## Decree No. 32/2009 (XII.1.) of the Governor of the Magyar Nemzeti Bank on the scope of information to be supplied for the central bank information system, on the scope of data suppliers and on the method and deadline of data supply

Having regard to the authorisation by Article 60 (1) h) of Act LVIII of 2001 on the Magyar Nemzeti Bank I hereby decree the following:
Article 1 (1) This Decree shall be applied to the legal entities performing economic (production, service, manufacturing, business) activity without legal personality in respect of their economic activity (hereinafter jointly referred to as data suppliers).
Article 2 (1) Data suppliers shall submit the information specified in Annex 1 of this Decree to the Magyar Nemzeti Bank (hereinafter referred to as "MNB") in accordance with the method, frequency and deadline laid down therein.
(2) Banks and specialised credit institutions and such branch- establishments in Hungary of financial organizations with headquarters in member states of the European Economic Area (hereinafter called 'EEA branch') shall supply the information specified under codes 20A and F20A in the decree of Ministry of Finance laying down provisions concerning the scope of the information to be provided by credit institutions to the Hungarian Financial Supervisory Authority through the electronic data reporting system of MNB (EBEAD) as well subject to the frequency and within the deadlines prescribed therein.
Article 3 (1) Tables relating to the information to be supplied and the instructions on how to fill them in- with the exception of those specified in paragraph (2) - are included in Annex 2 of this Decree.
(2) Tables relating to the information specified in Article 2 (2) of this Decree and the instructions on how to fill them in are specified in the decree mentioned therein.
(3) The MNB shall publish the technical guidelines (as defined in Annex 3 of this Decree) required for the supply of information on its website at the time of this Decree's entering into force.
Article 4. (1) Auditors of credit institution shall transmit the document referred to in Article 136 (2) of Act CXII of 1996 on Credit Institutions and Financial Enterprises (hereinafter referred to as 'Banking Act') to the MNB through the EBEAD.
(2) Insurance companies shall transmit the document referred to in Article 147 (1) and (2) of Act LX of 2003 on Insurance Companies and the Insurance Business to the MNB through the EBEAD.
Article 5. (1) This Decree shall enter in force on 1 January 2010.
(2) Simultaneously with this Decree entering into force, Decree No. 13/2008 (XI.18.) of the Governor of the Magyar Nemzeti Bank on the scope of information to be supplied for the central bank information system and on the method and deadline of data supply and Decree No. 29/2009. (X.22.) of the Governor of the Magyar Nemzeti Bank amending it shall be repealed, however, the data requirements for 2009 , as reference period, shall be satisfied in accordance with the provisions contained therein

András Simor m.p.

Information required for the central bank information system
I.

| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| AL1 | Daily Report <br> on the gross book value of certain receivables and liabilities | designated banks, specialised credit institutions and EEA branches of the like | based on individual order, daily | electronically <br> (EBEAD) | for the first time after the order: 12 a.m. on the $1^{\text {st }}$ working day following the reference day; from the second day on following the order: 11 a.m. on the $1^{\text {st }}$ working day following the reference day | MNB Statistics |
| D01 | Operational daily report on the changes of foreign exchange positions of credit institutions | banks, specialised credit institutions and EEA branches of the like | daily | Electronically <br> (EBEAD) | 11:30 a.m. on the working day following the reference day | MNB Statistics |
| D24 | Central bank survey of the intensity of the foreign exchange market and the market of derivative instruments (turnover data) | Designated credit institutions and investment enterprises, such EGT branches | single | electronically <br> (EBEAD) | 18.05.2010 | MNB Statistics |
| D25 | Central bank survey of the intensity of the foreign exchange market and the market of derivative instruments (open transactions) | Designated credit institutions and investment enterprises, such EGT branches | single | electronically (EBEAD) | 18.05.2010 | MNB Statistics |
| E04 | Daily report on forintdenominated securities stocks | clearing houses <br> performing central  <br> depository activities in  <br> accordance with the  <br> Act on the Capital  <br> Market, central  <br> depositories and EEA  <br> branches of the like  | daily | electronically <br> (EBEAD) | 9 a.m. on the working day following the reference day | MNB Statistics |
| E06 | DVP securities account transfer and primary market transactions | clearing houses in accordance with the Act on the Capital Market and such EEA branches | daily | electronically <br> (EBEAD) | 9 a.m. on the working day following the reference day | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| E14 | Stock futures <br> transactions on the <br> Budapest Stock <br> Exchange  | clearing houses in accordance with the Act on the Capital Market and such EEA branches | daily | electronically <br> EBEAD | 2 p.m. on the working day following the trading day | MNB Statistics |
| E20 | Securities (issued by residents or nonresidents) owned by or deposited with investment enterprises, broken down by owners | investment enterprises and such EEA branches | monthly | electronically <br> (EBEAD) | $8^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| E21 | Securities (issued by residents or nonresidents) owned by and deposited with banks and specialised credit institutions, broken down by owners | banks, specialised credit institutions and EEA branches of the like | monthly | electronically <br> (EBEAD) | $8^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| E23 | Securities on consolidated aggregate securities accounts and collateral securities deposit accounts kept by KELER Zrt. | clearing houses performing central depository activities in accordance with the Act of the Capital Market, central depositories and EEA branches of the like | monthly | electronically (EBEAD) | the third working day of the month following the reference period | MNB Statistics |
| E27 | ISIN codes and other basic data on securities, issued by KELER Zrt. | clearing $r$ houses performing rentral depository activities in accordance with the Act on the Capital Market, central depositories and EEA branches of the like | daily | electronically (EBEAD) | 9 a.m. on the working day following the reference day | MNB Statistics |
| E43 | Share option  <br> transactions at the <br> Budapest  Stock <br> Exchange   | clearing houses in accordance with the Act on the Capital Market and such EEA branches | daily | electronically (EBEAD) | 2 p.m. on the working day following the trading day | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| E45 | Government securities owned by or deposited with the Hungarian State Treasury, broken down by owners | Hungarian <br> Treasury State | monthly | electronically (EBEAD) | $8^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| E48 | Capitalisation and turnover of shares which are traded on BÉT, listing and unlisting of shares | exchanges trading financial assets and such EEA branches | monthly | electronically (EBEAD) | $5^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| E50 | Accumulated interest and accrued interest on government securities and central government debt | Government Debt <br> Management Agency <br> Ltd. (later on: ÁKK <br> Zrt.) | monthly and quarterly | electronically (EBEAD) | $25^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| E53 | Security issues of the Hungarian Government | Governmentrre Debt Managementragency Ltd. (later on: AKK Zrt.) | weekly | electronically (EBEAD) | 9 a.m. on the $2^{\text {nd }}$ working day following the reference period | MNB Statistics |
| E57 | Data of debt securities listed or to be listed on the Stock Exchange | exchanges trading financial assets and such EEA branches | on occasion | electronically (e-mail) | For Table 01 11:30 a.m. on the $2^{\text {nd }}$ working day following the arrival of the <br> documentation of new issues from the issuer to the Exchange; <br> For Tables 02 and 03 - 11:30 a.m. on the $1^{\text {st }}$ working day following the receipt of the information by the Stock Exchange (or the generation of the information) | MNB Integrated Risk Management (keodata@mnb.hu) |
| E58 | Interest and cash-flow data related to Hungarian government bonds and interestbearing treasury bills in circulation | Government Debt <br> Management Agency <br> Ltd.  | monthly | electronically <br> (EBEAD) | $5^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| E60 | Report on repo-type and other securities transactions | banks, specialised credit institutions, investment firms and EEA branches of the like | monthly | electronically <br> (EBEAD) | $5^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| E61 | Data on mortgage bonds issued in Hungary and abroad | mortgage credit institutions, such of EEA branch offices | monthly | electronically <br> (EBEAD) | $8^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| E62 | Data on nongovernment bonds issued in Hungary and abroad | bond issuer municipalities, business organizations with legal entity, Hungarian branch offices of foreign business organizations with legal entity | monthly | electronically <br> (EBEAD) | $8^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| E64 | Information concerning securities issued by credit institutions and investment firms, and price information concerning securities placed in their custody | banks, specialised credit institutions, investment firms and EEA branches of the like | monthly | electronically (EBEAD) | $8^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| F01 | Supervisory Balance Sheet and Profit and Loss Statement (end-of-month closing balance) | banks, specialised credit institutions and EEA branches of the like | monthly and in the case of institutional changes | electronically <br> (EBEAD) | For the first two months of the calendar quarter: $11^{\text {th }}$ working day of the month <br> following the reference period; preliminary data for the last month of the calendar quarter: <br> $11^{\text {th }}$ working day of the month <br> following the <br> reference period; final: <br> $20^{\text {th }}$ working day of the month following the reference period; for institutional changes: $20^{\text {th }}$ working day following the institutional change | MNB Statistics |
| F02 | Statistical balance sheet of insurance companies | insurance companies and similar EEA branches | quarterly | electronically (EBEAD) | $13^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| F03 | Supervisory Balance Sheet and Profit and Loss Statement (end-of-month closing balance) | cooperative credit institutions and such EEA branches | monthly and in the case of institutional changes | electronically <br> (EBEAD) | For the first two months of the calendar quarter: $11^{\text {th }}$ working day of the month following the reference period; preliminary data for the last month of the calendar quarter: <br> $11^{\text {th }}$ working day of the month following the reference period; final: <br> $20^{\text {th }}$ working day of the month following the reference period; for institutional changes: $20^{\text {th }}$ working day following the <br> institutional change | MNB Statistics |
| F07 | Statistical balance sheet of investment funds | investment fund  <br> managers, EEA <br> branches of the like  | monthly | electronically <br> (EBEAD) | $6^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| F08 | Supervisory Balance Sheet and Profit and Loss Statement (closing balance of the reference year) | banks, specialised credit institutions and EEA branches of the like | annually | electronically <br> (EBEAD) | 31 March of the year following the reference period | MNB Statistics |
| F09 | Supervisory Balance Sheet and Profit and Loss Statement (audited closing balance of the reference year) | banks, specialised credit institutions and EEA branches of the like | annually, and in the case of changes | electronically <br> (EBEAD) | $15^{\text {th }}$ working day following the closing General Meeting; in the case of changes (with justification): $11^{\text {th }}$ working day following the change | MNB Statistics |
| F14 | Supervisory Balance Sheet and Profit and Loss Statement (closing balance of the reference year) | cooperative credit institutions and such EEA branches | annually, and in the case of changes | electronically (EBEAD) | $15^{\text {th }}$ working day following the closing General Meeting; thereafter, in the case of changes (with justification): $11^{\text {th }}$ working day following the change | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| F19 | Quarterly report related to the Supervisory Balance Sheet | banks, specialised credit institutions and EEA branches of the like | quarterly, and in the case of changes | electronically <br> (EBEAD) | $20^{\text {th }}$ working day of <br> the month <br> following the reference period; thereafter, in the case of changes (with justification): $11^{\text {th }}$ working day following the change | MNB Statistics |
| F20 | Balance Sheet report of budgetary institutions broken down by subsystems (balance sheet) | Hungarian $\quad$ State Treasury | quarterly | electronically <br> (EBEAD) | $1^{\text {st }}$ working day following the processing | MNB Statistics |
| F21 | Budget report of social security funds | National Health <br> Insurance Fund, <br> Central Administration  <br> of National Pension <br> Insurance  | monthly | electronically (EBEAD) | $25^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| F28 | $\begin{array}{llr} \text { Consolidated } & \text { budget } \\ \text { report of } & \text { local } \\ \text { governments } & \end{array}$ | Hungarian State Treasury | quarterly | electronically <br> (EBEAD) | $1^{\text {st }}$ working day following the processing | MNB Statistics |
| F32 | Report on the total gross debt of the central government | Government Debt <br> Management Agency <br> Ltd.  | monthly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| F33 | Quarterly report relating to the Supervisory Balance Sheet | cooperative credit institutions and such EEA branches | quarterly, and in the case of changes | electronically <br> (EBEAD) | $20^{\text {th }}$ working day of the month following the reference period, thereafter, in the case of changes: $11^{\text {th }}$ working day after the change | MNB Statistics |
| F39 | Statistical Balance Sheet of non-monetary financial intermediaries | designated economic operators listed in the sector of other financial intermediaries and bodies engaged in activities auxiliary to financial services, as per D) and E), respectively, of point I.A. of Annex 2 hereto | quarterly | electronically (EBEAD) | $30^{\text {th }}$ day of the month following the reference period | MNB Statistics |
| F57 | Daily flash report of the Hungarian State Treasury | Hungarian $\quad$ State Treasury | daily | electronically (EBEAD) | 11 a.m. on the $1^{\text {st }}$ working day following the reference day | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| F58 | Monthly report of the Hungarian State Treasury on the data of the central budget's sub-systems. | Hungarian State Treasury | monthly | electronically <br> (EBEAD) | $5^{\text {th }}$ and $15^{\text {th }}$ working days of the month following the reference period | MNB Statistics |
| F66 | Country breakdown of the assets and liabilities of money market funds vis-à-vis non-residents | managers of <br> investment <br> classified as <br> market funds | annually | electronically <br> (EBEAD) | 11 January of the year following the reference period | MNB Statistics |
| F67 | Quarterly and yearly reports of insurance companies | Hungarian Financial Supervisory Authority | quarterly and annually | electronically <br> (EBEAD) | $12^{\text {th }}$ day of the second month following the reference period, or, for annual reports, 28 July following the reference year | MNB Statistics |
| F77 | Supervisory Balance Sheet and Profit and Loss Statement including the data of branch offices operated abroad (end-of-month closing balance) | banks, specialised <br> credit institutions <br> operating branch <br> office(s) abroad  | monthly, and in the case of institutional changes | electronically <br> (EBEAD) | for the first two months of the calendar quarter: $11^{\text {th }}$ working day of the month <br> following the reference period; for the last month of the calendar quarter: $20^{\text {th }}$ working day of the month following the reference period; for institutional changes: $20^{\text {th }}$ working day following the institutional change | MNB Statistics |
| F78 | Supervisory Balance Sheet and Profit and Loss Statement including the data of branch offices operated abroad (end-of-month closing balance) | cooperative credit institutions operating branch office(s) abroad | monthly, and in the case of institutional changes | electronically <br> (EBEAD) | $11^{\text {th }}$ working day of the month <br> following the reference period; for the last month of the calendar <br> quarter: $20^{\text {th }}$ working day of the month following the reference period; for institutional changes: $20^{\text {th }}$ working day following the institutional change | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| F79 | Supervisory Balance Sheet and Profit and Loss Statement including the data of branch offices operated abroad (closing balance of the reference year) | banks, specialised <br> credit institutions <br> operating branch <br> office(s) abroad  | annually | electronically (EBEAD) | 31 March of the year following the reference period | MNB Statistics |
| F80 | Supervisory Balance Sheet and Profit and Loss Statement including the data of branch offices operated abroad (audited closing balance of the reference year) | banks, specialised <br> credit institutions <br> operating branch <br> office(s) abroad  | annually, and in the case of changes | electronically <br> (EBEAD) | 15 ${ }^{\text {th }}$ working day following the closing General Meeting; thereafter, in the case of changes (with justification): $11^{\text {th }}$ working day following the change | MNB Statistics |
| F81 | Supervisory Balance Sheet and Profit and Loss Statement including the data of branch offices operated abroad (audited closing balance of the reference year) | cooperative credit institutions operating branch office(s) abroad | annually, and in the case of changes | electronically (EBEAD) | $15^{\text {th }}$ working day following the closing General Meeting; thereafter, in the case of changes (with justification): $11^{\text {th }}$ working day following the change | MNB Statistics |
| F82 | Reclassification adjustments relating to report F01 | banks, specialised credit institutions and EEA branches of the like | monthly | electronically <br> (EBEAD) | for the first two months of the calendar quarter: <br> $11^{\text {th }}$ working day of the month <br> following the reference period; for the last month of the calendar quarter: preliminary: $11^{\text {th }}$ working day of the month following the reference period; final: $20^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| F83 | Reclassification adjustments relating to report F03 | cooperative credit institutions, such EEA branches | monthly | electronically (EBEAD) | for the first two months of the calendar quarter: $11^{\text {th }}$ working day of the month <br> following the reference period; for the last month of the calendar quarter: preliminary: <br> $11^{\text {th }}$ working day of the month following the reference period; final: <br> $20^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| F84 | Reclassification adjustments relating to report F09 | banks, specialised credit institutions and EEA branches of the like | annually, and in the case of changes | electronically (EBEAD) | $15^{\text {th }}$ working day following the closing General Meeting, thereafter, in the case of changes (with justification): $11^{\text {th }}$ working day following the change | MNB Statistics |
| F85 | Reclassification adjustments relating to report F14 | cooperative credit institutions, such EEA branches | annually, and in the case of changes | electronically (EBEAD) | $15^{\text {th }}$ working day following the closing General Meeting, thereafter, in the case of changes (with justification): $11^{\text {th }}$ working day following the change | MNB Statistics |
| F86 | Reclassification adjustments relating to report F19 | banks, specialised credit institutions and EEA branches of the like | quarterly, and in the case of changes | electronically (EBEAD) | $20^{\text {th }}$ working day of the month following the reference period, thereafter, in the case of changes: $11^{\text {th }}$ working day following the change | MNB Statistics |
| F87 | Reclassification adjustments relating to report F33 | cooperative credit institutions, such EEA branches | quarterly, and in the case of changes | electronically (EBEAD) | $20^{\text {th }}$ working day of the month following the reference period, thereafter, in the case of changes: $11^{\text {th }}$ working day following the change | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| F97 | Key financial data of companies owned by the central government or local governments, and of public utility companies | designated economic operators controlled by the central government or local governments, and public utility companies - other than financial institutions | quarterly | electronically <br> (EBEAD) | $30^{\text {th }}$ day of the month following the reference period | MNB Statistics |
| F98 | Balance sheet of corporations preparing detailed annual reports | Ministry of Judicature and Police | annual | electronically (via electronic data carrier) | $31^{\text {st }}$ December of the year following the reference period | MNB Statistics |
| H01 | Portfolio of receivables vis-a-vis non-financial corporations | banks, specialised credit institutions, such EEA branches with Balance Sheet totals exceeding HUF 100 billion | quarterly | electronically <br> (EBEAD) | $20^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| H09 | Portfolio of receivables vis-a-vis non-financial corporations | credit cooperatives with Balance Sheet totals exceeding HUF 6 billion | quarterly | electronically <br> (EBEAD) | $20^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| H34 | Composition of loans extended to households | banks, specialised credit institutions, such EEA branches with Balance Sheet totals exceeding HUF 100 billion | quarterly | electronically <br> (EBEAD) | $20^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| K01 | Report on the interest rates of the deposits and loans of nonfinancial corporations | designated credit institutions, such EEA branches | based on individual order, monthly | electronically <br> (EBEAD) | $9^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| K02 | Daily report on interbank HUF loan and HUF deposit interest rates | banks, specialised credit institutions and EEA branches of the like | daily | electronically <br> (EBEAD) | 10 a.m. on the $1^{\text {st }}$ working day following the reference day | MNB Statistics |
| K03 | Report on the interest rates and annualised percentage rates on the deposits and loans of households and nonprofit institutions serving households | designated credit institutions, such EEA branches | based on individual order, monthly | electronically <br> (EBEAD) | $9^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| K12 | Daily report on interbank overnight HUF loan and HUF deposit interest rates | banks, specialised credit institutions and EEA branches of the like | daily | electronically <br> (EBEAD) | 8 a.m. on the first working day following reference day | MNB Statistics |
| K13 | Report on the interest rates on deposits and loans of non-financial corporations and households | banks - except for clearing houses in accordance with the Act on the Capital Market - specialised credit institutions, credit cooperatives and such EEA branches | annually | electronically <br> (EBEAD) | 28 February of the year following the reference period | MNB Statistics |
| K14 | Daily report on interest rate derivative transactions | banks, specialised credit institutions and EEA branches of the like | daily | electronically <br> (EBEAD) | 11:30 a.m. on the first working day following the reference day | MNB Statistics |
| L10 | Corporate loans and household loans in default | central credit <br> information system <br> running by <br> corporations  | monthly | electronically <br> (EBEAD) | 5th working day of the month following the reference period | MNB Statistics |
| P04 | Number of payment accounts | banks, specialised <br> credit institutions <br> performing payment <br> services, credit <br> cooperatives  <br> performing payment <br> services, Hungarian <br> State Treasury, such  <br> EEA branches  | annually | electronically <br> (EBEAD) | last working day of the month following the reference period | MNB Statistics |
| P05 | Credit and debit turnover of forint and foreign currency payments | banks, specialised <br> credit institutions <br> performing payment <br> services, Hungarian <br> State Treasury, such  <br> EEA branches  | quarterly, semi-annually in respect of the internal data on the correspondent s of Magyar Takarékszövet kezeti Bank | electronically (EBEAD) | last working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| P07 | Bank card acquirer business | credit institutions, payment service providers issuing cash substitutive instrument of payment, EEA branches of the like, legal persons other than financial institutions operating their own ATM or POS equipment with cash withdrawal facilities | semi-annually | electronically <br> (EBEAD) | last working day of the month following the reference period | MNB Statistics |
| P26 | Report on cash processing activity | Institutions disposing of licence for cash processing activity | quarterly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| P27 | Bank card issuer business | credit institutions, payment service providers issuing cash substitutive instrument of payment, such EEA branches | semi-annually | electronically <br> (EBEAD) | last working day of the month following the reference period | MNB Statistics |
| P34 | Fraud in the bank card business | credit institutions, payment service providers issuing cash substitutive instrument of payment, such EEA branches | semi-annually | electronically <br> (EBEAD) | last working day of the fourth month following the reference period | MNB Statistics |
| P37 | Monthly report on the transaction (settlement) account balances of credit institutions having accounts with correspondent banks | banks keeping credit institutional accounts, such EEA branches | monthly | electronically <br> (EBEAD) | 10 a.m. on the $1^{\text {st }}$ working day of the month following the reference period | MNB Statistics |
| P38 | Payment transaction statistics | payment institutional $\quad \begin{gathered}\text { service } \\ \text { clearing }\end{gathered}$ institutional clearing houses | monthly | electronically (GiroXMail, or EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Payments and Securities Settlements |
| P39 | Payment $\begin{array}{l}\text { Pystem } \\ \text { statistics }\end{array}$ | $\begin{array}{lr}\text { payment } & \begin{array}{c}\text { service } \\ \text { institutional } \\ \text { clearing }\end{array}\end{array}$ houses | monthly | electronically (GiroXMail, or EBEAD) | $\begin{gathered} 10^{\text {th }} \text { working day of } \\ \text { the month } \\ \text { following the } \\ \text { reference period } \end{gathered}$ | MNB Payments and Securities Settlements |
| P40 | ICS (Interbank Clearing System statistics) | payment service institutional institutional clearing houses | monthly | electronically (GiroXMail, or EBEAD) | $5^{\text {th }}$ working day of the month following the reference period | MNB Payments and Securities Settlements |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| P41 | Overseer statistics | clearing houses in accordance with the Act on the Capital Market, clearing houses performing central depository activities in accordance with the Act on the Capital Market, central depositories, central counterparties as per the Act on the Capital Market and EEA branches of the like | monthly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| P42 | Electronic money | credit institutions and similar EEA branches | semi-annually | electronically (EBEAD) | last working day of the month following the reference period | MNB Statistics |
| P44 | Securities settlement systems statistics | clearing houses <br> performing central  <br> depository activities in <br> accordance with the  <br> Act on the Capital  <br> Market, central ceries and EEA <br> depositories an like  <br> branches of the like  | annually | electronically (EBEAD) | 31 March of the year following the reference period | MNB Statistics |
| P45 | Fraud in financial transactions | banks, specialised credit institutions and EEA branches of the like | quarterly | electronically <br> (EBEAD) | last working day of the month following the reference period | MNB Statistics |
| P46 | Data supply on purchases through mobile phone | mobile phone service providers | quarterly | electronically <br> (EBEAD) | last working day of the month following the reference period | MNB Statistics |
| P47 | Postal transactions payment | institution running Postal Clearing-House | semi-annually | electronically (EBEAD) | last working day of the month following the reference period | MNB Statistics |
| P48 | Money transmission transactions | Payment service providers connected directly to the money transfer system. | semi-annually | electronically <br> (EBEAD) | last working day of the month following the reference period | MNB Statistics |
| P49 | Central counterparty (CCP) statistics | central counterparties as defined by Tpt., clearing houses settling the transactions backed by central counterparties in accordance with the Tpt., and EEA branches of the like | annually | electronically (EBEAD) | 28 February of the year following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of datasuppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| P50 | Other information related to cash processing activities | Institutions disposing of licence for cash processing activity | annually | electronically <br> (EBEAD) | 28 February of the year following the reference period | MNB Statistics |
| P51 | Daily EUR circulation report | $\begin{array}{lr} \begin{array}{l} \text { banks, } \\ \text { institutions, } \end{array} & \text { credit } \\ \text { brunches } & \text { EEA } \end{array}$ | monthly and on occasion | electronically (EBEAD) | monthly: $10^{\text {th }}$ working day of the month following the reference period, on occasion: 10 a.m. on the working day following the reference day | MNB Statistics |
| R01 | Registry information on non-resident partners of reporting institutions involved in capital investment | business entities obligated to submit data supplies R02, R03, R12, R13 or R29 | upon <br> submission of <br> data supplies R02, R03, R12, R13 or R29, thereafter in the case of changes | electronically (EBEAD) | with respect to reports R02, R03, R12 or R13: the $9^{\text {th }}$ working day of the month following their respective reference period; with respect to report R29: 20 June of the year following the report's reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| R02 | Monthly data supply on capital investments -non-financial corporations, insurance corporations, pension funds, central government, local governments, social security funds and nonprofit institutions serving households | designated business entities classified in point I.A. of Annex 2 hereto as A) nonfinancial corporations, F) insurance corporations and pension funds, G) central government, H) local governments, I) social security funds and K) non-profit institutions serving households | based on individual order, monthly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R03 | Monthly data supply on capital investments other monetary financial institutions, other financial intermediaries and financial auxiliaries | designated business entities classified in point I.A. of Annex 2 hereto as C) other monetary financial institutions, D) other financial intermediaries and E) financial auxiliaries | based on individual order, monthly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R04 | Securities investments | designated business entities other than investment enterprises, banks, specialised credit institutions, EEA branches of the like and the Hungarian State Treasury | based on individual order, monthly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R05 | Monthly data supply on financial derivatives | designated business entities | based on individual order, monthly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| R06 | Monthly data supply on other investments -non-financial corporations, insurance corporations, pension funds and non-profit institutions serving households | designated business entities classified in point I.A. of Annex 2 hereto as A) nonfinancial corporations, F) insurance corporations and pension funds and K ) non-profit institutions serving households | based on individual order, monthly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R07 | Monthly data supply on other investments other monetary institutions | designated business entities classified in point I.A. of Annex 2 hereto as C) other monetary financial institutions | based on individual order, monthly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R08 | Monthly data supply on other investments other financial intermediaries and financial auxiliaries | designated business entities classified in point I.A. of Annex 2 hereto as D) other financial intermediaries and E) financial auxiliaries | based on individual order, monthly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R09 | Monthly data supply on other investments central government, local governments and social security funds | designated business entities classified in point I.A. of Annex 2 hereto as G) central government, H) local governments and I) social security funds | based on individual order, monthly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R10 | Syndicated loans | designated credit institutions, such EEA branches | based on individual order, monthly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R11 | Monthly data supply on unrequited transfers and non-produced nonfinancial assets | designated business entities | based on individual order, monthly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |



| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| R13 | Quarterly data supply on capital investments - other monetary financial institutions, other financial intermediaries and financial auxiliaries | Business entities not designated for data supply R03, classified in point I.A. of Annex 2 hereto as C) other monetary financial institutions, D) other financial intermediaries and E) financial auxiliaries, which, or in the case of which - on the first or on the last day of the reference quarter the amount of the equity of foreign investors in the reporting institution is not less than HUF 1 billion, or <br> - have a direct equity interest of at least $10 \%$ in the subscribed capital of one or more foreign enterprises, and the total value of these interests or the value of assets transferred to a foreign branch is not less than HUF 100 million, or <br> - the acquisition or sale of resident equity interest of at least $10 \%$ vis-à-vis non-residents is not less than HUF 250 million during the reference period | quarterly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| R14 | Quarterly data supply on financial derivatives | business entities not designated for data supply R05, in the case of which in the financial derivative contracts vis-à-vis nonresident partners, - the amount of the transactions (revenues and expenditure) settled during the reference quarter is not less than HUF 250 million, or <br> - on the first or on the last day of the reference quarter the total market value of the financial derivative positions (claims and debts) is not less than HUF 50 million | quarterly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R15 | Quarterly data supply on other investments -non-financial corporations, insurance corporations, pension funds and non-profit institutions serving households | business entities not designated for data supply R06, classified in point I.A. of Annex 2 hereto as A) nonfinancial corporations, F) insurance corporations and pension funds and $K$ ) non-profit institutions serving households, in the case of which the total assets and liabilities included in the data supply on the first or last day of the reference quarter is not less than HUF 250 million | quarterly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| R16 | Quarterly data supply on other investments other <br> monetary financial institutions | business entities not designated for data supply R07, classified in Annex point I.A. of 2 hereto as C) other monetary financial institutions, in the case of which the total assets and liabilities included in the data supply on the first or last day of the reference quarter is not less than HUF 250 million | quarterly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R17 | Quarterly data supply on other investments other financial intermediaries and financial auxiliaries | business entities not designated for data supply R08, classified in point I.A. of Annex 2 hereto as D) other financial intermediaries and E) financial auxiliaries, in the case of which the total assets and liabilities included in the data supply on the first or last day of the reference quarter is not less than HUF 250 million | quarterly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| R18 | Quarterly data supply on unrequited transfers and non-produced nonfinancial assets - nonfinancial corporations, insurance corporations and pension funds, other monetary financial institutions, other financial intermediaries and financial auxiliaries | business entities not designated for data supply R11, classified in point I.A. of Annex 2 hereto as A) nonfinancial corporations, F) insurance corporations and pension funds, C) other monetary financial institutions, D) other financial intermediaries and E) financial auxiliaries, in the case of which the quarterly total amount of credit and debit transactions included in the data supply is not less than HUF 100 million | quarterly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| R20 | Maturity breakdown of long term liabilities -non-financial corporations, insurance corporations and pension funds, nonprofit institutions serving households, other financial intermediaries and financial auxiliaries | business entities with debts with a maturity of more than one year, obligated to submit data supplies R06, R08, R15 or R17 | quarterly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R21 | Maturity breakdown of assets and liabilities with a maturity of more than one year - other monetary financial institutions | business entities with assets or liabilities with a maturity of more than one year, obligated to submit data supplies R07, R10 or R16 | quarterly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R22 | Maturity breakdown of long term debt - central government, local governments and social security funds | business entities with debts with a maturity of more than one year, obligated to submit data supply R09 | quarterly | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R24 | Quarterly data supply on the debts - vis-à-vis non-residents with a maturity of more than one year - of the central government, business entities controlled by the central government, and business entities not controlled by the central government but whose long term debts vis-à-vis non-residents are guaranteed by the central government | budgetary organisations and business entities controlled by the central government with debts with a maturity of more than one year vis-à-vis nonresidents, and business entities not controlled by the central government but whose long term debts vis-àvis non-residents are guaranteed by the central government | quarterly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R25 | Guarantees undertaken by the central government | Hungarian <br> Treasury$\quad$ State | quarterly | electronically <br> (EBEAD) | 51 th working day of the second month following the reference period | MNB Statistics |
| R26 | Stocks and flows of receivables and liabilities vis-à-vis nonresidents on VAT accounts in euro | Tax and Financial Control Administration | quarterly | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| R27 | Real estate investments of resident natural persons abroad | real estate agencies making contracts on behalf of natural person, resident clients for the purchase of real estates abroad in a total contract amount of not less than HUF 500 million during the reference period | annually | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |
| R28 | Annual data supply on the debts - vis-à-vis non-residents with a maturity of more than one year - of the central government, data suppliers controlled by the central government, and business entities not controlled by the central government but whose long term debts vis-à-vis non-residents are guaranteed by the central government | budgetary organisations and business entities controlled by the central government with debts with a maturity of more than one year vis-à-vis nonresidents, and business entities not controlled by the central government but whose long term debts vis-àvis non-residents are guaranteed by the central government | annually | electronically (EBEAD) | $10^{\text {th }}$ working day of the month following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| R29 | Annual data supply on capital investments | business entities, which have foreign investors, and on the last day of the financial year of the reference period/previous period the amount of the total equity of foreign investors in the reporting institution is not less than HUF 500 million, or less than HUF minus 500 million, or the amount of total dividends due to foreign investors in the profit and loss statement is not less than HUF 500 million, or - on the last day of the financial year of the reference <br> period/previous period have at least $10 \%$ in the subscribed capital of one or more foreign enterprises, or have a foreign branch, and the total value of these interests or the value of assets transferred to a foreign branch is not less than HUF 10 million | annually | electronically <br> (EBEAD) | 30 June of the year following the reference period | MNB Statistics |
| R38 | Credit and debit transactions of resident, non-bank clients due to their payment turnover (in forint and foreign currency) to nonresidents | banks, specialised credit institutions and EEA branches of the like | quarterly | electronically <br> (EBEAD) | last working day of the month following the reference period | MNB Statistics |
| R39 | Prepayments on loans with remaining maturity of more than one year | business entities, having loans with a remaining maturity of more than one year, owed to non-residents and did prepayments in the reference month, obligated to submit data supplies | annual | electronically <br> (EBEAD) | $10^{\text {th }}$ working day of February following the reference period | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| SL1 | Municipal government finances | Designated banks, credit institutions, such EEA brunches | based on individual order quarterly | electronically <br> (EBEAD) | 12:00 a.m. 12th working day of the month following the reference period | MNB Statistics |
| SL2 | Consumer loans | Designated banks, credit institutions, such EEA brunches and financial corporations | based on individual order quarterly | electronically <br> (EBEAD) | $\begin{array}{ll} \text { 12:00 } & \text { a.m. } 12 \text { th } \\ \text { working day of the } \\ \text { month } & \text { following } \\ \text { the } & \text { reference } \\ \text { period } & \end{array}$ | MNB Statistics |
| SL3 | Corporate loans | Designated banks, credit institutions, such EEA brunches | based on individual order quarterly | electronically <br> (EBEAD) | $\begin{array}{ll} \text { 12:00 } & \text { a.m. } 12 \text { th } \\ \text { working day of the } \\ \text { month } & \text { following } \\ \text { the } & \text { reference } \\ \text { period } & \end{array}$ | MNB Statistics |
| SL4 | Commercial real estate financing | Designated banks, credit institutions, such EEA brunches | based on individual order quarterly | electronically <br> (EBEAD) | $\begin{array}{ll} \text { 12:00 a.m. } & \text { 12th } \\ \text { working day of the } \\ \text { month } & \text { following } \\ \text { the } & \text { reference } \\ \text { period } & \end{array}$ | MNB Statistics |
| SL5 | Housing loans | Designated banks, credit institutions, such EEA brunches | based on individual order quarterly | electronically (EBEAD) | $\begin{array}{ll} \text { 12:00 } & \text { a.m. } 12 \text { th } \\ \text { working day of the } \\ \text { month } & \text { following } \\ \text { the } & \text { reference } \\ \text { period } & \end{array}$ | MNB Statistics |


| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| W06 | Report on actual themes of credit institutions | banks, specialised credit institutions and EEA branches of the like | based on individual order, on ocassion | on paper | based on individual order | MNB Financial Stability |
| W08 | Report on crisis and emergency situations and on major and recurring breakdowns | clearing houses as defined by the Tpt., payment service institutional clearing houses, clearing houses performing central depository activities as per the Tpt., central depositories, central counterparties as per the Tpt., and EEA branches of the like | on occasion | electronically (GiroXMail, or EBEAD) and on paper | $5^{\text {th }}$ working day following the conclusion of inquiry (in the case of the repetitive breakdown, it is the event), but no later than the $20^{\text {th }}$ working day following the event | MNB Payments and Securities Settlements |
| W09 | Extraordinary events | central counterparty as defined by the Tpt., such EEA branches | on occasion | electronically (encrypted e-mail, or EBEAD) | first working day following the event | MNB Payments and Securities Settlements |
| W11 | Report on disturbances in banking operations | banks, specialised credit institutions and EEA branches of the like | on occasion | electronically (GiroXMail, or EBEAD) and on paper | $5^{\text {th }}$ working day following the conclusion of inquiry, but no later than the $20^{\text {th }}$ working day following the event | MNB Payments and Securities Settlements |
| W12 | Report on major fraud | banks, specialised credit institutions and EEA branches of the like | on occasion | electronically (GiroXMail, or EBEAD) and on paper | within 2 weeks following the conclusion of inquiry | MNB Payments and Securities Settlements |
| W13 | Stress tests | central counterparty as defined by the Tpt., such EEA branches | monthly and occassional | electronically (encrypted e-mail, or EBEAD) | In the case of the monthly data supply $10^{\text {th }}$ <br> working day of the month following the reference period, in the case of the occasional data supply, 3th working day following the receipt of the order of the MNB | MNB Payments and Securities Settlements |

II.

| Identifica tion code | Description | Scope of data suppliers | Data supply |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | frequency | method | deadline | recipient |
| Z01 | Labour force survey anonym data | Central Statistical Authority (later on: KSH) | quarterly | electronically (via electronic data carrier) | by agreement | Monetary Strategy and Economic Analysis |
| Z02 | Anonym data on household income and consumption | KSH | annual | electronically <br> (via electronic data carrier) | by agreement | Monetary Strategy and Economic Analysis |

## I. GENERAL PROVISIONS CONCERNING THE SUPPLY OF INFORMATION

With respect to the definitions used in the tables relating to the information to be supplied (hereinafter referred to as „tables") and in the instructions for their completion (hereinafter "completion instructions"), the provisions of accounting and other regulations applicable to the data suppliers shall apply, unless otherwise provided in this Decree.

Where, according to Annex 1 of this Decree, EEA branches are also required to disclose some specific information, for the purpose of application of the completion instructions the type of financial institution referred to therein shall also mean the EEA branch of the same type in respect of data supply.

The abbreviations used in this Annex shall apply to the tables and the completion instructions.

## A. Sector definitions

## 1. Changes in sector definitions

Considering the sector definitions no change has happened in comparison with previous years.

## 2. Sectors

Data collection - unless otherwise specified by this Decree - is built around the following sectors:

## Sector code Sector

## Residents:

A) Non-financial corporations
B) Central Bank
C) Other monetary financial institutions
D) Other financial intermediaries
E) Financial auxiliaries
F) Insurance corporations and pension funds
G) Central government
H) Local governments
I) Social security funds
J) Households
K) Non-profit institutions serving households

## Non-residents:

L) Rest of the world

In certain data supplies some sectors are consolidated or have further subsector breakdowns. The related instructions are determined by point I.A. 4 and I.H. 6 of this Annex or by the completion instructions of the affected data supplies.

## 3. Separation of residents and non-residents

Resident: All natural persons, legal entities and organisations with no legal entity having the centre of predominant economic interest in the economic area of the Republic of Hungary. Accordingly, residents are:

1. any natural person who, irrespective of nationality, has been normally residing or intends to reside in the territory of the Republic of Hungary for at least one year, excluding the non-Hungarian members and employees of foreign diplomatic and consular representations operating in Hungary and their family members, as well as persons staying in the country for education purposes or medical treatment;
2. Hungarian diplomatic missions and consular posts operating in foreign countries, their staff and employees of Hungarian citizenship, and their family members, professional and contract soldiers of the Hungarian Armed Forces when deployed abroad, furthermore, any natural person working in foreign service on behalf of the Hungarian State;
3. any legal person, corporations, quasicorporations and and unincorporated institutional units (hereinafter referred to as " institutional unit" when there exists within the economic territory of the Republic of Hungary
(including tax free zones and transit areas), some location, place of production or other premises on which the unit engages and intends to continue engaging in economic activities and transactions on a significant scale., ,).
4. For entities, that have few if any attributes of location, the residence is determined by their place of incorporation. Resident a unit in Hungary only if it is registered in the Hungarian Court of Registry.

Non-resident: any natural person or body other than residents. Any institutional unit whose centre of predominant economic interest is not in the economic area of the Republic of Hungary ((including tax free zones and transit areas), and that is not registered by a Hungarian court of Registry. Moreover, any institutional unitwhose tax number ends with 51, code of business form is 931 (digits 13 through 15 of the unified statistical code) and is not incorporated by any court of registry in Hungary shall also be treated as non-residents.

## 4. Description of resident sectors

Some organisations carry out several activities simultaneously. Sector classification is always based upon the main activity of the organisation concerned.

## A) Non-financial corporations

The sector of non-financial corporations includes those business entities whose main activity is the production of goods for market sale, or the provision of non-financial services. According to form of business conduct this sector includes (with the exception of those providing financial intermediation services):

- business organisations with legal entity, except those to be listed under the central government for economic reasons, in accordance with Annex 3 (1) hereto, as per the list published on the MNB website,
- co-operatives (other than credit co-operatives),
- other enterprises with legal entity,
- enterprises with no legal entity,
- non-profit institutions serving and financed by business organisations.


## B) Central Bank

This sector includes the Magyar Nemzeti Bank.

## C) Other monetary financial institutions

This sector typically comprises financial institutions collecting deposits.
This includes banks, other than the Central Bank, specialised credit institutions, credit co-operatives (all together: credit institutions)and money market funds within the category of investment funds. All institutions specified as credit institution by the Banking act are listed within credit institutions (contained in the list of point 1 of Annex 3 of this Decree available on the official website of MNB ) regardless of the specialized sector code (TEÁOR) what is part of the inified statistical number (ESS). Money market funds include investment funds with investment units similar to bank deposits in terms of liquidity, investing mostly in money market instruments, securities embodying transferable debt relationship with a maximum remaining maturity of one year, or in assets with return similar to the interest of money market instruments. (Money market instruments: as defined in the Capital Market Act, "the Tpt.")

## D) Other financial intermediaries

This sector consists of financial intermediaries not engaged in the collection of deposits, but whose main activity includes the collection of a considerable quantity of other funds, which they use on the money and capital market. For example, this sector includes the majority of financial enterprises, investment funds other than money market funds, investment fund management companies, venture capital companies and funds, as well as securities investment firms and securities dealers (within the category of investment enterprises).

## E) Financial auxiliaries

Institutions whose main profile is to provide auxiliary financial services closely related to some financial intermediary activity. These institutions, however, do not collect a significant amount of funds, but bring together lenders and borrowers in a way that it does not have a significant impact on their balance sheets. In addition, this sector includes financial institutions with a main activity of providing guarantees to financial intermediary operations.
This includes, among others, the stock exchange, the central counterparty, deposit insurance funds, institutional protection funds and investment protection funds, other institutions engaged in auxiliary financial services and securities commission agents (within the category of investment enterprises).

## F) Insurance corporations and pension funds

This sector covers insurance corporations and insurance associations, (F1 and F2 subcector group-lists listed in technical guidelines available on the official website of MNB according to point 1 of Annex 3 of this Decree), private pension funds, voluntary mutual pension funds, health funds and mutual aid funds (F3-F6 subsector group-listslisted in the technical guidelines available on the official website of MNB according to point 1 of Annex 3 of this Decree), and the Hungarian branches operating as insurance associations or funds (F7 subsector group-list listed in the technical guidelines available on the official website of MNB according to point 1 of Annex 3 of this Decree).

## G) Central government

The central government consists of the central budget, the institutions of the central budget, the separate state funds, and those business associations, which are to be listed under central government for economic reasons, in accordance with Annex 3 (1) hereto, as per the separate list published on the MNB website. This sector also includes non-profit institutions primarily financed and controlled by the central government.

If in the data supply the central budget and other institutions classified as part of Central Government are to be separated, under latter are to be ment business entities (G2) and nonprofit institutions (G1) of Central Government sector according to the list in point 1 of Annex 3 of this Decree available on the official website of MNB.

## H) Local governments

Local governments include the county and local municipalities and their institutions, as well as local minority governments and their institutions. In addition, the sector includes non-profit institutions primarily financed and controlled by the local governments.

## I) Social security funds

This sector includes the Pension Insurance Fund, the Health Insurance Fund, and their institutions.
In the related data supplies the General Government includes Central government, local governments and social security funds $(\mathrm{G}+\mathrm{H}+\mathrm{I})$.

## J) Households

The household sector consists of natural persons and private entrepreneurs. Private entrepreneurs include those with an entrepreneur licence and other types of private entrepreneurs (private primary agricultural producers, agricultural smallholders, craftsmen, private merchants, etc.).

## K) Non-profit institutions serving households

Of all non-profit institutions only those serving households form a separate sector according to international macro-statistical methodology. Non-profit institutions financed and controlled by business organisations are classified under non-financial corporations. Non-profit institutions financed and controlled by budgetary institutions are subordinated to the central government or local governments.
The category of non-profit institutions serving households includes non-profit organisations receiving their sources mostly from households or not controlled by the government or any economic association. These institutions may be trade unions, employee representative bodies, political parties, churches, religious institutions, associations and most of the foundations.

## 5. How to identify the proper sector

The respective sector to which a certain client belongs shall be identified as follows:
5.1 It shall be assessed whether the client has a standard statistical code and in the case of investment funds, whether the client has a licence number from the Hungarian Financial Supervisory Authority (HFSA), or a technical reference number from the MNB. If so, the provisions of subparagraph 5.2 , if not, the provisions specified in subparagraph 5.4 of this point should be followed.
5.2 If the client has a standard statistical code, HFSA licence number or MNB technical reference number, it shall be checked whether they occur in any of the lists prepared by the MNB. The lists specify those institutions whose
classification to sector does not require application of their business form code, i.e. the 13 th to 15 th digits of their standard statistical code. If the client appears in any of the lists, he should be classified into the relevant sector. If the client does not appear in any list the provisions of 5.3 of this point shall apply.
The MNB has prepared a list of organisations belonging to the following sectors: B) Central Bank, C) Other monetary financial institutions, D) Other financial intermediaries, E) Financial auxiliaries and F) Insurance corporations and pension funds.
The MNB has also compiled a list of non-profit institutions to be classified under sectors A) Non-financial corporations, G) Central Government or H) Local governments.
In addition, a list has been prepared on the business organisations that are to be listed under the sector G) Central government.
Should the client not appear in any of the above lists, the procedure specified in subparagraph 5.3 of this point shall be applied.
The lists described above and specified in Annex 3 (1) hereto contain the name, reference number (the first eight digits of the standard statistical code) of the organisations concerned and the sector where they are classified to. The lists shall be consolidated into one file, and published on the official website of the MNB. The MNB shall update the list on a monthly basis on the penultimate working day of the month, and this updated list should be used for the generation of all data supplies that are to be submitted in the month following the update.
5.3 If the client has a standard statistical code and is not indicated in any of the lists, the specific client should be classified into the appropriate sector on the basis of its statistical code according to the algorithm described in point I.A. 6 of this Annex. If the client cannot be listed in any sector on the basis of this algorithm, the instructions of subparagraph 5.4 of this point shall be followed.
5.4 If the client to be classified does not have any standard statistical code (which is typically the case for private individuals and non-residents) or it is not possible to identify the appropriate sector on the basis of the standard statistical code, the appropriate sector shall be assigned according to the information described in points I.A. 3 and 4 of this Annex (that is, by separating residents and non-residents and based on the description of the resident sectors).

## 6. Using the standard statistical code for identification of the sector of the market participants

### 6.1 The Standard Statistical Code (SSC)

The use of the Standard Statistical Code (SSC) is defined in the CSO Bulletin 9001/2002 (SK 3.) of the President of the Central Statistical Office on the Components and nomenclatures of the Standard Statistical Code issued in accordance with Article (6) (1) f) of Act XLVI of 1993 on Statistics.
The first eight digits of the SSC is the reference number, the unique identification code of the institutions, on the basis of which it may be identified whether the relevant institution is indicated in the list of exceptions or not. Digits $9-12$ of the SCC represent the branch of trade of the institution according to its main activity. These four digits are identical with the four-digit TEÁOR (ISIC) classification. The TEÁOR number is not used for sectoral classification, since the MNB specifies the financial institutions under sectors B) through F) in separate lists. Digits 13 to 15 of the SSC represent the code defining the type of business form. This code helps determining the appropriate sector.
Digits 16 to 17 of the SSC represent the region (county) code. It has no role in the sectoral classification.

### 6.2 Using SSC to assist in identifying the sector of those market participants, which have no standard statistical code, and do not appear in any of the lists

6.2.1 The following organisations shall be classified under A) Non-financial corporations:
a) Digits $13-14$ of the SSC are: $11,12,13,21,22,54,61,71,72,73,92$
b) Digits 13-15 of the SSC are: 571, 591, 592
6.2.2 The following organisations shall be classified under G) Central government:

Digits 13-14 of the SSC are: 31, 34, 35
Digits 13-15 of the SSC are: 561, 562, 911, 912
6.2.3 The following organisations shall be classified under H$)$ Local governments:

Digits 13-14 of the SSC are: 32, 36, 95
6.2.4 The following organisations shall be classified under I) Social security funds:
a) Digits 13-14 of the SSC are: 33
b) Digits 13-15 of the SSC are: 913, 914
6.2.5 The following organisations shall be classified under J) Households:
a) Digits 13-14 of the SSC are: 23
b) Digits 13-15 of the SSC are: 811
6.2.6 The following organisations not appearing on the lists shall be classified under K) Non-profit institutions serving households:
a) Digits $13-14$ of the SSC are: 51, 52, 53, 55, 69
b) Digits 13-15 of the SSC are: 569, 599
6.2.7 The following organisations shall be classified under L) Rest of the world:

Digits 13-15 of the SSC are: 931 (their tax number ends with 51), 941

## B. Information technology guidelines (general description)

The IT guidelines were designed to provide data suppliers with all information necessary to enable them to submit the required data to the MNB in electronic form.

## 1. General information regarding the contents

1.1 Data collection consists of one or more tables, the tables are composed of rows and the rows contain cells.

- In case of an original (marked "E") data supply, data suppliers must submit a single file containing all data of a certain data collection unit that pertain to a specific reference period.
- If the file contains an amended (marked "M") report, the full report shall be submitted in all cases, i.e. the submitted amended report shall contain data supply relating to all of the tables linked to the specific report. When amending, the given report shall be submitted in full with the amended values.
- If the data supplier has no information for the specified period, in other words the whole report (all of its tables) would contain "no", the report file may be submitted with the value of the "Document type" field marked " $N$ ".
- The data supplier may indicate that it has no data available for an entire table, that is, a "negative" report may be submitted on the specific table. The system will then assume that the data of each cell within the table are "not available".
- The system will assume that the un-submitted rows of the table (and cells of un-submitted rows not containing data) are blank, which means that it stores zero in relation to numerical data, and records zero data in respect of character and date data.
- If a field that contains a numerical data is zero and no decimals are indicated, the specific fields may be left blank or a zero may be entered. Where decimals are required, the zero value shall be indicated with the decimals as appropriate.
- If the number of decimal places are pre-determined, an indication of less decimals than what is required shall be considered an error, and if more decimals are indicated than required the system will fix it by rounding to the correct decimal places.
1.2. In electronic files, in addition to the information contained in the relevant data fields, identification data are also included. These identification field codes contain information for the processing system indicating:
-     - the data collection cycle from which the data are received,
-     - the period/date to which the data pertain (date of the reference period),
-     - the data supplier from whom the data are received,
-     - the date at which the data supplier prepared the data supply (date of completion),
-     - whether the document is an original, an amendment or "negative",
- the row in which they are displayed in the table.
1.3 The reference period shall be indicated using the following date codes:

| 200 | $0-9$ | if supplied annually |  |
| :--- | :--- | :---: | :--- |
| 200 | F | 1 or 2 | if supplied semi-annually |
| 200 | N | $1-4$ | if supplied quarterly |
| 200 |  | $01-12$ | if supplied monthly |
| 200 | H | $01-52$ | if supplied weekly |
| 200 | $01-31$ | if supplied daily |  |
| 200 | $\ldots$ | one-off * |  |
| 200 | $\ldots$ | on occasion * |  |

*Shall be coded on the basis of the actual reference period of data collection.

## 2. Fundamental rules of submission of data supply via EBEAD

2.1 Conditions for the use of the EBEAD system:

- computer connected to the internet directly or through proxy server,
- WEB browser able to communicate through HTTPS protocol,
- Microsoft Excel software or computer programme able to retrieve Microsoft Excel files,
- e-mail account,
- HTTPS communication protocol,
- successful user test,
- meeting the additional requirements under subsections 2.2.1 or 2.2.2, depending on the login method.
2.2 Log on to the EBEAD system requires using a digital certificate or username and password.
2.2.1 Additional requirements for the certificate-based authentication process:
- tools ensuring certificate-based authentication, a certificate with enhanced security installed on the applied WEB browser and issued by a certified authentication provider, which is capable of accepting OCSP-based queries.
2.2.2 Additional requirements for username and password-based identification:
- mailing data required for registration with MNB by way of the postal service,
- validation of registration by way of electronic means indicating the username and password selected by the user.
2.3 In EBEAD in case of every single data supply, the data supplier shall provide his/her e-mail address where he/she shall receive the notices related to the reporting obligations.
2.4 Additional information concerning the use of EBEAD, especially the steps of accessing the system, the supported file formats, rules concerning the name and structure of files, and a description of the module's functions are contained in the technical guidelines published on the official MNB website in accordance with point 3 of Annex 3 hereto.


## C. How to proceed on a bank holiday

Pursuant to Article 215 (1) (2) of Act CXII of 1996 on Credit Institutions and Financial Enterprises (Hpt.), in their reports submitted to the Hungarian Financial Supervisory Authority as well as to the MNB, credit institutions are required to clearly indicate whether the banking holiday implies a) an accounting holiday, b) a cash-desk holiday, or c) an accounting and cash-desk holiday combined.

If case b) applies, that is, when the bank holiday implies a cash-desk holiday only, all data supplies must be submitted in respect of that date as the reference date, and all reports due on that day must be submitted as well.
If case a) or c) applies, that is, when the bank holiday also means an accounting holiday, daily data supply requirements shall be met as follows:

- If the reference period falls on a bank holiday and any transaction is completed on that day, the relevant data supply requirements shall be met in all cases.
- If the reference period falls on a bank holiday but no transaction is completed on that day, the data supply sent for that day shall be negative.
- If the deadline for data supply falls on a bank holiday and thus the data supplier would be unable to send the data on that day, the data supplier shall make arrangements to transmit the specific data supply to the MNB by $10 \mathrm{p} . \mathrm{m}$. on the preceding day.

If the deadline of the data supply requirement falls on an accounting holiday in case of monthly, quarterly, semiannual or annual data supplies, data pertaining to the periods set forth in Annex 1 hereto shall be submitted by the deadline defined therein, regardless of the intermittence of banking operations.

## D. Accompanying letter attached to data supplies

1. In the case of data supplies related to the balance of payments (starting with code R ) - except negative data supplies - the table with the following data shall be completed and sent as the first table of the data supply:

## FRONT PAGE Table

| Serial <br> No. | Description |  |
| :---: | :--- | :--- |
| 01 | Data supply completed by (name): |  | Data

## E. Negative data supply, procedures for the revision of reports

Negative data supply must be sent if there is no any data to report related to the reference period and if there is no different instruction of this Decree. The negative data supply must be sent with the frequency and deadline determined in Annex 1 of this Decree and it must be fullfill the reguirements of the technical guidelines listed in point I.B.1.1. and point 3 of Annex 3 of this Decree available in MNB website.

If a data supplier files a revision report for any reason, the person assigned to process the data in question as specified in the technical guidelines published on the official MNB website in accordance with point 6 of Annex 3 hereto, shall also be immediately notified - apart from the R-type data supplies - of such revisions in writing - by means of the postal service, fax or electronic mail. The oversight competence of the central bank conferred under

Article 29 of the MNB Act shall cover these amendments as well. The data provider shall reply to any inquiry made by the MNB to investigate the reason for such revisions in writing, indicating the cause for the amendment originally conveyed.

## F. Guidelines for the supply of statistical information

In order to ensure correct statistical information:

- all linear requirements must be met (e.g. for those data supplies which require all of the balance sheet information, the two sides of the balance sheet must be in balance, the total of the parts must be equal to the grand total);
- a data supplier's data with the same contents but various frequencies must be consistent with each other;
- statistical information supplied must be comprehensive.


## G. Common rules of the balance-of-payment ( R type) data supply

## 1. Application of estimates

If data necessary for the submission of the data supply by the required deadline are not available to the data supplier in due time, the data supplier shall file preliminary data based on estimates. If not indicated otherwise in the completion instructions pertaining to the tables of specific data supplies, as soon as the data are finalised, the data supplier shall submit an amendment report to the MNB.

## 2. Request for the modification of the deadline of data supply

If data necessary for the submission of the data supply by the required deadline are not available to the data supplier even in the form of an estimate, the data supplier shall submit a written request for the extension of the deadline to the Statistics Division of the MNB, at least one working day before the expiration of the deadline for the data supply.

## 3. Time scope of the data supply obligation

The MNB shall notify in writing the data supplier designated by it on the data supply obligation in respect of the data supply by designation (data supplies R02, R03, R04, R05, R06, R07, R08, R09, R10, R11).

Data supply with threshold value (data supplies R12, R13, R14, R15, R16, R17, R18, R27, R29) shall be performed as from the reference period for which the conditions set out in Annex 1 hereto for the range of data suppliers relating to the specific data supply are first met, no negative data supply must be performed before this time. The data supply obligation remains in force continuously from the beginning of this reference period irrespective of the fact that such conditions may no longer exist in respect of a subsequent reference period.

## 4. Definition of the reference period

Unless otherwise provided in the completion instructions relating to the tables of the specific data supplies, reference period means in the case of monthly data supplies the calendar month, in the case of quarterly data supplies the calendar quarter, and in the case of yearly data supplies the calendar year.
In the event that the financial month of the data supplier is not equivalent to the calendar month in respect of bookkeeping, the report should be made according to the financial month the end of which is closer to the end of the relevant calendar month. The required data supply frequency and deadline shall be observed nonetheless.
5. Transactions to be included in the data supply

Unless otherwise provided in the completion instructions relating to the tables of the specific data supplies, all data suppliers must complete the data supply in respect of their own transactions on the basis of their accounting registers and statements as well as their business documents kept in compliance with the Hungarian accounting regulations. The data included in the data supply must not be combined with data of any other data suppliers; data may only refer to the operation of the independent business entity indicated by the reference number of the data supplier.

The only exceptions are investment fund managers, which, in addition to their own transactions, are responsible for reporting the assets and liabilities of the funds under their management vis-à-vis non-residents.

## 6. Breakdown by countries

Breakdown by countries means the countries or international organisations against which the claim or debt of the data supplier exists. When supplying this data, the country codes set forth in point 4.2 of Annex 3 hereto and published in the technical guidelines on the official website of the MNB, shall be applied.

If the non-resident party is an international organisation or international institution (e.g. World Bank, EIB, EBRD, IMF, ECB), it should not be reported under the country code relating to the residence but under the code relating to the organisation or institution as per the technical guidelines referred to above.

## H. Glossary of terms

1. Glossary of terms used in the tables and completion instructions of the Operational daily report on the changes of foreign exchange positions of credit institutions (D01) data supply
2. Spot position: general positions generated by data providers' spot conversions, including the spot leg and termin leg of swap transactions unless they are included in the net futures positions
3. Sold currency: the ISO code of the sold currency; in the case of new swap transactions, the currency of the sell-side of the spot leg
4. Sold amount: the amount of the sold currency; in the case of new swap transactions, the amount of the sellside of the spot leg
5. Value date: the value date of the transaction; in the case of new swap transactions, the value date of the spot leg of the transaction
6. Trade date: day of the deal
7. Option fee: option fee of (call or put) options sold/written by the data supplier
8. Aggregate long position: as defined by Article 41 (1) of Government Decree No. 244/2000 (XII.24.) on the Rules of establishing the capital requirement for positions and risks, foreign currency exchange rate risks and large risks recorded in the trading book, and the detailed rules of keeping the trading book (in what follows Government Decree No. 244/2000 (XII.24.)).
9. Total open positions: as defined by Article 41 (3) of Government Decree No. 244/2000 (XII.24.)
10. Aggregate short positions: as defined by Article 41 (2) of Government Decree No. 244/2000 (XII.24.)
11. Regulatory capital: as defined by Annex 5 to the Hpt.
12. Cancellation/modification: if the transaction is the cancellation or modification of an earlier one
13. Purchased currency: ISO code of the purchased currency; in the case of new swap transactions, the purchased currency of the spot leg
14. Purchased amount: amount of the purchased currency; in the case of new swap transactions, the purchased amount of the spot leg
15. Glossary of terms used in the tables and completion instructions of the Securities statistical (E type) data supply
16. ISIN code: the 12-character individual securities identifier in accordance with the ISO 6166 standard
17. Reference day: date of the settlement operation of the transaction

- for securities registered at KELER Zrt.: "settlement date" as defined by the regulations of KELER Zrt.
- For securities not registered at KELER Zrt.: date of the accounting settlement

3. Reporting custodian: reporting custodians include all resident investment corporations, banks, specialised credit institutions and the Hungarian State Treasury. (Investment corporations and the Hungarian State Treasury prepare an E20 and an E45 report, respectively, while banks and specialised credit institutions shall submit an E21 report. The structure of each report is identical). The list of reporting custodians is contained by the technical guidelines as per point 12 of Annex 3 of this Decree available on the official website of the MNB (www.mnb.hu) and can be found on the home page of the Hungarian Financial Supervisory Authority (www.pszaf.hu) as well.
4. Securities in custody: securities held by the data supplier on securities accounts, or securities deposited with the data supplier for securities custody management, safekeeping or trusteeship, even if the data supplier on its part has placed the specific security on someone else's securities account, or deposited it with someone else for safekeeping
5. Register number of the isuer: the KSH registration number of the issuer institution that is the first 8 digits of the tax number.
6. Series of securities: term determined in Tpt.
7. Date of financial settlement: settlement value date of issued stocks
8. Stock in nominal value: stock in turnover in nominal value at the end of the reference month.
9. Difference between nominal value and issuing value: the nominal value of the government bonds in turnover at the end of the reference month decreased by their issuing value taken into consideration the actual selling price of all of the issuances (auction, listing, network disposal).
10. Stock of the accumulated interest: issuing price on the stock in turnover different from the nominal value and the accumulated interest coming from the nominal interest bearing.
11. Net payment interest expenses booked: balance between interest expenses and revenues for the reference period on the basis of budget payments booked in relation to issues, exchanges and interest payments, regardless of the fact whether they were due to the accumulation of nominal interest or exchange rate differences
12. Accrued interest expenses: the amount of interest paid/payable on individual government securities during the reference month
13. ISMA convention: internal rate of return calculated on the basis of the recommendation of the International Securities Market Association (ISMA)
14. Equity-type securities: equity securities include shares, investment units issued by investment funds, certificates and warrants
15. Glossary of terms used in the tables and completion instructions of the Interest statistical (K type) data supply
16. Actual interest rate: the actual (as opposed to the announced) interest rate applied on the stocks on the last day of the reference month For deposits with tiered interest, in the table indicating end-of-month outstandings, the interest rate that corresponds to the tier of the outstandings should be applied to the appropriate tier.
17. Amortising swap: an interest rate swap in which the notional principal amount decreases over the life of the instrument.
18. Annualised agreed rate: projection of the interest rate for the year, defined as an annual percentage Two formulas may be applied for the calculation of annualised agreed rates.
For the calculation of the annualised agreed rate, the following present value formula may be applied, which could be used for all deposit and loan structures. Using the formula, movement of funds generated at the initial time of the transaction will be made equal to the present value of subsequent cash flows. The annualised agreed rate is the internal rate of return, where the present values of the cash flows correspond to one another.
a) From the point of view of the formulas, the regularity of interest capitalisation is the determining factor. (Capitalisation of interest can be applied only to deposits. In the following, the term capitalisation of interest will be used for determining interest, and paying interest.)
If interest capitalisation and principal repayment are done at regular intervals, there are three main cases for the relationship between capitalisation of interest and repayment of principal.

- Both interest capitalisation and principal repayment are done at the same intervals, with the same regularity.
- Interest capitalisation is more frequent than principal repayment. (Including the repayment of the principal as a lump sum at maturity.)
- Principal repayment is more frequent than interest capitalisation.
b) Interest capitalisation and principal repayment are not performed at regular intervals.

In a), when interest capitalisation occurs at least as often as principal repayment (case $a / 1, a / 2$ ), the two formulas produce identical results, and in this case formula 2 can be applied as well.
In case a/3, as well as in b), only formula 1 may be applied. (Including, for example, cases involving subsidised interest rates, when the periods of receiving interest subsidies and making interest payments are different.

## 1. Formula

$$
\sum_{k=1}^{m} \frac{A_{k}}{(1+i)^{t_{k}}}=\sum_{k^{\prime}=1}^{m^{\prime}} \frac{A_{k}^{\prime}}{(1+i)^{t_{k}^{\prime}}}
$$

$A_{k}$ : the amount of the loan instalment or deposit „ $\mathrm{k}^{\prime \prime}$, in this case the formula can be applied even if the loan is taken out in a single amount, or a deposit is placed in one amount. In this case the deposited amount, or the loan borrowed, will be given in the left side of the formula.
$\mathrm{A}^{\prime} \mathrm{k}$ : the loan instalment amount „ $\mathrm{k}^{\prime \prime \prime}$, or the repaid deposit amount (including interest),
m : number of loans taken and deposits placed,
$m^{\prime}$ : number of loan instalments, repaid deposits,
$\mathrm{t}_{\mathrm{k}}$ : time of loan taken, deposits placed „k", expressed in years or year fractions,
$\mathrm{t}^{\prime} \mathrm{k}$ : time of loan instalments, repaid deposits „ $\mathrm{k}^{\prime \prime \prime}$, expressed in years or year fractions,
i: $1 / 100$ th of the annualised agreed rate.
The starting period for calculating the annualised agreed rate for outstanding amounts should be the observation date of the outstandings, and not the date the loan or deposit contracts were concluded.
For the calculation of the annualised agreed rate, the following formula may be used only for deposit or loan types where, for deposits, interest capitalisation, and for loans, interest payments and principal repayment are done at regular intervals, and interest capitalisation (interest payment) occurs at least as often as principal repayment. Included here is the repayment of principal in a lump sum at maturity.
This formula may be applied to overnight and current account deposits, as well as overdrafts, as long as interest capitalisation for deposits and interest determination for loans is done at regular intervals.
2. Formula

$$
X=\left(1+\frac{r_{s z}}{N}\right)^{N}-1
$$

X : annualised agreed rate
$\mathrm{r}_{\mathrm{sz}}$ : agreed (contractual) interest rate
N : number of interest capitalisations within one year, for ex., 2 for semi-annual interest capitalisation, 4 for quarterly interest payments, etc.

Neither the agreed interest rate, nor the annualised agreed rate includes subsequently applied charges such as penalty interest, delay interest, or additional costs (for ex., one-off costs charged, commitment fees). The only exception being overdrafts, in which case the data supplier may set a limit; if such limit is exceeded, the bank charges the customer penalty interest. If the penalty is materialised in charges that are to be paid separately, it is not necessary to include them when calculating the annualised agreed rate. However, if the penalty interest is part of the interest rate, a higher interest rate incorporating penalty interest should be applied for exceeded overdraft limits, when calculating the annualised agreed rate.
For variable interest rate contracts, the last known interest rate should be applied in the formula for calculating the total interest period.
In the case of variable rate loans whose rate of interest is pegged to the base rate prevailing on the day of the disbursement (hence it is not known when the contract is concluded), the contractual interest rate shall mean the base rate prevailing on the day of the conclusion of the contract, when calculating the annualised agreed rate.
When the annualised rate of interest is calculated, fraction years shall be provided up to 4 places of decimals. The number of interest periods shall be based on a year comprised of 365 days.
4. Collateralised loan: any loan secured by a collateral listed in Government Decree Nr. 196/2007 (VII.30.) on the capital requirements and the management of credit risks, provided that the collateral exceeds or equals to the amount of the loan .
5. Forward rate agreement: the parties define in the contract the interest paid or received on a certain amount, and the related cash payments commence at a future date.
6. Fixing risk: exposure originating from the difference between fixing days. Stemming from the OTC character of FRA and IRS transactions, market participants - in consequence of constant activity on the market - are often in a position where a few days leverage remains between the fixing day (typically the second business day before the settlement date) of transactions of different direction concluded at different times, which - however - are similar in other specifics (nominal value, term). Accordingly, even though the bank's position is nearly covered, hedging remains imperfect nevertheless.
7. Swap transactions: these transactions may involve one foreign currency (interest rate swap), or several foreign currencies (currency swap)

- Interest rate swap: two parties swap a regular cash flow of interest payments denominated in a certain foreign currency This swap may be a fix and a variable interest cash-flow swap, or the exchange of two liabilities with a variable interest rate.
- Currency swap: the exchange of the interest cash flow of two different currencies for a specified period of time, when the principal is exchanged at the beginning or at the end of the term at a predetermined exchange rate. In contrast with FX swaps, currency swaps also include the swap of interest cash flows, while FX swaps include only the two-time exchange of the nominal principal value at two different dates at usually two different exchange rates. Foreign exchange swaps are the transactions where no change of capital but the parties change interest flows indexed to reference interests denominated in different foreign exchanges or related to different foreign exchanges on the basis of nominal amount.

8. Interest rate fixation: fixing the interest rate for a predetermined amount of time
9. Liquidated transaction: transaction what is closed before its maturity by netting or another transaction with inverse direction.
10. Reference interest: interest rate used extensively to what the changing interest of the agreements are indexed.
11. Bad loan: has the meaning defined by point 17 of Chapter 5 of Annex 7 of Government Decree 250/2000 (XII. 24.) on the special provisions regarding the annual reporting and bookkeeping obligations of credit institutions and financial enterprises.
12. Short-term maturity: the original maturity of the instrument is equal to or less than 1 year
13. Agreed rate: the interest rate specified in the contract between the organisation and the client.

If the interest rate charged to the customer on the loan is not known when the contract is concluded, the agreed rate will be identical with the interest rate applied to the first disbursement of the loan.
In the case of variable rate loans whose rate of interest is pegged to the base rate prevailing on the day of the disbursement (hence it is not known when the contract is concluded), the agreed interest rate shall be identical with the actual base rate prevailing on the day of the conclusion of the contract.
For term deposits bearing a tiered interest rate based on maturity, if the maturity of the deposit is known at contract date, then the agreed rate will be identical with the weighted average of the interest rates of the respective tiers. If at contract date it is not known what deposit term the customer shall select, the agreed rate will be identical with the interest rate corresponding to the shortest term.
For term deposits bearing a tiered interest rate based on maturity the agreed rate will be identical with the weighted average interest rate, since the deposited amount is always known at contract date, along with the interest rates corresponding to the tier amounts.
14. New contracts: include all new financial agreements between the data supplier and its customers, which

- are the first to specify the interest rates of deposits and loans,
- are new agreements pertaining to existing loans and deposits, if the type of the loan changes or if there is a change in the interest conditions (including other costs as well).
Re-priced contracts are considered as new contracts from a reporting perspective, except those re-priced contracts, which
- take place automatically - on the basis of the original contract, without the participation of the client where neither the terms and conditions, nor the interest rate are re-negotiated. (For example, continuously fixed deposits, if the term of the deposit is not changed by the customer), or
- a fixed interest rate deposit or loan contract automatically changes to a variable interest rate contract, or vice versa - if this change was stipulated in the original contract.
In addition, new deposit contracts concluded in the reference months are considered new contracts even if they expire in the reference month, or the client terminates the deposit in the reference month.
Moreover, new contracts include cases in which the data supplier regularly adds new funds to the client's deposit account from its bank account on the basis of a one-off contract with the client.

If the client may add new funds to its fixed deposit account with optional frequency, each such payment shall be reported as a new contract.
If the credit line is increased, it shall also be reported as a new contract (except the revolving and roll-over loans to be reported at the overdraft row). In this case only the increase of the credit line shall be reported.
New agreement if there is a change in the foreign exchange typa of the loan or if the linear interest becomes annuity. If the client is provided the possibility of changing the type of currency of the loan at the original entering into contract, the change of the currency type during the duration does not mean new contract.
The modification of a combined product (e.g.: housing loan combined with housing saving sor life insurance) into an annuity product, or vice versa does not mean new contract except if there is a change in the interest conditions or in other costs.
Above this all new contract is the loan provided as a house-saving construction for the non-paid instalments exceeding 10-20 thHUF (adjusting loan). In the case of governmental adjusting loans the new contract shall be reported with the total amount of the original contract.

In the case of loans, the total amount specified in the original contract (credit line) shall be reported as a new contract even if the loan is disbursed in instalments.
If the interest rate charged to the customer on the loan is not known when the contract is concluded, the amount of the new contract will be identical with the total credit line at the time of the first disbursement.
In the case of the so called multicurrency loans, the new contract shall be reported at the first withdrawal in the currency of the withdrawal, where the amount of the new contract is equal to the total loan/credit line determined in the contract.
15. Variable interest: a variable interest rate is applied when the credit institution reserves the right in the contract to change the interest rate unilaterally, in an extent not disclosed in advance.
4. Glossary of terms used in the tables and completion instructions of the statistical data supply on payments ( P type)
I. Data supplies related to bankcards (P07, P27, P34)

## General terms used in relation to bankcards:

1. Domestic transaction turnover of domestically issued cards: of all the transactions performed with the cards issued by the data supplier credit institution, this report shall contain all transactions concluded in Hungary
2. Non-residential transaction turnover of domestically issued cards: of all the transactions performed with the cards issued by the data supplier credit institution, this report shall contain all transactions concluded in any country other than Hungary
3. Cards with cash function: a card that enables its holder to withdraw and deposit cash at ATMs and POS terminals installed in banks, post offices and at merchant outlets
Cards with payment function: a card that enables its holder to buy goods and services, and is equipped with at least one of the following functions: debit function, delayed debit function, credit function, pre-paid function. A card may have more than one of these functions. Accordingly, payment cards may be categorised as follows:

- Cards with debit function; included cards functioning as debit cards but linked to a credit line.
- Cards with credit function
- Cards with delayed debit (charge) function
- Cards with Pre-paid function
- Cards with debit and/or delayed debit function
- Cards with credit and/or delayed debit function
- Other multi-purpose cards not included in the latter two categories.

The last three sub-categories shall be reported only if the data cannot be separated according to a debit, credit, delayed debit or pre-paid function.
For example: for the cards debit and / or delayed debit function, in certain cases data can be separated according to their use as a card with debit function, and as a card with delayed debit function. In these cases the multi-purpose but physically identical card shall not be reported under the combined (i.e. debit and / or delayed debit function) sub-category, but under the categories of both card with debit function and card with delayed debit function, separated from those, in different rows.
4. Cards with a combined cash and payment function: a single card equipped with the cash and payment functions described above
5. Cards with debit function: a card linked to the card holder's payment account to enable the card holder, under the conditions laid down in the agreement between the card holder and the issuer, to withdraw cash and to buy goods and services up to the amount available on the account. All transactions are automatically debited to the card holder's payment account. Some debit cards may also be linked to a payment account with a credit line attached. All cards with debit function (regardless of how many other functions they may have) shall be reported under this category. If the card is also equipped with a delayed debit function, and the payment data cannot be clearly separated according to the two functions, it shall be reported under the cards with debit and/or delayed debit functions.
6. Cards with debit function linked to a credit line: it is a sub-category of debit cards; it covers debit cards which are linked to a credit line rather than to a payment account, and the card holder may withdraw cash or purchase goods up to the limit of the credit line. Whenever a purchase is made, the holder's credit line is debited by the amount of the transaction, with no interest-free loan period applied.
7. Cards with Credit function: a card issued for a credit limit predetermined in a contract between the card holder and the issuer to enable the card holder to withdraw cash and to buy goods and services up to the amount of the credit limit. At the end of the billing period (usually one month) card holders have an option to either pay the debt specified in the credit card statement sent by the issuer in full by the specified due date, or pay the minimum required amount only. Card payments are interest free as long as the debt is paid back in full at the due date. If the minimum required amount is paid rather than the total amount of debt, interest will be charged on either the total amount of debt, or its outstanding part. For the remaining transactions interest will be charged as of their value dates. Generally, all cash withdrawals are charged an interest as of the date of the transaction. All cards with a credit function (regardless of how many other functions they may have) shall be reported under this category. If the card is also equipped with a delayed debit function, and the payment data cannot be clearly separated according to the two functions, it shall be reported under the cards with credit and/or delayed debit functions.
8. Cards with delayed debit (charge) function: a card issued for a credit limit predetermined by a contract between the card holder and the issuer. This card enables the card holder to withdraw cash and to buy goods and services. At the end of the billing period the card holder is required to settle its debt in full. All cards with a delayed debit function (regardless of how many other functions it may have) shall be reported under this category. If the card also features credit function and payment data cannot be clearly separated according to the two functions, it shall be reported under the cards with credit and/or delayed debit functions. The same applies when the card is equipped with a debit function also, and the payment data cannot be clearly separated according to the specific functions. In such cases the card shall be reported under the cards with debit and / or delayed debit functions.
9. Cards with pre-paid function: the card is linked to a pre-paid amount, which the issuer keeps on a payment account. It enables the card holder to withdraw cash and to buy goods and / or services up to the amount available on the payment account. This category also includes constructions where the account to which the card is linked is reloadable and those where this option is not available (meaning that the card shall expire when the amount paid up in advance is spent). On the other hand, this category does not include the cards where the pre-paid sum is stored on the card itself; these shall be reported under cards with electronic money function.
10. Cards with debit and/or delayed debit functions: a single card with debit and/or delayed debit function. This category shall be reported only if the relevant payment data cannot be separated according to cards with a debit function, and cards with a delayed debit function. If the payment data can be clearly separated for these two functions, the single card shall be reported in two places: under the cards with a debit function, and under the cards with a delayed debit function.
This construction applies when the card holder manifestly uses the card in question to debit the account maintained by the data supplier, however, it cannot be clearly determined from the contract between the card holder and the issuer that

- the account debited is the card holder's payment account that may or may not feature overdraft credit (meaning that it is a card with debit function), or
- the account debited is a credit line made available to the card holder, and the amount debited has to be paid at the end of the billing period (meaning that it is a card with delayed debit function).

11. Cards with credit and/or delayed debit functions: a single card equipped with a credit and/or delayed debit function. This category shall be reported only if the relevant payment data cannot be separated according to cards with a credit function, and cards with a delayed debit function. If the payment data can be clearly separated for these two functions, the single card shall be reported in two places: under the cards with a credit function, and under the cards with a delayed debit function.

This construction applies when the card in question is clearly linked to a credit line, however, it cannot be clearly determined from the contract between the card holder and the issuer that

- the card holder is required to pay its debt in full at the end of the billing period (meaning that it is a card with a delayed debit function), or
- the card holder is required to pay only a predetermined portion of its debt (meaning that it is a card with a credit function); however, the card holder has an option to pay its debt in full even in this case).

12. Other multi-purpose cards: a multi-purpose card with functions other than debit and/or delayed debit, or credit and/or delayed debit. For example, a card with credit, debit and delayed debit functions, or credit and debit functions. This category shall be reported only if the relevant payment data cannot be separated according to cards with a credit feature, cards with a delayed debit feature, and cards with a debit feature.
13. Cards with electronic money function: a card designed for storing electronic money, regardless of whether or not the card holder has loaded the card at least once before, or whether any electronic money is stored on the card on the last working day of the reference period. Cards which are technically suitable for storing emoney, however, there are no e-money payments linked to them, shall not be reported under this category. Cards which do not store electronic amounts, however, provide access to pre-paid amounts kept elsewhere (e.g. on a bank account), shall not be reported under this category, either.
14. Business/corporate card: cards issued for the employees of companies and other organisations
15. Privat card: a card issued to private customers
16. Co-branded card: an economic alliance between the card issuer and another corporation, where the partner's logo appears next to the issuer's logo on the face of the card. For cards bearing an international logo, the international card company's permission is required to market the card as a co-branded product.
17. GBC-branded card: a card that bears the GBC logo next to that of the issuer's or any international logo.

## General terms used in relation to bankcard fraud:

1. Fraudulent activity: fraud discovered in the network of the data supplier's issuer or acquirer in the reference period, which is booked as a loss written off in the same reference period in the books of a participant of the sector, or its final settlement is prolonged to a subsequent reference period.
2. Loss written off: a report detailing the losses written off in relation to card fraud in the issuer or acquirer network of the data supplier, arising in the current or a previous reference period, broken down by the individual participants bearing the loss.
3. Loss in on-us turnover: losses occurred in the network of the data supplier in relation to the use of its own cards
4. Domestic interbank fraud: in the issuer sector: losses occurred in the network of other domestic banks in relation to the use of the data supplier's cards. In the acquirer sector: losses occurred in the network of the acquirer bank in relation to the use of cards issued by other domestic banks.
Terms used by card companies:
5. Cross-border fraud: in the issuer sector: losses occurred in relation to the use of the data supplier's cards outside of Hungary. In the acquirer sector: losses occurred in the network of the acquirer in relation to the use of foreignissued cards.
6. Lost / Stolen cards: the report shall contain events of fraud and written off losses, which were caused by cards lost by or stolen from, the card holder
7. Card not received: fraud and losses caused by cards that the issuer sent to the card holders by way of the postal service, however, they were not duly received by the card holders, but obtained by others who used them for illegal transactions
8. Fraudulent application: the report contains cases where the applicant supplied false information in its application for a card, and used the card thus received for illegal transactions
9. Counterfeit cards: all cases of card forgery, for example, illegal use of duplicated cards ("skimming"), changing the personal data on valid cards
10. Card not present: cases of fraud where unauthorised persons conduct illegal transactions using the data from a card (regardless of the fact whether such data relate to lost, stolen or counterfeit cards), by way of making purchases over the phone, mail or the internet, when the card is not presented in its physical form for the transaction
11. Other: cases of fraud not classified in any of the five categories above. This category shall not include cases of overdraft by the card holder, or the fraudulent acts committed by the cardholder himself. In this latter case the amount shall be reported under the loss category to which the loss may be classified on the basis of the client's report. Nevertheless, the item should not be included among the losses in either case (regardless of the fact whether the losses may or may not be reclaimed from the client), because these cases should be reported under the category of lending losses rather than bankcard losses.
12. Card skimming: data required for the use of the card (e.g. data on the magnetic stripe or chip, PIN) obtained illegally at ATM and POS terminals for the purpose of manufacturing counterfeit cards for the purpose of conducting illegal transactions
13. Card trapping: physical card along with PIN code obtained during the performance of an ATM transaction. The card is then used for illegal cash withdrawals.
14. Transaction reversal fraud: the card holder performs a successful cash withdrawal transaction, and alters the operation of the ATM in such a way that the ATM deems the transaction unsuccessful and deletes it, while the cash is paid, either partially or in full, to the card holder
15. Cash trapping: the card holder does not receive cash during an ATM cash withdrawal transaction, even though the printed voucher indicates that the cash was paid in full. When the card holder leaves the scene assuming that the ATM malfunctioned, the card abusers show up and obtain the cash they manipulated to get stuck in the ATM.

## II. Electronic money data supply (P42)

16. Electronic money: as defined in the Hpt.
17. Electronic money instrument: as defined in the Hpt.
18. Card-based electronic money system: the device storing the electronic money is a card, generally a chip card. It is also known as an electronic purse.
19. Network-based electronic money system: the device storing the electronic money is a special software installed on a PC. It is also known as digital money.

## 5. Glossary of terms used in balance-of-payment ( $R$ type) statistical data supplies

1. Items adjusting the book value (real estate): the specified depreciation amount for the reference year, as well as impairment loss, reversal of impairment loss, amount charged to reference year as a value adjustment (marked, as appropriate, with plus/minus signs) and value enhancement investments
2. Own or transferred foreign real estate: contract value of foreign real estate acquired or transferred by the data supplier to be provided in the accounting currency of the reporting agent
3. Debt relief: an agreement between the creditor and the debtor, in which the creditor relieves the debtor from the payment of its existing debt, in part, or in full, due to the latter's insolvency
4. Loans guaranteed by the state: guarantees undertaken by the state occur when the public sector (Ministry of Finance) undertakes a guarantee for the repayment of (the principal and / or interest on) a debt borrowed by the resident creditor from a non-resident entity.
5. Transactions causing changes in stock (real estate): total amount of transactions affecting a real estate in the reference year (purchase and sale, swaps, real estate brought into a business, real estate handed over for the purpose of being brought into a business, handover-takeover without compensation paid, transfer, etc.)
6. Name and reference number of affected resident company: name and reference number of the resident company in which a share was acquired by the data supplier from a non-resident party, or transferred to a non-resident party
7. Other non-resident group member: an economic participant within the same enterprise group as the data supplier, but without a direct share relationship with the data supplier. (That is, all members of an enterprise group which may not be classified as direct capital investors or capital investment). An enterprise group consists of companies under the direct or indirect ownership or control of the same (final) investor
8. Other changes (excluding data supplies on derivatives): any changes in the stock of assets and liabilities, other than transactions. Reasons for the change include: debt write-off, claim relief, reclassification of claims, incorrect report, price difference between the nominal value and the commercial (market) value for the purchase and sale of claims, debt relief, revaluation due to price and exchange rate changes
9. Other changes (interests): any change in the pro rata temporis stock of interest due and payable, other than transactions, including the write-off of interest claims and interest relief Interest capitalisation should not be reported here.
10. Loans with a unique identification: for other investments, they comprise syndicated and publicly guaranteed loans, loans taken from the World Bank and the borrowings of data suppliers in a majority state ownership, for which the provision of unique identification information is mandatory in the specific table
11. Original currency: the currency in which the claim or debt is denominated or repayable (which could differ from the contractual currency)
12. Non-produced, non-financial assets: patents, inventions, copyrights, franchise, trademarks, mining rights, etc, including emission quotas as well.
13. Credit or debt identification: unique identification data specifying the long-term borrowings - with government guarantees or extended by the World Bank - of reporting institutions in majority state ownership, in the records of the reporting institution
14. Long-term (over a year) assets and liabilities: all assets and liabilities with a maturity over one year shall be reported here
15. Accrued interest due and payable at the end of the reference period: the closing balance of accrued interest due and payable in the reference period, increasing the stock, regardless of whether they were accrued in the books, or settled (in full or in part) financially within the specific reference period
16. Interest arrear: amount of accrued, due, but not paid interest
17. Trade credit: customer claim or supplier debt vis-à-vis non-residents arising from the export or import of goods and services, and the related prepayments or advance payments
18. Stand-by loans: it is common practice for investment loans that the bank exercises financial control over the investment and ensures the fulfilment of the loan's target by disbursing the loan under the condition of due performance by the borrower. In this sense a stand-by loan is a commitment on the part of the bank, to be advanced if the specified conditions are met.
19. Syndicated loan: a loan extended with the joint participation of residents and non-residents
20. Debt write-off: removal of bad debts from the books of the creditor, in accordance with the accounting rules
21. Foreign direct investment in indirect (ownership) relation: a non-resident company being a majorityowned subsidiary of a foreign direct capital investment with controlling interest by the data supplier (in which the data supplier has a direct ownership interest of over $50 \%$ ), or its majority-owned subsidiary, taking the subsequent companies in the ownership chain into consideration as long as a majority ownership exists. Any foreign capital investment in indirect (ownership) relation is another member of the enterprise group simultaneously.
22. Country of the foreign real estate: the location (country) of the foreign real estate
23. Foreign direct investment: a non-resident company, in which the data supplier has at least a $10 \%$ or higher direct ownership
24. Foreign direct investor: a non-resident investor (natural person, legal entity or organisation without a legal entity) holding at least a $10 \%$ or higher direct ownership in the data supplier's company
25. Undrawn amount: contract amount available at the end of the reference period that is yet to be drawn In the case of loans reported in recent years in data supply R28, current undrawn amount $=$ undrawn amount in the previous annual report + new contract amount - amounts drawn - cancellation.
26. Net transaction: difference between the increase and decrease in financial assets excluding other changes
27. Increase of claim for dividend: in the case of a claim related to a foreign direct capital investment, the proportional part due to the data supplier from the dividend approved by the foreign company in the reference period shall be reported here, while in the case of a claim related to a foreign direct capital investor, the interim dividend paid by the data supplier to the capital investor in the reference period shall be indicated.
28. Decrease of claims related to dividend (other transactions and tax deducted): in the case of claims related to a foreign direct capital investment, the amount of dividend and the dividend tax deducted on such dividend paid by the foreign company to the data supplier in the reference period; in the case of a claim related to a foreign direct capital investor, the interim dividend repaid by the capital investor to the data supplier, or the removal from the books of the claim arising from the interim dividend after the approval of the statement shall be indicated here.
29. Increase in dividend liabilities: in the case of liabilities related to a foreign direct capital investment, the interim dividend paid by the foreign company to the data supplier in the reference period shall be stated here; in the case of liabilities related to a foreign direct capital investor, the dividend approved by the data supplier in the reference period which is due to the foreign investor shall be reported here.
30. Decrease of liabilities of dividends (other transactions and tax deducted): in case of liabilities related to a foreign direct capital investor, the amount of capital return tax deducted on the dividend paid by the data supplier to the foreign direct capital investor in the reference period; in the case of liabilities related to a foreign direct capital investment, the interim dividend repaid by the data supplier or the removal from the books of the liabilities arising from the interim dividend after the approval of the statement shall be indicated here.
31. CSO registration number of the partner, issuer, custodian: the CSO registration number of the resident company or organisation (the first eight digits of its tax number). For investment funds, it is the technical reference number provided by the MNB to KELER Zrt. With respect to a new investment fund,
"FB000000" shall replace the MNB reference number until the latter is generated. For non-residents without a CSO code or a fictitious code jointly registered by the MNB and KELER Zrt., the " 00000001 " eight-digit code shall be entered in this field. For resident private individuals it is the „ 00000004 " eight-digit code.
32. Financial derivative position: the stock of open derivative transactions at the beginning or at the end of the reference period, evaluated by contract and calculated at market value If the value of the open financial derivative transaction is negative, the data supplier will have a net debt to, if the value is positive, the data supplier will have a net claim against the non-resident partner.
33. Financial derivative transaction: payments and settlements related to the conclusion and closing of contracts, and the payment of all debts and claims due to these transactions during their term, excluding fees and commissions
34. Roll-over loan: closing of a specific position (loan transaction) at maturity, and its simultaneous renewal for additional periods
35. Short-term assets and liabilities: assets and liabilities with a maturity under one year shall be reported here
36. Revolving credits: a borrowing against the revolving credit facility decreases the facility, however, any amount paid back during the term of the facility may be re-disbursed to the borrower up to the amount of the credit limit
37. Contract currency: the currency specified in the loan contract, in which the credit facility is denominated
38. Contract amount: the value of the credit facility specified in the loan contract (commitment)
39. Net income from non-residents generated by foreign real estate in the reference year: balance of income and operating costs for the reference year generated by foreign real estate through a lease to a nonresident or non-residents (e.g. real estate maintenance costs, local real estate taxes)
40. Multicurrency loan: in the case of a multicurrency loan, the contractual amount is defined in one currency, however, the debtor has an option to receive the loan in several contractual currencies (which could even be more than one currency at once), and it can switch the currency for the entire borrowing or a portion of it during its term.
41. Principal arrear: amount of accrued, due, but not paid principal
42. Cancellation: the parties agree to cancel a part of the contractual amount, thereby decreasing the undrawn amount of the debt
43. Transaction market value: contractual value of a transaction
44. Transactions: any action carried out with the non-resident partner as a result of which the claims and debts arising from the transaction increase and decrease, regardless of whether an actual transfer of money is associated with it, and which is not classified as other changes
45. Items in transit: items deriving from the difference between a decrease or increase in a financial asset and its payment
46. Final investor: an investor in an ultimate controling parent position above all other members within an enterprise group, over whom no other investor exercises shareholder control A final investor can only be a non-resident direct capital investor, or another enterprise group member.

## 6. Glossary of terms and abbreviations used in the Supervisory balance sheet and profit and loss account

1. GBC: Giro Bankkártya Zrt.
2. Hitkr.: Government Decree 250/2000 (XII. 24.) on the special provisions regarding the annual reporting and bookkeeping obligations of credit institutions and financial enterprises.
3. MPIs: monetary financial institutions, including central banks and other monetary financial institutions.
4. Ptv: Act LXXXV of 2009 on payment service providing
5. Accounting Act: Act C of 2000 on accounting.
6. Tpt.: Act CXX of 2001 on the capital market.
7. Sweep account: a substitute for the reciprocal account for transactions between accounts for the movement of funds, and shall recorded together with monetary assets. According to the Hitkr. the balance on the sweep account shall be construed to comprise a part of liquid assets.
8. Investment unit: securities having the meaning defined in the Tpt.
9. Deposit on the liability side of the Supervisory balance sheet: receivables from the credit institution, which stands for liquid assets deposited at the credit institution on the basis of deposit contract, bank account or current account contract. Traveller's cheques issued by credit institutions and amounts pre-paid in connection with the use of electronic money shall be included in the category of deposits. The so-called interbank transactions concluded by the treasury are also recognised as deposits in respect of the Supervisory balance sheet.
10. Documentary deposit: those deposits at the credit institution that were not placed on account or deposit book, regardless of the certificate's identification, denomination, maturity, or whether it is a bearer certificate or not (e.g. savings notes, value notes, treasury notes, deposit notes, etc. issued by a credit institution).
11. Gross value: purchase, historic or book value (according to the contract) - not decreased by adjustments, provisions, etc., not modified by valuation difference. In the case of balance sheet items the gross book value, in case of off-balance-sheet items the book value (the not yet repaid capital amount in the case of contracts concluded by credit institutions and not yet repaid part of the purchase value in the case of purchased receivables). In the case of balance sheet items the gross book value, in the case of off balance sheet items the book value.
12. Other credit: any loan other than those mentioned in specific loan rows, its interpretation varies according to sectors.
13. Settlement account: common name for the nostro and loro accounts.
14. Original maturity: (maturity upon issue or maturity determined at the time of conclusion of the contract): the fixed "lifetime" of the financial instrument, prior to the expiry of which it may not be redeemed (e.g. issued securities), and prior to the expiry of which it may only be redeemed (e.g. certain types of deposits and drawn loans) with unfavourable conditions of the contract (e.g. loss of due but not maturing interest), or the maturity of loans specified in the contract of lending.
15. Securities lending and borrowing: term specified in the Tpt.
16. Securitisation: an operation where the monetary financial institution:
exchanges the loan shown in its balance sheet to new, tradable debt securities issued by the original debtor (without any intermediary), selling those simultaneously, or subsequently, to investors (in this case the loan terminates);
or sells those to a financial vehicle corporation (FVC) - generally established for holding such loans - who finances that by issuing new debt securities. In this case there are two possible solutions:
a. The lending monetary financial institution exchanges the loan to the new securities, which are simultaneously, or subsequently, sold to investors.
b. The financial vehicle corporation sells the new securities directly to investors, and the lending monetary financial institution receives money in return for the loan sold.
17. Term of notice: represents to the period that begins when the holder of the financial instrument sends notice concerning his intention to redeem the instrument, and that ends on the day when the holder may exchange the instrument to cash without any unfavourable conditions of the contract.
18. Deposits redeemable at notice: non-transferable deposits for which the holder has to respect a fixed period of notice before being able to withdraw the funds, or there is the possibility of earlier withdrawal subject to the payment of a penalty.
19. Called loans: loans drawn by credit institutions which were called on the basis of ordinary calling.
20. Payment account: an account defined in Act LXXXV.of 2009 on the pursuit of the business of money transmission services.
21. Consumer credit: loan granted to households for purchasing and repairing ordinary household appliances and for receiving services (purchase of goods, automobile, personal loan). Consumer credits shall also comprise credit card arrangements where the bank does not offer an interest-free period, and the card serves the purpose of accessing the loan only.
22. Overdraft facilities: negative balance on a payment account managed by the credit institution and on any other account held for reasons other than payment transaction to which the client has access at any time (overdraft), including forced overdraft provided in connection with these accounts. Also includes card loans, where the bank provides an interest-free period. Card loans, where the bank does not provide an interest-free period are to be shown under consumer loans.
Revolving or roll-over loans, where the maturity is not determined specifically, shall also be shown under overdraft facilities.
23. Residual maturity: the period of time between the original maturity of credit, deposit or other instrument shown in the contract, and the reference period indicated in the report.
24. Line of credit: the availability of funds in the amount fixed under a credit agreement between the creditor and the debtor, to the benefit of the debtor, where the credit institution is liable to conclude a loan contract or to carry out other credit operations pending compliance with certain specific contractual conditions.
25. Loan write off (in table 04 containing data for the calculation of transactions): write off of loans and similar receivables shown in the balance sheet at the end of the previous month, and their sale in the reference month below the contract value decreased with instalments or gross book value.
26. Debt securities: securities having the meaning defined in the Tpt., other than investment units.
27. Institutional changes: changes relating to the reporting monetary financial institutions, such as mergers, acquisitions, divisions, separations, winding-up and transformation.
28. Complementary enterprise: an enterprise whose primarily activity is to provide complementary services to the credit institution such as handling premises, data processing, cash transfer and communication services.
29. Mortgage bond: securities having the meaning defined in Act XXX of 1997 on Mortgage Loan Companies and Mortgage Bonds.
30. Venture capital certificate: securities having the meaning defined in the Tpt.
31. Consolidation government bonds: government bonds issued and delivered during loan, bank and debtor consolidation.
32. Syndicated loan: loan granted to the borrower by a group of credit institutions, irrespective of its name (syndicated loan, club credit, loan participation, etc.).
33. Gross book value: purchase, historic and book value of assets and their off-balance-sheet items (not decreased by adjustments, provisions, etc., not modified by valuation difference). In the case of receivables under a contract concluded by the credit institution, it means the principal not yet paid up. In the case of purchased receivables the part of the historic value not yet paid up.
34. Bonds: a form of debt securities.
35. Rest of the world (sector $\mathbf{L}$ ): in the data supplies the EMU countries creates a separate sector. The stocks related to foreign countries shall be divided into EMU-countries-related and other foreign countries-related items.

## EMU member countries

For EMU member countries the same sector breakdowns shall be applied as for resident stocks. The data supplier shall depart from this instruction in the following cases:

The monetary financial instutution sector of GMU is divided into the following two subsectors ${ }^{1}$ :
EMU central banks, ECB and EMU monetary financial institutions under reserving obligation and EMU other monetary financial institutions not under reserving obligation.
"EMU credit institutions" in the Supervisory Balance Sheet means other monetary financial institutions of EMU member countries without financial market funds.

State budget is divided into four subsectors in the case of EMU member countries:
Central government,
Member country/provincial government,
Local governments,
Social insurance funds.
The non-profit instututions are contained by the related subsectors.

## Other foreign countries:

This sector contains all the non-EMU countries and the international institutions (including EU institutions except ECB). At this sector the following breakdown shall be applied:
banks, non banks,
=ÁHT (containing the above mentioned institutes),
=other sectors
36. Sight and current account deposit: positive balance on a payment account and a non-payment account managed by the credit institution, and on any other account held for payment transaction to which the client has access at any time. Sight deposits include non-fixed deposits related to above-specified accounts, deposits fixed for one day, traveller's cheques issued by credit institutions, and non-fixed sums pre-paid in connection with the use of electronic money, as well as sight savings deposits. Any deposit with no agreed maturity (other than documentary deposits) shall also be recognised as sight deposit.
37. Deposit with agreed maturity: non-transferable fixed-term deposits of more than one day, which may not be withdrawn prior to the contractual time of maturity, or may be withdrawn under unfavourable conditions

[^0](e.g. loss of interest). Deposits with an agreed maturity of more than two years may also contain individual retirement accounts. Any deposit with no agreed maturity (other than documentary deposits) shall also be recognised as sight deposit.
38. Purchased receivable: receivables from factoring or forfeiting. The first is usually short-termed, the latter usually means long term receivable purchase. In the case of non financial enterprises it shall be reported in a separate line, in the case of other sectors it shall be reported among other loans. Purchased loans shall not be reported here.
39. Multicurrency loan: loan arrangement where the bank provides the option for the client to draw the loan in either of currencies indicated in the loan agreement, exclusive of the arrangements where the bank reserves the right to change the denomination of the loan.
40. Implied reverse transaction (placement): transactions having the meaning defined in the Accounting Act.
41. Net value: sum of gross book value decreased by value adjustments or modified by valuation difference.
42. Reverse transaction: transactions having the meaning defined in the Accounting Act.
43. Repurchase agreement and reverse repurchase agreement: transactions having the meaning defined in the Tpt.
44. Special delivery repurchase agreement: a special type of repurchase agreement defined in the Tpt. as specified by the Hitkr.
45. Pooling: means two basic transaction types:

- Cash pool, where the client group's bank accounts are actually balanced on a main account - usually at the end of the day - and the pool-members credit to one another up to the balance of the main account, and the bank provides credit the client group only, if the main account turns negative. This construction has various sub-types (zero balancing, target balancing, etc.), but these are to be handled in a standardised manner as regards the essence of the transaction.
- Interest pool, that is a virtual or notional pool construction, which does not involve actual account balancing, for it is aimed only to produce better interest rates for the client group related in some way (or in the event of a single client's several accounts) through the balance determined by virtual balancing of their bank accounts.

46. Actual reverse transaction (placement): transactions having the meaning defined in the Accounting Act.
II. TABLES ASSOCIATED WITH THE DATA SUPPLY AND THEIR COMPLETION INSTRUCTIONS
MNB identification number: $\mathbf{D} \mathbf{0 1}$
47. Foreign stock data
Type of stock: $\mathbf{K}$ (foreign)

| Line code | $\begin{aligned} & \text { ISO } \\ & \text { code } \end{aligned}$ | Nostro accounts | Interbank loans |  | Other loans |  | Receivables <br> from securities | Other asstes | Currency in cash | $\begin{gathered} \text { Loro } \\ \text { accounts } \end{gathered}$ |  | Interbank deposits |  | Other deposits |  | Liabilities from securities | Other liabilities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Short | Long | Short | Long |  |  |  | Bank | Other | Short | Long | Short | Long |  |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n | o | p | q |
| 01 | USD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 | CHF |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 | CAD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 | GBP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... | ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

\footnotetext{
02. Domestic stock data

Type of stock: B (domestic)

MNB identification number: D01


| MNB identifi |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Operational daily report on the changes of the foreign exchange positions of credit institutions |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05.Transaction data |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Value date | Transaction type | ISO code of purchased currency | Purchased amount | $\left\|\begin{array}{c} \text { ISO code of } \\ \text { sold } \\ \text { currency } \end{array}\right\|$ | Sold amount | Swap termin value date | Swap termin purchased amount | Swap termin sold amount | Interbank / <br> other <br> customer | Foreign/ domestic | Partneridentification | OTC / Stock Exchange | Option fee |  | (Data in thousands, with 6 decimals) |  |  |
| Line code | Trade date |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \text { Cancellation } \\ \text { /modificatio } \\ \mathrm{n} \end{gathered}$ | Delivery of forward and futures transactions /calling of options | Internal, consolidated transactions, items recorded on one side | Technical transactions |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n | o | p | q | r | s |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Completion instructions for the report

## Operational daily report on the changes of foreign exchange positions of credit institutions

## I. General instructions and information

## 1. The following information shall be contained in the report

The report must contain foreign currency stock data as of the day preceding the date of reporting as value date, and as a default, turnover data for the same value date as trading date. Data suppliers registered abroad with a Hungarian branch shall report the transactions effectively performed by them (even though due to its legal status such data supplier made the transaction on behalf of its non-residential head office). The report should not contain any transactions effectively performed by the non-residential head office.

## 2. Data reporting

When data are provided, the currencies listed in point 4. of Annex 3 hereto and published in the technical guidelines available on the MNB home page, need to be displayed separately, while the stock and turnover data of the currencies not contained in the list and gold must be converted into HUF and reported under the EGY (other currencies) ISO code.

Exchange rates defined in Article 8 of Government Decree No. 244/2000 (XII. 24.) on the Rules of establishing the capital requirement for positions and risks, foreign currency exchange rate risks and large risks recorded in the trading book, and the detailed rules of keeping the trading book (hereinafter Government Decree No. 244/2000 (XII. 24.) must be used in all cases for the HUF conversion. For stock and open position data please use the exchange rates at the value date, while for trading data the exchange rate at the trading date must be used.

In Tables 01 and 02 data must be reported in figures rounded to thousands without any decimals. Data in Tables 03 and 04 must be reported in HUF millions, rounded, without decimals. The transaction figures of Table 05: Turnovers (including option fees) must be reported in thousands with 6 decimal accuracy.
3. For the description of the terms used in the tables and these completion instructions, please see points I.H.1. and I.H.3.7 of this Annex.
II. Detailed information for the completion of the tables

Correlations between the tables and the aspects of individual control as per point 5 of Annex 3 hereto and the contents of each column of the tables and the methodological guidelines as per point 9 of Annex 3 hereto are available in the technical guidelines published on the MNB website.
The codes to be used for the completion of the tables as per point 4.4 of Annex 3 hereto are listed in the technical guidelines available on the MNB website.

## Table 01: Foreign stock data, and Table 02: Domestic stock data

1. Table 01 must contain assets and liabilities vis-à-vis non-residents, while Table 02 must contain assets and liabilities vis-à-vis residents. The exact definition of the resident and non-resident categories is provided in point I.A.3. of this Annex.
2. Unless otherwise provided in these completion instructions, when tables are prepared the evaluation principles stipulated for the preparation of the supervisory balance sheet must be applied. Correlations between the lines of the supervisory balance sheet and the stock data of the operational daily report as per point 5 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.
3. HUF stocks should not be included in stock data.
4. Stock data must reflect value date balances. Accordingly, data suppliers which use the method of non-value date accounting must adjust their respective balance sheet items with the recorded stock of the transactions that result in off-balance sheet open foreign currency positions.
5. Data suppliers which keep their foreign currency profit/loss accounts in foreign currencies on an intra-month basis may also record their foreign currency profit/loss accounts as foreign currency balance sheet items, provided that such items are recorded in foreign currencies.

## Table 03: Open positions

1. When balance sheet and off-balance sheet FX open positions are calculated, data on open foreign currency positions must be provided for each currency type and indicated in separate rows.
Article 40 of Government Decree No. 244/2000 (XII 24) shall apply to the calculation of the open positions, with the addition that the open position of spot transactions must also be calculated. Spot positions must be reported among the off-balance sheet net open positions, separated from the net futures positions.

## Table 04: Total open positions

1. The table contains data on balance sheet and balance sheet + off-balance sheet net open positions in separate columns.
2. Values of total open position must be recorded with the correct positive/negative sign.
3. To allow for balance sheet data calculation the data included in column f of Table 03 (Open positions) must be used. Values in the balance sheet + off-balance sheet net open position must be consistent with data in column 1 of Table 03 (Open positions).
4. In the row of regulatory capital values must be identical in both columns of the table. As the Hungarian branches of non-residential companies do not have their own registered capital, they must report a value of 0 in the relevant data rows of D 01 .

## Table 05: Transaction data

1. The table must contain all transactions (spot, forward, futures, swap and options) concluded in foreign currency/foreign currency or foreign currency/HUF on the business day prior to the submission of the report, including internal non-treasury conversions. The table must contain currency swap transactions as well, when both of the principal amounts and interest rate flows are changed between the parties. Cash/foreign currency, cash/cash and cash/HUF transactions should not be included.
If data provision fails to include some of the transactions concluded on the business day prior to the submission of the report (e.g. those recorded after the submission of the report), the data supplier
must include such data in its report on the following day. At the same time, an explanation must be provided for the delay in reporting the relevant transactions. For transactions marked with a separate modifier code as described below under point 6 in connection with this Table, no explanation is needed for the retrospective value date of the reported transaction.
2. When data are prepared for data provision, each transaction must be indicated in a separate row, except for the cases below.
a) In the case of transactions with a transaction value below HUF 5 million each, data providers must record them in a consolidated manner. Consolidation must be used for identical transaction types, foreign currency pairs, maturities and transaction places (e.g. stock exchange and OTC) and if the codes under the "Cancellation/modification", "Delivery of forward and futures transaction/calling of options" and "Technical transactions" columns are identical. In this case, columns $\mathrm{k}, \mathrm{l}$ and m of the table, containing data on counterparties, may be left blank.
b) In the case of internal non-treasury conversions with a transaction value equal to or above HUF 5 million each, data providers have an option to record consolidated data. Consolidation may be used for identical transaction types, foreign currency pairs, maturities and transaction places (e.g. stock exchange and OTC) and if the codes under the "Cancellation/modification", "Delivery of forward and futures transaction/calling of options" and "Technical transactions" columns are identical. In this case, columns $\mathrm{k}, \mathrm{l}$ and m of the table, containing data on counterparties, may be left blank. Completion of columns $\mathrm{k}, 1$ and m of the table, containing data on counterparties, is not mandatory even if each transaction is recorded separately.
3. In extraordinary cases, when a data supplier cannot match the purchase-side with the sale-side of transactions, and if one side displays data in HUF, the specific data supplier may proceed as follows: while recording the amount in HUF and the currency type on the relevant side, they must indicate that another type of currency (not HUF) is specified on the other side. Its amount must be recorded in HUF thousands, its ISO code being DEV (standing for foreign currency). When reported, such transactions must be marked with separate codes.
4. Reporting forward and futures transactions: transactions performed by data suppliers must be reported at the contractual price and as part of the daily data reporting on the day following the day of the conclusion of the contract. In the case of settlement by delivery (i.e. not by off-setting), cashflow must be reported as a spot conversion marked with a separate code. Such conversion must be included in the data reporting pertaining to the date of the conclusion of the relevant spot contract.
5. Reporting options: transactions performed by data suppliers must be reported at the contractual price and as part of the daily data reporting on the day following the day of the conclusion of the contract. In the case of calling an option concluded earlier, cash-flow must be reported as a spot conversion marked with a separate code. Such conversion must be included in the data reporting pertaining to the date of the conclusion of the relevant spot contract.
6. Data reporting must include any subsequent cancellation or modification of the transactions reported earlier. When transactions are cancelled, the original transactions must be reported again, each marked with a cancellation code. When transactions are modified, the original transactions must be reported again, each marked with the same cancellation code. In addition, the new modified transaction, also marked with a separate code, must be included again in the data reporting.
7. If an error is disclosed with respect to transactions already reported (such as a prior data reporting error), such transactions must be corrected as needed by means of cancellation or modification transactions.
8. Data suppliers which include their respective foreign currency profit/loss accounts in data reporting must also include within their transaction data the conversions applied for the conversion of the profit/loss items reported as stock data into HUF, marking each conversion with a separate code. Columns $\mathrm{k}, \mathrm{l}$ and m of the table, containing data on counterparties, must be left blank. If the item recorded in the profit/loss account is not included in the report, conversion should not be reported for the foreign currency balance sheet item booked vis-à-vis it.
9. Technical transactions not indicated above should not be included in the report. In case they are, the use of the technical code is mandatory. Columns $\mathrm{k}, \mathrm{l}$ and m of the table, containing data on counterparties, must be left blank.

Central Bank Survey of Foreign Exchange and (in millions of USD)
Turnover in nominal or notional principal amounts in April 2010 FOREIGN EXCHANGE CONTRACTS ${ }^{1}$ Derivatives Market Activity

${ }^{1}$ All transactions involving exposure to more than one currency, whether in interest rates or exchange rates. ${ }^{2}$ See also table A4 for a more detailed breakdown of total turnover
in "other" currencies. 3 Excluding "tomorrow/next day" transactions. 4 Including non-deliverable forwards and other contracts-for-differences. 5 A swap is considered to be a single transaction in that the two legs are not counted separately. Includes "tomorrow/next day" transactions.

${ }^{1}$ All transactions involving exposure to more than one currency, whether in interest rates or exchange rates. ${ }^{2}$ See also table A 4 for a more detailed breakdown of total turnover
in "other" currencies. 3 Excluding "tomorrow/next day" transactions. 4 Including non-deliverable forwards and other contracts-for-differences. 5 A swap is considered to be a
single transaction in that the two legs are not counted separately. Includes "tomorrow/next day" transactions.

Central Bank Survey of Foreign Exchange and
Derivatives Market Activity
FOREIGN EXCHANGE CONTRACTS
Turnover in nominal or notional principal amounts in April 2010
(in millions of USD)



MNB identification number: D24
Central Bank Survey of Foreign Exchange and Derivatives Market Activity
FOREIGN EXCHANGE CONTRACTS ${ }^{1}$
Turnover in nominal or notional principal amounts in April 2010 (in millions of USD)


1 All transactions involving exposure to more than one currency, whether in interest rates or exchange rates. 2 See also table A8 for a more detailed breakdown of total turnover in
other currencies. 3 A swap is considered to be a single transaction in that the two legs are not counted separately. 4 Including currency warrants and multicurrency swaptions.

MNB identification number: D24

ther currencies 3 A sap is cosure to mor

## DEVIZAÜGYLETEK ${ }^{1}$

A7. tábla:Forgalom névleges értéken, 2010. áprilisban (millió USD-ben)

${ }^{1}$ All transactions involving exposure to more than one currency, whether in interest rates or exchange rates. 2 See also table A8 for a more detailed breakdown of total turnover in "other" currencies. 3
Residual covers all currency pairs except those involving the domestic currency, the USD and the curo. 4 Covers the sum of the totals in tables A5, A6, A7 and the column "Residual". 5 A swap is considered to be a single transaction in that the two legs are not counted separately. 6 Including currency warrants and multicurrency swaptions. 7 Any instrument where the transaction is highly leveraged and/or the notional amount is variable and where a decomposition into individual plain vanilla components is impractical or impossible. 8 Trades with own branches and subsidiaries and between affiliated firms. Back-to-back deals and trades to facilitate internal bookkeeping and internal risk management within a given institution that must not be reported in the context of the triennial survey.
MNB idenififcation number: D24




[^1]
## Central Bank Survey of Foreign Exchange and

Derivatives Market Activity

C1. table: Trend of trading activity

|  | Foreign <br> exchange <br> turnover |  |
| :--- | :---: | :---: |
| Turnover in april ${ }^{3}$ | Derivatives <br> turnover ${ }^{2}$ |  |
| Six month trend before april ${ }^{4}$ |  |  |

${ }^{1}$ spot, outright forwards and foreign
exchange swaps
${ }^{2}$ derivatives turnover (all derivatives instruments excluding spot transactions)
${ }^{3} 1=$ below normal $/ 2=$ normal $/ 3=$ above normal
${ }^{4} 1$ =decreasing $/ 2=$ steady $/ 3=$ increasing

## C2. table: Data on forward contracts for differences (including nondeliverable

 forwards) ${ }^{1}$${ }^{1}$ Reporting dealers are requested to provide data on turnover of forward contracts where only the difference between the contracted forward outright rate and the prevailing spot rate is settled at maturity

|  | G-10 currencies only ${ }^{1}$ | Non-G10 currencies ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Africa \& Middle East | Asia \& Pacific | Europe | Latina America <br> \& Caribbean |
| Turnover of forward contracts for differences (million USD) |  |  |  |  |  |

${ }^{1}$ Contracts that involve G-10 currencies (USD, Euro, Japanese, yen, Pound sterling, Swiss franc, Canadian dollar or Swedish krona) in both sides of the transaction.
${ }^{2}$ Contracts that involve non-G10 currencies in only one or both sides of the transaction. In this category a further breakdown by regional area is required as follows: Africa \& Middle East, Asia \& Pacific, Europe, Latina America \& Caribbean. Notional amounts of transactions involving non-G10 currencies from different regional areas should be split evenly between the two relevant columns in the form.

C3. table: EXECUTION METHOD FOR FOREIGN EXCHANGE CONTRACTS


1 Total Spot, Outright forwards and FX swaps and their corresponding counterparty breakdowns should be consistent with the amounts reported in table A3. Total FX options and its corresponding counterparty breakdown should be consistent with total reported in table A7.


[^2]| som | 1 lommem | usp | mun | un | jpr | ${ }_{\text {air }}$ | arf | ad |  | avo | six | nss | nen | ${ }^{*}{ }^{\text {mow }}$ |  | nut | arp | av | cor | ck | duk | mk | нко | mur | mn | us | Nn | ${ }^{\text {knv/ }}$ | tr. | wn. | max | smz | nor | Nas | men | mı | nov | ${ }_{\text {nN }}$ | nut | smm | ${ }_{\text {sep }}$ | tum | wn. | mw | ${ }^{\text {ane }}$ | Omeme | $\mathrm{ramal}^{\text {a }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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|  | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| $\stackrel{\%}{\%}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | TOTAL OTC OPTIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{10}^{10}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

[^3]MNB identification number: D25
Central Bank Survey of Foreign Exchange and
Derivatives Market Activity
EQUITY, COMMODITY, CREDIT AND "OTHE
EQUITY, COMMODITY, CREDIT AND "OTHER" DERIVATIVES ${ }^{1}$ (in millions of USD)

| Serial no. | Instruments | Equity-linked derivatives |  |  |  |  |  |  | Preciousmetals(other thangold) | Other commodities | Credit derivatives | Other (4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | USA | Japanese | Europian(2) | Latin American | Other <br> Asian(3) | Other | Total |  |  |  |  |
|  |  | a | b | c | d | e | f | g | h | i | j | k |
|  | FORWARDS AND SWAPS |  |  |  |  |  |  |  |  |  |  |  |
| 01 | with reporting dealers with other financial institutions with non-financial customers TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0000 |  |  | 0 | 0 |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | OTC OPTIONS |  |  |  |  |  |  |  |  |  |  |  |
|  | Sold <br> with reporting dealers with other financial institutions with non-financial customers TOTAL |  |  |  |  |  |  |  |  |  |  |  |
| 05 |  | 0 | 0 | 0 | 0 | 0 | 0 | 0000 |  |  | 0 | 0 |
| 06 |  |  |  |  |  |  |  |  |  |  |  |  |
| 07 |  |  |  |  |  |  |  |  |  |  |  |  |
| 08 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Bought |  |  |  |  |  |  |  |  |  |  |  |
| 09 | with reporting dealers | 0 | 0 | 0 | 0 | 0 | 0 | 0000 |  |  | 0 | 0 |
| 10 | with other financial institutions |  |  |  |  |  |  |  |  |  |  |  |
| 11 | with non-financial customers |  |  |  |  |  |  |  |  |  |  |  |
| 12 | TOTAL |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 | TOTAL OTC OPTIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  | 0 | 0 |  |  |  | $0 \quad 0$ |  |  |  | 0 |
| 14 | TOTAL CONTRACTS <br> Memorandum items: <br> Gross positive market values <br> Gross negative market values | 0 |  |  | 0 | 0 | 0 |  | 0 | 0 | 0 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |  | 0 |  |  |  |  |
| 16 |  |  |  |  |  |  |  | 0 |  |  |  |  |

${ }^{1}$ Any instrument whose price is assumed to be mainly determined by the price of an equity or a stock index, a commodity or the creditworthiness of a particular reference credit. ${ }^{2}$ Excluding
Albania, Bulgaria, Hungary, Poland, Romania and the successor republics of the former Czechoslovakia, Soviet Union and Yugoslavia. ${ }^{3}$ All countries in Asia other than Japan. 4 Any instrument which does not involve an exposure to foreign exchange, interest rate, equity, commodity or credit risk.
MNB identification number: D25
Central Bank Survey of Foreign Exchange and Derivatives Market Activity (in millions of USD) by remaining maturity at end-June 2010 NOTIONAL AMOUNTS OUTSTANDING OF

| Serial no. | Risk category | Forwards and swaps |  |  | OTC options sold |  |  | OTC options bought |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | One year or less | Over one year and up to five years | Over five years | One year or less | Over one year and up to five years | Over five years | $\begin{gathered} \text { One year } \\ \text { or } \\ \text { less } \end{gathered}$ | Over one year and up to five years | Over five years | $\begin{gathered} \text { One year } \\ \text { or } \\ \text { less } \end{gathered}$ | Over one year and up to five years | Over five years |
|  |  | a | b | c | d | e | f | g | h | i | j | k | 1 |
| 01 | FOREIGN EXCHANGE AND GOLD CONTRACTS |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 | FOREIGN EXCHANGE CONTRACTS |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 | with reporting dealers with other financial institutions with non-financial customers TOTAL | 0 | 0 | $0$ | 0 | $0$ | $0$ | $0$ | $0$ |  | 0000 | 0000 | 0000 |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07 | INTEREST RATE CONTRACTS |  |  |  |  |  |  |  |  |  |  |  |  |
| 08 | with reporting dealers with other financial institutions with non-financial customers TOTAL | $0$ | 0 | 0 |  | $0$ | $0$ |  | 0 | $0$ | 0000 | ( $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0\end{aligned}$ | 0000 |
| 09 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 | EQUITY CONTRACTS |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 | with reporting dealers with other financial institutions with non-financial customers TOTAL | 0 | $0$ | $0$ |  |  | 0 | $0$ | 0 |  | 0 <br> 0 <br> 0 <br> 0 | 0 <br> 0 <br> 0 <br> 0 | 0 <br> 0 <br> 0 <br> 0 |
| 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: D25
Central Bank Survey of Foreign Exchange and
Derivatives Market Activity
Nominal or notional principal amounts outstanding and gross-market values at end-June 2010
(in millions of USD)

| Serial no. | Instruments | Amounts Outstanding |  |  |  |  |  | Gross market values |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total |  | Sovereigns |  | Non-sovereigns |  | Gross positive market values | Gross negative market values |
|  |  | Bought | Sold | Bought | Sold | Bought | Sold |  |  |
|  | SINGLE-NAME INSTRUMENTS with reporting dealers with central counterparties(1) with other financial institutions with non-financial customers TOTAL |  |  |  |  |  |  |  |  |
| 01 |  | 0 | 0 |  |  |  |  |  |  |
| 02 |  | 0 | 0 |  |  |  |  |  |  |
| 03 |  | 0 | 0 |  |  |  |  |  |  |
| 04 |  | 0 | 0 |  |  |  |  |  |  |
| 05 |  | 0 | 0 | 0 | 0 | 0 | 0 |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | MULTI-NAME INSTRUMENTS with reporting dealers |  |  |  |  |  |  |  |  |
| 06 |  |  |  |  |  |  |  |  |  |
| 07 | with central counterparties(1) with other financial institutions |  |  |  |  |  |  |  |  |
| 08 |  |  |  |  |  |  |  |  |  |
| 09 | with non-financial customers TOTAL |  |  |  |  |  |  |  |  |
| 10 |  | 0 | 0 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 11 | total cis | 0 | 0 |  |  |  |  |  | 0 |

1 Central Counterparty (CCP) defined as an entity that interposes itself between counterparties to contracts traded in one or more financial markets, becoming the buyer to every seller and the seller to every buyer.

Completion instructions for the report

## Central bank survey of the intensity of the foreign exchange market and the market of derivative instruments (turnover data and open transactions)

## I. General instructions

1. The MNB will notify the designated data suppliers concerning their reporting obligation in writing.
2. Report D24 shall contain information on the transactions concluded in April 2010, regardless of the time of their closing. Information shall also be provided (consolidated) on transactions conducted on own account and on behalf of others.
3. Report D25 shall contain information on transactions which are still open on 30 June 2010, regardless of the date when they were concluded.
4. Report D24 shall also provide information on transactions concluded within the company group (such as offices, branches, affiliates). Internal transactions concluded for accounting purposes or for reasons of risk management need not be reported.
5. In report D25 the parent company is to indicate the volume of open transactions of group members (such as offices, branches, affiliates) on the aggregate. The open transactions that were concluded within the company or the group need not be reported.
6. This survey is not intended to cover exchange transactions.
7. In report D24 each transaction has to be reported individually, without netting (i.e. without offsetting them against one another in any way). Accordingly, the purchase of 1 million USD for EUR and the sale of 2 million USD for EUR means a turnover of 3 million USD.
8. Amounts shall be indicated in million USD, rounded and without decimals, rounding shall be applied for calculating the monthly totals, rather than for each transaction.
9. In report D24 amount shall be translated to USD by the exchange rate in effect on the day of the transaction. Where USD is not involved on either side of a transaction, only one side has to be indicated in a USD amount, preferably the purchase amount.
10. In report D25 translations shall be made by the exchange rates in effect at the end of June 2010. Data suppliers may use their own internal exchange rates, provided that they are not far from the market rates.
11. Use only the blank cells (cells without any colouring). (In the yellow cells containing totals, the sums are created automatically.)
12. All footnotes of the tables contain material information. It is essential to take them into consideration with a view to complete the questionnaires properly, however, they will not offer any solution in a number of questions that may arise.
13. The obligatory relations within and between the tables are contained in the technical guidelines published on the official MNB website in accordance with point 5 of Annex 3 hereto.

## II. Detailed instructions for the completion of the tables

## 1. Market participants

- Reporting dealer: data supplier designated by the MNB according to point I.1. The list of reporting dealers is contained in the technical guidelines published on the official MNB website in accordance with point 13 of Annex 3 hereto.
- Other financial institutions: all financial institutions, other than the reporting dealers, for example the financial institution shown under sectors B), C), D), E), F) and L) specified in point I.A of this Annex, such as credit institutions, central banks, funds, insurance companies and pension funds.
- Other, non-financial corporations: mean all parties other than those covered in the above two categories.

The exact definition of the resident and non-resident categories is provided in point I/A/3 of this Annex.

## 2. Classification according to risk categories

For risk management purposes, derivative transactions are to be included in the one of the following categories.

- Foreign exchange
- Single currency interest rate
- Shares (equity, stock index)
- Other goods (commodity)
- Credit
- Other

For practical purposes, a transaction may cover several risk categories. Where a transaction is a simple combination of the above listed exposures, it shall be administered and reported independently according to its components. If this is not possible, the transaction in question has to be listed under one risk category only, and shall be classified based on the most dominating risk category it covers.
This procedure shall be carried out along the following principles:

- Transactions for other goods (in respect of report D25): all derivatives containing any exposure to commodities or to the related indices [the outcome of the deal - profit or loss - depends on the price or price index of certain commodities (e.g. precious metal,
other than gold; crude oil; timber; agricultural products)], irrespective of whether or not the transaction covers any additional exposure to other goods.
- Equity-linked derivatives (in respect of report D25): all derivatives where the outcome depends on the value or yield rate of certain shares or equity index, except if the deal is also contingent upon the price of certain commodities (see above). However, irrespective of whether or not the transaction carries any additional exposure other than the two risk factors mentioned above.
- Foreign exchange: all derivatives (report D25 with the exception of the above-specified two points) that contain any exposure to more than one currency, whether through interest or exchange rates.
- Risk in "gold transactions" lies in the market price of gold.
- Single currency interest rate transactions: all transactions with exposure to the interest rate of one currency only. All single currency transactions with fix/variable and variable/variable interest rates must be included.
- Credit derivatives (in respect of report D25): transactions subject to the value of reference credit(s). It means the exchange of payments where at least one depends on the value of the reference credit, that is to say on any changes therein (e.g. default, drop in credit rating).
- Other (in respect of report D25): all derivatives containing neither of the risk factors specified in the foregoing.

3. Classification according to instruments (transactions)
a) Foreign exchange transactions

- Spot transaction: simple transaction for the buying or selling of currencies at a price determined on the day of the transaction, for delivery within two business days. The short leg swaps shall not be shown here, also if their due date falls within two business days. For example, overnight and other „tomorrow/next day" swaps need not be reported here.
- Outright forward: the exchange of currencies where the forward price is determined on the day of the transaction, for delivery after more than two business days.
- Foreign exchange swap: the exchange of currencies where the first purchase/sale takes place at a time determined on the day the transaction is concluded at a specific price (short leg of the swap), upon which the same currencies are re-exchanged at a future time, at a price that is also determined on the day of the transaction and that is typically different from the prior (long leg). Of all swap transactions only the "long leg" has to be reported, whereas it is not necessary to indicate the short leg anywhere (neither under spot transactions, nor under this category). The long leg of "tomorrow/next day" swaps shall also be reported.
- Currency swap: a contract which commits two counter-parties to exchange streams of interest payments in different currencies for an agreed period of time and to exchange principal amounts in different currencies at a pre-agreed exchange rate upon maturity.

For the purposes of the classification employed in this survey, the principal difference between F/X-swap and currency-swap is that in the case of F/X-swap only the nominal capital is exchanged (twice) commonly, at a different price, whereas currency-swap also involves the exchange of streams of interest payments as well.

- Currency option: the right or obligation to buy or sell a fixed amount of currency in exchange for another currency at a pre-determined rate fixed in a contract, at the end or during a specified future period. In addition to options to enter into a currency swap contract (swaption), this includes the following as well: cap, floor, collar, corridor and other plain vanilla options, as well as certain exotic options, such as average rate options and barrier options. Options embedded in credits, securities and other balance sheet items shall not be included, unless they are recognised under FAS 133 (Financial Accounting Standards 133) or under IAS 39 (International Accounting Standards 39) as derivatives to be handled separately.
- Currency warrant: an OTC Option, long-dated (more than one year) currency option.
b) Interest rate derivatives (transactions concluded in a specific currency)
- Forward Rate Agreement (FRA): a forward contract in which the parties fix the interest rate to be paid or received on a specific sum, pertaining to a specific future period beginning at a predetermined time.
- Interest rate swap: a binding agreement between two parties to exchange periodic interest payments on some predetermined currency principal. In this exchange, for example, one party will pay fixed and receive variable, or pay variable and receive another variable. The swaps where the principal is amortised based on a fixed schedule, independent of the interest rate shall also be included.
- Interest rate option: the right or obligation fixed under contract for the parties to pay or receive a specific amount of interest based on a predetermined interest rate and principal, for the period fixed in the underlying agreement. Options embedded in credits, securities and other balance sheet items shall not be included, unless they are recognised under FAS 133 or under IAS 39 as derivatives to be handled separately. The options specified below are to be included.
- Interest rate cap: an OTC interest rate option contract where the writer of the cap has to pay the holder of the cap the difference between the floating rate and the predetermined interest rate cap.
- Interest rate floor: an OTC interest rate option contract where the writer of the floor has to pay the holder of the floor the difference between the floating rate and the predetermined interest rate floor.
- Interest rate collar: an agreement that combines the purchase of a cap and the sale of a floor.
- Interest rate corridor:
- A combination of two caps, one purchased by a borrower at a set strike and the other sold by the borrower at a higher strike to, in effect, offset part of the premium of the first cap.
- A collar on a swap created with two interest rate swaptions.
- A digital knock-out option with two barriers bracketing the current level of a long-term interest rate.
- Interest rate swaption: an OTC option for an interest rate swap for paying or receiving a fixed rate (against a floating rate).
- Interest rate warrant: an OTC interest rate option for over one year.
c) Shares, block of shares, stock market index derivatives (in respect of report D25):
- Futures: the buying and selling of shares, block of shares, stock market index at a predetermined time and price.
- Swap: the exchange of the yield of shares, block of shares or stock market index to the yield of other shares, block of shares or stock market index or to fix/variable interest rate.
- Option: the right or obligation fixed under contract for the purchase or sale of shares, block of shares or stock market index at a predetermined price in the future.
- Warrant: OTC option for over one year.
d) Derivatives for other goods (in respect of report D25):
- Futures: the buying and selling of goods or commodities or the related indices at a predetermined time and price.
- Swap: the exchange of the yield of goods or commodities or the related indices to the yield of other s goods or commodities or the related indices (stemming from changes in prices) or to fix/variable interest rate.
- Option: the right or obligation fixed under contract for the purchase or sale of goods or commodities or the related indices at a predetermined price in the future.
e) Credit derivatives (in respect of report D25):
- Credit spread forward: cash flow between the parties depending on the true differential in the yield of two financial instrument at the time of transaction and settlement.
- Credit default swap: transaction where a party provides protection for a fee to the other party for the eventuality of loses in the value of credit(s) to which the contract pertains. Accordingly, one of the parties (hedging party) agrees to pay a certain fee for a fixed period of time, whereas the other party (hedged party) agrees to a conditional payment obligation.
The reference credit underlying the derivative transaction can be a credit (credit swap), or a credit basket (credit basket swap).
- Total return swap: exchange of the total return / yield of a financial instrument (interests, commissions, revaluation) to a floating yield based on a reference index.
- Credit spread option: the right / obligation to receive / pay a specific cash flow, where the difference between the return on two financial instruments exceed a pre-determined level during a specific period.

The report shall contain all open transactions, irrespective of maturity.
f) miscellaneous provisions relating to the classification of transactions

- Forward transaction for settlement by delivery or off-setting are to be included among futures, as well as other deals pertaining to price difference, and similar transactions.
- Options:

0 Put option: a commitment agreed upon for payment of an option premium. It covers, among others, put cap, floor and swaption, and the put leg of collar and corridor.
0 Call option: a commitment agreed upon for payment of an option premium. It covers, among others, call cap, floor and swaption, and the call leg of collar and corridor.

- As for swaps only the forward legs are to be taken into consideration. If both legs are forward, they have to reported separately (in report D25).
- For the most part, OTC derivatives can be included in either of the following three plain vanilla instruments: futures, swap and option. Where a transaction contains multiple plain vanilla components, each shall be reported separately.
- Composite, non-plain vanilla, transactions shall be broken up into plain vanilla components, where possible, and shall be listed separately. If this is not possible and the product contains an FX / interest option built into a derivative, it shall be shown under options.
- Other instruments: derivative instruments that cannot be broken up into individual plain vanilla instruments (futures, swaps, options), or such separation is not feasible.

4. Valuation principles (in respect of report D25):

The volume of open transactions has to be indicated at nominal value and also at market value.
a) Nominal value

Each transaction has to be reported individually, without netting (i.e. without offsetting them against one another in any way), that is to say that the following actions shall not be permitted, among others:

- Netting purchase options vis-à-vis third parties and buy options vis-à-vis third parties.
- Netting put options and call options.
- Showing bilateral net agreement at net value.

Guiding principles for determining nominal value:

- Futures: nominal value of the contract, rather than the value of the underlying product therein.
- Swap: a nominal principal value / value of the underlying product, providing the basis for determining the amount of interest, foreign exchange sum in connection with the derivative, as well as other income and expenses.
- Derivatives related shares and other goods (commodity): unit price fixed in the contract multiplied by the amount of the underlying product contained therein.
- Credit derivatives: nominal value of the reference credit underlying the derivative transaction ${ }^{1}$.
Where the derivative contract contains a multiplication factor, it too shall be taken into account when determining the nominal value.

If the nominal value varies in time, the value in effect on the day of the report (30 June 2010) shall be indicated.

## b) Market value

The market value of a specific open transaction indicates the amount of profit or loss that would result if the transaction was to be settled at the market prices in effect on that day (30 June 2010) (sale or purchase).

If the prevailing market price relating to the contract is known, it shall be multiplied by the quantity unit of the underlying product as laid down in the contract. If such reference price is not available, it shall be estimated by the data supplier by way of the following methods:

- using the price under which a similar contract is subscribed,
- using a secondary market price,
- applying different estimation methods (e.g. the discount value of future cash flows like, for example, for swaps, using option pricing models for options)

Guiding principles for determining market value:

- Futures, swaps: either positive, zero, or negative, depending on any shift in the contracted price of the underlying product after the fact, relative to the price fixed in the contract.
- Option: a market value is already available at the time the contract is concluded, that is the option premium. During the life of the contract, the transaction represents a negative value for the seller of the option, that is, on the hand, is positive for the buyer of the option. Accordingly, the gross negative market value and the gross positive market value represents the sum of the sold and bought options, respectively.

Once the market value is determined for all individual transactions, the market value shall be added up separately for those resulting in a profit and those resulting in a loss. These shall constitute the gross positive and the gross negative market values, which are to be indicated in the report.

Netting is not permitted for determining the gross market value in any way or form, such as - for example - the following.

- Offsetting deals of positive and negative market value transacted with the same party by netting.
- Offsetting deals of the same type with positive and negative market value by netting.
- Netting put and call options.

[^4]
## 5. Currencies (in respect of report D25):

On general principle, open transactions are to be listed separately according to the following currencies.

- USD, EUR, JPY, GBP, CHF, CAD, AUD, SEK, ARS, BGN, BHD, BRL, CLP, CNY, COP, CZK, DKK, EEK, HKD, HUF, IDR, ILS, INR, KRW, LTL, LVL, MXN, MYR, NOK, NZD, PEN, PHP, RON, PLN, RUB, SAR, SGD, THB, TRL, TWD, ZAR and others
Where any significant risk appears imminent in connection with any product in a currency other than those listed above, the data supplier shall give account of such separately. Risk is considered significant if the foreign exchange value of an open position existing in respect of a specific product exceeds $2 \%$ of the full position value of that product.

In connection with foreign exchange transactions (for further detail refer to point II.3.a) the nominal and the positive and negative market value both has to be broken down according to currency types. The value of all transaction shall be indicated in the appropriate table and in the appropriate column, multiplied by two. Consequently, the sum total for each currency shall be the same as the total value of all open transactions, multiplied by two.

Equity-linked derivatives are to be classified based on the nationality of the issuer, rather than the venue of trading.

## 6. Breakdown by maturity

- 7 days or less
- between 8 days and 1 year
- over 1 year

As regards futures, maturity means the period of time between the day of conclusion of the contract and the settlement date.
As for FX swaps, maturity means the period of time between the day of conclusion of the contract and the settlement date for the long leg.

## 7. Miscellaneous provisions

### 7.1. In respect of report D24:

The transactions conducted with a currency medium shall be treated as two independent transactions vis-à-vis the currency medium, therefore both has to be shown in the tables. However, outright currency deals shall be reported as single transactions.

In connection with the transactions where the capital amount varies, the amount existing on the day of the transaction shall be reported.

Table A1 contains HUF/USD and HUF/EUR transactions, consequently, they shall not be indicated in Table A2 nor in Table A3. Similarly, the USD/EUR transaction shown in Table A2 are not to be reported in Table A3.
The same applies to Tables A5, A6 and A7 as well.

Please note that boxes O51 and O55 of Table A7 and boxes AV38 and AV42 in Table B2 must be completed.

### 7.2. In respect of report D25:

In Table 4 data for open transactions shall be indicated consistent with remaining maturity. In the event where several settlement dates are fixed for a transaction and if the first one is set beyond 30 June 2010, the duration between the next and the last leg shall be recognised as the remaining maturity.

Information concerning the volume of open transactions existing at 30 June 2010 must be supplied in tables D25 only.

The original material prepared by BIS is contained in the technical guidelines published on the official MNB website in accordance with point 16 of Annex 3 hereto.
MNB identification number: $\mathbf{E 0 4}$
Daily report on forint-denominated securities stocks
Data in HUF or foreign currency, in full amounts without any rounding

| $\begin{array}{\|c\|} \hline \text { Serial } \\ \text { num } \end{array}$ | Institution |  |  | Type of security | Securities code (ISIN code) | Short name of security | Own/Third-party | $\begin{aligned} & \text { ISO code of } \\ & \text { currency } \end{aligned}$ | Total stocks | Blocked stocks total | Non-resident |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | type | code | name |  |  |  |  |  |  |  |  |
|  | a | b | c | d | e | f | g | h | i | j | k |
| 0001 |  |  |  |  |  |  |  |  |  |  |  |
| 0002 |  |  |  |  |  |  |  |  |  |  |  |
| 0003 |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |

## Completion instructions for the report

 Daily report on forint-denominated securities stocks
## I. General instructions

1. The report must be submitted on government bonds, treasury bills, MNB bonds and other securities holdings (securities issued in Hungary and abroad alike) in forint or the currency of issue for securities issued in foreign currency.
2. The report must contain the actual security balances for each type of securities, as booked on the securities accounts.
3. The balances of securities stock maturing on the reference day should not be included in the report.
4. The balances of so-called "buffer" accounts of investment units do not need to be included in the report.
5. If a submitted report contains faulty data, the full report has to be submitted again after the correction has been made.
6. The exact definition of resident and non-resident categories is provided in point I.A.3, and a glossary of terms used in the tables and in these completion instructions is located in point I.H. 2 of this Annex.

## II. Detailed instructions for the completion of the tables Table 01:

Data must be reported in nominal value, in full amounts, rounded to integer.
The codes to be used for the definition of the denomination as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

The codes to be used in columns a, d and g as per point 4.5 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.
i) Total portfolio: the total securities portfolio purchased or managed by the individual institutions.
(Securities denominated in the currencies of the EMU states must be reported as if they were denominated in euro, and the balances have to be calculated on the basis of the exchange rate of euro member currencies linked to the euro)

Exchange rates are listed in the technical guidelines - as per point 4.1 of Annex 3 of this Decree - available on the MNB website.

Verificatory rules to send correct reports are listed in point 5 of Annex 3 of this Decree (technical guidelines) available on the MNB website.


## Completion instructions for the report

## DVP securities account transfer and primary market transactions

## I. General instructions

1. Of the gross-based DVP settlements, the report contains the transactions of DVP securities account transfer and primary market transactions.
2. Of the items contained in Table 01, the value date, the ISIN code, the short name of securities, the type of transaction (OTC type), the repurchase date (for repo or passive repo), the nominal value (HUF), the purchase price (HUF) and exchange rate must be reported on the basis of the "Settlement ticket".
3. The securities code, the series and character need to be specified on the basis of data supplier's own codes.
4. A glossary of terms used in the table and in the completion instructions is located in point I.H. 2 of this Annex.

## II. Detailed instructions for the completion of the table

The foreign currency codes to be used for the definition of the denomination as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

The codes to be used in columns d, e, f, $g$ and $m$ as per point 4.5 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.
o) Repurchase price

The repurchase price needs to be specified only for repo or supply repo transactions.
s) Interest

The interest contents of repo transactions should be specified in terms of percentage, with four digit accuracy.

Verificatory rules to send correct reports are listed in the technical guidelines as per point 5 of Annex 3 of this Decree available on the MNB website.

## Stock futures transactions at BSE

Table 01 Daily turnover at the futures market

| cial num, | Type of stock futures transactions | Deadline | Resident |  | Non-resident |  | Settlement price <br> (points or HUF) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Buying | Selling | Buying | Selling |  |
|  |  |  | (contract) |  | (contract) |  |  |
|  | a | b | c | d | e | f | g |
| 001 |  | 1st deadline |  |  |  |  |  |
| 002 |  | 2nd deadline |  |  |  |  |  |
| 003 |  |  |  |  |  |  |  |
| 004 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |  |

Table 02 Daily open positions (after clearing)
contract

| Serial <br> number | Type of stock <br> futures <br> transactions | Deadline | Resident |  | contract |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a |  | Buying | Selling | Buying | Selling |
|  |  | c | d | e | f |  |
| 001 |  | 1st deadline |  |  |  |  |
| 002 |  | 2nd deadline |  |  |  |  |
| 003 |  |  |  |  |  |  |
| 004 |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |

## Stock futures transactions at BSE

Table 03 positions closed on the business day

| Serial <br> numb | Type of stock futures <br> transactions | Deadline | Resident |  |
| :---: | :---: | :---: | :---: | :---: |
|  | a |  | Buying | Selling |
| 001 |  | b | c | d |
| 002 |  | 2nd deadline |  |  |
| 003 |  |  |  |  |
| 004 |  |  |  |  |
| $\ldots$ |  |  |  |  |
| $\ldots$ |  |  |  |  |
| $\ldots$ |  |  |  |  |
| nnn |  |  |  |  |

Table 04 Margin originating on open positions on the business day
HUF

| Serial <br> numb | Type of stock futures <br> transactions | a | Deadline | Resident |
| :---: | :---: | :---: | :---: | :---: | Non-resident.

## Completion instructions for the report

## Stock futures transactions at the Budapest Stock Exchange (BSE)

## General instructions

1. Regarding the definition of residents and non-residents, the provisions of point I.A. 3 of this Annex shall be applied.
2. The tables contain the aggregate data of residents and non-residents (i.e. data are not broken down according to brokers or clients).
3. Deadlines must be reported with Arabic numbers. For example 200403 means March 2004. Each deadline can be contained in the tables only once.
4. All actually existing instruments must be reported. The name or code of already existing instruments may not change.
5. Correlations within specific tables as per point 5 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

| Serial numbe | Securities identifier (ISINcode) | Name of the security | Code of the observ ation unit of the portfolio | Total stock | Stockownedbut notissued bythereportinginstitution$* *$ | Stock <br> owned <br> but not <br> issued by <br> customers <br> $* *$ | Stock of securities owned by resident customers according to sectors** |  |  |  |  |  |  |  |  |  | (L) <br> Stocks of securities owned by non-resident customers** | Stocks of securities owned and issued by the issuer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | (A) <br> Nonfinancial corporatio ns | $\begin{gathered} \text { Of (C) } \\ \text { Co- } \\ \text { operataive } \\ \text { credit } \\ \text { institutions } \end{gathered}$ | (D) Other financial intermedia ries | (E) <br> Financial auxiliaries | (F) <br> Insurance companie s , pension funds | $(\mathrm{G})$ Central governme nt | $(\mathrm{H})$ Local governme nt | (I) Social security funds | (J) Househol ds | (K) Non-profit institutions serving households |  |  |
|  | a | b | c | $\mathrm{d}=\mathrm{e}+\mathrm{f}+\mathrm{r}$ | e | $\mathrm{f}=\mathrm{g}+\ldots+\mathrm{q}$ | g | h | i | j | k | 1 | m | n | o | p | q | r |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

The capital letters in brackets indicate sector codes applied by the NHB.
The table should contain equity securities according to the number of securities, while debt securities (bonds) should be indicated in nominal value (thousand currency',
${ }^{* *} /$ The stock owned by the issuer of the security cannot be included in Columns e-q. (These stocks must be reported in Column "r".)
MNB identification number: E20
Table 02 Non-resident holdings of securities in a breakdown by holding sector

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial number | Securities identifier (ISIN code) | Name of security | Code of the observation unit of the portfolio* | Country ISO code | Total stock | (A) <br> Non-financial corporations |  | (D) <br> Other financial intermediaries | (E) <br> Financial auxiliaries | (F) <br> Insurance corporations and pension funds | (G) <br> Central government | $\begin{gathered} \hline \text { (H) } \\ \text { Local } \\ \text { government } \end{gathered}$ | (I)Social security <br> funds | (J) Households | (K) <br> Non-profit institutions serving households |
|  | a | b | c | d | $\mathrm{e}=\mathrm{f}+\mathrm{g} . \ldots . \mathrm{n}+\mathrm{o}$ | f | g | h | i | j | k | 1 | m | n | o |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

[^5]The capital letters in brackets indicate sector codes applied by the MNB.
MNB identification number: E20

| $\begin{array}{\|l\|l\|} \hline \\ \text { Sumberial } \\ \text { Sumber } \end{array}$ | $\begin{aligned} & \text { Referred } \\ & \text { Table } \end{aligned}$ | $\begin{gathered} \text { Referred } \\ \text { Serial } \\ \text { number } \end{gathered}$ | Name of the security | Securities identificatio n code | $\begin{gathered} \text { Long name } \\ \text { of the } \\ \text { security } \end{gathered}$ | $\begin{gathered} \text { Issuer's } \\ \text { name } \end{gathered}$ | Issuer's country | Date of issuc | $\left\lvert\, \begin{gathered} \text { Maturity } \\ \text { date } \end{gathered}\right.$ | Denomination | Demonimia tion value | Legal title | $\begin{gathered} \text { Interest } \\ \text { rate } \end{gathered}$ | Type of interest payment | Interest payment date | Frequency of interest paymen | First interest payment date | Capital payment data | Yield/interes <br> /dividend <br> payment data | Special rights <br> relating to the <br> securities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | ; | k | 1 | m | n | 。 | p | q | r | s | t |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| . |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: E20
Table 05 Securities placed by the reporting institution elsewhere but not in KELER accounts*

* Combined securities account. Stock exchange seettlement securities account. Collateral securities deposit account.

| Serial <br> number | Securities identification <br> (ISIN code) | Name of the security | Code of the observation <br> unit of the stock** | Stock of securities (items <br> or thousand currency) | Title code of the placement | Place of securities | Code number of the <br> place of securities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c |  | d | e | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

The table should contain equity securities according to the number of securities, while debt securities (bonds) should be indicated in nominal value (thousand currency)
**/ DB, Items for equity securities and the currency ISO code of the denomination of the security for debt securities..
Table 06 Securities deposited with the reporting institution by other reporting custody manager

| Serial <br> number | Securities identification <br> (ISIN code) | Name of the security | Code of the observation <br> unit of the sstock* | Stock of securities (items <br> or thousand currency) | Title code of depositing | Reporting custody <br> manager | Code number of the <br> reporting custody |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c |  | d | e |  |
| 01 |  |  |  |  | g |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

The table should contain equity securities according to the number of securities, while debt securities (bonds) should be indicated in nominal value (thousand currency) */ DB, Items for equity securities and the currency ISO code of the denomination of the security for debt securities..
Table 01 Securities according to owners' sectors
The capital letters in brackets indicate sector codes applied by the NHB.
The table should contain equity securities according to the number of securities, while debt securities (bonds) should be indicated in nominal value (thousand currency)
${ }_{* *}^{*} /$ The stock owned by the issuer of the security cannot be included in Columns e-q. (These stocks must be reported in Column "r".)
MNB identification number: E21
Table 02 Non-resident holdings of securities in a breakdown by holding sector

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial number | $\begin{gathered} \text { Securities } \\ \text { identifier } \\ \text { (ISIN code) } \end{gathered}$ | Name of security | Code of the observation unit of the portfolio* | Country ISO code | Total stock | Non-financial corporations | Other monetary financial institutions | Other financial intermediaries | Financial auxiliaries | Insurance corporations and pension funds | Central government | Local government | Social security funds | Households | Non-profit institutions serving households |
|  | a | b | c | d | $\mathrm{e}=\mathrm{f}+\mathrm{g} . \ldots . \mathrm{tn}+\mathrm{o}$ | f | g | h | i | j | k | 1 | m | $n$ | o |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

[^6]MNB identification number: $\mathbf{E 2 1}$
Table 04 Characteristics of securities reported under Code 111 by the reporting institution

Table 05 Securities placed by the reporting institution elswhere but not in KELER accounts*

| Serial | Securities identification (ISIN code) | Name of the security | Code of the observation unit of the stock** | Stock of securities (items or thousand currency) | Title code of the placement | Place of securities | Code number of the place of securities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

The table should contain equity securities according to the number of securities, while debt securities (bonds) should be indicated in nominal value (thousand currency) * Combined securities account. Stock exchange seettlement securities account. Collateral securities deposit account.
**/ DB, Items for equity securities and the currency ISO code of the denomination of the security for debt securities..
Table 06 Securities deposited with the reporting institution by other reporting custody manager

| Serial | Securities identification (ISIN code) | Name of the security | Code of the observation unit of the sstock* | Stock of securities (items or thousand currency) | Title code of depositing | Reporting custody manager | Code number of the reporting custody manager |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

[^7]MNB identification number: E45
Table 01: Securities according to the owners' sectors

| No. | Reg. no. of the security (ISIN-code) | Name of the security | Code of the observation unit of the stock | Total stock | Stock owned but not issued by the data provider | Total stock owned but not issued by the clients | Stock of securities owned by resident clients broken down by sectors |  |  |  |  |  |  |  |  |  | (L) Stock of securities owned by non-resident clients | Stock ofsecurities ownedand issued bythe dataprovider |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | (A) <br> Nonfinancial corporation s | Of (C) Co- operataive credit institutions | (D) <br> Other <br> financial <br> intermediar <br> ies | (E) <br> Financial auxiliaries | (F) Insurance companies, pension funds | $(\mathrm{G})$ Central governmen t | $(\mathrm{H})$ <br> Local <br> governmen <br> t | (I) <br> Social <br> security <br> funds | (J) Household s | $\quad$ (K) Non-profit institutions serving households |  |  |
|  | a | b | c | $\mathrm{d}=\mathrm{e}+\mathrm{f}+\mathrm{r}$ | e | $\mathrm{f}=\mathrm{g}+. . . \mathrm{q}$ | g | h | i | j | k | 1 | m | n | o | p | q | r |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

[^8]MNB identification number: E45


| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | $\begin{gathered} \text { Referred } \\ \text { Table } \end{gathered}$ | $\begin{gathered} \text { Referred } \\ \text { Serial } \\ \text { number } \end{gathered}$ | Name of the security | Securities <br> identification <br> code | $\begin{array}{\|c\|} \hline \text { Long name } \\ \text { of the } \\ \text { security } \end{array}$ | $\begin{gathered} \text { Issuer's } \\ \text { name } \end{gathered}$ | $\begin{aligned} & \text { Issuer's } \\ & \text { country } \end{aligned}$ | Date of issue | $\begin{gathered} \text { Maturity } \\ \text { date } \end{gathered}$ | $\left\|\begin{array}{c} \text { Denominatio } \\ \mathrm{n} \end{array}\right\|$ | $\left.\begin{array}{c\|c} \text { Demonimia } \\ \text { tion value } \end{array} \right\rvert\,$ | Legal title | Interest rate | $\begin{gathered} \hline \text { Type of } \\ \text { interest } \\ \text { payment } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Interest } \\ \text { payment date } \end{gathered}$ | $\begin{array}{\|c} \hline \begin{array}{c} \text { Frequency of } \\ \text { interest } \\ \text { payment } \end{array} \\ \hline \end{array}$ | First interest payment date | $\begin{aligned} & \text { Capital payment } \\ & \text { data } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Yield/interest/d } \\ \text { ividend } \\ \text { payment data } \end{array}$ | Special rights <br> relating to the securities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | - | - | p | q | r | s | t |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Serial | Securities identification <br> (ISIN code) | Name of the security | Code of the observation unit of the stock** | Stock of securities (items or thousand currency) | Title code of the placement | Place of securities | Code number of the place of securities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

Debt securities (bonds) should be indicated in nominal value (thousand currency)

* Combined securities account. Stock exchange seettlement securities account. Collateral securities deposit account.
$* * /$ the currency ISO code of the denomination of the security for debt securities..
**/ the currency ISO code of the denomination of the security for debt securities.
Table 05 Securities placed by the reporting institution elswhere but not in KELER accounts*


## Completion instructions for the report

## Securities (issued by residents or non-residents) owned by or deposited with investment enterprises, broken down by owner

Securities (issued by residents or non-residents) owned by and deposited with banks and specialised credit institutions, broken down by owner
Government securities owned by or deposited with the Hungarian State Treasury, broken down by owner

## I. General instructions

## 1. Definition of terms used throughout the report

a) The data supplies include the closing stocks of securities owned by or deposited with the data supplier for custody management, safeguarding or trusteeship on the last day of the month (as reference day), broken down according to the owners.
b) The E20 and E21 reports shall contain all securities issued in a series (government bonds, MNB bonds, Treasury bills, other bonds, shares, including those circulated in the form of depository receipts, investment fund shares, compensation notes, mortgage bonds, deposit certificates), regardless of whether they were issued by residents or non-residents, in Hungary or abroad. (The classification of depository receipts into papers issued by residents or non-residents is based on whether the underlying shares were issued by residents or non-residents).

Report E45 shall contain all government securities that may be maintained on the securities depository account listed in the General Conditions for Securities of the Hungarian State Treasury.

The tables should contain the reported securities broken down by series.
c) The report shall indicate all securities, whether issued publicly or privately.
d) The report shall contain the total amount of the securities stock owned by the data supplier, regardless of where the securities are physically located (with KELER Zrt., some other entity, or own safe). The report shall also contain the total amount of securities deposited with the data supplier for custody management, safekeeping or trusteeship, even if the data supplier has deposited the specific security somewhere else, or deposited it for safekeeping (see in details under point II.1: Secondary custody management). Security stocks deposited with the data supplier by other reporting custody managers cannot be reported in Table 01.
Expired securities shall not be included in the report.

## 2. Identification of securities and other issues

The ISIN code assigned to the specific security, or in the absence of an ISIN code, code 111 should be entered as the security identification code.
Under the name of security column for depository receipts, in addition to the name, enter the type of the security (ADR, EDR, GRD, etc.) also. The data should be separated from each other by space.
A particular security reported under Code 111 shall be indicated by the same name in each table of the report. Different names shall be used for each security series reported under Code 111.
All securities which are reported under Code 111 should also be reported with descriptive data in Table 04.

In reports E20 and E21 the depository receipt's (ADR, EDR, GDR, etc.) own ISIN code must be indicated (rather than the code of the underlying security).

## 3. Reporting of securities stocks

Securities stocks must be reported in all tables of the report as follows:
Debt securities (bonds) must be reported at nominal value in unit thousands, in the original denomination of the securities, in line with point c) below.
Reports E20 and E21 shall indicate the exact number of equity securities in the tables.
b) For bonds repayable during the term too, the nominal value adjusted with the payment has to be reported in the tables. For the compilation of the report, the T761 KELER statement for the reporting date must be used, which, in addition to the nominal values, also contains information on the current capital value. On the payment date, the reduced capital value has to be reported. If the last day of a month falls on a holiday, the capital needs to be carried over to this "notional" date, i.e., the report must contain the adjusted figure.
c) Securities denominated in the currencies of EMU states must be included in the report as if they were denominated in EUR, and the amounts have to be calculated on the basis of the exchange rates of the euro member currencies, linked to the euro. The exchange rates are listed in the technical guidelines as per point 2 of Annex 3 of this Decree available on the MNB website.
d) For reporting securities stocks of the reference day, events occurring between the date on which the report is prepared and the reference day must be taken into account.
4. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 2 of this Annex.
5. Correlations between the specific tables and rules of individual control of reports as per point 5 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

## II. Cases requiring special treatment

1. Reporting certain securities transactions requiring special treatment
a) Repo transactions and securities lending agreements
2. Repo transactions: selling and repurchase agreements that has two types: hold-in custody and delivery repo transactions.
In case of hold-in custody repo transaction the purchaser of the security gets only limited capacity of disposal, he does not dispose on the security without restriction during the period of the transaction (e.g. in the case of transactions managed through KELER Zrt. it is not debited on the seller's account, only blocked), so it must be reported as the own property of the seller.

In case of delivery repo the purchaser of the security has full capacity of disposal on the purchased securities, he gets ownership and proprietorship of the securities as well ( e.g. in the case of transactions managed through KELER Zrt. the securities are transferred from the seller's security account at KELLER Zrt. to the purchaser's security account int he same time as the payment occurs), so the purchaser must report it, the seller must not (The method is the same if the custody manager conclude a delivery repo transaction with its own client, so the transaction does not affect the KELER account directly: the data provider as the seller must not report the security as his own property but as the custody manager of the purchaser it must be reported in the sector of the purchaser).
2. Loan agreements: security transferred under the effect of a loan agreement must be repőorted as the own property of the debtor, it must not be reported in the stock of the creditor during the period of the agreement.

- If the reporting custody manager borrowes predetermined number of securities from another reporting custody manager, the lender custody manager must decrease its own proprietorship of securities by the quantity of securities lended and the borrower custody manager must report this quantity of security as its own property.
- If the custody manager lends predetermined quantity of securities, the lender must decrease its own property by the lended quantity of securities. If the security borrower holds the securities on its account at the custody manager, the custody manager must report the securities in the borrower's sector. If the borrower sells the securities (or transfers to another custody manager), the lender custody manager must not report these securities.
- If the custody manager listed in stock exchange (data provider) sells its client's listed security based on the assignment of the client but the security does not arrive to the custody manager's account at KELER Zrt. at settlement date determined by KELER Zrt. (because of the delay of the client) and the custody manager surmounts the delayed account transfer with its on property based on the agreement with the client, the reports must be performed by following the instructions above. In this case the data provider's own property must be decreased by the quantity of securities provided, in the client's sector there must be no change.
The loan transactions must be reported since the performance date. The performance date is usually the date of the credit entry on the borrower's account at KELER Zrt.
b) Secondary custody management: in Table 01 the security is always reported by the institution which acts as the custody manager for the original owner. Therefore, in the case of multiple custody management the following procedure must be applied:
The reporting custody manager with whom the securities are placed originally by their owners, reports the securities in Tables 01 and 05 . Securities placed with the data supplier by other reporting custody managers must not be included in Table 01, they can only be included in Table 06. It may happen that a data supplier passes on securities received from other reporting custody managers to another reporting custody manager for custody management. In such a case, the transferred securities stocks must be included in both Tables 06 and 05 (however, obviously they cannot be contained in Table 01).
c) Securities placed with the data supplier as collateral of credit agreements: If in the framework of any credit agreement (for example, lombard credit) a customer places securities with the data supplier, these securities must also be reported in the adequate customer sector.
d) Asset management, portfolio management (for reports E20 and E21 only) If the data supplier is engaged in asset management (portfolio management) in the case of which the custody manager is a different institution, the securities portfolio does not have to be reported in Table 01. However, concerning securities temporarily transferred to it in the framework of its commission agent activities relating to managed securities (in KELER account) the reporting technique applicable to secondary custody management must be applied, i.e., the securities have to be reported in Table 06.
The reporting obligation of the custody manager of managed securities exists from the date of purchase of managed securities to the date of sale of the securities. (The information applicable to the reporting date must be corrected during the time available until the submission of the report.)
Puffer-account (in the case of investment fund shares): The not issued or repurchased stocks on the so called puffer-accounts must be reported as the issuer's own property because of technical reasons.


## III. Detailed instructions for the completion of the tables

1. For the definition of sectors the provisions of point 1 of Annex 3 of this Decree shall apply, as referred to in point I.A. 4 of this Annex and published in the technical guidelines available on the official webpage of the MNB.
2. The codes to be used for the definition of securities denominations are defined in point 4.1 of Annex 3 of this Decree, and listed in the technical guidelines available on the MNB website.
3. The country codes to be used for the completion of the tables are specified in point 4.2 of Annex 3 of this Decree, and are listed in the technical guidelines available on the MNB website.
4. Codes used in the tables as per point 4.5 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.
5. Dates must be entered in the YYYYMMDD format (if other information is also included in the specific column, the date shall be separated from the other information by space).

## Table 01: Securities according to the owners' sectors

In all three reports, Table 01 contains the closing stocks of securities owned by or deposited with the data supplier for custody management, safeguarding or trusteeship, issued by residents and nonresidents (in Hungary or abroad) on the last day of the month, broken down by owner.
In reports E20 and E21, securities issued in Hungary and traded abroad in the form of depository receipts (ADR, EDR, GDR etc.) must also be reported. (Depository receipts must be reported under their own ISIN codes, in the owner's sector). In addition, if the data supplier is a domestic conversion place (i.e. it keeps the account of the issuer of the depository receipt) then, and only then, the underlying deposit securities must also be included in the report, specifically in the sector of the issuer of the depository receipt (generally it is the non-resident sector).

Contents of the fields of individual columns:
b/ Precise name of the security. For depository receipts (reports E20 and E21), their type (ADR, EDR, GDR, etc.) shall also be reported.
c/ For equity securities the code DRB (number of pieces) shall be used. Depository receipts shall be reported by the number of pieces (DRB) of the underlying security as it is uncharacteristic that the underlying deposit is a debt security.
e/ It contains the securities owned by the data supplier. This column cannot contain the securities issued and possessed by the data supplier (which should be reported in column r ).

From $\mathbf{g}$ to $\mathbf{q}$ / Securities owned by the customers of the data supplier, broken down by owner. Under column h only cooperative credit institutions and money market funds may be listed of the "Other monetary financial institutions". Securities owned by their issuers cannot be contained in these columns (they should be reported in column r ).
$\mathbf{r} /$ This column shall contain the securities owned and issued by the issuer. Therefore, this column contains the securities owned and issued by the reporting investment enterprise and the securities owned and issued by customers of the reporting investment enterprise. (For example, if the Issuer Zrt. owns 1,000 Issuer Zrt. common shares, they shall be reported here; or the data supplier is Bróker Zrt., which owns Bróker Zrt. bonds of HUF 1,500,000 nominal value, or Bróker Zrt. USD bonds of USD 200,000 nominal value.)

## Instructions pertaining to Tables 02 apply to the data suppliers of reports E20 and E21 only.

Table 02: Securities holdings of non-residents broken down by holding sector
The table must be filled following the instructions at Table 01 but at sectorial breakdown in coloumn f)-o) shall not depart from the definition of point A (4) of Annex 1 for „other monetary financial institutions".
d/ Here shall be reported the ISO code of the country from where the owner of the security comes. In the case of securities deposited behind depository receipts the country code of the registered seat of the institution issuing the depository receipt shall be reported.

Table 04: Characteristic features of securities reported under Code 111 by the data supplier
Contents of the fields of individual columns:
a/ The number of that table should be indicated in which the securities under Code 111 appear. (If it relates to several tables, the first reporting table as per serial numbers should be indicated.)
b/ It shows the serial number of the row in the securities concerned.
d/ In addition to securities identification codes, their types should also be specified. (For example, CUSIP, own, etc.). The data should be separated from each other by space.
1/ Must be filled based on the code list.
$\mathrm{m} /$ Not to be completed unless the security is a debt security with a fixed interest rate, i.e. field 1 contains ' D ' and field $\mathbf{n}$ contains ' F '.
Maximum three characters are allowed for a whole number and maximum six characters as a decimal number.
$\mathrm{n} / \mathrm{p} / \mathrm{q}$ The codes to be used are listed in point 4.5 of Annex 3 of this Decree and in the technical guidelines available on the MNB website. Not to be completed unless the security is a debt security, i.e. field 1 is ' D '.
o/ Not to be completed unless the security is a debt security, i.e. field $\mathbf{1}$ is ' D '.
For a full calendar year, the first interest payment date within the calendar year must be specified.

Table 05: Securities placed by the data supplier somewhere other than KELER accounts
Table 05 is used to report securities placed by the data supplier at different places (including its own depository) but not in KELER accounts (combined aggregate securities account, collateral security deposit account).
Contents of the fields of individual columns:
e/ The codes to be used are listed in point 4.5 of Annex 3 of this Decree and in the technical guidelines available on the MNB website.
f/ The institution in which the securities have been deposited should be indicated. (If the securities have been placed in the institution's own depository, the data supplier's name should be reported.)
$\mathbf{g}$ / The registration number of the company specified in column " f ", and for non-residents " 00000001 " must be indicated.
Completion instructions with respect to the fields under all other columns are identical with those listed for Table 01.

## Table 06: Securities placed with the data supplier by other reporting custody managers

Table 06 should list the securities which are placed with the data supplier by another reporting custody manager (resident bank, specialised credit institution, investment company). These securities may show up on the data supplier's KELER account, in its own depository, or if the data supplier has passed them on into, for example, tertiary custody management, on the accounts of a different reporting custody manager also. (Obviously, in this latter case the securities concerned should also be included in Table 05.)
These stocks cannot be reported in Table 01.
Contents of the fields of individual columns:
e/ The codes to be used are listed in point 4.5 of Annex 3 of this Decree and in the technical guidelines available on the MNB website.
f/ The name of that reporting custody manager should be specified which has placed the securities with the data supplier.
g / The registration number of the company specified in Column " f " must be reported here.

Completion instructions with respect to the
fields under all other columns are identical with those listed for Table 01.路
MNB identification number: E23
Security stocks kept in combined aggregate securities account and collatereal

*/ Items for equity-type securities, and the currency ISO code of the denomination of the security for debt securities.

MNB data collection identification number: E23

## Completion instructions for the report

## Securities on consolidated aggregate securities accounts and collateral securities deposit accounts kept by KELER Zrt.

## General instructions

1. Table 01 contains all securities of economic organisations kept in their combined aggregate securities accounts and collateral securities deposit accounts maintained at Keler Zrt.
2. The securities have to be listed according to securities series and main account holders.
3. The report must contain the closing securities stocks at the end of the month, accounted in the combined aggregate securities accounts and collateral securities deposit accounts.
4. The securities shall be reported as follows:
a) for equity securities the securities have to be reported by items,
b) debt securities (bonds) must be reported in nominal value, in the original denomination of the securities. (Securities denominated in the currencies of the EMU states must be reported as if they were denominated in euro, and the balances have to be calculated on the basis of the exchange rate of euro member currencies linked to the euro) The exchange rates as per point 2 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.
5. For equity securities, the code of the observation unit of the code is the DB code (number of pieces or items), while for debt securities it is the ISO code of the currency of the denomination of the security. (The foreign currency codes as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.)
6. The total securities account stock shall be broken down as own (own securities) and third-party (owned by customers).
7. Of the total securities account balance ( $\mathrm{f}+\mathrm{g}$ ) the balances included in buffer accounts (repurchased by the issuer or not traded) must be reported separately (in column h).
8. A glossary of terms used in the tables and in this completion instructions is located in point I.H. 2 of this Annex.
MNB identification number: E27
Table 01 ISIN codes and other basic information of securities issued by KELER Rt.

| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | Date of last modification | Modificatio n type | ISIN status | Cross references | ISIN code |  | CFI code | Security type | Security subtype | Issuer's code | Issuer's <br> name | Name of fund manager |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |


| Country of the issuer's registered | Basic denominatio $n$ | Currency type | Total number issued | Total nominal value issued | Security issue date | Maturity date | Form of appearance of the security | Interest rate | Interest payment date | Frequecy of interest payment | First interest payment date | Listed at BSE | Event code |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| m | n | o | p | q | r | s | t | u | v | w | x | y | z |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: E27
Table 02 Issues, redemptions and interest payments of securities

| Seri <br> al <br> num <br> ber | ISIN code | Corporate action/ <br> Transaction code | Transaction date | Observation unit of <br> quantity | Issue, redemption, interest <br> payment and stock <br> transfer data |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | Cross <br> references |  |  |  |
| 01 |  | b | c | d | e |
| 02 |  |  |  |  |  |
| 03 |  |  |  |  |  |
| 04 |  |  |  |  |  |
| 05 |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
|  |  |  |  |  |  |
| nn |  |  |  |  |  |

Table 03 ISIN codes and other basic information of securities kept in securities accounts managed by KELER Zrt., issued by other
Numbering Agencies

| $\begin{array}{c}\text { Sor- } \\ \text { szá } \\ \text { m }\end{array}$ | ISIN code | Short name of security | $\begin{array}{c}\text { Nominal value (basic } \\ \text { denomination) }\end{array}$ | Currency type | Security type |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| 01 | a |  | b | c |  |
| 02 |  |  |  | d |  |
| 03 |  |  |  |  | e |
| 04 |  |  |  |  |  |
| 05 |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| nn |  |  |  |  |  |

## Completion instructions for the report

 ISIN codes and other basic data of securities issued by KELER Zrt.
## I. General instructions

1. The report has to be submitted by KELER Zrt., containing the ISIN codes and other basic information of securities for which KELER Zrt. as the National Numbering Agency has issued an ISIN code (Tables 01 and 02), as well as those securities for which KELER does not issue the ISIN code but it has information about the given securities in its systems (Table 03).
2. The report should only contain those records in the case of which a change has occurred in one of the fields.
3. The stocks of securities originally denominated in one of the EMU member currencies must always be reported in euro, using the EUR currency ISO code.
4. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 2 of this Annex.

## II. Detailed instructions for the completion of the tables

1. The codes to be used for the definition of securities denominations are defined in point 4.1 of Annex 3 of this Decree, and listed in the technical guidelines available on the MNB website.
2. The country codes to be used for the completion of the tables are specified in point 4.2 of Annex 3 of this Decree, and are listed in the technical guidelines available on the MNB website.
3. The codes used in tables are listed in point 4.5 of Annex 3 of this Decree (technical guidelines) available on the MNB website.

## 01 Table 01: ISIN codes of securities issued by KELER Zrt. and other basic information

Contents of individual columns
a) Date of the issue or termination of the ISIN code or, in case of modifications, date of record update.
b), c), h), i), t), u), v), w), y), z) Must be filled according to the code list.
d/ Maximum 18 references, separated by space. Each reference contains a 12-digit ISIN code, plus 1 additional code, which are listed in the technical guidelines.
f) short name of debt security should be entered here.
g) The code agreed to ISO 10962 standard regarding the classification for financial instruments.
j) In the case of investment fund shares here must be list the technical identification number provided by the MNB to the investmend fund and KELER Zrt. When a new investment fund and risk capital fund start its operation, the MNB identification number must be substituted by „FB000000" until its creation. If the issuer is non-resident (it does not have KSH identification number or MNB-KELER Zrt. mutual fictitious identification code), „00000001" code must be used here.
k) The official name of the issuer company. (For investment fund shares the mutual fund shall be the issuer).

1) To be completed for investment fund shares and risk capital fund shares only.
q) This is a mandatory field if either of the basic denomination ( $\mathbf{n}$ ), or the total number issued (p) fields may not be identified. (To be completed in currency units, in the currency type defined in field $\mathbf{o}$, or in HUF for MCUs.)
r) Date of the first issue of the security.
s) To be completed for securities with a maturity.

## v) To be completed only for debt securities.

The possible connections between coloumn a)-e) and $\mathbf{x}$ ), $\mathbf{z}$ ) can be found in point 5 of Annex 3 of this decree (technical guidelines) that is available at MNB website.

Table 02: Issues, redemptions and interest payments of securities
The table contains the data of changes in the stock of securities of a particular series taking place since the previous E27 report (issue, redemptions, interest payment and portfolio transfer). For the modified record, the value of the Document type field should be ' M ', and the value of the Completion date field should contain the date of modification.

Issue data must be provided for all securities for which KELER Zrt. provides an identifier, redemption data should be provided only for those securities which are paid during their term, and interest payment data need to be provided for debt securities with a fixed interest rate the cash-flow of which cannot be clearly identified from the data contained in columns $\mathbf{u}-\mathbf{x}$ of Table 01.

Contents of individual columns
b) The codes to be used are listed in the technical guidelines.
f) Completion instructions are consistent with those listed for column $\mathbf{d}$ of Table 01.
d/ For value data of securities, the currency ISO code of the denomination of the securities, and for securities specified in units DB , or in the case of percentage data, PC must be used.
e) For percentage values, the amount of payment expressed as a percentage of the denomination value needs to be specified. The issue data must be provided in the observation unit of quantity. For portfolio transfer: a positive figure is required for a portfolio increase, and a negative figure needs to be used for portfolio decrease.

Table 03: ISIN codes and other basic information of securities kept in securities accounts managed by KELER Zrt., issued by other "Numbering Agencies"
Contents of individual columns
e) The codes to be used are listed in the technical guidelines.
MNB identification code: E43
Share option transactions at BSE
Table 01 Daily turnover at BSE option market (Call)

| Serial number |  |  | contract |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Share product with option | Option series | Call |  |  |  | Settlement price <br> (HUF) |
|  |  |  | Resident |  | Non-resident |  |  |
|  |  |  | Buying | Selling | Buying | Selling |  |
|  | a | b | c | d | e | f | g |
| 001 |  |  |  |  |  |  |  |
| 002 |  |  |  |  |  |  |  |
| 003 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |  |

Table 02 Daily turnover at BSE option market (Put)

| Serial number |  |  | contract |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Share product with option | Option series | Put |  |  |  | Settlement price |
|  |  |  | Resident |  | Non-resident |  | (HUF) |
|  |  |  | Buying | Selling | Buying | Selling |  |
|  | a | b | c | d | e | f | g |
| 001 |  |  |  |  |  |  |  |
| 002 |  |  |  |  |  |  |  |
| 003 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\cdots$ |  |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |  |

MNB identification code: E43
Share option transactions at BSE

Table 04 Open interest at BSE option market (at the end of the business day) (Put)

| Serial number | Share product with option | Option series | Put |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Resident |  | Non-resident |  |
|  |  |  | Buying | Selling | Buying | Selling |
|  | a | b | c | d | e | f |
| 001 |  |  |  |  |  |  |
| 002 |  |  |  |  |  |  |
| 003 |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |

MNB identification code: E43
Share option transactions at BSE
Table 05 Options called on the business day at the BSE option market (Call)

| Seerial numbe | Share product with option | Option series | Called call option |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | By residents | Towards residents | By non-residents | Towards nonresidents |
|  | a | b | c | d | e | f |
| 001 |  |  |  |  |  |  |
| 002 |  |  |  |  |  |  |
| 003 |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |

Table 06 Options called on the business day at the BSE option market (Put)

|  |  | $4$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\stackrel{y}{5}$ 0 0 0 0 0 0 0 | - |  |  |  |  |  |  |  |
|  |  | $\|0\|$ |  |  |  |  |  |  |  |
|  |  | $\checkmark$ |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { W } \\ & . \ddot{0} \\ & 0 \\ & .0 \\ & 0 \\ & 0 \end{aligned}$ | - |  |  |  |  |  |  |  |
|  | Share product with option | $\approx$ |  |  |  |  |  |  |  |
|  | . |  | ¢8 | \% | \% | : |  | $: ~: ~$ | : |

\footnotetext{
Table 07 Premium relating to the turnover of the business day at the BSE option market


## Completion instructions for the report

## Share option transactions at the Budapest Stock Exchange (BSE)

## I. General instructions

1. Regarding the definition of residents and non-residents, the provisions of point I.A. 3 of this Annex shall apply.
2. The tables contain the aggregate data of residents and non-residents (i.e. data are not broken down by broker or by client).
3. Each option series can only be included in the tables once.
4. All actually existing instruments must be reported. The name or code of already existing option series cannot change.
5. Correlations within the specific tables as per point 5 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.

## II. Detailed instructions for the completion of the tables

1. In Tables 01 and 02 the settlement prices must be specified with one decimal.
MNB identification number: E48
Table 01.: Monthly statistics on capitalisation and trading of shares listed on BÉT

| Line <br> code | Reference month (yyyy.mm) | Share |  | Number of shares listed (pcs.) | Currency | Closing price (HUF) | Turnover |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ISIN code | Name |  |  |  | Value Single counted (HUF) | Quantity <br> Single counted <br> (pcs.) |
|  | a | b | c | d | e | f | g | h |
| 01 |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |

MNB identification number: E48

| Line code | Company listed on BÉT |  | Stock exchange event |  | Share |  |  |  | Note |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Description | Date | ISIN code | Name | Quantity (pcs.) | Currency |  |
|  | Registration number | Name |  |  |  |  |  |  |  |
|  | a | b | c | d | e | f | g | h | 1 |
| 01 |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |

## Completion instructions for the report

Capitalisation and turnover of shares which are traded on BSE, listing and unlisting of shares

## I. General instructions

This report applies to all shares which were traded on the BSE during the month to which it pertains (at least one day).

A glossary of terms used in the tables and in these completion instructions is located in point I.H. 2 of this Annex.

## II. Detailed instructions for the completion of the table

For the definition of the currency type the codes to be applied as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB. For securities denominated in the currencies of EMU states (e.g. Graphisoft) "EUR" shall be indicated.

Verificatory rules to send correct reports are listed in point 5 of Annex 3 of this Decree (technical guidelines) available on the MNB website.

Table 01: Capitalisation and turnover of shares which are traded on the stock exchange All shares which were traded on the BSE on the last day of the reference month shall be reported.

Content of individual columns
f/ The monthly close-out price of securities shall be indicated in forint. If none was sold during the month, the last closing-out price shall be indicated.

## Table 02: Monthly data relating to the listing and unlisting of shares

This table shall be completed only for securities that were admitted to the stock exchange, or unlisted during the month, and also for those securities traded on BSE, where due to a corporate event the paper's ISIN-code, quantity, currency or denomination was modified.

Content of individual columns
c/ The codes to be used as per point 4.5 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.
g/ Quantity of shares affected by the stock exchange event, showing the number of pieces.
i/ Please use this field to provide a brief description of the event indicated in column $\mathbf{c}$, or the one leading to it or providing an explanation for it. (For example, in the case of a new package introduced for listing on the stock exchange: private capital increase, conversion of employee shares, conversion of bonds, conversion of dividends etc.; or in the case of other corporate events: e.g. distribution of shares.)
MNB identification number:E50

MNB identification number:E50


## Completion instructions for the report

## Accumulated interest and accrued interest on government securities and central government debt

## Detailed instructions for the completion of the tables

Accrued settlement means that the creditor receives a continuous interest income during the term of the loan. However, the actual interest payment typically takes place in phases, thus the creditor has an accrued interest claim against the borrower. The financial settlement of the interest implies the payment of this interest claim.

The methodological guidelines for the calculation of accrued interest referred to in point 9 of Annex 3 of this Decree are available in the technical guidelines published on the official website of the MNB.

A glossary of terms used in the tables and in these completion instructions is located in point I.H. 2 of this Annex.

Table 01: Interest accrued on government securities in circulation

All government securities shall be reported broken down by type and within type, broken down by series, duly marked with their ISIN codes. Treasury savings bonds shall be reported by maturity (one or two-year maturity). The table shall contain all government securities which were in circulation on any day of the reference month.

In the absence of direct information, for treasury savings bonds accumulated interest shall be estimated. The accumulated interest on securities denominated in foreign currency shall be converted to forint at the official central bank exchange rate prevailing at the end of the reference period.

Table 02: Interest accrued on the debts of the central government
Individual debt components should be listed by type; loans and swaps should not be broken down.
The table shall contain those debt components which existed at the end of the reference quarter. On the other hand, turnover data pertains to the entire reference quarter.

The contents of columns b-g shall be consistent with the relevant items in Table 01.
When supplying information on the stock of government papers, loans and the related interest payments, these debt components shall be reported without the derivatives linked to them (according to original currency and interest). The data supplier shall use separate rows to indicate the net book value (exchange rate) of derivatives (swaps) booked on the liabilities side, and the net interest turnover of derivatives, booked on the expenses side. It is not required to calculate accumulated interest on derivatives (due to derivatives) or accrued interest expenses.
MNB identification number: E53
Table 01.1: Results of government bond auctions

| No. | ISIN code | Name of the <br> security | Date of the <br> auction | Date of <br> financial <br> settlement | Expiry date | Expiration <br> in years | reg.no.of <br> the auction | Minimal <br> annual <br> yield (\%) | Maximal <br> annual <br> yield (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i |
| 01 |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |


| $\begin{gathered} \text { Average } \\ \text { annual } \\ \text { yield (\%) } \end{gathered}$ | Minimal selling price (\%) | Maximal selling price (\%) | Average selling price (\%) | Offered quantity (million HUF) | Total amount of the offers (million HUF) | Offers (in pieces) | Total <br> amount of <br> offers <br> accepted <br> (million <br> HUF) | Accepted offers (in oieces) | To the account of AKK | Total issue (million HUF) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| j | k | 1 | m | n | o | p | q | r | s | t |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: E53
Table 01.2: Results of discount treasury bill auctions

| No. | ISIN code | Name of the security | Date of the auction | Date of financial settlement | Expiry date | Expiration | $\begin{gathered} \text { Expiration } \\ \text { indays } \\ \hline \end{gathered}$ | Type of issuance | $\begin{gathered} \hline \text { Minimal yield } \\ (\%) \\ \hline \end{gathered}$ | Maximal yield (\%) | Average yield (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | j | k |
| 01 |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |


| Minimal selling price (\%) | Maximal selling price (\%) | Average selling price (\%) | $\begin{gathered} \text { Offered } \\ \text { quantity } \\ \text { (million HUF) } \end{gathered}$ | Total amount of the offers (million HUF) | Offers (in pieces) | Total amount of offers accepted (million HUF) | Accepted offers (in oieces) | To the account of AKK | Amount of issuing (million HUF) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | m | n | $\bigcirc$ | p | q | r | s | t | u |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

MNB identification number: E53

| No. | ISIN code | Name of the security | Date of the issuance | Date of financial settlement | Expiry date | Expiration in days | $\begin{aligned} & \text { Total issue } \\ & \text { (million HUF) } \end{aligned}$ | Issued quantity | Selling on the market | quantity put on AKK account |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: E53
Table 02.1.: Results of government bond repurchase (reverse) auctions

| Sorszám | ISIN code | Name of the security | Date of the auction | Date of financial settlement | Expiry date | Offered quantity (million HUF) | Offers (in pieces) | offers accepted (million HUF) | Accepted offers (in oieces) | Minimal yield (\%) | Maximal yield (\%) | Average yield (\%) | Minimal fx rate (\%) | $\left\lvert\, \begin{gathered} \text { Maximal fx } \\ \text { rate (\%) } \end{gathered}\right.$ | Average fx rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | $f$ | g | h | i | j | k | 1 | m | n | 0 |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 02.2. Results of discount treasury bill repurchase (reverse) auctions

| Sorszám | ISIN code | Name of the security | Date of the auction | Date of financial settlement | Expiry date | $\begin{gathered} \hline \text { Offered } \\ \text { quantity } \\ \text { (million } \\ \text { HUF) } \\ \hline \end{gathered}$ | Offers (in pieces) | offers accepted (million HUF) | Accepted offers (in oieces) | Minimal yield (\%) | Maximal yield (\%) | Average yield (\%) | Minimal fx rate (\%) | Maximal fx rate (\%) | Average fx rate (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | b | i | j | k | 1 | m | $n$ | 0 |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: E53
Table 03: Data on forint-denominated government bonds issued privately (in Hungary and abroad) by the Hungarian

| No. | ISIN code | Name of the security | Date of issuance | Date of financial settlemen ts | Date of expiry | Place of issuance | Total issue (million HUF) | Issuing price (in the percentage of the nominal value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h |
| 01 |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |

Table 04: Data on foreign currency-denominated government bonds issued (in Hungary and abroad) government

| No. | ISIN code | Name of the security | Date of issuance | $\left\lvert\, \begin{gathered} \text { Date of } \\ \text { financial } \\ \text { settlemen ts } \end{gathered}\right.$ | Date of expiry | $\underset{\text { ypars }}{\text { Expiration in }}$ year | $\underset{\mathrm{n}}{\text { Denominatio }}$ | Place of issuance | $\begin{gathered} \text { Amount of } \\ \text { issuing (in } \\ \text { thousand foreign } \\ \text { exchange) } \end{gathered}$ | Issued quantity in nominal value (in million HUF) | Issuing price (in the percentage of the nominal value) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | c | f | g | h | i | j | k |
| 01 |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |

## Completion instructions for the report Security issues of the Hungarian government

## I. General instructions

This data supply covers the debt securities issued (in Hungary or abroad) by the Hungarian government.

A glossary of terms used in the tables and in these completion instructions is located in point I.H. 2 of this Annex.

## II. Detailed instructions for the completion of the tables

Each issue shall be reported in a separate row.

In all cases, dates must be entered in the yyyy.mm.dd format, starting with zero when applicable.

## Table 01.1: Results of government bond auctions

Contents of the fields of individual columns:
Definitions of columns a and $\mathbf{d}$ are available in the glossary of terms of securities statistical data supplies (in point h of Annex 2)
The codes to be used in $\mathbf{f}$ are listed in point 4.5 of Annex 3 of this Decree (List of codes for securities data supply (E type)) and in the technical guidelines available on the official website of the MNB. In case a government bond is subsequently issued with a different term, the code shall be generated in the same format as above.
g/ Auction serial number: this field displays the actual tranche serial number issued for the specific government bond.
$\mathbf{h} /$ Minimum annual yield determined at the specific auction, defined in percentages.
i/ Maximum annual yield determined at the specific auction, defined in percentages.
$j 1 /$ Average annual yield determined at the specific auction, defined in percentages.
km / Minimum price accepted at the auction, defined in percentages.
$\ln$ / Maximum price accepted at the auction, defined in percentages.
$\mathrm{mo} /$ Average sale price determined at the auction, defined in percentages.
np/ Amount announced for auction sale, defined in HUF millions.
oq/ Purchase bids submitted at the auction, defined in HUF millions.
pr/ Number of purchase bids submitted at the auction, defined in pieces.
qs/ Market sale value, defined in HUF millions.
rt/ Number of accepted bids at the specific auction, defined in pieces.
su/ Amount issued on the account of the Government Debt Management Agency (ÁKK) in addition to market sale, defined in HUF millions.
tv/ Total issue: the combined amount of market sales and issues on the account of ÁKK, defined in HUF millions.

## Table 01.2: Results of discount treasury bill auctions

Contents of the fields of individual columns:
Definitions of columns a and $\mathbf{d}$ are located in the glossary of terms of securities statistical data supplies (in point h of Annex 2).

The codes to be used in $\mathbf{f}$ and $\mathbf{h}$ are listed in point 4.5 of Annex 3 of this Decree (List of codes for securities data supply ( E type)) and in the technical guidelines available on the official website of the MNB.
$\mathrm{g} /$ The term of the treasury bill defined in days.
i/ Minimum annual yield according to the ISMA conventions, determined at the specific auction, defined in percentages.
$\mathfrak{j}$ / Maximum annual yield according to the ISMA conventions, determined at the specific auction, defined in percentages.
$\mathbf{k}$ / Average annual yield according to the ISMA conventions, determined at the specific auction, defined in percentages.
1/ Minimum annual discount rate determined at the specific auction, defined in percentages.
$\mathbf{m} /$ Maximum annual discount rate determined at the specific auction, defined in percentages.
$\mathbf{n}$ / Average annual discount rate determined at the specific auction, defined in percentages.
o/ Minimum price accepted at the auction, defined in HUF millions.
p/ Maximum price accepted at the auction, defined in HUF millions.
q/ Number of average sale price determined at the auction.
r/ Amount announced for auction sale, defined in HUF millions.
s/ Number of purchase bids submitted at the auction.
t/ Number of purchase bids submitted at the auction, defined in HUF millions.
$\mathbf{u}$ / Total issue: the combined amount of market sales and issues on the account of ÁKK, defined in HUF millions.
Table 01.3: Interest bearing treasury bill issue information
Contents of the fields of individual columns:
Definitions of columns a and dare located in the glossary of terms of securities statistical data supplies (in point h of Annex 2).
f/ The term of the treasury bill defined in days.
$\mathbf{g h} /$ Total issue: the combined amount of market sales and issues on the account of ÁKK, defined in HUF millions.
hi/ Market sale value, defined in HUF millions.
ij/ Amount issued on the account of the Government Debt Management Agency (ÁKK) in addition to market sale, defined in HUF millions.

Table 02.1 and Table 02.2: Results of government bond / discount treasury bill repurchase (reverse) auctions

## Contents of the fields of individual columns:

Definitions of columns a and d are located in the glossary of terms of securities statistical data supplies (in point h of Annex 2).
f/ Bids submitted at the reverse auction, defined in HUF millions.
$\mathrm{g} /$ Number of bids submitted at the reverse auction, defined in pieces.
h/ Amount of bids accepted at the reverse auction, defined in HUF millions.
i/ Number of bids accepted at the reverse auction, defined in pieces.
$\mathfrak{j} /$ Minimum annual yield determined at the specific reverse auction, defined in percentages.
k/ Maximum annual yield determined at the specific reverse auction, defined in percentages.
1/ Average annual yield determined at the specific reverse auction, defined in percentages.
m / Minimum price accepted at the reverse auction, defined in percentages.
n / Maximum price accepted at the reverse auction, defined in percentages.
o/ Average sale price determined at the reverse auction, defined in percentages.

## Table 03: Data on forint-denominated government bonds issued privately (in Hungary and abroad) by the Hungarian government

Contents of the fields of individual columns:
A glossary of terms used in columns a and $\mathbf{d}$ is available in point I.H. 2 of this Annex.

The codes to be used in column $\mathbf{f}$ are listed in the technical guidelines available on the official website of the MNB as referred to in point 4.2 of Annex 3 to this Decree.
g/ Nominal value of the issued amount of the specific government bond, defined in HUF millions.
$\mathbf{h} /$ The issue price shall be reported as a percentage of the existing nominal value (adjusted by principal payment). For example, if the issue price is $98.2547 \%$ of the nominal value, the reported number should be 98.2547 , if the issue price is $100 \%$ of the nominal value, 100.0000 shall be indicated.
$\mathfrak{j}$ / Nominal interest rate: it is the value of the coupon, defined in percentages. To be completed only for government bonds with a fixed interest rate.

Table 04: Data on foreign currency-denominated government bonds issued (in Hungary and abroad) by the Hungarian government

Contents of the fields of individual columns:
Definitions of columns a and $\mathbf{d}$ are available in the glossary of terms of securities statistical data supplies (in point h of Annex 2)

The codes to be used in $\mathbf{f}$ are listed in point 4.5 of Annex 3 of this Decree (List of codes for securities data supply (E type)) and in the technical guidelines available on the official website of the MNB. In case a government bond is subsequently issued with a different term, the code shall be generated in the same format as above.

The codes to be used in column $\mathbf{g}$ are listed in the technical guidelines available on the official website of the MNB as referred to in point 4.1 of Annex 3 to this Decree.
The codes to be used in column $\mathbf{h}$ are listed in the technical guidelines available on the official website of the MNB as referred to in point 4.2 of Annex 3 to this Decree.
i/ Nominal value of the issued amount of the specific government bond in the denomination currency, defined in currency thousands.
$\mathfrak{j}$ / Nominal value of the amount issued, defined in HUF millions converted at the central bank FX mid-rate prevailing on the day of the settlement.
$\mathbf{k} /$ The issue price shall be reported as a percentage of the existing nominal value (adjusted by principal payment). For example, if the issue price is $98.2547 \%$ of the nominal value, the reported number should be 98.2547 , if the issue price is $100 \%$ of the nominal value, 100.0000 shall be indicated.
MNB identification code: E57

| Serial numb er | ISIN code | Name of security | Maturity <br> date | Quantity to be launched on the Stock Exchange (in unit of currency) | Currency | Date of first trading day | Type of security | Name of issuer | Seat of issuer | Country of seat of issuer | Credit rating |  |  | Name of guarantor | Seat of guarantor | Comment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  | Moody's | S\&P | Fitch |  |  |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n | o | p |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| mn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification code: E57

| Serial <br> number | ISIN code | Name of security | Name of changed <br> data of security | Date of data change | Previous value of changed <br> data of security | New value of changed <br> data of security |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d |  | e |
| 01 |  |  |  |  |  | f |
| 02 |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |

MNB identification code: E57

| Serial number | ISIN-code | Name of security | Name of the other party of the quotation contract | Period of quotation | Maximum bid-ask spread | Minimum quantity for purchase | Start of validity | End of validity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h |
| 01 |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |

## Completion instructions for the report

 Data on debt securities listed or to be listed on the Stock Exchange
## I. General instructions

Hungarian government bonds shall not appear in the report.

## II. Detailed instructions for the completion of the tables

Table 01: Debt securities - other than Hungarian government bonds - to be launched on the Stock Exchange

In the table preliminary data shall be given on the planned launch.

Content of the columns of the table:

## g/ Type of security

Values in this field may be government securities (only if issued abroad), mortgage bonds, corporate bonds issued by an economic organisation, local government bonds, bonds issued by international organisations, and other.
$\mathrm{k} /, 1$ / and m / "Long term" credit rating of the security issued by an international credit rating firm. Instead of the security's rating, the rating of the guarantor of the obligations undertaken in the security may be used. The better rating shall be used.
$\mathbf{n} /$, $\mathbf{o} / \mathrm{Name}$ and registered seat of the guarantor of the obligations undertaken in the security (other than the issuer)
$\mathrm{p} /$ Comments: supplementary notes to the data supplied.

Table 02: Changes in the data of listed debt securities
Table 02 shall be completed upon changing any of the data in Table 01.

## Table 03: Data related to the quotation of listed debt securities

This table shall be completed if the issuer has concluded a quotation contract with any of the Stock Exchange members concerning any of the listed securities.
MNB identification number: E58
Table 01: Cash-flow and interest data of the Hungarian government bonds and deficiency bills and interest-bearing treasury bills

| No. | Code ISIN | Name of the security | Code of the event | Type of the interest | Beginning of the interest period | End of the interest period | Determinated annual rate of interest (\%) | Date of event | Amount of cash-flow (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i |
| 01 |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |

# Completion instructions for the report <br> Interest and cash-flow data related to Hungarian government bonds and interestbearing treasury bills in circulation 

## I. General instructions

This report shall contain the latest cash-flow and interest information relating to all interestbearing an debt securities issued by the by the Hungarian government. (Currently this implies government bonds denominated in forint or foreign currency, and interest-bearing treasury bills).

A glossary of terms used in the tables and in these completion instructions is located in point I.H. 2 of this Annex.

## II. Detailed instructions for the completion of the tables

In all cases, dates must be entered in the yyyy.mm.dd format, starting with zero when applicable. Data shall be indicated showing 4 decimal places.

The columns that cannot be identified to apply relating to a certain specific event must be ignored and left blank (no zeros are allowed). For example, in connection with principal payment the beginning and the end of the interest period, or the annual interest assessed columns cannot be applied.

## Table 01: Interest information of Interest and cash-flow data relating to Hungarian government bonds and interest-bearing treasury bills in circulation

This table shall exclusively contain the particulars of papers that were issued during the current period, indicating any known events (interest payment, repayment of principal, repurchase and maturity) that took place during the same period.

For the month when the security was first issued, in addition to the issue, the report shall include each principal payment payable until maturity, which demonstrates the ratio of payments payable during the term compared to the original nominal value. The total of principal payments should be precisely 100 percent. In the event of any changes during the original term in the principal payments relative to what has been reported at the time of issue, the new data shall be supplied by way of the means described above.

As for fixed-rate securities, in the month of the issue the total interest amount payable until maturity shall be indicated in the report. As for variable-rate government bonds, the prevailing interest rate shall be reported during the month when the interest is paid, shown as the reference month.

Contents of the fields of the columns:
The codes to be used in columns $\mathbf{c}$ and $\mathbf{d}$ are listed in the technical guidelines available on the official website of the MNB as referred to in point 4.5 of Annex 3 to this Decree.
g/ Annualised rate of interest determined for the specific interest period, expressed in percentage.
i/ Issue shall be indicated by negative sign, whereas transactions relating to interest payment, repayment of principal, repurchase and maturity shall be indicated by positive sign.

In the case of code 2, the amount of interest actually paid shall be indicated in percentage. In the case of codes 3 and 4 , the ratio between the principal payment and repurchase shall be indicated in percentage.

Code 5 shall be used only at the time of maturity of all issues. In connection with instruments paying principal only, the last payment constitutes maturity, and it shall be indicated by code 3 .

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Table 02: Data on securities as collateral

| Serial number | Referenced serial number | Securities as collateral |  | Unit observed (currency ISO code, or pc) | Quantity of collateral securities with nominal value or pieces (in the unit of observation set in column "d") |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ISIN code | name |  |  |
|  | a | b | c | d | e |
| 01 |  |  |  |  |  |
| 02 |  |  |  |  |  |
| 03 |  |  |  |  |  |
| 04 |  |  |  |  |  |
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## Completion instructions for the report Report on repo-type and other securities transactions

## I. General instructions

1. Only the repo-type transactions still open on the reference date of the data supply shall be reported. Data suppliers shall only report on their own transactions (and not their clients' transactions). In the framework of this data supply, own account transactions shall be deemed own transactions, as well as transactions which albeit do not affect the own account, but have been concluded by the data provider on its own behalf and are indicated in the balance sheet of the data provider.
2. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 2 of this Annex.

## II. Detailed instructions for the completion of the tables

The codes used in tables are listed in point 4.5 of Annex 3 of this Decree (technical guidelines) available on the MNB website.

In the case of equity instruments, the stock shall be indicated according to the number of pieces, while debt securities shall appear in the report at nominal value in thousand units, in the original denomination of the security, with the following considerations:
Securities denominated in EMU member currencies shall appear as if they were denominated in euro, while the value of the portfolios shall be determined on the basis of the rates of the member currencies to the euro.
The rate of exchange are listed in point 2 of Annex 3 of this Decree (technical guidelines) available on the MNB website.

The codes to be used for the definition of the denomination as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

Verificatory rules to send correct reports are listed in point 5 of Annex 3 of this Decree (technical guidelines) available on the MNB website.

## Table 01: Report on repo-type and other securities transactions

1. In the table the contracting parties of the repo transaction are the seller and the buyer and the contracting parties of the other transactions involving securities are the lender and the borrower. If any of the identification data is not known, "N.A." shall be entered. If the other party of a repo-deal is an investment fund, in the column ,name/registration number of partner" the name and "technical reference number" of the fund shall be entered, and not the name/registration number of the fund manager.
2. Contents of individual columns
c/ and $\mathbf{f} /$ Partner1 is always the sender and Partner2 is always the buyer organisation. If any of the partners is a resident within the household sector, code 00000004 , for other resident partners the 8 -digit CSO registration number shall be entered.
For investment funds the technical reference number shall be entered referred to in point 1 of Annex 3, specified in the technical guidelines available on the official website of the MNB. If any of the partners is a non-resident, code 00000001 shall be entered.
For the breakdown of sectors to be used in columns $\mathbf{e}$ and $\mathbf{h}$, the provisions of point I.A. 4 and I.A. 5 of this Annex, as referred to in point 1 of Annex 3 and published in the technical guidelines on the official webpage of the MNB, shall apply.
i) and $\mathbf{k}$ ) are the registration number of the custodian (investment service provider) to or from which the security is transferred. If the custodian of any of the partners is non resident, 00000001 technical identification code shall be entered.
$\mathbf{m} /$ and $\mathbf{n}$ / The codes to be used here as per point 4.5 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.
o) The codes to be used here as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB. In the case of shares DRB code (piece) shall be entered.
q/ These fields indicate the market value of securities in repo-type deals in HUF thousands. The net spot price applied during the deal shall be used. In connection with securities lending and borrowing arrangements and with securities pledged as collateral, indicate the value at the beginning of the transaction.
r/ This field indicates the market value of securities in repo-type deals in HUF thousands. The gross spot price applied during the deal shall be used. In connection with securities lending and borrowing arrangements and with securities pledged as collateral, it is identical with the value reported in column q .
s/ In the case of security lending the value of the cash deposit shall be given in this column in HUF thousands (provided that the value of column $m$ is either " 3 " or " 6 ").
$\mathbf{t}$ and $\mathbf{u}$ / In the case of repo deals the amount paid by the repo-seller at the time of closing the position shall be specified here in HUF thousands. Data suppliers should report the net spot price and the gross price applied during the deal. In connection with securities lending and borrowing arrangements indicate the value of record of the security or liability at the time of reporting, exclusive of the lending fee.
v/ If there was no transfer in the specific reference month, the initial date of the transaction shall be indicated.
w/ If there was no transfer in the specific reference month, the maturity date of the transaction shall be indicated. If the type of the transaction is "Reselling securities received at a particular delivery repo transaction (with the movement of securities)" or "Reselling securities received at a particular delivery repo transaction (without the movement of securities)", the cell shall be filled only in the case when the reselling of the security happens within the framework of a repotype transaction. If it is resold with a simple selling, cell "Date of the second transfer" shall be left empty.

Table 02: Data on securities indicated as collateral

1. In this table, data shall be provided on securities which are indicated as collateral in transactions displayed in Table 01.
2. If several securities have been deposited under a contract, a separate row shall be completed for each one.
3. In relation to a frame collateral (if the specific deposited security serves as collateral for more than one transaction indicated in Table 01), the affected transactions shall be fully listed under column " a " of Table 02 , and the specific security shall be indicated next to each one under "Securities as collateral". The latter quantity shall be distributed among the individual transactions, whereby the total of the quantity indicated in column "e" of Table 02 produces the quantity of securities listed as collateral.
4. If several types of coverage are related to several transactions, and it is not clear as to which coverage is related to the given transaction, securities listed as collateral and their quantities shall be distributed among transactions by way of estimate.
5. In column a enter the serial number of the transaction displayed in Table 01 in relation to which the indicated security serves as collateral.
MNB identification number: E61
Table 01: Data on issued mortgage bonds in Hungary and abroad

| Serial number | Reg. no. of issuer | Name of issuer | Date of issue | ISIN code of security | Name of security | Code of the capital change event | Type of issue | Country of issue | Maturity date | Denomination | Nominal stock in circulation (thousand currency) | Type of interest | Amount of capital change in the reference month (nominal value, in thousand foreign currency units) | Issue price (in percentage of the nominal value) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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Table 02：Cash－flow tables data of mortgage bonds in circulation

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Table 01: Data on issued bonds in Hungary and abroad

| Serial number | Reg. no. of issuer | Name of issuer | Date of issue | ISIN code of security | Name of security | Code of the capital change event | Type of issue | Country of issue | Maturity date | Denomination | Nominal stock in circulation (thousand currency) | Type of interest | Amount of capital change in the reference month (nominal value, in thousand foreign currency units) | Issue price (in percentage of the nominal value) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n |
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MNB identification number: E62
Table 02: Cash-flow tables data of bonds in circulation

| No. | Code ISIN | Name of security | Event code | Beginning of the interest period | End of the interest period | Assessed nominal interest rate (\%) | Date of the event | Volume of cash-flow event (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h |
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## Completion instructions for the report

## Data on mortgage bonds issued in Hungary and abroad

## Data on non-government bonds issued in Hungary and abroad

## I. General instructions

1. The data supply should contain securities issued both in forint and in foreign currency.
2. If a submitted report contains faulty data, the full report has to be submitted again after the correction has been made.
3. If there were no specific events related to the data supplier's existing securitiesin the reference month, the data supplier must submit a negative report until such an event occurs that leads to reporting obligation. A table pertaining to any previous reference month may not be resubmitted instead of a negative data supply.
4. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 2 of this Annex.

## II. Detailed instructions for the completion of the tables

In all cases, dates must be entered in the yyyy.mm.dd format, starting with zero when applicable.
All data must be reported with a four decimal accuracy.
The columns that cannot be identified to apply relating to a certain specific event must be ignored and left blank (no zeros are allowed). For example, in connection with principal repayment the beginning and the end of the interest period, or the annual interest assessed columns cannot be applied.
Verificatory rules that helps to submit reports without any faults are listed in point 5 of Annex 3 of this decree (technical guidelines) available on MNB website.

## Table 01: Data on mortgage bonds/bonds issued in Hungary and abroad

This table shall exclusively contain the particulars of papers that were issued during the current period or that indicates any known events causing changes in the principal (repayment of principal, repurchase, maturity, tap issue or resale) that took place during the same period.Contents of the fields of individual columns:
f/ The codes to be used are listed in the technical guidelines available on the official website of the MNB as referred to in point 4.5 of Annex 3 to this Decree. (Use code 2 in table 02, column c only.)
$\mathbf{h} /$ and $\mathbf{j}$ / The codes to be used in these columns as per points 4.1 and 4.2 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB. (Where certain securities are issued in several different countries, each country of issue shall be indicated in a separate row, and the amounts issued in each location shall be indicated in column " m ".)
$\mathbf{g} /$ and $\mathbf{1 /}$ The codes to be used in these columns as per point 4.5 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.
m / Amount of change in principal in the reference month. In addition to the amount initially issued, the amount of any tap issues, resale and repurchase transactions, and the amounts of principal repayments and maturities shall also be reported here. The amounts repurchased and the amounts of principal repayments shall be indicated with a negative sign.
$\mathbf{n}$ / Of the amount indicated in the previous column, the amount issued abroad should be indicated here. If there is no such stock, the value shall be 0.0000 .
o/ The issue price shall be reported as a percentage of the existing nominal value (adjusted by principal payment). For example, if the issue price is $98.2547 \%$ of the nominal value, the reported number should be 98.2547 , if the issue price is $100 \%$ of the nominal value, 100.0000 shall be indicated.

Table 02: Cash-flow data of mortgage bonds/bonds in circulation

The report shall contain all events associated with the certain securities (first issue, interest payment, principal repayment, repurchase, maturity, tap issue and resale, principal repayment). For the month the security was first issued, in addition to the issue, the data supply should include each principal payment payable until maturity, which implies the ratio of payments payable during the term compared to the original nominal value. The individual principal payments should add up to precisely 100 percent. In the event of any changes during the original term in the principal repayments relative to what has been reported at the time of issue, the new data shall be indicated in table 02 by way of the means described above.
For securities bearing a fixed interest, in the month of the issue the total interest amount payable until maturity should be indicated in the report.
If there has been a tap issue or a resale of a security issued earlier, the amount of the original issue and the total amount of the potential tap issue(s) or resale(s) shall collectively amount to $100.0000 \%$.

Contents of the fields of individual columns:
e/ The codes to be used as per point 4.5 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.
f/ Nominal interest rate assessed for the specific interest period, expressed in percentage (for example, interest calculated on the basis of the 3-month CHF LIBOR + interest premium, expressed in percentage).
$\mathbf{h}$ / Size of the cash-flow element on the specific day, defined in percentages. principal repayment
The volume of first issue, tap issue and resale shall be shown with a negative sign, whereas the size of the cash-flow event associated with other events shall be indicated with a positive sign.
In the case of code 2 , the amount of interest actually paid for the inteerst period shall be indicated in percentage, that may be calculated using the following two formulas:
Interest paid (\%) = amount of interest paid / total nominal value * 100
Interest paid $(\%)=$ end of interest period - beginning of interest period $/ 360 *$ annual interest assessed

In the case of code 3, the ratio of principal repayment shall be indicated relative to the original nominal value.
Code 5 shall be used only at the time of maturity of all issues. In connection with instruments paying principal only, the last payment constitutes maturity, and it shall be indicated by code 3 .

|  |  |  |  | Total volume issued | Volume of securtites placed in the custody of a resident custodian | Volume of securities not placed in the custody of a resident custodian** | Volume of securities issued and held by the data provider |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No | Security identifier (ISINcode) | Name of security | Code of observation unit* |  |  |  |  | Stock of securities owned by resident customers according to sectors** |  |  |  |  |  |  |  |  |  | L$)$ <br> Volume of <br> securities <br> held by non- <br> resident <br> clients** | Gross price | Source of price information |
|  |  |  |  |  |  |  |  | (A) Non- financial companies | (C) <br> Other <br> monetary <br> institutions | (D) <br> Other financial mediators | (E) Persons engaged in auxiliary financial | (F) <br> $\begin{array}{c}\text { Insurance } \\ \text { companies, }\end{array}$ pension funds | (G)Central <br> government | $(\mathrm{H})$ <br> Local <br> government <br> s | (I) Social insurance funds | (J) <br> Households | (K) Non-profit institutions serving households |  |  |  |
|  | a | b | c | d=e+f | e | $\mathrm{f}=\mathrm{g}+. . \mathrm{+r}$ | g | h | i | j | k | 1 | m | n | o | P | q | r | s | t |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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The capitalized letters in parenthesis mean the MNB sector codes.
The volume of equity securities shall be indciated according to quantity, while debt securities (bonds) must be contained in the report in nominal value (in thousand units of foreign currency).
$* /$ In the case of equity-type securities, the DRB code (items), for debt securities the currency ISO code of the denomination of the security shall be reported.
$* /$ In the case of equity-type securities, the DRB code (items), for debt securities the currency ISO code of the denomination of the security shall be reported.
$* * /$ The volume of securities held by the issuer must not be reported in columns h-r. (These securities have to be reported in column " $\mathrm{g}^{\prime \prime}$.)
MNB identification code: E64

| No. | Securities identification <br> (ISIN code) | Name of security | Code of observation unit* | Price of security | Type of price | Number of actual transactions | Volume of actual transactions |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
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## Completion instructions for the report

## Information on securities issued by credit institutions and investment corporations, and price information concerning securities placed in their custody

## I. General instructions

1. This report shall be prepared by the end of each month, the last day of the month being the reference day.
2. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 2 of this Annex.

## II. Detailed instructions for the completion of the tables

For equity securities, the securities have to be reported in the tables according to quantity, while debt securities must be contained in the report in nominal value, in thousand units, in the original denomination of the securities. The codes to be used for the denomination as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.
Securities denominated in the currencies of EMU states must be included in the report as if they were denominated in EUR, and the amounts have to be calculated on the basis of the exchange rates of the euro member currencies, linked to the euro.

The rate of exchange are listed in point 2 of Annex 3 of this Decree (technical guidelines) available on the MNB website.

Verificatory rules to send correct reports are listed in point 5 of Annex 3 of this Decree (technical guidelines) available on the MNB website.

## Table 01: Information on securities issued by credit institutions and investment corporations

1. The report shall contain all securities issued by the data supplier (credit institution or investment firm) in Hungary or elsewhere (denominated in forint or in another currency).
2. If the data supplier does not have sufficient and accurate information concerning the holders of its securities, which are not placed into the custody of any resident custodian, sectoral classification shall be provided based on the last available information, or ultimately by way of estimation. (In this report securities under domestic custody management are not required to be broken down by owner). Please illustrate the applied estimation method and endeavour to devise the most accurate method possible.
3. The report shall indicate all securities, whether issued publicly or privately.

Contents of the fields of individual columns:
a/ If the ISIN code is not known, data suppliers shall enter code 111 here.
f/ Volume of securities issued by the data supplier which are not managed by a resident custodian, or placed in the custody of non-resident custodians. In the other columns indicate the sectoral classification of these volumes.
$\mathbf{g} /$ Indicate in this column the securities repurchased by the data supplier which are not managed by a resident custodian.
h through $\mathbf{r} /$ Securities issued by the data supplier which are not managed by a resident custodian, broken down by owner. For the definition of sectors the provisions of point 1 of Annex 3 of this Decree shall apply, as referred to in point I.A. 4 and I.A. 5 of this Annex and published in the technical guidelines on the official webpage of the MNB.
s/ Last known gross (market) price (including accrued interest), for debt securities in percentage of the nominal value, in the case of equity-type securities expressed in the original denomination indicated for one paper, with four decimal accuracy. It is not necessary to indicate the price of securities listed on BSE.
t/ The codes are listed in point 4.5 of Annex 3. of this Decree available in the official website of MNB.

## Table 02: Price data on owned and managed resident securities by investment corporations

1. In Table 02 government papers, investment notes and shares which are listed on BSE should not be indicated here. Only the price data of securities issued by residents shall be reported here.
2. In the data supplier's custody, other than the types mentioned above, prices shall be determined according to the following. If the paper was in fact sold during the reference month, the price quoted shall be the average price of the transactions calculated for the number of transactions. In the absence of this, the average selling price in over-the-counter transactions concluded during the period to which the report pertains; failing this, the average purchase price; failing this the best public offer. If the price of a security cannot be determined by the procedures specified above, the nominal value (or failing this the book value) of the security shall be indicated.

Contents of the fields of individual columns:
d/ The price of equity securities shall be indicated in units, and the price of debt securities shall be indicated as a percentage of the nominal value (must be filled with 4 decimals).
e/ The type of the security price reported in column " $d$ ". It must be filled based on the code list.

SUPERVISORYBALANCESHEET (Assets at gross book value) HFSA identification number: 1AB

01 table sed credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

| MNB no. | HFSA line code | Description | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 001 | $1 \mathrm{AB0}$ | Total assets ( $2+11+90+162+174+332+362+378+418)$ |  |  |  |  |
| 002 | 1 AB 1 | Cash and settlement accounts ( $3+\ldots+10$ ) |  |  |  |  |
| 003 | 1AB11 | Cash balance (HUF, foreign currency) |  |  |  |  |
| 004 | 1AB12 | Nostro accounts with the Central Bank |  |  |  |  |
| 005 | $1 \mathrm{AB13}$ | Settlement account of cooperative credit institutions with MTB |  |  |  |  |
| 006 | 1AB14 | Nostro accounts with resident credit institutions |  |  |  |  |
| 007 | 1AB151 | Nostro accounts with EMU credit institutions |  |  |  |  |
| 008 | 1 AB152 | Nostro accounts with other non-resident banks |  |  |  |  |
| 009 | $1 \mathrm{AB16}$ | Loss of value of nostro accounts |  |  |  |  |
| 010 | 1AB2 | Securities other than shares ( $11+\ldots+74$ ) |  |  |  |  |
| 011 | 1AB2111 | Securitis of central goverment - short-term |  |  |  |  |
| 012 | 1AB2112 | Government bonds |  |  |  |  |
| 013 | 1AB2113 | Consolidation government bonds |  |  |  |  |
| 014 | 1AB2121 | Social insurance bonds - short-term |  |  |  |  |
| 015 | 1AB2122 | Social insurance bonds - long-term |  |  |  |  |
| 016 | 1AB2131 | Local government bonds - short-term |  |  |  |  |
| 017 | 1AB2132 | Local government bonds - long-term |  |  |  |  |
| 018 | 1AB214 | Loss of value of government securities and local government bonds |  |  |  |  |
| 019 | 1AB215 | Valuation difference of government securities and local government bonds |  |  |  |  |
| 020 | 1AB2211 | Central Bank bonds - short-term |  |  |  |  |
| 021 | 1AB22121 | Central Bank bonds - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 022 | 1AB22122 | Central Bank bonds - long-term - with a maturity of over 2 years |  |  |  |  |
| 023 | 1AB222 | Loss of value of Central Bank bonds |  |  |  |  |
| 024 | 1AB223 | Valuation difference of Central Bank bonds |  |  |  |  |
| 025 | 1AB2311 | Mortgage-debenture issued by resident credit institutions - short-term |  |  |  |  |
| 026 | 1AB23121 | Mortgage-debenture issued by resident credit institutions - with a maturity of not more than 2 years |  |  |  |  |
| 027 | 1AB23122 | Mortgage-debenture issued by resident credit institutions - with a maturity of over than 2 years |  |  |  |  |
| 028 | 1AB2321 | Other bonds of resident credit institutions - short-term |  |  |  |  |
| 029 | 1AB23221 | Other bonds of resident credit institutions - long-term with a maturity of not more than 2 years |  |  |  |  |
| 030 | 1AB23222 | Other bonds of resident credit institutions - with a maturity of oer than 2 years |  |  |  |  |
| 031 | 1 AB233 | Loss of value of bonds of resident credit institutions |  |  |  |  |
| 032 | 1AB234 | Valuation difference of bonds of resident credit institutions |  |  |  |  |
| 033 | 1AB2411 | Bonds of other financial intermediaries - short-term |  |  |  |  |
| 034 | 1AB2412 | Bonds of other financial intermediaries - long-term |  |  |  |  |
| 035 | 1AB2421 | Bonds of financial auxiliaries - short-term |  |  |  |  |
| 036 | 1AB2422 | Bonds of financial auxiliaries - long-term |  |  |  |  |
| 037 | 1AB2431 | Bonds of insurance corporations - short-term |  |  |  |  |
| 038 | 1AB2432 | Bonds of insurance corporations - long-term |  |  |  |  |
| 039 | 1AB244 | Loss of value of bonds of other financial intermediaries, financial auxiliaries and insurance corporations |  |  |  |  |
| 040 | 1AB245 | Valuation difference of bonds of other financial intermediaries, financial auxiliaries and insurance corporations |  |  |  |  |
| 041 | 1AB2511 | Bonds of associated enterprises - short-term |  |  |  |  |
| 042 | $1 \mathrm{AB2512}$ | Bonds of associated enterprises - long-term |  |  |  |  |
| 043 | 1AB2521 | Bonds of non-financial corporations (excl. associated enterprises) - short-term |  |  |  |  |
| 044 | 1AB2522 | Bonds of non-financial corporations (excl. associated enterprises) - long-term |  |  |  |  |
| 045 | 1 AB 253 | Loss of bonds of non-financial corporations |  |  |  |  |
| 046 | 1AB254 | Valuation difference of bonds of non-financial corporations |  |  |  |  |
| 047 | 1AB2611 | Bonds of non-profit institutions serving households -short-term |  |  |  |  |
| 048 | 1AB2612 | Bonds of non-profit institutions serving households -long-term |  |  |  |  |
| 049 | $1 \mathrm{AB262}$ | Loss of value of bonds of non-profit institutions serving households |  |  |  |  |

SUPERVISORYBALANCESHEET (Assets at gross book value) HFSA identification number: 1 AB

01 table sed credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

|  |  |  | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 050 | 1AB263 | Valuation difference of bonds of non-profit institutions serving households |  |  |  |  |
| 051 | 1AB27111 | EMU - bonds of central government - short-term |  |  |  |  |
| 052 | 1AB27112 | EMU - bonds of central government - long-term |  |  |  |  |
| 053 | 1AB27121 | $\begin{aligned} & \text { EMU - other general government securities - short- } \\ & \text { term } \end{aligned}$ |  |  |  |  |
| 054 | 1 AB27122 | EMU - other general government securities - long-term |  |  |  |  |
| 055 | 1AB271311 | EMU - Mortgage-debenture issued by MFIs - short term |  |  |  |  |
| 056 | 1AB2713121 | EMU - Mortgage-debenture issued by MFIs - longterm - with a maturity of not more than 2 years |  |  |  |  |
| 057 | 1AB2713122 | EMU - Mortgage-debenture issued by MFIs - longterm - with a maturity of over 2 years |  |  |  |  |
| 058 | 1AB271321 | Bonds of EMU MFIs - short-term |  |  |  |  |
| 059 | 1AB2713221 | Bonds of EMU MFIs - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 060 | 1AB2713222 | Bonds of EMU MFIs - long-term - with a maturity of over 2 years |  |  |  |  |
| 061 | 1AB27141 | EMU - bonds of other sectors - short-term |  |  |  |  |
| 062 | 1AB27142 | EMU - bonds of other sectors - long-term |  |  |  |  |
| 063 | 1AB27211 | Other non-residents - government securities - short- term |  |  |  |  |
| 064 | 1 AB27212 | $\begin{aligned} & \text { Other non-residents - government securities - long- } \\ & \text { term } \end{aligned}$ |  |  |  |  |
| 065 | 1AB272211 | Other mortgage-debenture issued by non-resident banks - short-term |  |  |  |  |
| 066 | 1AB2722121 | Other mortgage-debenture issued by non-resident banks - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 067 | 1AB2722122 | Other mortgage-debenture issued by non-resident banks - long-term - with a maturity of over 2 years |  |  |  |  |
| 068 | 1AB272221 | Other bonds of other non-resident banks - short-term |  |  |  |  |
| 069 | 1AB2722221 | Other bonds of other non-resident banks - long-term with a maturity of not more than 2 years |  |  |  |  |
| 070 | 1AB2722222 | Other bonds of other non-resident banks - long-term with a maturity of over 2 years |  |  |  |  |
| 071 | 1AB27231 | Bonds of other non-resident sectors - short-term |  |  |  |  |
| 072 | 1AB27232 | Bonds of other non-resident sectors - long-term |  |  |  |  |
| 073 | 1 AB273 | Loss of value of non-residents' bonds |  |  |  |  |
| 074 | 1 AB 274 | Valuation difference of non-residents' bonds |  |  |  |  |
| 075 | 1AB3 | Shares and other equity (76+... +101 ) |  |  |  |  |
| 076 | 1AB3111 | Shares of resident credit institutions quoted on the Stock Exchange |  |  |  |  |
| 077 | 1AB3112 | Shares of resident credit institutions NOT quoted on the Stock Exchange |  |  |  |  |
| 078 | 1AB3113 | Loss of value of shares of resident credit institutions |  |  |  |  |
| 079 | 1AB3114 | Valuation difference of shares of resident credit institutions |  |  |  |  |
| 080 | 1AB3121 | Money market fund shares |  |  |  |  |
| 081 | 1AB3122 | Loss of value of money market fund shares |  |  |  |  |
| 082 | 1 AB3123 | Valuation difference of money market fund shares |  |  |  |  |
| 083 | 1AB3211 | Other investment fund shares |  |  |  |  |
| 084 | 1AB32121 | Risk capital fund shares |  |  |  |  |
| 085 | 1AB32122 | Shares of other financial intermediaries |  |  |  |  |
| 086 | 1AB3213 | Shares of financial auxiliaries |  |  |  |  |
| 087 | 1AB3214 | Shares of insurance corporations |  |  |  |  |
| 088 | $1 \mathrm{AB322}$ | Loss of value of other investment shares, shares of other financial intermediaries, financial auxiliaries and insurance corporations |  |  |  |  |
| 089 | $1 \mathrm{AB323}$ | Valuation difference of other investment shares, shares of other financial intermediaries, financial auxiliaries and insurance corporations |  |  |  |  |
| 090 | 1AB3311 | Shares of non-financial corporations quoted on the Stock Exchange |  |  |  |  |
| 091 | 1AB3312 | Shares of non-financial corporations NOT quoted on the Stock Exchange |  |  |  |  |
| 092 | 1 AB332 | Loss of value of shares of non-financial corporations |  |  |  |  |
| 093 | 1AB333 | Valuation difference of shares of non-financial corporations |  |  |  |  |
| 094 | $1 \mathrm{AB3411}$ | Investment fund shares of EMU money market funds |  |  |  |  |
| 095 | 1AB3412 | Shares of EMU MFIs |  |  |  |  |
| 096 | 1AB34131 | Investment fund shares of other EMU residents |  |  |  |  |
| 097 | 1 AB34132 | Shares of other EMU residents |  |  |  |  |

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SUPERVISORYBALANCESHEET (Assets at gross book value) HFSA identification number: 1AB

01 table sed credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

|  |  |  | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 098 | 1AB3421 | Investment fund shares of other non-resident money market funds |  |  |  |  |
| 099 | 1AB3422 | Shares and investment fund shares of other nonresidents |  |  |  |  |
| 100 | $1 \mathrm{AB343}$ | Loss of value of shares and investment fund shares of non-residents |  |  |  |  |
| 101 | $1 \mathrm{AB344}$ | Valuation difference of shares and investment fund shares of non-residents |  |  |  |  |
| 102 | $1 \mathrm{AB4}$ | Deposits wiht the Central Bank and interbank deposits (103+...+113) |  |  |  |  |
| 103 | 1 AB411 | Deposits held with the Central Bank - short-term |  |  |  |  |
| 104 | 1 AB412 | Deposits held with the Central Bank - long-term |  |  |  |  |
| 105 | 1 AB 421 | Deposits placed with resident credit institutions - shortterm |  |  |  |  |
| 106 | $1 \mathrm{AB422}$ | Deposits placed with resident credit institutions - longterm |  |  |  |  |
| 107 | $1 \mathrm{AB423}$ | Resident credit institutions - authentic repurchase agreement |  |  |  |  |
| 108 | 1AB424 | Loss of value of interbank deposit with resident credit institutions |  |  |  |  |
| 109 | 1AB4311 | Interbank deposits placed with EMU credit institutions -short-term |  |  |  |  |
| 110 | 1AB4312 | Interbank deposits placed with EMU credit institutions -long-term |  |  |  |  |
| 111 | 1AB4321 | Interbank deposits placed with other non-resident banks - short-term |  |  |  |  |
| 112 | 1AB4322 | Interbank deposits placed with other non-resident banks - long-term |  |  |  |  |
| 113 | 1 AB433 | Loss of value of interbank deposits placed abroad |  |  |  |  |
| 114 | 1AB5 | Loans (115+...+288) |  |  |  |  |
| 115 | 1AB51111 | Loans granted to the central budget - overdraft credit |  |  |  |  |
| 116 | 1AB511121 | Other loans granted to the central budget - short-term |  |  |  |  |
| 117 | 1AB511122 | Other loans granted to the central budget - long-term |  |  |  |  |
| 118 | 1AB51121 | Loans to other institutions classified as part of Central Government - overdraft credit |  |  |  |  |
| 119 | 1AB511221 | Loans to other institutions classified as part of Central Government - short-term |  |  |  |  |
| 120 | 1AB511222 | Loans to other institutions classified as part of Central Government - long-term |  |  |  |  |
| 121 | 1AB5113 | Loss of value of loans to the Central Government |  |  |  |  |
| 122 | 1AB5114 | Valuation difference of loans to the Central Government |  |  |  |  |
| 123 | 1AB5121 | Loans to Social security - short-term |  |  |  |  |
| 124 | 1AB5122 | Loans to Social security - long-term |  |  |  |  |
| 125 | 1AB5123 | Loss of value of social security |  |  |  |  |
| 126 | 1AB5124 | Valuation difference of social security |  |  |  |  |
| 127 | 1AB5131 | Loans to local governments - overdraft credit |  |  |  |  |
| 128 | 1AB51321 | Loans to local governments - short-term |  |  |  |  |
| 129 | 1AB51322 | Loans to local governments - long-term |  |  |  |  |
| 130 | 1AB5133 | Loss of value of loans to local governments |  |  |  |  |
| 131 | 1 AB5134 | Valuation difference of loans to local governments |  |  |  |  |
| 132 | 1AB52 | Loans granted to the Central Bank |  |  |  |  |
| 133 | 1AB5311 | Loans granted to resident credit institutions - shortterm |  |  |  |  |
| 134 | $1 \mathrm{AB5312}$ | Loans granted to resident credit institutions - long-term |  |  |  |  |
| 135 | 1AB5313 | Syndicated loans to resident credit institutions organized by non-residents |  |  |  |  |
| 136 | 1AB5321 | Loans granted to money market funds |  |  |  |  |
| 137 | 1AB5322 | Money market funds - authentic repurchase agreement |  |  |  |  |
| 138 | 1AB533 | Loss of value of loans granted to monetary financial institutions |  |  |  |  |
| 139 | 1AB534 | Valuation difference of loans granted to monetary financial institutions |  |  |  |  |
| 140 | 1AB5411 | Loans to other financial intermediaries - overdraft credit |  |  |  |  |
| 141 | 1AB54121 | Loans to other financial intermediaries - short-term |  |  |  |  |
| 142 | 1AB541221 | Loans to other financial intermediaries - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 143 | 1AB541222 | Loans to other financial intermediaries - long-term with a maturity of over 5 years |  |  |  |  |
| 144 | 1AB54131 | Other financial intermediaries - authentic repurchase agreement - short-term |  |  |  |  |
| 145 | 1AB541321 | Other financial intermediaries - authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |

SUPERVISORYBALANCESHEET (Assets at gross book value) HFSA identification number: 1AB

01 table sed credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

|  |  |  | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 146 | 1AB541322 | Other financial intermediaries - authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 147 | 1AB5421 | Loans to financial auxiliaries - overdraft credit |  |  |  |  |
| 148 | 1AB54221 | Loans to financial auxiliaries - short-term |  |  |  |  |
| 149 | 1AB542221 | Loans to financial auxiliaries - for a maturity of not more than 5 years |  |  |  |  |
| 150 | 1AB542222 | Loans to financial auxiliaries - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 151 | 1AB54231 | Financial auxiliaries - authentic repurchase agreement -short-term |  |  |  |  |
| 152 | 1AB542321 | Financial auxiliaries -authentic repurchase agreement -long-term - with a maturity of not more than 5 years |  |  |  |  |
| 153 | 1AB542322 | Financial auxiliaries - authentic repurchase agreement -long-term - with a maturity of over 5 years |  |  |  |  |
| 154 | $1 \mathrm{AB5431}$ | Loans to insurance corporations and pension funds overdraft credit |  |  |  |  |
| 155 | 1AB54321 | Loans to insurance corporations and pension funds -short-term |  |  |  |  |
| 156 | 1AB543221 | Loans to insurance corporations and pension funds with a maturity of not more than 5 years |  |  |  |  |
| 157 | 1AB543222 | Loans to insurance corporations and pension funds with a maturity of over 5 years |  |  |  |  |
| 158 | 1AB54331 | Insurance corporations and pension funds - authentic repurchase agreement - short-term |  |  |  |  |
| 159 | 1AB543321 | Insurance corporations and pension funds - authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 160 | 1AB543322 | Insurance corporations and pension funds - authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 161 | $1 \mathrm{AB544}$ | Loss of loans granted to other financial intermediaries, financial auxiliaries and insurance corporations |  |  |  |  |
| 162 | 1AB545 | Valuation difference of loans granted to other financial intermediaries, financial auxiliaries and insurance corporations |  |  |  |  |
| 163 | 1AB55111 | Associated enterprises - credit card claims |  |  |  |  |
| 164 | 1AB55112 | Associated enterprises - credit card claims |  |  |  |  |
| 165 | 1AB5512 | Associated enterprises - overdraft credit |  |  |  |  |
| 166 | 1AB55131 | Associated enterprises - other loans and loan type claims - short-term |  |  |  |  |
| 167 | $1 \mathrm{AB551321}$ | Associated enterprises - other loans and loan type claims - long-term - with a maturity of not more than 5 |  |  |  |  |
| 168 | 1AB551322 | Associated enterprises - other loans and loan type claims - long-term - with a maturity of over 5 years |  |  |  |  |
| 169 | 1AB55141 | Associated enterprises - authentic repurchase agreement - short-term |  |  |  |  |
| 170 | 1AB551421 | Associated enterprises - authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 171 | $1 \mathrm{AB551422}$ | Associated enterprises - authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 172 | 1AB55211 | Non-financial corporations - convenience credit card credit |  |  |  |  |
| 173 | 1AB55212 | Non-financial corporations - extended credit card credit |  |  |  |  |
| 174 | 1AB5522 | Non-financial corporations (excl. associated enterprises) - overdraft credit |  |  |  |  |
| 175 | 1AB55231 | Non-financial corporations (excl. associated enterprises) - bill of exchange - short-term |  |  |  |  |
| 176 | 1AB552321 | Non-financial corporations (excl. associated enterprises) - bill of exchange - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 177 | 1AB552322 | Non-financial corporations (excl. associated enterprises) - bill of exchange - long-term - with a maturity of over 5 years |  |  |  |  |
| 178 | 1AB55241 | Non-financial corporations (excl. associated enterprises) - claims purchased - short-term |  |  |  |  |
| 179 | 1AB552421 | Non-financial corporations (excl. associated enterprises) - claims purchased - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 180 | 1AB552422 | Non-financial corporations (excl. associated enterprises) - claims purchased - long-term - with a |  |  |  |  |
| 181 | 1AB55251 | Non-financial corporations (excl. associated enterprises) - housing loan - short-term |  |  |  |  |
| 182 | 1AB552521 | Non-financial corporations (excl. associated enterprises) - housing loan - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 183 | 1AB552522 | Non-financial corporations (excl. associated enterprises) - housing loan - long-term - with a maturity of over 5 years |  |  |  |  |

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SUPERVISORYBALANCESHEET (Assets at gross book value) HFSA identification number: 1AB

01 table sed credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

|  |  |  | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 184 | 1AB55261 | Non-financial corporations (excl. associated enterprises) - other loans - short-term |  |  |  |  |
| 185 | $1 \mathrm{AB552621}$ | Non-financial corporations (excl. associated enterprises) - other loans - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 186 | 1AB552622 | Non-financial corporations (excl. associated enterprises) - other loans - long-term - with a maturity of over 5 years |  |  |  |  |
| 187 | 1AB55271 | Non-financial corporations (excl. associated enterprises) - financial lease - with a maturity of not more than 5 years |  |  |  |  |
| 188 | 1AB55272 | Non-financial corporations (excl. associated enterprises) - financial lease - with a maturity of over 5 years |  |  |  |  |
| 189 | 1AB55281 | Non-financial corporations (excl. associated enterprises) - authentic repurchase agreement - shortterm |  |  |  |  |
| 190 | $1 \mathrm{AB552821}$ | Non-financial corporations (excl. associated enterprises) - authentic repurchase agreement - longterm - with a maturity of not more than 5 years |  |  |  |  |
| 191 | 1AB552822 | Non-financial corporations (excl. associated enterprises) - authentic repurchase agreement - longterm - with a maturity of over 5 years |  |  |  |  |
| 192 | 1AB553 | Loss of value of loans granted to non-financial corporations |  |  |  |  |
| 193 | 1AB554 | Valuation difference of loans granted to non-financial corporations |  |  |  |  |
| 194 | 1AB56111 | Households - Individuals - convenience credit card credit |  |  |  |  |
| 195 | 1 AB56112 | Households - Individuals - extended credit card credit |  |  |  |  |
| 196 | 1AB5612 | Households - Individuals - overdraft credit |  |  |  |  |
| 197 | 1 AB561311 | Households - Individulas - personal loan - short-term |  |  |  |  |
| 198 | 1AB5613121 | Households - Individulas - - personal loan - long-term with a maturity of not more than 5 years |  |  |  |  |
| 199 | 1AB5613122 | Households - Individulas - - personal loan - long-term with a maturity of over 5 years |  |  |  |  |
| 200 | 1AB561321 | Households - Individuals - car purchase loan - shortterm |  |  |  |  |
| 201 | 1AB5613221 | Households - Individuals - car purchase loan - longterm - with a maturity of not more than 5 years |  |  |  |  |
| 202 | 1AB5613222 | Households - Individuals - - car purchase loans - longterm - with a maturity of over 5 years |  |  |  |  |
| 203 | 1AB561331 | Households - Individuals -without specified purpose -short-term |  |  |  |  |
| 204 | 1AB5613321 | Households - Individuals - without specified purpose -long-term - with a maturity of not more than 5 years |  |  |  |  |
| 205 | 1AB5613322 | Households - Individuals - long-term - with a maturity of over 5 years |  |  |  |  |
| 206 | 1AB561341 | Households - Individuals - for purchasing goods and for other purposes - short-term |  |  |  |  |
| 207 | 1AB5613421 | Households - Individuals - for purchasing goods and for other purposes - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 208 | 1AB5613422 | Households - Individuals - for purchasing goods and for other purposes - long-term - with a maturity of over 5 years |  |  |  |  |
| 209 | 1AB56141 | Households - Individuals - lending for house purchase -short-term |  |  |  |  |
| 210 | 1AB561421 | Households - Individuals - lending for house purchase long-term - with a maturity of not more than 5 years |  |  |  |  |
| 211 | 1AB561422 | Households - Individuals - lending for house purchase -long-term - with a maturity of over 5 years |  |  |  |  |
| 212 | 1AB56151 | Households - Individuals - other loans - short-term |  |  |  |  |
| 213 | 1AB561521 | Households - Individuals - other loans - long-term with a maturity of not more than 5 years |  |  |  |  |
| 214 | 1AB561522 | Households - Individuals - other loans - long-term with a maturity of over 5 years |  |  |  |  |
| 215 | 1AB56161 | Households - Individuals - authentic repurchase agreement - short-term |  |  |  |  |
| 216 | $1 \mathrm{AB561621}$ | Households - Individuals - authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 217 | 1AB561622 | Households - Individuals - authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 218 | 1AB5617 | Households - Individuals - Loss of value of loans |  |  |  |  |
| 219 | 1AB5618 | Households - Individuals - Valuation difference of loans |  |  |  |  |
| 220 | 1AB56211 | Households - Sole proprietors - convenience credit card credit |  |  |  |  |

SUPERVISORYBALANCESHEET (Assets at gross book value) HFSA identification number: 1 AB

01 table sed credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

|  |  |  | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 221 | 1AB56212 | Households - Sole proprietors - extended credit card |  |  |  |  |
| 222 | 1AB5622 | Households - Sole proprietors - overdraft credit |  |  |  |  |
| 223 | 1AB56231 | Households - Sole proprietors - car purchase loan -short-term |  |  |  |  |
| 224 | 1AB562321 | Households - Sole proprietors - car purchase loan -long-term - with a maturity of not more than 5 years |  |  |  |  |
| 225 | 1AB562322 | Households - Sole proprietors - car purchase loans -long-term - with a maturity of over 5 years |  |  |  |  |
| 226 | 1AB56241 | Households - Sole proprietors - lending for house purchase - short-term |  |  |  |  |
| 227 | 1AB562421 | Households - Sole proprietors - lending for house purchase - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 228 | 1AB562422 | Households - Sole proprietors - lending for house purchase - long-term - with a maturity of over 5 years |  |  |  |  |
| 229 | 1AB56251 | Households - Sole proprietors - other loans - shortterm |  |  |  |  |
| 230 | 1AB562521 | Households - Sole proprietors - other loans - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 231 | 1AB562522 | Households - Sole proprietors - other loans - long-term - with a maturity of over 5 years |  |  |  |  |
| 232 | 1AB56261 | Households - Sole proprietors - authentic repurchase agreement - short-term |  |  |  |  |
| 233 | 1AB562621 | Households - Sole proprietors - authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 234 | 1AB562622 | Households - Sole proprietors - authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 235 | 1AB5627 | Households - Sole proprietors - Loss of value of loans |  |  |  |  |
| 236 | 1AB5628 | Households - Sole proprietors - Valuation difference of loans |  |  |  |  |
| 237 | 1AB5711 | Non-profit institutions serving households convenience credit card credit |  |  |  |  |
| 238 | 1 AB5712 | Non-profit institutions serving households - extended credit card credit |  |  |  |  |
| 239 | 1AB572 | Non-profit institutions serving households - overdraft credit |  |  |  |  |
| 240 | 1AB5731 | Other loans of non-profit institutions serving households - short-term |  |  |  |  |
| 241 | 1AB57321 | Other loans of non-profit institutions serving households - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 242 | 1 AB57322 | Other loans of Non-profit institutions serving households - long-term - with a maturity of over 5 years |  |  |  |  |
| 243 | 1AB5741 | Non-profit institutions serving households -authentic repurchase agreement - short-term |  |  |  |  |
| 244 | 1AB57421 | Non-profit institutions serving households -authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 245 | $1 \mathrm{AB57422}$ | Non-profit institutions serving households -authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 246 | 1AB575 | Loss of value of loans of Non-profit institutions serving households |  |  |  |  |
| 247 | 1 AB576 | Valuation difference of loans of Non-profit institutions serving households |  |  |  |  |
| 248 | 1AB58111 | Claims on EMU credit institutions - short-term |  |  |  |  |
| 249 | 1AB58112 | Claims on EMU credit institutions - long-term |  |  |  |  |
| 250 | 1AB58121 | Claims on EMU money market funds - short-term |  |  |  |  |
| 251 | 1AB58122 | Claims on EMU money market funds - long-term |  |  |  |  |
| 252 | 1AB58131 | Loans granted to EMU other general government -short-term |  |  |  |  |
| 253 | 1AB58132 | Loans granted to EMU other general government -long-term |  |  |  |  |
| 254 | 1AB58141 | Loans granted to EMU other financial intermediaries and financial auxiliaries - overdraft credit |  |  |  |  |
| 255 | 1AB581421 | Loans granted to EMU other financial intermediaries and financial auxiliaries - short-term |  |  |  |  |
| 256 | 1AB5814221 | Loans granted to EMU other financial intermediaries and financial auxiliaries - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 257 | 1AB5814222 | Loans granted to EMU other financial intermediaries and financial auxiliaries - long-term - with a maturity of over 5 years |  |  |  |  |

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SUPERVISORYBALANCESHEET (Assets at gross book value) HFSA identification number: 1 AB

01 table sed credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

|  |  |  | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 258 | 1AB58151 | Loans granted to EMU insurance corporations and pension funds - overdraft credit |  |  |  |  |
| 259 | $1 \mathrm{AB581521}$ | Loans granted to EMU insurance corporations and pension funds - short-term |  |  |  |  |
| 260 | 1AB5815221 | Loans granted to EMU insurance corporations and pension funds - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 261 | 1AB5815222 | Loans granted to EMU insurance corporations and pension funds - long-term - with a maturity of over 5 years |  |  |  |  |
| 262 | $1 \mathrm{AB581611}$ | Loans granted to EMU non-financial corporations convenience credit card credit |  |  |  |  |
| 263 | 1 AB581612 | Loans granted to EMU non-financial corporations extended credit card credit |  |  |  |  |
| 264 | 1AB58162 | Loans granted to EMU non-financial corporations overdraft credit |  |  |  |  |
| 265 | $1 \mathrm{AB581631}$ | Loans granted to EMU non-financial corporations -short-term |  |  |  |  |
| 266 | 1AB5816321 | Loans granted to EMU non-financial corporations -long-term - for a maturity of not more than 5 years |  |  |  |  |
| 267 | 1AB5816322 | Loans granted to EMU non-financial corporations -long-term - with a maturity of over 5 years |  |  |  |  |
| 268 | $1 \mathrm{AB581711}$ | Consumer credit granted to EMU households and nonprofit institutions serving households - convenience credit card credit |  |  |  |  |
| 269 | $1 \mathrm{AB581712}$ | Consumer credit granted to EMU households and nonprofit institutions serving households - extended credit card credit |  |  |  |  |
| 270 | 1 AB58172 | Consumer credit granted to EMU households and nonprofit institutions serving households - overdraft credit |  |  |  |  |
| 271 | $1 \mathrm{AB581731}$ | Consumer credit granted to EMU households and nonprofit institutions serving households - short-term |  |  |  |  |
| 272 | 1AB5817321 | Consumer credit granted to EMU households and nonprofit institutions serving households - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 273 | 1AB5817322 | Consumer credit granted to EMU households and nonprofit institutions serving households - long-term - with a maturity of over 5 years |  |  |  |  |
| 274 | $1 \mathrm{AB581741}$ | GMU háztartásoknak és házt.s.nonpr. int-eknek nyújtott lakáscélú hitel - rövid |  |  |  |  |
| 275 | 1AB5817421 | GMU háztartásoknak és házt.s.nonpr. int-eknek nyújtott lakáscélú hitel - hosszú - legfeljebb 5 éves lejáratra |  |  |  |  |
| 276 | 1AB5817422 | GMU háztartásoknak és házt.s.nonpr. int-eknek nyújtott lakáscélú hitel - hosszú - 5 éven túli lejáratra |  |  |  |  |
| 277 | 1AB581751 | GMU háztartásoknak és házt.s.nonpr. int-eknek nyújtott egyéb hitel - rövid |  |  |  |  |
| 278 | 1AB5817521 | GMU háztartásoknak és házt.s.nonpr. int-eknek nyújtott egyéb hitel - hosszú - legfeljebb 5 éves lejáratra |  |  |  |  |
| 279 | 1AB5817522 | GMU háztartásoknak és házt.s.nonpr. int-eknek nyújtott egyéb hitel - hosszú - 5 éven túli lejáratra |  |  |  |  |
| 280 | $1 \mathrm{AB581761}$ | Loans granted to EMU Sole proprietors - short-term |  |  |  |  |
| 281 | 1AB5817621 | Loans granted to EMU Sole proprietors - long-term for a maturity of not more than 5 years |  |  |  |  |
| 282 | 1AB5817622 | Loans granted to EMU Sole proprietors - long-term with a maturity of over 5 years |  |  |  |  |
| 283 | 1AB58211 | Claims on other non-resident banks - short-term |  |  |  |  |
| 284 | 1AB58212 | Claims on other non-resident banks - long-term |  |  |  |  |
| 285 | 1AB58221 | Claims on other non-residents - short-term |  |  |  |  |
| 286 | 1AB58222 | Claims on other non-residents - long-term |  |  |  |  |
| 287 | 1 AB583 | Loss of value of claims on non-residents |  |  |  |  |
| 288 | 1 AB584 | Valuation difference of claims on non-residents |  |  |  |  |
| 289 | 1AB6 | Shares and other equity (290+... +315 ) |  |  |  |  |
| 290 | $1 \mathrm{AB611}$ | Shares of resident credit institutions |  |  |  |  |
| 291 | $1 \mathrm{AB612}$ | Loss of value of shares of resident credit institutions |  |  |  |  |
| 292 | $1 \mathrm{AB613}$ | Valuation difference of shares of resident credit institutions |  |  |  |  |
| 293 | $1 \mathrm{AB6211}$ | Risk capital fund shares |  |  |  |  |
| 294 | 1AB6212 | Other financial intermediaries - Shares of financial enterprises |  |  |  |  |
| 295 | 1AB6213 | Other financial intermediaries - Other participations and business shares in financial enterprises |  |  |  |  |
| 296 | 1AB6221 | Financial auxiliaries - Shares of financial enterprises |  |  |  |  |

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SUPERVISORYBALANCESHEET (Assets at gross book value) HFSA identification number: 1AB

01 table sed credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

|  |  |  | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 297 | 1AB6222 | Financial auxiliaries - Other participations and business shares in financial enterprises |  |  |  |  |
| 298 | 1AB623 | Shares of insurance corporations |  |  |  |  |
| 299 | 1AB624 | Participations in pension funds |  |  |  |  |
| 300 | $1 \mathrm{AB625}$ | Loss of value of participations in other financial intermediaries, financial auxiliaries, insurance corporations and pension funds |  |  |  |  |
| 301 | $1 \mathrm{AB626}$ | Valuation difference of participations in other financial intermediaries, financial auxiliaries, insurance corporations and pension funds |  |  |  |  |
| 302 | 1AB6311 | Shares of associated enterprises |  |  |  |  |
| 303 | 1 AB6312 | Other participations and business shares in associated enterprises |  |  |  |  |
| 304 | 1AB6321 | Shares of non-financial corporations (excl. associated enterprises) |  |  |  |  |
| 305 | 1 AB6322 | Other participations and business shares in nonfinancial corporations (excl. associated enterprises) |  |  |  |  |
| 306 | 1AB633 | Shares, participations and other business shares from loan-to-capital conversions |  |  |  |  |
| 307 | 1AB634 | Loss of value of participations and business shares in non-financial corporations |  |  |  |  |
| 308 | 1AB635 | Valuation difference of participations and business shares in non-financial corporations |  |  |  |  |
| 309 | 1 AB6411 | Shares of EMU credit institutions |  |  |  |  |
| 310 | 1 AB6412 | Shares of EMU other sectors |  |  |  |  |
| 311 | 1AB6413 | EMU shares, participations and other business shares from loan-to-capital conversions |  |  |  |  |
| 312 | 1AB6421 | Shares of other non-residents |  |  |  |  |
| 313 | 1AB6422 | Participations and other business shares in other nonresidents from loan-to-capital conversions |  |  |  |  |
| 314 | 1AB643 | Loss of value of shares and participations in nonresidents |  |  |  |  |
| 315 | 1AB644 | Valuation difference of shares and participations in nonresidents |  |  |  |  |
| 316 | $1 \mathrm{AB7}$ | Receivables from investment services (317+... +329 ) |  |  |  |  |
| 317 | $1 \mathrm{AB711}$ | - from central government |  |  |  |  |
| 318 | 1AB712 | - from social security |  |  |  |  |
| 319 | 1AB713 | - from local governments |  |  |  |  |
| 320 | 1AB72 | - from Central Bank |  |  |  |  |
| 321 | 1 AB731 | - from credit institutions |  |  |  |  |
| 322 | 1 AB732 | - from money market funds |  |  |  |  |
| 323 | $1 \mathrm{AB741}$ | - from other financial intermediaries |  |  |  |  |
| 324 | 1 AB742 | - from financial auxiliaries |  |  |  |  |
| 325 | $1 \mathrm{AB743}$ | - from insurance corporations and pension funds |  |  |  |  |
| 326 | 1AB75 | - from non-financial corporations |  |  |  |  |
| 327 | 1AB76 | - from households |  |  |  |  |
| 328 | 1AB77 | - from non-profit institutions serving households |  |  |  |  |
| 329 | 1AB78 | - from non-residents |  |  |  |  |
| 330 | 1AB8 | Accrued balances (379+397+414+..+417) |  |  |  |  |
| 331 | 1AB81 | Accrued balances and other deferred expenses $(380+\ldots+396)$ |  |  |  |  |
| 332 | 1AB8111 | - from central government |  |  |  |  |
| 333 | 1 AB8112 | - from local governments |  |  |  |  |
| 334 | 1 AB812 | - from Central Bank |  |  |  |  |
| 335 | 1AB8131 | - from credit institutions |  |  |  |  |
| 336 | 1AB8132 | - from money market funds |  |  |  |  |
| 337 | 1AB8141 | -from other financial intermediaries |  |  |  |  |
| 338 | 1 AB8142 | - from financial auxiliaries |  |  |  |  |
| 339 | 1 AB8143 | - from insurance corporations and pension funds |  |  |  |  |
| 340 | 1AB815 | - from non-financial corporations |  |  |  |  |
| 341 | 1AB8161 | - from households - individuals |  |  |  |  |
| 342 | $1 \mathrm{AB8162}$ | - from households - individual entrepreneur |  |  |  |  |
| 343 | 1 AB817 | - from non-profit institutions serving households |  |  |  |  |
| 344 | 1 AB818 | - from non-residents |  |  |  |  |
| 345 | 1AB82 | - from securities |  |  |  |  |
| 346 | 1AB83 | - from derivative |  |  |  |  |
| 347 | 1AB91 | Other accrued balances and other assets $(379+397+414+. .+417)$ |  |  |  |  |
| 348 | 1 AB 911 | Accrued balances and other deferred expenses $(380+\ldots+396)$ |  |  |  |  |

SUPERVISORYBALANCESHEET (Assets at gross book value) HFSA identification number: 1AB

01 table sed credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

|  |  |  | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 349 | 1AB91111 | - from central government |  |  |  |  |
| 350 | 1AB91112 | - from social security |  |  |  |  |
| 351 | 1AB91113 | - from local governments |  |  |  |  |
| 352 | 1AB9112 | - from Central Bank |  |  |  |  |
| 353 | 1AB91131 | - from credit institutions |  |  |  |  |
| 354 | 1AB91132 | - from money market funds |  |  |  |  |
| 355 | 1 AB91141 | - from other financial intermediaries |  |  |  |  |
| 356 | 1AB91142 | - from financial auxiliaries |  |  |  |  |
| 357 | 1AB91143 | - from insurance corporations and pension funds |  |  |  |  |
| 358 | 1AB9115 | - from non-financial corporations |  |  |  |  |
| 359 | 1AB91161 | - from households - individuals |  |  |  |  |
| 360 | 1AB91162 | - from households - individual entrepreneur |  |  |  |  |
| 361 | 1AB9117 | - from non-profit institutions serving households |  |  |  |  |
| 362 | 1 AB 9118 | - from non-residents |  |  |  |  |
| 363 | 1AB9119 | - accrued income and deferred expenses that cannot be broken down by sector |  |  |  |  |
| 364 | 1AB912 | Items in transit |  |  |  |  |
| 365 | 1AB913 | Suspense items |  |  |  |  |
| 366 | 1AB914 | Others |  |  |  |  |
| 367 | 1AB9151 | Derivatives -fair-valued - with negative valuation difference |  |  |  |  |
| 368 | 1AB9152 | Derivatives - not fair-valued - with negative foreign exchange valuation difference |  |  |  |  |
| 369 | 1AB916 | Loss value of other accrued balances and other assets |  |  |  |  |
| 370 | 1AB917 | Valuation difference of other accrued balances and other assets |  |  |  |  |
| 371 | $1 \mathrm{AB92}$ | Own assets (372+...+392) |  |  |  |  |
| 372 | 1 AB92111 | Own debt securities issued on domestic market |  |  |  |  |
| 373 | 1AB92112 | Own debt securities issued abroad |  |  |  |  |
| 374 | 1 AB 9212 | Own shares and redeemed share notes of cooperatives |  |  |  |  |
| 375 | 1AB922 | Other own assets (inventories) |  |  |  |  |
| 376 | 1AB9231 | Assets taken over |  |  |  |  |
| 377 | 1AB9232 | Loss of value of assets taken over and inventories |  |  |  |  |
| 378 | 1AB9241 | Intangible goods - rights to immovables |  |  |  |  |
| 379 | 1AB9242 | Intangible goods - software |  |  |  |  |
| 380 | 1AB9243 | Intangible goods - other |  |  |  |  |
| 381 | 1AB9244 | Value adjustments of intangible goods |  |  |  |  |
| 382 | 1AB9251 | Tangible assets for financial and investment services lease right of accommodation |  |  |  |  |
| 383 | 1AB9252 | Tangible assets for financial and investment services rights of property value linked to real estate |  |  |  |  |
| 384 | 1AB9253 | Tangible assets for financial and investment services immovables |  |  |  |  |
| 385 | 1AB9254 | Tangible assets for financial and investment services technical equipment, machinery and furnishings, vehicles |  |  |  |  |
| 386 | 1AB9255 | Tangible assets for financial and investment services construction and advances paid for construction |  |  |  |  |
| 387 | 1AB9256 | Value adjustment of tangible assets for financial and investment services |  |  |  |  |
| 388 | 1AB9261 | Tangible assets not for financial and investment services - rights to immovable linked to real estate |  |  |  |  |
| 389 | 1AB9262 | Tangible assets not for financial and investment services - immovables |  |  |  |  |
| 390 | 1AB9263 | Tangible assets not for financial and investment services - technical equipment, machinery and furnishings, vehicles |  |  |  |  |
| 391 | 1AB9264 | Tangible assets not for financial and investment services - construction and advances paid for construction |  |  |  |  |
| 392 | 1AB9265 | Value adjustment of tangible assets not for financial and investment services |  |  |  |  |

SUPERVISORYBALANCESHEET (Liabilities) HFSA identification number: 1AB
01 table ks, specialised credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

| MNB no. | HFSA line code | Description | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 393 | 1B0 | Total liabilities $(394+498+519+589+622+636+652+676+681)$ |  |  |  |  |
| 394 | 1B1 | Deposits (395+...+497) |  |  |  |  |
| 395 | 1 B 1111 | Deposits of central government - sight and current account deposits |  |  |  |  |
| 396 | 1B11121 | Deposits with agreed maturity of central government - shortterm |  |  |  |  |
| 397 | 1 B 111221 | Deposits with agreed maturity of central government - longterm - maturing over 2 years of not more than 2 years |  |  |  |  |
| 398 | 1B111222 | Deposits with agreed maturity of central government - longterm - maturing over 2 years |  |  |  |  |
| 399 | 1 B1113 | Central government - liabilities from repo transactions |  |  |  |  |
| 400 | 1 B1114 | Central government - liabilities from other authentic repurchase agreements |  |  |  |  |
| 401 | 1 B1121 | Social security fonds - sight and current deposits |  |  |  |  |
| 402 | 1B11221 | Deposits with agreed maturity of social security funds - shortterm |  |  |  |  |
| 403 | $1 \mathrm{B112221}$ | Deposits with agreed maturity of social security funds - longterm - maturing over 2 years of not more than 2 years |  |  |  |  |
| 404 | 1B112222 | Deposits with agreed maturity of social security funds - longterm - maturing over 2 years |  |  |  |  |
| 405 | 1 13123 | Social security fonds - liabilities from repo transactions |  |  |  |  |
| 406 | 1B1124 | Social security funds - liabilities from other authentic repurchase agreements |  |  |  |  |
| 407 | 1 B1131 | Local governments - sight and current account deposits |  |  |  |  |
| 408 | 1B11321 | Deposits with agreed maturity of local governments - shortterm |  |  |  |  |
| 409 | 18113221 | Deposits with agreed maturity of local governments - longterm - with a maturity of not more than 2 years |  |  |  |  |
| 410 | 1B113222 | Deposits with agreed maturity of local governments - longterm - maturing over 2 years |  |  |  |  |
| 411 | 1B1133 | Local governments - liabilities from repo transactions |  |  |  |  |
| 412 | 1B1134 | Local governments - liabilities from other authentic repurchase agreements |  |  |  |  |
| 413 | 1B1211 | Other financial intermediaries - sight and current account deposits |  |  |  |  |
| 414 | 1B12121 | Other financial intermediaries - deposits with agreed maturity -short-term |  |  |  |  |
| 415 | 1B121221 | Other financial intermediaries - deposits with agreed maturity -long-term - with a maturity of not more than 2 years |  |  |  |  |
| 416 | 1B121222 | Other financial intermediaries - deposits with agreed maturity -long-term - maturing over 2 years |  |  |  |  |
| 417 | 1 B1213 | Other financial intermediaries - liabilities from repo transactions |  |  |  |  |
| 418 | 1 B1214 | Other financial intermediaries - liabilities from other authentic repurchase agreements |  |  |  |  |
| 419 | 1B1221 | Financial auxiliaries - sight and current account deposits |  |  |  |  |
| 420 | 1B12221 | Financial auxiliaries - deposits with agreed maturity - shortterm |  |  |  |  |
| 421 | 1B122221 | Financial auxiliaries - deposits with agreed maturity - long-term with a maturity of not more than 2 years |  |  |  |  |
| 422 | 1B122222 | Financial auxiliaries - deposits with agreed maturity - long-term maturing over 2 years |  |  |  |  |
| 423 | 1B1223 | Financial auxiliaries - liabilities from repo transactions |  |  |  |  |
| 424 | 1B1224 | Financial auxiliaries - liabilities from other authentic repurchase agreements |  |  |  |  |
| 425 | 1B1231 | Insurance corporations and pension funds - sight and current account deposits |  |  |  |  |
| 426 | 1B12321 | Insurance corporations and pension funds - deposits with agreed maturity - short-term |  |  |  |  |
| 427 | 1B123221 | Insurance corporations and pension funds - deposits with agreed maturity - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 428 | 1B123222 | Insurance corporations and pension funds - deposits with agreed maturity - long-term - maturing over 2 years |  |  |  |  |
| 429 | 1B1233 | Insurance corporations and pension funds - liabilities from repo transactions |  |  |  |  |
| 430 | 1B1234 | Insurance corporations and pension funds - liabilities from other authentic repurchase agreements |  |  |  |  |
| 431 | 1 B 1311 | Associated enterprises - sight and current account deposits |  |  |  |  |
| 432 | 1B13121 | Associated enterprises - deposits with agreed maturity - shortterm |  |  |  |  |
| 433 | $1 \mathrm{B131221}$ | Associated enterprises - deposits with agreed maturity - longterm - with a maturity of not more than 2 years |  |  |  |  |
| 434 | $1 \mathrm{B131222}$ | Associated enterprises - deposits with agreed maturity - longterm - maturing over 2 years |  |  |  |  |

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*/ This table format is the same in the case of all Supervisory Balance, Sheet type (F01, F03, F08, F09, F14).

SUPERVISORYBALANCESHEET (Liabilities) HFSA identification number: 1AB
01 table ks, specialised credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

| MNB no. | HFSA line code | Description | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 435 | 1 B 1313 | Associated enterprises - liabilities from repo transactions |  |  |  |  |
| 436 | 1 131314 | Associated enterprises - liabilities from other authentic repurchase agreements |  |  |  |  |
| 437 | 1 131321 | Non-financial corporations (excl. associated enterprises) - sight and current account deposits |  |  |  |  |
| 438 | 1B13221 | Non-financial corporations (excl. associated enterprises) deposits with agreed maturity - short-term |  |  |  |  |
| 439 | $1 \mathrm{B132221}$ | Non-financial corporations (excl. associated enterprises) deposits with agreed maturity - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 440 | 1 13132222 | Non-financial corporations (excl. associated enterprises) deposits with agreed maturity - long-term - maturing over 2 years |  |  |  |  |
| 441 | 1 131323 | Non-financial corporations (excl. associated enterprises) liabilities from repo transactions |  |  |  |  |
| 442 | 1 131324 | Non-financial corporations (excl. associated enterprises) - <br> liabilities from other authentic repurchase agreements |  |  |  |  |
| 443 | 1 B 1411 | Households - Individuals - sight and current account deposits |  |  |  |  |
| 444 | 1B14121 | Households - Individuals - deposits with agreed maturity -short-term |  |  |  |  |
| 445 | 1 B 141221 | Households - Individuals - deposits with agreed maturity - longterm - with a maturity of not more than 2 years |  |  |  |  |
| 446 | 1 B 141222 | Households - Individuals - deposits with agreed maturity - longterm - maturing over 2 years |  |  |  |  |
| 447 | 1 B1413 | Households - Individuals - liabilities from repo transactions |  |  |  |  |
| 448 | 1 131414 | Households - Individuals - liabilities from other authentic repurchase agreements |  |  |  |  |
| 449 | 1 B1421 | Households - Sole proprietors - sight and current account deposits |  |  |  |  |
| 450 | 1B14221 | Households - Sole proprietors - deposits with agreed maturity -short-term |  |  |  |  |
| 451 | $1 \mathrm{B142221}$ | Households - Sole proprietors - deposits with agreed maturity -long-term - with a maturity of not more than 2 years |  |  |  |  |
| 452 | 1 B 142222 | Households - Sole proprietors - deposits with agreed maturity -long-term - maturing over 2 years |  |  |  |  |
| 453 | 1 131423 | Households - Sole proprietors - liabilities from repo transactions |  |  |  |  |
| 454 | 1 131424 | Households - Sole proprietors - liabilities from other authentic repurchase agreements |  |  |  |  |
| 455 | 1 B 151 | Non-profit institutions serving households - sight and current account deposits |  |  |  |  |
| 456 | 1B1521 | Deposits with agreed maturity of non-profit institutions serving households - short-term |  |  |  |  |
| 457 | 1B15221 | Deposits with agreed maturity of non-profit institutions serving households - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 458 | 1B15222 | Deposits with agreed maturity of non-profit institutions serving households - long-term - maturing over 2 years |  |  |  |  |
| 459 | 1 13153 | Non-profit institutions serving households - liabilities from repo transactions |  |  |  |  |
| 460 | 1 13154 | Non-profit institutions serving households - liabilities from other authentic repurchase agreements |  |  |  |  |
| 461 | 1B16111 | Liabilities to EMU central government - sight and current account deposits |  |  |  |  |
| 462 | 1 B 161121 | Liabilities to EMU central government - short-term |  |  |  |  |
| 463 | 1 B1611221 | Liabilities to EMU central government - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 464 | 1 131611222 | Liabilities to EMU central government - long-term - maturing over 2 years |  |  |  |  |
| 465 | 1 B 16113 | Liabilities to EMU central government from repo transactions |  |  |  |  |
| 466 | 1B16121 | EMU other general government - sight and current account deposits |  |  |  |  |
| 467 | 18161221 | Liabilities to EMU other general government - short-term |  |  |  |  |
| 468 | 1 B 1612221 | Liabilities to EMU other general government - long-term with a maturity of not more than 2 years |  |  |  |  |
| 469 | 1 181612222 | Liabilities to EMU other general government - long-term maturing over 2 years |  |  |  |  |
| 470 | $1 \mathrm{B16123}$ | Liabilities to EMU other general government from repo transactions |  |  |  |  |
| 471 | 1B16131 | EMU other financial intermediaries and financial auxiliaries sight and current account deposits |  |  |  |  |
| 472 | 1 B 161321 | Other liabilities to EMU other financial intermediaries and financial auxiliaries - short-term |  |  |  |  |
| 473 | 1 181613221 | Other liabilities to EMU other financial intermediaries and financial auxiliaries - long-term - with a maturity of not more than 2 years |  |  |  |  |

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SUPERVISORYBALANCESHEET (Liabilities)
HFSA identification number: 1AB
01 table ks, specialised credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

| MNB no. | HFSA line code | Description | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 474 | 1 B 1613222 | Other liabilities to EMU other financial intermediaries and financial auxiliaries - long-term - maturing over 2 years |  |  |  |  |
| 475 | 1B16133 | Liabilities to EMU other financial intermediaries and financial auxiliaries from repo transactions |  |  |  |  |
| 476 | 1B16141 | Other liabilities to EMU insurance corporations and pension funds - sight and current account deposits |  |  |  |  |
| 477 | $1 \mathrm{B161421}$ | Other liabilities to EMU insurance corporations and pension funds - short-term |  |  |  |  |
| 478 | $1 \mathrm{B1614221}$ | Other liabilities to EMU insurance corporations and pension funds - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 479 | 1 131614222 | Other liabilities to EMU insurance corporations and pension funds - long-term - maturing over 2 years |  |  |  |  |
| 480 | 1 B 16143 | Liabilities to EMU insurance corporations and pension funds from repo transactions |  |  |  |  |
| 481 | 1B16151 | EMU non-financial corporations - sight and current account deposits |  |  |  |  |
| 482 | 1B161521 | EMU non-financial corporations - deposits with agreed maturity - short-term |  |  |  |  |
| 483 | 1 B1615221 | EMU non-financial corporations - deposits with agreed maturity - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 484 | 1 B 1615222 | EMU non-financial corporations - deposits with agreed maturity - long-term - maturing over 2 years |  |  |  |  |
| 485 | 1B16153 | Liabilities to EMU non-financial corporations from repo transactions |  |  |  |  |
| 486 | 1B16161 | EMU households and non-profit institutions serving households - sight and current account deposits |  |  |  |  |
| 487 | 1B161621 | EMU households and non-profit institutions serving households - deposits with agreed maturity - short-term |  |  |  |  |
| 488 | 1 B1616221 | EMU households and non-profit institutions serving households - deposits with agreed maturity - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 489 | 1 B 1616222 | EMU households and non-profit institutions serving households - deposits with agreed maturity - long-term maturing over 2 years |  |  |  |  |
| 490 | 1B16163 | Liabilities to EMU households and non-profit institutions serving households from repo transactions |  |  |  |  |
| 491 | 1 B1617 | Liabilities to EMU residents from other authentic repurchase agreements |  |  |  |  |
| 492 | 1 B 1621 | Deposits of other non-residents - sight and current account deposits |  |  |  |  |
| 493 | 1B16221 | Deposits of other non-residents - deposits with agreed maturity - short-term |  |  |  |  |
| 494 | $1 \mathrm{B1} 162221$ | Deposits of other non-residents - deposits with agreed maturity - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 495 | $1 \mathrm{B162222}$ | Deposits of other non-residents - deposits with agreed maturity - long-term - maturing over 2 years |  |  |  |  |
| 496 | 1 131623 | Liabilities to other non-residents from repo transactions |  |  |  |  |
| 497 | 1 131624 | Liabilities to other non-residents from other authentic repurchase agreements |  |  |  |  |
| 498 | 1B2 | Deposits from monetary financial institutions $(499+\ldots+518)$ |  |  |  |  |
| 499 | 1 B 2111 | Deposits of resident credit institutions - sight and current account deposits |  |  |  |  |
| 500 | 1B21121 | Deposits with agreed maturity of resident credit institutions -short-term |  |  |  |  |
| 501 | 18211221 | Deposits with agreed maturity of resident credit institutions -long-term - with a maturity of not more than 2 years |  |  |  |  |
| 502 | 18211222 | Deposits with agreed maturity of resident credit institutions -long-term - maturing over 2 years |  |  |  |  |
| 503 | 1 B 2121 | Deposits of money market funds - sight and current account deposits |  |  |  |  |
| 504 | 1B21221 | Deposits with agreed maturity of money market funds - shortterm |  |  |  |  |
| 505 | 18212221 | Deposits with agreed maturity of money market funds - longterm - with a maturity of not more than 2 years |  |  |  |  |
| 506 | 1 B 212222 | Deposits with agreed maturity of money market funds - longterm - maturing over 2 years |  |  |  |  |
| 507 | 1822111 | Deposits of EMU central banks, ECB and MFIs subject to EMU reserve requirement - sight and current account deposits |  |  |  |  |
| 508 | 1 B 221121 | Deposits with agreed maturity of EMU central banks, ECB and MFIs subject to EMU reserve requirement - short-term |  |  |  |  |
| 509 | 1 B 2211221 | Deposits with agreed maturity of EMU central banks, ECB and MFIs subject to EMU reserve requirement - long-term with a maturity of not more than 2 years |  |  |  |  |

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SUPERVISORYBALANCESHEET (Liabilities)
HFSA identification number: 1AB
01 table ks, specialised credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

| MNB no. | HFSA line code | Description | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 510 | 1 B 2211222 | Deposits with agreed maturity of EMU central banks, ECB and MFIs subject to EMU reserve requirement - long-term maturing over 2 years |  |  |  |  |
| 511 | 1B22121 | Deposits of EMU central banks, ECB and MFIs subject to EMU reserve requirements - sight and current account deposits |  |  |  |  |
| 512 | 18221221 | Deposits with agreed maturity of other MFIs not subject to EMU reserve requirement - short-term |  |  |  |  |
| 513 | 1 B 2212221 | Deposits with agreed maturity of other MFIs not subject to EMU reserve requirement - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 514 | 182212222 | Deposits with agreed maturity of other MFIs not subject to EMU reserve requirement - long-term - maturing over 2 years |  |  |  |  |
| 515 | 1 132221 | Deposits of other non-resident banks - sight and current account deposits |  |  |  |  |
| 516 | 1B22221 | Deposits with agreed maturity of other non-resident banks -short-term |  |  |  |  |
| 517 | $1 \mathrm{B222221}$ | Deposits with agreed maturity of other non-resident banks -long-term - with a maturity of not more than 2 years |  |  |  |  |
| 518 | 1 B 222222 | Deposits with agreed maturity of other non-resident banks -long-term - maturing over 2 years |  |  |  |  |
| 519 | 183 | Loans ( $520+\ldots+588$ ) |  |  |  |  |
| 520 | 1 B 311 | Loans from the central government - short-term |  |  |  |  |
| 521 | 1 B 3121 | Loans from the central government - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 522 | 1 B 3122 | Loans from the central government - long-term - maturing over 2 years |  |  |  |  |
| 523 | 1 B 321 | Loans from the Central Bank - short-term |  |  |  |  |
| 524 | 1 183221 | Loans from the Central Bank - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 525 | 1 B 3222 | Loans from the Central Bank - long-term - maturing over 2 years |  |  |  |  |
| 526 | 1 B 323 | Liabilities to the Central Bank from repo transactions |  |  |  |  |
| 527 | 1 B 3311 | Loans from credit institutions - short-term |  |  |  |  |
| 528 | 1B33121 | Loans from credit institutions - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 529 | 1 B 3122 | Loans from credit institutions - long-term - maturing over 2 years |  |  |  |  |
| 530 | 1 B 3313 | Liabilities to credit institutions from repo transactions |  |  |  |  |
| 531 | 1 B 3314 | Liabilities to credit institutions from other authentic repurchase agreements |  |  |  |  |
| 532 | 1 B 3321 | Liabilities to money market funds from repo transactions |  |  |  |  |
| 533 | 1 B 3411 | Loans from other financial intermediaries - short-term |  |  |  |  |
| 534 | 1B34121 | Loans from other financial intermediaries - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 535 | 1 B 34122 | Loans from other financial intermediaries - long-term maturing over 2 years |  |  |  |  |
| 536 | 1 B 34131 | Other financial intermediaries - Loans from other institutions called - with a notice of not more than 3 months |  |  |  |  |
| 537 | 1 B 34132 | Other financial intermediaries - Loans from other institutions called - with a notice of over 3 months but not more than 2 years |  |  |  |  |
| 538 | 1 B 3421 | Loans from financial auxiliaries - short-term |  |  |  |  |
| 539 | 1B34221 | Loans from financial auxiliaries - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 540 | 1B34222 | Loans from financial auxiliaries - long-term - maturing over 2 years |  |  |  |  |
| 541 | 1B34231 | Loans from financial auxiliaries - called - with a notice of not more than 3 months |  |  |  |  |
| 542 | 1B34232 | Loans from financial auxiliaries - called - with a notice of over 3 months but not more than 2 years |  |  |  |  |
| 543 | 1 B 3431 | Loans from insurance corporations and pension funds - shortterm |  |  |  |  |
| 544 | 1B34321 | Loans from insurance corporations and pension funds - longterm - with a maturity of not more than 2 years |  |  |  |  |
| 545 | 1 B 34322 | Loans from insurance corporations and pension funds - longterm - maturing over 2 years |  |  |  |  |
| 546 | 1 B 34331 | Loans from insurance corporations and pension funds - called with a notice of not more than 3 months |  |  |  |  |
| 547 | 1B34332 | Loans from insurance corporations and pension funds - called with a notice of over 3 months but not more than 2 years |  |  |  |  |
| 548 | 1 B 351 | Loans from non-financial corporations - short-term |  |  |  |  |
| 549 | 1 B 3521 | Loans from non-financial corporations - long-term - with a maturity of not more than 2 years |  |  |  |  |

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SUPERVISORYBALANCESHEET (Liabilities) HFSA identification number: 1AB
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|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 550 | 1 133522 | Loans from non-financial corporations - long-term - maturing over 2 years |  |  |  |  |
| 551 | 1 B 361 | Loans form households and non-profit institutions serving households - short term |  |  |  |  |
| 552 | 1 183621 | Loans form households and non-profit institutions serving households - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 553 | 1 183622 | Loans form households and non-profit institutions serving households - long-term - maturing over 2 years |  |  |  |  |
| 554 | 1 B 363 | Contributions of members of cooperatives - short-term |  |  |  |  |
| 555 | 1 B 381 | Loans from other residents - called - with a notice of not more than 3 months |  |  |  |  |
| 556 | 1 B 382 | Loans from other residents - called - with a notice of over 3 months but not more than 2 years |  |  |  |  |
| 557 | 1 B 39111 | Loans from EMU central banks, the ECB and MFIs subject to EMU reserve requirements - short-term |  |  |  |  |
| 558 | 1 B 391121 | Loans from EMU central banks, the ECB and MFIs subject to EMU reserve requirements - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 559 | 1 B 391122 | Loans from EMU central banks, the ECB and MFIs subject to EMU reserve requirements - long-term - maturing over 2 years |  |  |  |  |
| 560 | 1 B 39113 | Liabilities from EMU central banks, the ECB and MFIs subject to EMU reserve requirements from repo transactions |  |  |  |  |
| 561 | 1 B 39114 | Liabilities from EMU central banks, the ECB and MFIs subject to EMU reserve requirements from authentic repurchase agreements |  |  |  |  |
| 562 | 1 B 391151 | Loans from EMU central banks, the ECB and MFIs subject to EMU reserve requirements - called - with a notice of not more than 3 months |  |  |  |  |
| 563 | 1 B 391152 | Loans from EMU central banks, the ECB and MFIs subject to EMU reserve requirements - called - with a notice of over 3 months but not more than 2 years |  |  |  |  |
| 564 | 1B39121 | Loans from other MFIs not subject to EMU reserve requirements - short-term |  |  |  |  |
| 565 | 1 B 391221 | Loans from other MFIs not subject to EMU reserve requirements - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 566 | 18391222 | Loans from other MFIs not subject to EMU reserve requirements - long-term - maturing over 2 years |  |  |  |  |
| 567 | 1 B 39123 | Liabilities to other MFIs not subject to EMU reserve requirements from repo transactions |  |  |  |  |
| 568 | 1 B 39124 | Liabilities to other MFIs not subject to EMU reserve requirements from other authentic repurchase agreements |  |  |  |  |
| 569 | 1 B 391251 | Loans from other MFIs not subject to EMU reserve requirements - called - with a notice of not more than 3 months |  |  |  |  |
| 570 | 1 13391252 | Loans from other MFIs not subject to EMU reserve requirements - called - with a notice of over 3 months but not more than 2 years |  |  |  |  |
| 571 | 1 B 39131 | Other liabilities to other EMU sectors - short-term |  |  |  |  |
| 572 | 1 B 391321 | Other liabilities to other EMU sectors - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 573 | 1 B 391322 | Other liabilities to other EMU sectors - long-term - maturing over 2 years |  |  |  |  |
| 574 | 1 B 391331 | Other liabilities to other EMU sectors - called loans - with a notice of not more than 3 months |  |  |  |  |
| 575 | 1 B 39132 | Other liabilities to other EMU sectors - called loans - with a notice of over 3 months but not more than 2 years |  |  |  |  |
| 576 | 1 B 39211 | Loans from other non-resident banks - short-term |  |  |  |  |
| 577 | 1 B 392121 | Loans from other non-resident banks - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 578 | 1 B 392122 | Loans from other non-resident banks - long-term - maturing over 2 years |  |  |  |  |
| 579 | 1 B 392131 | Loans from other non-residental banks - called - with a notice not more than 3 months |  |  |  |  |
| 580 | 1 B 392132 | Loans from other non-residental banks - called - with a notice over 3 months but not more than 2 years |  |  |  |  |
| 581 | 1B39221 | Liabilities to other international institutions and non-resident governments - short-term |  |  |  |  |
| 582 | 1 B 392221 | Liabilities to other international institutions and non-resident governments - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 583 | 1 B 392222 | Liabilities to other international institutions and non-resident governments - long-term - maturing over 2 years |  |  |  |  |
| 584 | 1 B 39231 | Other liabilities to other non-residents - short-term |  |  |  |  |
| 585 | 1 B 392321 | Other liabilities to other non-residents - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 586 | 1 B 392322 | Other liabilities to other non-residents - long-term - maturing over 2 years |  |  |  |  |

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SUPERVISORYBALANCESHEET (Liabilities)
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|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 587 | 1 B 392331 | Other liabilities to other non-residents - called loans - with a notice of not more than 3 months |  |  |  |  |
| 588 | 1 13392332 | Other liabilities to other non-residents - called loans - with a notice of over 3 months but not more than 2 years |  |  |  |  |
| 589 | 1B4 | Debt securities issued (590+...+621) |  |  |  |  |
| 590 | $1 \mathrm{B4111}$ | Bonds - short-term |  |  |  |  |
| 591 | 1 B 41121 | Bonds - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 592 | $1 \mathrm{B41122}$ | Bonds - long-term - maturing over 2 years |  |  |  |  |
| 593 | $1 \mathrm{B4121}$ | Convertible bonds - with a maturity of not more than 2 years |  |  |  |  |
| 594 | $1 \mathrm{B4122}$ | Convertible bonds - maturing over 2 years |  |  |  |  |
| 595 | 1 134131 | Mortgage certificate - short term |  |  |  |  |
| 596 | 1 B 41321 | Mortgage certificate - with a maturity of not more than 2 years |  |  |  |  |
| 597 | 1B41322 | Mortgage certificate - maturing over 2 years |  |  |  |  |
| 598 | 1 B 4141 | Certificates of deposit - short-term |  |  |  |  |
| 599 | 1B41421 | Certificates of deposit - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 600 | 1 B 41422 | Certificates of deposit - long-term - maturing over 2 years |  |  |  |  |
| 601 | $1 \mathrm{B4151}$ | Other debt securities - short-term |  |  |  |  |
| 602 | 1B41521 | Other debt securities - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 603 | 1 B 41522 | Other debt securities - long-term - maturing over 2 years |  |  |  |  |
| 604 | 1 1B4211 | PRIVATELY placed mortgage certificates - short-term |  |  |  |  |
| 605 | 1B42121 | PRIVATELY placed mortgage certificates - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 606 | 1 B42122 | PRIVATELY placed mortgage certificates - long-term maturing over 2 years |  |  |  |  |
| 607 | 1 B 4222 | PRIVATELY placed other debt securities - short-term |  |  |  |  |
| 608 | 1B42221 | PRIVATELY placed other debt securities - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 609 | 1 B 42222 | PRIVATELY placed other debt securities - long-term maturing over 2 years |  |  |  |  |
| 610 | 1 B43111 | Mortgage certificates issued abroad - short-term |  |  |  |  |
| 611 | $1 \mathrm{B431121}$ | Mortgage certificates issued abroad - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 612 | 1 B 431122 | Mortgage certificates issued abroad - long-term - maturing over 2 years |  |  |  |  |
| 613 | 1B43121 | Other debt securities issued abtoad - short-term |  |  |  |  |
| 614 | $1 \mathrm{B431221}$ | Other debt securities issued abroad - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 615 | 1 B 431222 | Other debt securities isssued abroad - long-term - maturing over 2 years |  |  |  |  |
| 616 | 1B43211 | PRIVATELY placed mortgage certificates issued abroad -short-term |  |  |  |  |
| 617 | $1 \mathrm{B432121}$ | PRIVATELY placed mortgage certificates issued abroad - longterm - with a maturity of not more than 2 years |  |  |  |  |
| 618 | 1 B 432122 | PRIVATELY placed mortgage certificates issued abroad - longterm - maturing over 2 years |  |  |  |  |
| 619 | 1B43221 | PRIVATELY placed other debt securities issued abroad - short term |  |  |  |  |
| 620 | 1 B 432221 | PRIVATELY placed other debt securities issued abroad - longterm - with a maturity of not more than 2 years |  |  |  |  |
| 621 | 1 B 432222 | PRIVATELY placed other debt securities issued abroad - longterm - maturing over 2 years |  |  |  |  |
| 622 | 1B5 | Liabilities from investment services ( $623+\ldots+635$ ) |  |  |  |  |
| 623 | 1 B 511 | - from central government |  |  |  |  |
| 624 | 1 B 512 | - from social security |  |  |  |  |
| 625 | 1 B 513 | - from local governments |  |  |  |  |
| 626 | 1B52 | - from Central Bank |  |  |  |  |
| 627 | 1 B 531 | - from credit institutions |  |  |  |  |
| 628 | 1 B 532 | - from money market funds |  |  |  |  |
| 629 | 1 B 541 | - from other financial intermediaries |  |  |  |  |
| 630 | 1 B 542 | - from other financial auxiliaries |  |  |  |  |
| 631 | 1 B 543 | - from insurance corporations and pension funds |  |  |  |  |
| 632 | 1B55 | - from non-financial corporations |  |  |  |  |
| 633 | 1B56 | - from househods |  |  |  |  |
| 634 | 1B57 | - from non-profit institutions serving households |  |  |  |  |

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|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 635 | 1B58 | - from non-residents |  |  |  |  |
| 636 | 1B6 | Accrued interest payable ( $637+650+651$ ) |  |  |  |  |
| 637 | 1B61 | On loans and deposites (638+...+649) |  |  |  |  |
| 638 | $1 \mathrm{B6111}$ | - to central government |  |  |  |  |
| 639 | $1 \mathrm{B6112}$ | - to local governments |  |  |  |  |
| 640 | $1 \mathrm{B6} 12$ | - to Central Bank |  |  |  |  |
| 641 | $1 \mathrm{B6131}$ | - to credit institutions |  |  |  |  |
| 642 | $1 \mathrm{B6132}$ | - to money market funds |  |  |  |  |
| 643 | 186141 | - to other financial intermediaries |  |  |  |  |
| 644 | 1 186142 | - to other financial auxiliaries |  |  |  |  |
| 645 | 1 B 6143 | - to insurance corporations and pension funds |  |  |  |  |
| 646 | 1 18615 | - to non-financial corporations |  |  |  |  |
| 647 | $1 \mathrm{B616}$ | - to househods |  |  |  |  |
| 648 | $1 \mathrm{B617}$ | - to non-profit institutions serving households |  |  |  |  |
| 649 | $1 \mathrm{B618}$ | - to non-residents |  |  |  |  |
| 650 | 1B62 | On securites |  |  |  |  |
| 651 | 1B63 | On derivatives |  |  |  |  |
| 652 | 187 | Other accrued balances (653+654+655+672+...675) |  |  |  |  |
| 653 | 1B71 | Items in transit |  |  |  |  |
| 654 | 1B72 | Suspense items |  |  |  |  |
| 655 | 1B73 | Other accrued balances (656+... +675 ) |  |  |  |  |
| 656 | 1B73111 | - with central government |  |  |  |  |
| 657 | 1873112 | - with social security |  |  |  |  |
| 658 | 1873113 | - with local governments |  |  |  |  |
| 659 | 1 17312 | - with Central Bank |  |  |  |  |
| 660 | 1873131 | - with credit institutions |  |  |  |  |
| 661 | $1 \mathrm{B73132}$ | - with money market funds |  |  |  |  |
| 662 | 1873141 | - with other financial intermediaries |  |  |  |  |
| 663 | 1 173142 | - with other financial auxiliaries |  |  |  |  |
| 664 | 1873143 | - with insurance corporations and pension funds |  |  |  |  |
| 665 | $1 \mathrm{B7315}$ | - with non-financial corporations |  |  |  |  |
| 666 | 1873161 | - with households - individuals |  |  |  |  |
| 667 | 1873162 | - with households - sole propriewithrs |  |  |  |  |
| 668 | 1 187317 | - with non-profit institutions serving households |  |  |  |  |
| 669 | $1 \mathrm{B7318}$ | - with non-residents |  |  |  |  |
| 670 | $1 \mathrm{B732}$ | - accrued expenses that cannot be broken down by sector |  |  |  |  |
| 671 | $1 \mathrm{B7} 33$ | Accrued expenses for operating expenditures |  |  |  |  |
| 672 | 1 B 7341 | Derivatives -fair-valued - with negative valuation difference |  |  |  |  |
| 673 | 1 B 7342 | Derivatives - not fair-valued - with negative foreign exchange valuation difference |  |  |  |  |
| 674 | $1 \mathrm{B7} 75$ | Differences of liabilities valuation |  |  |  |  |
| 675 | $1 \mathrm{B7} 36$ | Others |  |  |  |  |
| 676 | $1 \mathrm{1B8}$ | Provisions (677+...+680) |  |  |  |  |
| 677 | 1B81 | For suspense and future liabilities |  |  |  |  |
| 678 | 1B82 | General risk provisions |  |  |  |  |
| 679 | 1883 | Balancing provision of building societies |  |  |  |  |
| 680 | 1 B 44 | Other provisions |  |  |  |  |
| 681 | $1 \mathrm{B9}$ | Equity (682+...+697) |  |  |  |  |
| 682 | 1 139111 | Subscribed capital - without cummulative preference shares |  |  |  |  |
| 683 | 1 B 9112 | Subscribed capital - cummulative preference shares |  |  |  |  |
| 684 | 1 B 912 | Subscribed but unpaid capital |  |  |  |  |
| 685 | $1 \mathrm{B921}$ | Capital reserve - agio |  |  |  |  |
| 686 | 1 B 922 | Capital reserve - other |  |  |  |  |
| 687 | $1 \mathrm{B931}$ | Accumulated profit reserve - for previous years |  |  |  |  |
| 688 | $1 \mathrm{B932}$ | Accumulated profit reserve - from previous year not yet approved by general meeting |  |  |  |  |
| 689 | 18933 | Accumulated profit reserve - other |  |  |  |  |

SUPERVISORYBALANCESHEET (Liabilities)
HFSA identification number: 1AB
01 table ks, specialised credit institutions: millions of HUF with no decimals; cooperative credit insitutions: millions of HUF with 3 decimals

| MNB no. | HFSA line code | Description | HUF | EUR | Other foriegn | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 690 | 1B941 | Tied-up provisions - repurchased own shares, value of repayed corporational shares |  |  |  |  |
| 691 | 1B942 | Tied-up provisions - other |  |  |  |  |
| 692 | 1B951 | Valuation reserve for revaluation |  |  |  |  |
| 693 | 1B9521 | Valuation reserve fair-valuation - cash-flow hedge |  |  |  |  |
| 694 | 1B9522 | Valuation reserve fair-valuation - other |  |  |  |  |
| 695 | 1B953 | Valuation reserve - other |  |  |  |  |
| 696 | 1B96 | General reserve |  |  |  |  |
| 697 | 1B97 | Balance sheet profit/loss (interim profit) |  |  |  |  |


| 02 table |  | ınks, specialized credit institutions: millions of HUF without decimals, co-op. credit inst.: millions of HUF with 3 decimals |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MNB no. | HFSA line code | Description | HUF | EUR | $\begin{aligned} & \text { Other foriegn } \\ & \text { currencies } \end{aligned}$ | Total |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 001 | 1 C 1 | Own-issued debt securities |  |  |  |  |
| 002 | 1 C 11 | Own-issued debt securities by holder ( $3+\ldots+6$ |  |  |  |  |
| 003 | 1 C 1111 | Monetary financial institutions |  |  |  |  |
| 004 | 1 C 1112 | Other resident sectors |  |  |  |  |
| 005 | 1 C 1121 | EMU member countries |  |  |  |  |
| 006 | 1 C 1122 | Other non-residents |  |  |  |  |
| 007 | 1C12 | Stock of own-issued debt securities with a nominal capital garatee under $100 \%$ - with a maturity of not more |  |  |  |  |
| 008 | 1 C 131 | Par value of repurchased own-issued debt securities which also represent positive value in the regulatory capital of the institution - core capital |  |  |  |  |
| 009 | 1 C 132 | Par value of repurchased own-issued debt securities which also represent positive value in the regulatory capital of the institution - supplementary capital |  |  |  |  |
| 010 | 1 C 133 | Par value of repurchased own-issued debt securities which also represent positive value in the regulatory capital of the institution - Subordinated debt-capital |  |  |  |  |
| 011 | 1 C 134 | Par value of repurchased own-issued debt securities which also represent positive value in the regulatory capital of the institution - other |  |  |  |  |
| 012 | 1 C 135 | Par value of repurchased own-issued debt securities which do NOT represent positive value in the regulatory capital of the institution |  |  |  |  |
| 013 | 1C2 | Assets and liabilities from repo transactiagainsts against central cagainsttracting party |  |  |  |  |
| 014 | 1C21 | Assets form repo transactiagainsts against resident central cagainsttracting party |  |  |  |  |
| 015 | 1C22 | Assets from repo transactiagainsts against EMU central cagainsttracting party |  |  |  |  |
| 016 | 1C23 | Liabilities from repo transactiagainsts against resident central cagainsttracting party |  |  |  |  |
| 017 | 1-24 | Liabilities from repo transactiagainsts against EMU central cagainsttracting party |  |  |  |  |
| 018 | 1C3 | Assets and liabilities against non-financial investment funds |  |  |  |  |
| 019 | 1C31 | Credits granted to non-financial investment funds |  |  |  |  |
| 020 | 1C32 | Claims from repo transactions from non-financial investment funds |  |  |  |  |
| 021 | 1C33 | Sight and current account deposits of non-financial investment funds |  |  |  |  |
| 022 | 1C34 | Deposits with agreed maturity of non-financial investment funds |  |  |  |  |
| 023 | 1 C 4 | Transferable deposit |  |  |  |  |
| 024 | 1 C 411 | Transferable deposit of resident credit institutions |  |  |  |  |
| 025 | 1 C 412 | Transferable deposit of resident general government |  |  |  |  |
| 026 | 1 C 413 | Transferable deposit of other resident sectors |  |  |  |  |
| 027 | 1 C 4211 | Transferable deposit of EMU credit institutions |  |  |  |  |
| 028 | 1 C 4212 | Transferable deposit of EMU general government |  |  |  |  |
| 029 | 1 C 4213 | Transferable deposit of other EMU sectors |  |  |  |  |
| 030 | 1 C 4221 | Other non-residents - transferable deposit of banks |  |  |  |  |
| 031 | 1 C 4222 | Other non-residents - transferable deposit of non-banks |  |  |  |  |
| 032 | 1C43 | Deposits redeemable at notice |  |  |  |  |
| 033 | 1C5 | Items in connenction with financial vehicle corporations (FVC) |  |  |  |  |
| 034 | 1C51 | Total deposits of resident FVC |  |  |  |  |
| 035 | 1 C 511 | From these: with a maturity not more than 2 years |  |  |  |  |


| 02 table |  | ınks, specialized credit institutions: millions of HUF without decimals, co-op. credit inst.: millions of HUF with 3 decimals |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MNB no. | HFSA line code | Description | HUF | EUR | $\begin{aligned} & \text { Other foriegn } \\ & \text { currencies } \end{aligned}$ | Total |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 036 | 1 C 52 | Total deposits of EMU FVC |  |  |  |  |
| 037 | 1C521 | From these: with a maturity not more than 2 years |  |  |  |  |
| 038 | 1C53 | Debt securities issued by resident FVC |  |  |  |  |
| 039 | 1 C 54 | Debt securities issued by EMU FVC |  |  |  |  |
| 040 | 1C6 | Shares |  |  |  |  |
| 041 | 1C61 | Own shares repurchased at nominal value | javasolta (ld. |  |  |  |
| 042 | 1C621 | Preferred share with special priority in the payment of dividends at nominal value |  |  |  |  |
| 043 | 1C622 | Preferred share with special priority in the payment of dividends at value of issue |  |  |  |  |
| 044 | 1C623 | Preferred share with special priority in the payment of dividends at value of redemption |  |  |  |  |
| 045 | 1 C 631 | Preferred shares with special voting rights at nominal value |  |  |  |  |
| 046 | 1C632 | Preferred shares with special voting rights at value of issue |  |  |  |  |
| 047 | $1{ }^{1} 7$ | Other memorandum items |  |  |  |  |
| 048 | 1 C 71 | Employer's and local subsidies |  |  |  |  |
| 049 | 1 C 721 | Prompt loans under contracts with building societies, at gross book value |  |  |  |  |
| 050 | 1 C 722 | Prompt loans under contracts with building societies, at net book value |  |  |  |  |
| 051 | 1 C 731 | Other differed balances (from 1AB911) |  |  |  |  |
| 052 | 1 C 732 | Other accured balances (from 1B73) |  |  |  |  |
| 053 | ${ }^{1 C 74}$ | Total sight savings deposits |  |  |  |  |
| 054 | 1C75 | Shares originating from non-resident yields at nominal value - foreign shares held for investment purposes and |  |  |  |  |
| 055 | 1C76 | Restructuring credits provided by the governmental credit bolstering program, at gross book value - short- |  |  |  |  |
| 056 | 1C77 | Restructuring credits provided by the governmental credit bolstering program, at gross book value - long- |  |  |  |  |
| 057 | 1C78 | Restructuring credits provided by the governmental credit bolstering program, at gross book value - long- |  |  |  |  |
| 058 | 1 C 81 | Mortgage loans lent to the public with residence as underlying, at total gross value ( $59+73$ ) |  |  |  |  |
| 059 | 1C811 | Total mortgage loans ( $60+70$ ) |  |  |  |  |
| 060 | 1 C 8111 | Housing mortgage loans ( $61+65+66$ ) |  |  |  |  |
| 061 | 1 C 81111 | Housing mortgage deems with governmental interest aid $(62+\ldots+64)$ |  |  |  |  |
| 062 | 1 C 811111 | - For purchase/built of new residence |  |  |  |  |
| 063 | 1 C 811112 | - For purchase of used residence |  |  |  |  |
| 064 | 1 C 811113 | - For other purposes |  |  |  |  |
| 065 | 1 C 81112 | Combination of governmental complementary interest aid and housing mortgage deems with governmental |  |  |  |  |
| 066 | 1 C 81113 | Market intereset-bearing and other types of housing loans ( $67+\ldots+69$ ) |  |  |  |  |
| 067 | 1C811131 | - For purchase/built of new residence |  |  |  |  |
| 068 | 1 C 811132 | - For purchase of used residence |  |  |  |  |
| 069 | 1 C 811133 | - For other purposes |  |  |  |  |
| 070 | 1 C 8112 | General purpose mortgage loans (71+72) |  |  |  |  |
| 071 | 1 C 81121 | For residental purposes |  |  |  |  |
| 072 | 1 C 81122 | For other purposes |  |  |  |  |
| 073 | 1 C 812 | Total NON-mortgage loans (74+84) |  |  |  |  |
| 074 | 1 C 8121 | Housing NON-mortgage loans ( $75+79+80$ ) |  |  |  |  |
| 075 | 1 C 81211 | With complementary governmental interest aid $(76+\ldots+78)$ |  |  |  |  |
| 076 | 1 C 812111 | - For purchase/built of new residence |  |  |  |  |
| 077 | 1 C 812112 | - For purchase of used residence |  |  |  |  |

HM-1-01
*/ This table format is the same in the case of all Supervisory Balance Sheet type (F01, F03, F08, F09, F14). 1.C. Memorandum items 1.

| 02 table |  | ınks, specialized credit institutions: millions of HUF without decimals, co-op. credit inst.: millions of HUF with 3 decimals |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MNB no. | HFSA line code | Description | HUF | EUR | Other foriegn currencies | Total |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 078 | 1C812113 | - For other purposes |  |  |  |  |
| 079 | 1 C 81212 | Other asset sided interest rate aids |  |  |  |  |
| 080 | 1C81213 | Market intereset-bearing and other types of housing loans ( $81+\ldots+83$ ) |  |  |  |  |
| 081 | 1 C 812131 | - For purchase/built of new residence |  |  |  |  |
| 082 | 1C812132 | - For purchase of used residence |  |  |  |  |
| 083 | 1C812133 | - For other purposes |  |  |  |  |
| 084 | 1C8122 | General purpose NON-mortgage loans (71+72) |  |  |  |  |
| 085 | 1C81221 | For residental purposes |  |  |  |  |
| 086 | 1 C 1222 | For other purposes |  |  |  |  |
| 087 | 1 C 82 | Loans lent to the public without a residence as underlying for residential purposes, at total gross |  |  |  |  |
| 088 | 1 C 821 | - For purchase/built of new residence |  |  |  |  |
| 089 | 1 C 822 | - For purchase of used residence |  |  |  |  |
| 090 | 1 C 823 | - For other purposes |  |  |  |  |

## HFSA identification number: 1D

ASSETS SOLD
with deferred payment or repurchasing obligation

| MNB |  |
| :--- | :--- |
| code | HFSA line code |

dit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals

| Description | Repurchase <br> obligation <br> a | Deferred and <br> repurchased <br> b | Deferred payment <br> c | Modified |
| :---: | :---: | :---: | :---: | :---: |


| $\mathbf{0 0 1}$ | 1 | D | 1 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{0 0 2}$ | 1 | D | 1 | 1 |
| $\mathbf{0 0 3}$ | 1 | D | 1 | 2 |
| $\mathbf{0 0 4}$ | 1 | D | 1 | 3 |
| $\mathbf{0 0 5}$ | 1 | D | 1 | 4 |
| $\mathbf{0 0 6}$ | 1 | D | 2 |  |
| $\mathbf{0 0 7}$ | 1 | D | 2 | 1 |
| $\mathbf{0 0 8}$ | 1 | D | 2 | 2 |
| $\mathbf{0 0 9}$ | 1 | D | 2 | 3 |
| $\mathbf{0 1 0}$ | 1 | D | 2 | 4 |
| $\mathbf{0 1 1}$ | 1 | D | 3 |  |
| $\mathbf{0 1 2}$ | 1 | D | 3 | 1 |
| $\mathbf{0 1 3}$ | 1 | D | 3 | 2 |
| $\mathbf{0 1 4}$ | 1 | D | 3 | 3 |
| $\mathbf{0 1 5}$ | 1 | D | 3 | 4 |


| At book value (2+...5) | $\Sigma$ |  |  |
| :--- | :--- | :--- | :--- |
| Own assets |  |  |  |
| Receivables |  |  |  |
| Securities |  |  |  |
| Investments |  |  |  |
| At selling value (7+...+10) |  |  |  |
| Own assets |  |  |  |
| Receivables |  |  |  |
| Securities |  |  |  |
| Investments |  |  |  |
| At repurchase value (12+...15) |  |  |  |
| Own assets |  |  |  |
| Receivables |  |  |  |
| Securities |  |  |  |
| Investments |  |  |  |

## DATA REQUIRED FOR THE CALCULATION OF TRANSACTIONS

HFSA identification number: 1E
04 table 3anks, specialized credit institutions: millions of HUF without decimals, coop. credit inst:: millions of HUF with 3 decimals

| MNB no. | HFSA line code | Description | HUF | EUR | Other foreign currencies | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 001 | 1E0 | Assets |  |  |  |  |
| 002 | 1E1 | Loans written off ( $3+\ldots+17$ ) |  |  |  |  |
| 003 | 1E11 | Loans to monetary financial institutions |  |  |  |  |
| 004 | 1E121 | Loans to other financial intermediaries and financial auxiliaries |  |  |  |  |
| 005 | 1E122 | Loans to insurrance corporations and pension funds |  |  |  |  |
| 006 | 1E13 | Loans to non-financial corporations |  |  |  |  |
| 007 | 1E141 | Loans to households and non-profit institutions serving households - consumer credit |  |  |  |  |
| 008 | 1E142 | Loans to households and non-profit institutions serving households - lending for house purchase |  |  |  |  |
| 009 | 1E1431 | Loans to individuals and non-profit institutions serving households - other loans |  |  |  |  |
| 010 | 1E1432 | Other loans to sole propprietors |  |  |  |  |
| 011 | 1E151 | Loans to EMU monetary financial institutions |  |  |  |  |
| 012 | 1E152 | Loans to EMU other financial intermediaries and financial auxiliaries |  |  |  |  |
| 013 | 1E153 | Loans to EMU insurance corporations and pension funds |  |  |  |  |
| 014 | 1E154 | Loans to EMU non-financial corporations |  |  |  |  |
| 015 | 1E1551 | Loans to EMU households and non-profit institutions serving households - consumer credit |  |  |  |  |
| 016 | 1E1552 | Loans to EMU households and non-profit institutions serving households - lending for house purchase |  |  |  |  |
| 017 | 1E15531 | Loans to EMU individuals and non-profit institutions serving households - other loans |  |  |  |  |
| 018 | 1E15532 | Other loans to EMU sole propprietors |  |  |  |  |
| 019 | 1E156 | Loans to other non-residents |  |  |  |  |
| 020 | 1E21 | Price changes of government securities with a maturity of not more than 2 years |  |  |  |  |
| 021 | 1E22 | Price changes of securities other than shares with a maturity of over 2 years $(20+\ldots+28)$ |  |  |  |  |
| 022 | 1E221 | Security of monetary financial institutions |  |  |  |  |
| 023 | 1E222 | Security of general government |  |  |  |  |
| 024 | 1E223 | Security of non-financial corporations |  |  |  |  |
| 025 | 1E224 | Security of other financial corporations |  |  |  |  |
| 026 | 1E225 | Security of other resident sectors |  |  |  |  |
| 027 | 1E2261 | Security of EMU monetary financial institutions |  |  |  |  |
| 028 | 1E2262 | Security of EMU general government |  |  |  |  |
| 029 | 1E2263 | Security of other EMU sectors |  |  |  |  |
| 030 | 1E2264 | Security of other non-residents |  |  |  |  |

## DATA REQUIRED FOR THE CALCULATION OF TRANSACTIONS

HFSA identification number: 1E
04 table 3anks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals

| MNB no. | HFSA line code | Description | HUF | EUR | Other foreign currencies | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 031 | 1E3 | Price changes of shares and other equity $(30+\ldots+36)$ |  |  |  |  |
| 032 | 1E31 | Monetary financial institutions |  |  |  |  |
| 033 | 1E32 | Non-financial corporations |  |  |  |  |
| 034 | 1E33 | Other financial corporations |  |  |  |  |
| 035 | 1E34 | Other resident sectors |  |  |  |  |
| 036 | 1E351 | EMU monetary financial institutions |  |  |  |  |
| 037 | 1E352 | Other EMU sectors |  |  |  |  |
| 038 | 1 E 36 | Other non-residents |  |  |  |  |

## Datas on securitisation

HFSA identification number: 1F
05 table
decimals

| MNB <br> sorszám | HFSA <br> line code | Description | HUF | EUR | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 001 | 1F1 | Securitizations with impact on loan stocks |  |  |  |  |
| 002 | 1F11 | Net flows of loans securitised or otherwise transferred (counterparty in the transfer is an FVC located outside the euro area) |  |  |  |  |
| 003 | 1 F1111 | Loans of central government |  |  |  |  |
| 004 | 1 F1112 | Loans of other general government |  |  |  |  |
| 005 | 1 F1121 | Loans of other financial intermediaries and financial auxiliaries |  |  |  |  |
| 006 | 1F1122 | Loans of insurance corporations and pension funds |  |  |  |  |
| 007 | 1F113 | Loans of non-financial corporations |  |  |  |  |
| 008 | 1F114 | Loans of households and non-profit institutions serving households |  |  |  |  |
| 009 | 1F115111 | Loans of EMU central government |  |  |  |  |
| 010 | 1F115112 | Loans of EMU other general government |  |  |  |  |
| 011 | 1F115121 | Loans of EMU other financial intermediaries and financial auxiliaries |  |  |  |  |
| 012 | 1F115122 | Loans of EMU insurance corporations and pension funds |  |  |  |  |
| 013 | 1F11513 | Loans of EMU non-financial corporations |  |  |  |  |
| 014 | 1F11514 | Loans of EMU households and non-profit institutions serving households |  |  |  |  |
| 015 | 1F1152 | Loans of other non-residents |  |  |  |  |
| 016 | 1F12 | Net flows of loans securitised or otherwise transferred (counterparty in the transfer is an FVC located in the euro area) |  |  |  |  |
| 017 | 1F1211 | Loans of central government |  |  |  |  |
| 018 | 1 F1212 | Loans of other general government |  |  |  |  |
| 019 | 1 F1221 | Loans of other financial intermediaries and financial auxiliaries |  |  |  |  |
| 020 | 1F1222 | Loans of insurance corporations and pension funds |  |  |  |  |
| 021 | 1F123 | Loans of non-financial corporations |  |  |  |  |
| 022 | 1F124 | Loans of households and non-profit institutions serving households |  |  |  |  |
| 023 | 1F125111 | Loans of EMU central government |  |  |  |  |
| 024 | 1F125112 | Loans of EMU other general government |  |  |  |  |
| 025 | 1F125121 | Loans of EMU other financial intermediaries and financial auxiliaries |  |  |  |  |
| 026 | 1F125122 | Loans of EMU insurance corporations and pension funds |  |  |  |  |
| 027 | 1F12513 | Loans of EMU non-financial corporations |  |  |  |  |
| 028 | 1F12514 | Loans of EMU households and non-profit institutions serving households |  |  |  |  |
| 029 | 1 F1252 | Loans of other non-residents |  |  |  |  |
| 030 | 1F13 | Net flows of loans securitised or other wise transferred (other counterparties in the transfer) |  |  |  |  |
| 031 | 1 F1311 | Loans of central government |  |  |  |  |
| 032 | 1 F1312 | Loans of other general government |  |  |  |  |
| 033 | 1 F1321 | Loans of other financial intermediaries and financial auxiliaries |  |  |  |  |
| 034 | 1 F1322 | Loans of insurance corporations and pension funds |  |  |  |  |
| 035 | 1F133 | Loans of non-financial corporations |  |  |  |  |
| 036 | 1F134 | Loans of households and non-profit institutions serving households |  |  |  |  |
| 037 | 1F135111 | Loans of EMU central government |  |  |  |  |
| 038 | 1F135112 | Loans of EMU other general government |  |  |  |  |
| 039 | 1 1F135121 | Loans of EMU other financial intermediaries and financial auxiliaries |  |  |  |  |


| 040 | 1F135122 | Loans of EMU insurance corporations and pension funds |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 041 | 1F13513 | Loans of EMU non-financial corporations |  |  |  |
| 042 | 1F13514 | Loans of EMU households and non-profit institutions serving households |  |  |  |
| 043 | 1F1352 | Loans of other non-residents |  |  |  |
| 044 | 1F2 | Securitization without impact on loan stocks |  |  |  |
| 045 | 1F211 | Loans of central government |  |  |  |
| 046 | 1F212 | Loans of other general government |  |  |  |
| 047 | 1F221 | Loans of other financial intermediaries and financial auxiliaries |  |  |  |
| 048 | 1F222 | Loans of insurance corporations and pension funds |  |  |  |
| 049 | 1F223 | Loans of non-financial corporations |  |  |  |
| 050 | 1F224 | Loans of households and non-profit institutions serving households |  |  |  |
| 051 | 1F225111 | Loans of EMU central government |  |  |  |
| 052 | 1F225112 | Loans of EMU other general government |  |  |  |
| 053 | 1F225121 | Loans of EMU other financial intermediaries and financial auxiliaries |  |  |  |
| 054 | 1F225122 | Loans of EMU insurance corporations and pension funds |  |  |  |
| 055 | 1F22513 | Loans of EMU non-financial corporations |  |  |  |
| 056 | 1F22514 | Loans of EMU households and non-profit institutions serving households |  |  |  |
| 057 | 1F2252 | Loans of other non-residents |  |  |  |
| 058 | 1F3 | Outstanding amounts of loans not derecognised from the Balance Sheet |  |  |  |
| 059 | 1F31 | Outstanding amount of loans securitised through GMU resident FVC but not derecognised from the Balance Sheet |  |  |  |
| 060 | 1F3111 | Loans of central government |  |  |  |
| 061 | 1F3112 | Loans of other general government |  |  |  |
| 062 | 1F3121 | Loans of other financial intermediaries and financial auxiliaries |  |  |  |
| 063 | 1F3122 | Loans of insurance corporations and pension funds |  |  |  |
| 064 | 1F313 | Loans of non-financial corporations |  |  |  |
| 065 | 1F314 | Loans of households and non-profit institutions serving households |  |  |  |
| 066 | 1F315111 | Loans of EMU central government |  |  |  |
| 067 | 1F315112 | Loans of EMU other general government |  |  |  |
| 068 | 1F315121 | Loans of EMU other financial intermediaries and financial auxiliaries |  |  |  |
| 069 | 1F315122 | Loans of EMU insurance corporations and pension funds |  |  |  |
| 070 | 1F31513 | Loans of EMU non-financial corporations |  |  |  |
| 071 | 1F31514 | Loans of EMU households and non-profit institutions serving households |  |  |  |
| 072 | 1F3152 | Loans of other non-residents |  |  |  |
| 073 | 1F32 | Of which: securitised through an euro area FVC |  |  |  |
| 074 | 1F3211 | Loans of central government |  |  |  |
| 075 | 1F3212 | Loans of other general government |  |  |  |
| 076 | 1F3221 | Loans of other financial intermediaries and financial auxiliaries |  |  |  |
| 077 | 1F3222 | Loans of insurance corporations and pension funds |  |  |  |
| 078 | 1F323 | Loans of non-financial corporations |  |  |  |
| 079 | 1F324 | Loans of households and non-profit institutions serving households |  |  |  |
| 080 | 1F325111 | Loans of EMU central government |  |  |  |
| 081 | 1F325112 | Loans of EMU other general government |  |  |  |
| 082 | 1F325121 | Loans of EMU other financial intermediaries and financial auxiliaries |  |  |  |
| 083 | 1F325122 | Loans of EMU insurance corporations and pension funds |  |  |  |
| 084 | 1F32513 | Loans of EMU non-financial corporations |  |  |  |
| 085 | 1F32514 | Loans of EMU households and non-profit institutions serving households |  |  |  |
| 086 | 1F3252 | Loans of other non-residents |  |  |  |

HSFA data collection identification number: $1 G$
CURRENCY BREAKDOWN of the end-of month stocks of
CERTAIN ASSETS AND LIABILITIES (supplementary data and loans: at gross book value, seccurities: at net book value)
06 table Banks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals


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$\square$
HSFA data collection identification number: $1 G$
CURRENCY BREAKDOWN of the end-of month stocks of
CERTAIN ASSETS AND LIABILITIES (supplementary data and loans: at gross book value, seccurities: at net book value)

| 06 table |  |  | Banks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Currencies of non-EMU EU members |  |  |  | Other foreign currencies |  |  |  |  |  |  |
| MNB code |  | Description | $\begin{gathered} \text { DKK } \\ \mathrm{a} \end{gathered}$ | SEK b | $\begin{gathered} \text { GBP } \\ c \end{gathered}$ | Other EU currencies d | USD e | JPY | $\begin{gathered} \mathrm{CHF} \\ \mathrm{~g} \end{gathered}$ | CAD h | $\underset{i}{\text { NOK }}$ | AUD | Other foreign currencies k |
|  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 027 | 1G1351 | Securities issued by other non-resident banks |  |  |  |  |  |  |  |  |  |  |  |
| 028 | 1G1352 | Securities issued by other non-residents |  |  |  |  |  |  |  |  |  |  |  |
| 029 | 1G136 | Shares and other equity of non-residents |  |  |  |  |  |  |  |  |  |  |  |
| 030 | 1G2 | Liabilities |  |  |  |  |  |  |  |  |  |  |  |
| 031 | 1G21 | Loans, deposits, subordinated loan capital |  |  |  |  |  |  |  |  |  |  |  |
| 032 | 1G2111 | From central government |  |  |  |  |  |  |  |  |  |  |  |
| 033 | 1G2112 | From local governments |  |  |  |  |  |  |  |  |  |  |  |
| 034 | 1G212 | From resident monetary financial institutions |  |  |  |  |  |  |  |  |  |  |  |
| 035 | 1G213 | From other financial corporations |  |  |  |  |  |  |  |  |  |  |  |
| 036 | 1G2141 | From non-financial corporations - short-term |  |  |  |  |  |  |  |  |  |  |  |
| 037 | 1G21421 | From non-financial corporations - long-term - with a maturity of not more than 2 years |  |  |  |  |  |  |  |  |  |  |  |
| 038 | 1G21422 | From non-financial corporations - long-term - with a maturity of more than 2 years |  |  |  |  |  |  |  |  |  |  |  |
| 039 | 1G2151 | From houscholds - short-term |  |  |  |  |  |  |  |  |  |  |  |
| 040 | 1G21521 | From households - long-term - with a maturity of not more than 2 years |  |  |  |  |  |  |  |  |  |  |  |
| 041 | 1G21522 | From households - long-term - with a maturity of more than 2 years |  |  |  |  |  |  |  |  |  |  |  |
| 042 | 1G216 | From nonprofit institutions serving households |  |  |  |  |  |  |  |  |  |  |  |
| 043 | 1G2171 | From EMU monetary financial institutions |  |  |  |  |  |  |  |  |  |  |  |
| 044 | 1G2172 | From other EMU sectors |  |  |  |  |  |  |  |  |  |  |  |
| 045 | 1G2181 | From other non-resident banks - short-term |  |  |  |  |  |  |  |  |  |  |  |
| 046 | 1G2182 | From other non-resident banks - long-term |  |  |  |  |  |  |  |  |  |  |  |
| 047 | 1G2191 | From other non-residents - short-term |  |  |  |  |  |  |  |  |  |  |  |
| 048 | 1G2192 | From other non-residents - long-term |  |  |  |  |  |  |  |  |  |  |  |
| 049 | 1G221 | Securities, other than shares, issued by residents |  |  |  |  |  |  |  |  |  |  |  |
| 050 | 1G222 | Securities, other than shares, issued by non-residents |  |  |  |  |  |  |  |  |  |  |  |
| 051 | 1G31 | Remaining assets |  |  |  |  |  |  |  |  |  |  |  |

HSFA data collection identification number: $1 G$
CURRENCY BREAKDOWN of the end-of month stocks of
CERTAIN ASSETS AND LIABILITIES (supplementary data and loans: at gross book value, seccurities: at net book value)

| 06 table |  |  | Banks, specialized credit institu Currencies of non-EMU EU members |  |  |  | millio | UF | decim | p. cre | : mill | HUF | h 3 decimals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Description |  |  |  |  | Other foreign currencies |  |  |  |  |  |  |
| MNB code |  |  | DKK | $\underset{\text { SEK }}{\text { b }}$ | $\underset{c}{\text { GBP }}$ | Other EU currencies <br> d | ${ }_{\text {U }}^{\text {U }}$ | $\underset{\text { JPY }}{\text { f }}$ | CHF g | ${ }_{\text {CAD }}^{\text {h }}$ | $\underset{i}{\text { NOK }}$ | ${ }^{\text {AUD }} \mathrm{i}$ | Other foreign currencies k |
|  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 052 | 1 G 32 | Remaining liabilities |  |  |  |  |  |  |  |  |  |  |  |

Profit and Loss Account
HFSA identification number: 2A

| 07 table |  | aks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals |  |  |
| :---: | :---: | :---: | :---: | :---: |
| MNB <br> code | HFSA line code | Description | Reference month <br> a | Accumulated <br> b |
| 001 | 2A01 | BaLANCE |  |  |
| 002 | 2A011 | Interest received and similar income |  |  |
| 003 | 2 20111 | Loans, deposits and other liabilities (except derivatives) |  |  |
| 004 | 2 A 01111 | receivables from resident |  |  |
| 005 | 2A011111 | General government |  |  |
| 006 | 2 A 011112 | Monetary institutions |  |  |
| 007 | 2 A 0111121 | Central bank |  |  |
| 008 | 2 A 0111122 | Other monetary institutios |  |  |
| 009 | 2 A 011113 | Non-financial corporations |  |  |
| 010 | 2 A 011114 | Housholds |  |  |
| 011 | 2 A 0111141 | Individuals |  |  |
| 012 | 2 A 0111142 | Sole proprietors |  |  |
| 013 | 2A011115 | Other resident sectors |  |  |
| 014 | 2 A 01112 | Claims on non-residents |  |  |
| 015 | 2A011121 | EMU monetary institutions, other non-residental banks |  |  |
| 016 | 2A011122 | EMU non-residental institutions, other |  |  |
| 017 | 2 A 0112 | Securities (except derivatives) |  |  |
| 018 | 2 A 01121 | Securities issued by general government |  |  |
| 019 | 2A01122 | Securities issued by monetary institution |  |  |
| 020 | 2A011221 | Securities issued by Central Bank |  |  |
| 021 | 2A011222 | Securities issued by other monetray institutions |  |  |
| 022 | 2A01123 | Securities issued by non-financial corporations |  |  |
| 023 | 2 A 01124 | Securities issued by other resident sectors |  |  |
| 024 | 2A01125 | Securities issued by non residents |  |  |
| 025 | 2 A 0113 | Other interest received and similar income (except derivatives) |  |  |
| 026 | 2 A 0114 | Derivatives |  |  |
| 027 | 2A01141 | For hedging, not fair-valued |  |  |
| 028 | 2 A 01142 | Other purposes, not fair-valued |  |  |
| 029 | 2A01143 | (-) For hedging, fair-valued - charge |  |  |
| 030 | 2A01144 | Other purposes, fair-valued |  |  |
| 031 | 2A012 | Fnterest paid and similar charges |  |  |
| 032 | 2 A 0121 | Loans, deposits and other liabilities (except derivatives) |  |  |
| 033 | 2A01211 | Liabilities from resident |  |  |
| 034 | 2A012111 | General government |  |  |
| 035 | 2A012112 | Monetary institutions |  |  |
| 036 | 2 A 0121121 | Central bank |  |  |
| 037 | 2 A 0121122 | Other monetary institutios |  |  |
| 038 | 2A012113 | Non-financial corporations |  |  |
| 039 | 2A012114 | Housholds |  |  |

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*/ This table format is the same in the case of all the Supervisory Balance Sheet types (F01, F03, F08, F09, F14).

HFSA identification number: 2A

| 07 table |  | aks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals |  |  |
| :---: | :---: | :---: | :---: | :---: |
| MNB <br> code | HFSA line code | Description | Reference month <br> a | Accumulated b |
| 040 | 2A0121141 | Individuals |  |  |
| 041 | 2 A 0121142 | Sole proprietors |  |  |
| 042 | 2A012115 | Other resident sectors |  |  |
| 043 | 2 A 01212 | Claims on non-residents |  |  |
| 044 | 2A012121 | EMU monetary institutions, other non-residental banks |  |  |
| 045 | 2 A 012122 | EMU non-residental institutions, other |  |  |
| 046 | 2 20122 | Securities (except derivatives) |  |  |
| 047 | 2 A 01221 | Bonds |  |  |
| 048 | 2 A 01222 | Convertible bonds |  |  |
| 049 | 2 A 01223 | Deposit receipt |  |  |
| 050 | 2 A 01224 | Mortgage debenture |  |  |
| 051 | 2A01225 | Other securities |  |  |
| 052 | 2A0123 | Other interest paid and similar charges (except derivatives) |  |  |
| 053 | 2 A 0124 | Derivatives |  |  |
| 054 | 2A01241 | For hedging, not fair-valued |  |  |
| 055 | 2 A 01242 | Other purposes, not fair-valued |  |  |
| 056 | 2 A 01243 | (-) For hedging, fair-valued - charge |  |  |
| 057 | 2A01244 | Other purposes, fair-valued |  |  |
| 058 | 2 A 02 | Incomes from securities - dividend |  |  |
| 059 | 2 A 021 | Income gained after trading shares and participations in corporations (dividends and profit-sharing) |  |  |
| 060 | 2A022 | Dividend income from affiliated companies (dividends and profit-sharing) |  |  |
| 061 | 2 A 023 | Income from other securities (dividends) |  |  |
| 062 | 2 A 03 | Commissions and fees (63-75) |  |  |
| 063 | 2A031 | Commissions and fees received or due ( $64+70$ ) |  |  |
| 064 | 2 A 0311 | Financial services |  |  |
| 065 | 2A03111 | Loan operation |  |  |
| 066 | 2 A 03112 | Currency operation |  |  |
| 067 | 2 A 03113 | Card branch |  |  |
| 068 | 2 A 03114 | Guarantees and pledges |  |  |
| 069 | 2 A 03115 | Other financial operation |  |  |
| 070 | 2 A 0312 | Investment services |  |  |
| 071 | 2A03121 | Issuing securities operations |  |  |
| 072 | 2 A 03122 | Financial mediation |  |  |
| 073 | 2 A 03123 | Deposit management, custody accounts and portfolio management operations |  |  |
| 074 | 2 A 03124 | Other investment operations |  |  |
| 075 | 2A032 | Commissions and fees paid or payable ( $76+82$ ) |  |  |
| 076 | 2 A 0321 | Financial services |  |  |
| 077 | 2A03211 | Loan operation |  |  |
| 078 | 2 A 03212 | Currency operation |  |  |
| 079 | 2 A 03213 | Card branch |  |  |
| 080 | 2A03214 | Guarantees and pledges |  |  |

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HFSA identification number: 2A

| 07 table |  | aks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals |  |  |
| :---: | :---: | :---: | :---: | :---: |
| MNB <br> code | HFSA line code | Description | Reference month <br> a | Accumulated <br> b |
| 081 | 2 A 03215 | Other financial operation |  |  |
| 082 | 2 A 0322 | Investment services |  |  |
| 083 | 2 A 03221 | Issuing securities operations |  |  |
| 084 | 2 A 03222 | Financial mediation |  |  |
| 085 | 2 A 03223 | Deposit management, custodian and portfolio managment services |  |  |
| 086 | 2A03224 | Other investment operations |  |  |
| 087 | 2A04 | NET FINANCIAL PROFIT (+88+126) |  |  |
| 088 | 2 A 041 | Profit from other financial services (89-108) |  |  |
| 089 | 2 20411 | Incomes - Other financial services ( $90+100+104$ ) |  |  |
| 090 | 2 A 04111 | Other financial services |  |  |
| 091 | 2A041111 | Exchange gain - Sale, maturity and redemption of securities for investment |  |  |
| 092 | 2A041112 | Echange gain - Sale, maturity and redemption of shares and other equity |  |  |
| 093 | 2 A 041113 | Outstanding exchange gain - from interest-bearing securities purchased below par value |  |  |
| 094 | 2A041114 | Outstandind exchange gain - |  |  |
| 095 | 2 A 041115 | Profit from purchased receivables |  |  |
| 096 | 2A041116 | Converse exchange gain - Realized gain or losses from foreign currency flow |  |  |
| 097 | 2 A 041117 | Revaluation gain - from fluctuation in the exchange rates after revaluation |  |  |
| 098 | 2A041118 | Return of losses on lending operations |  |  |
| 099 | 2A041119 | Others |  |  |
| 100 | 2 A 04112 | Derivatives |  |  |
| 101 | 2A041121 | Exchange gain - not interest hedging, not fair-valued |  |  |
| 102 | 2A041122 | (-) Exchange loss - not interest hedging, fair-valued |  |  |
| 103 | 2 A 041123 | Others |  |  |
| 104 | 2 A 04113 | Valuation difference |  |  |
| 105 | 2A041131 | Valuation gain - Own and purchsed claims for traiding |  |  |
| 106 | 2A041132 | Valuation gain - liabilities to securities lending for traiding |  |  |
| 107 | 2A041133 | (-) Valuation loss - not interest hedging derivatives |  |  |
| 108 | 2 A 0412 | Charges - Other financial services ( $109+118+122$ ) |  |  |
| 109 | 2A04121 | Other financial services |  |  |
| 110 | 2A041211 | Exchange loss - Sale, maturity and redemption of securities for investment |  |  |
| 111 | 2A041212 | Echange loss - Sale, maturity and redemption of shares and other equity |  |  |
| 112 | 2A041213 | Accrued exchange loss - the amount of $f x$ rate difference adjusted for current period of interest-bearing securities purchased above par value accounted as an investment |  |  |
| 113 | 2A041214 | Accrued exchange loss - the amount of disasio of issued securities adjusted for current period |  |  |
| 114 | 2 A 041215 | Loss from purchased receivables |  |  |
| 115 | 2A041216 | Converse exchange loss - Realized gain or losses from foreign currency flow |  |  |
| 116 | 2A041217 | Revaluation loss - from fluctuation in the exchange rates after revaluation |  |  |
| 117 | 2 A 041218 | Others |  |  |
| 118 | 2 A 04122 | Derivatives |  |  |
| 119 | 2A041221 | Exchange loss - not interest hedging, not fair-valued |  |  |
| 120 | 2A041222 | (-) Exchange gain - not interest hedging, fair-valued |  |  |
| 121 | 2A041223 | Others |  |  |

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HFSA identification number: 2A

| 07 table |  | aks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { MNB } \\ & \text { code } \end{aligned}$ | HFSA line code | Description | Reference month <br> a | Accumulated b |
| 122 | 2 A 04123 | Valuation difference |  |  |
| 123 | 2A041231 | Valuation loss - Own and purchsed claims for traiding |  |  |
| 124 | 2A041232 | Valuation loss - liabilities to securities lending for traiding |  |  |
| 125 | 2 A 041233 | (-) Valuation loss - not interest hedging derivatives |  |  |
| 126 | 2A042 | Profit or loss from investment services (127-141) |  |  |
| 127 | 2 A 0421 | Incomes - investment services (trading activities) (128+131+132+136) |  |  |
| 128 | 2A04211 | Investment services |  |  |
| 129 | 2A042111 | Exchange gain - sale of partcipating interests of transferable securities |  |  |
| 130 | 2A042112 | Others |  |  |
| 131 | 2 A 04212 | Writing back the valuation loss of shares and participations in corporations |  |  |
| 132 | 2 A 04213 | Derivatives |  |  |
| 133 | 2A042131 | Exchange gain - not fair-valued |  |  |
| 134 | 2A042132 | (-) Exchange loss - fair-valued |  |  |
| 135 | 2A042133 | Others |  |  |
| 136 | 2A04214 | Valuation difference |  |  |
| 137 | 2A042141 | Valuation gain - transactions concluded for trading (except derivatives) |  |  |
| 138 | 2A042142 | valuation loss - hedge transactions held for trading |  |  |
| 139 | 2A042143 | valuation gain - other derivative transactions held for trading purpose |  |  |
| 140 | 2A042144 | Others |  |  |
| 141 | 2 A 0422 | Expenditures - investment services (trading activities) (142+145+146+150) |  |  |
| 142 | 2A04221 | Investment services |  |  |
| 143 | 2A042211 | Exchange gain - sale of partcipating interests of transferable securities |  |  |
| 144 | 2A042212 | Others |  |  |
| 145 | 2 A 04222 | Valuation loss - Own and purchsed claims for traiding |  |  |
| 146 | 2A04223 | Derivatives |  |  |
| 147 | 2A042231 | Exchange loss - not fair-valued |  |  |
| 148 | 2A042232 | (-) Exchange gain - fair-valued |  |  |
| 149 | 2 A 042233 | Others |  |  |
| 150 | 2A04224 | Valuation difference |  |  |
| 151 | 2A042241 | valuation loss - transactions held for trading (except derivative transactions) |  |  |
| 152 | 2A042242 | valuation gain - hedge transactions held for trading |  |  |
| 153 | 2A042243 | valuation gain - other derivative transactions held for trading purpose |  |  |
| 154 | 2A042244 | Others |  |  |
| 155 | 2A05 | Other profits (156-170) |  |  |
| 156 | 2A051 | PROFIT FROM OTHER BUSINESS ACTIVITIES (157-160) |  |  |
| 157 | 2 A 0511 | Incomes from non-financial and investment services |  |  |
| 158 | 2 A 05111 | Invoiced value of leased assets |  |  |
| 159 | 2A05112 | Income from one-off or regular not financial and investment services, other |  |  |
| 160 | 2A0512 | Other incomes |  |  |
| 161 | 2 A 05121 | Income from the sale of own receivables |  |  |
| 162 | 2A05122 | Sale value of tangible, intangible assets and inventories at sale |  |  |
| 163 | 2A05123 | Writing back the value loss of inventories |  |  |

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HFSA identification number: 2 A

| 07 table |  | aks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals |  |  |
| :---: | :---: | :---: | :---: | :---: |
| MNB <br> code | HFSA line code | Description | Reference month <br> a | Accumulated b |
| 164 | 2A05124 | Sale value of assets from inventories received in exchange for debts at saling |  |  |
| 165 | 2A05125 | Writing back the sale of assets from inventories received in exchange for debts |  |  |
| 166 | 2 A 05126 | Use and release of other provisions for derivatives |  |  |
| 167 | 2 A 05127 | Use and release of other provisions (except derivatives) |  |  |
| 168 | 2A05128 | Others |  |  |
| 169 | 2A052 | Other operating charges (170+173) |  |  |
| 170 | 2 A 0521 | Charges on operations other than financial and investment services |  |  |
| 171 | 2A05211 | Book value of leased assets |  |  |
| 172 | 2A05212 | Expenditure on one-off or regular not financial and investment services, other |  |  |
| 173 | 2 A 0522 | Other charges |  |  |
| 174 | 2A052201 | Book value of own receivables upon depreciation/sale |  |  |
| 175 | 2A052202 | Book value of tangible assets and intangible assets upon sale |  |  |
| 176 | 2A052203 | Unscheduled depreciation of tangible assets and intangible assets |  |  |
| 177 | 2A052204 | Value loss of inventories |  |  |
| 178 | 2A052205 | Sale value of assets from inventories received in exchange for debts at saling |  |  |
| 170 | 2005206 |  |  |  |
| 180 | 2A052207 | Other provisions creation for derivatives |  |  |
| 181 | 2A052208 | Other provisions creation (except derivative) |  |  |
| 182 | 2A052209 | Taxes charged to expenditures |  |  |
| 183 | 2A052210 | Others |  |  |
| 184 | 2A06 | GENERAL ADMINISTRATIVE COSTS (185+189) |  |  |
| 185 | 2A061 | Cost of personnel |  |  |
| 186 | 2 A 0611 | Payroll |  |  |
| 187 | 2 A0612 | Other personal payments |  |  |
| 188 | 2 20613 | Contributions |  |  |
| 189 | 2A062 | other administrative expenses (materials and supplies) |  |  |
| 190 | 2 A 0621 | Rental fees |  |  |
| 191 | 2 A 0622 | IT expenditures |  |  |
| 192 | 2 A0623 | Expert fees |  |  |
| 193 | 2 A 0624 | Marketing costs |  |  |
| 194 | 2 A 0625 | Other administrative costs |  |  |
| 195 | 2A07 | Depreciation |  |  |
| 196 | 2A08 | CHANGE IN LOSS OF VALUE AND RISK PROVISIONS (197-202+207+210-211) |  |  |
| 197 | 2A081 | Loss of value on own receivables and creating risk provisions for pending and future liabilities liabilities |  |  |
| 198 | 2A0811 | Loss of value on receivables |  |  |
| 199 | 2 A 0812 | Creating risk provisions for pending and future liabilities |  |  |
| 200 | 2A08121 | Contingent provision for contingent liabilities |  |  |
| 201 | 2A08122 | Future provisions for contigent liabilities |  |  |
| 202 | 2A082 | Value readjustments in respect of loans and advances and risk provisions for contingent liabilities and for (future) commitments |  |  |
| 203 | 2 A 0821 | Value readjustments in respect of loans |  |  |
| 204 | 2 A 0822 | advances and risk provisions for contingent liabilities and for (future) commitments |  |  |
| 205 | 2A08221 | Use and release of risk provision for contingent liabilities |  |  |
| 206 | 2A08222 | Use and release of risk provisions for (future) commitments |  |  |
| 207 | 2A083 | Difference between creation and utilization of general risk provisions (208-209) |  |  |
| 208 | 2 A 0831 | Creation of general risk provision |  |  |
| 209 | 2 A 0832 | Release and use of general risk provision |  |  |
| 210 | 2A084 | Value adjustments in respect of transferable debt securities held as financial fixed assets, shares and participations in affiliated companies and in other companies linked by virtue of participating interests |  |  |
| 211 | 2 A 085 | Value readjustments in respect of transferable debt securities held as financial fixed assets, shares and participations in affiliated companies and in other companies linked by virtue of participating interests |  |  |

HM-2-00

HFSA identification number: 2A

| 07 table |  | aks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { MNB } \\ \text { code } \end{gathered}$ | HFSA line code | Description | Reference month <br> a | $\begin{gathered} \text { Accumulated } \\ \mathrm{b} \end{gathered}$ |
| 212 | 2A09 | Profit or loss on ordinary activities ( $1+58+62+87+155-184-195-196$ ) |  |  |
| 213 | 2A091 | Showing separately: - PROFIT OR LOSS ON FINANCIAL AND INVESTMENT SERVICES |  |  |
| 214 | 2A092 | PROFIT OR LOSS ON OPERATIONS OTHER THAN FINANCIAL AND INVESTMENT SERVICES |  |  |
| 215 | 2A10 | Extraordinary profit or loss (216-221) |  |  |
| 216 | 2A101 | EXTRAORDINARY INCOME |  |  |
| 217 | 2 A 1011 | Contractual value of assets contributed to business associations |  |  |
| 218 | 2 A 1012 | Nominal value of own stocks, shares or property certificates bought back |  |  |
| 219 | 2 A 1013 | Book value of assets received without compensation at the transferee |  |  |
| 220 | 2A1014 | Other extraordinary income |  |  |
| 221 | 2A102 | EXTRAORDINARY EXPENDITURES |  |  |
| 222 | 2 A 1021 | Loss of the debts cancelled by amendment of the underlying contract and purchased receivables, which cannot be treated as bad debts |  |  |
| 223 | 2 A 1022 | Book value of assets contributed to business associations |  |  |
| 224 | 2 A 1023 | Repurchase value of own stocks, shares or property cerrificates bought back |  |  |
| 225 | 2 A 1024 | Book value of assets received without compensation increased by the VAT charged and not paid by the recipient |  |  |
| 226 | 2A1025 | Other extraordinary expenditures |  |  |
| 227 | 2A11 | PRE-TAX PROFIT (146+159-164) |  |  |
| 228 | 2A12 | Taxes on income (tax advances paid during the year) |  |  |
| 229 | 2A13 | AFTER-TAX PROFIT (227-228) |  |  |
| 230 | 2A14 | Creating and use of general reserves (231-232) |  |  |
| 231 | 2A141 | Creating general reserves |  |  |
| 232 | 2A142 | Use of general reserves |  |  |
| 233 | 2A15 | Use of profit reserves for dividends and shares |  |  |
| 234 | 2A16 | Paid (approved) dividends, shares |  |  |
| 235 | 2A161 | To affiliates |  |  |
| 236 | 2A162 | To businesses in other ownership relationships |  |  |
| 237 | 2A17 | BALANCE SHEET PROFIT (229-230+233-234) |  |  |

HM-2-00

SUPERVISORY BALANCE SHEET (Assets at net book value) HFSA identification number: 1AN
11 table Banks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals

| MNB code | HFSA line code | Description | HUF | EUR | Other currency | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 001 | 1AN0 | Total assets ( $2+9+64+83+93+255+276+290+307+329)$ |  |  |  |  |
| 002 | 1AN1 | Cash and settlement accounts (3+...+9) |  |  |  |  |
| 003 | 1AN11 | Cash balance (HUF, foreign currency) |  |  |  |  |
| 004 | 1 AN 12 | Nostro accounts with the Central Bank |  |  |  |  |
| 005 | 1 AN 13 | Settlement account of cooperative credit institution with MTB |  |  |  |  |
| 006 | 1AN14 | Nostro accounts with resident credit institutions |  |  |  |  |
| 007 | 1AN151 | Nostro accounts with EMU credit institutions |  |  |  |  |
| 008 | 1AN152 | Nostro accounts with other non-resident banks |  |  |  |  |
| 009 | 1AN2 | Securities other than shares ( $10+\ldots+19+20+27+34+39+40+41)$ |  |  |  |  |
| 010 | 1AN2111 | Securities of central goverment - short-term |  |  |  |  |
| 011 | 1AN2112 | Government bonds |  |  |  |  |
| 012 | 1AN2113 | Consolidation government bonds |  |  |  |  |
| 013 | 1AN2121 | Social insurance bonds - short-term |  |  |  |  |
| 014 | 1AN2122 | Social insurance bonds - long-term |  |  |  |  |
| 015 | 1AN2131 | Local government bonds - short-term |  |  |  |  |
| 016 | 1AN2132 | Local government bonds - long-term |  |  |  |  |
| 017 | 1AN2211 | Central Bank bonds - short-term |  |  |  |  |
| 018 | 1AN22121 | Central Bank bonds - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 019 | 1AN22122 | Central Bank bonds - long-term - with a maturity of over 2 years |  |  |  |  |
| 020 | 1 AN 23 | Bonds of resident credit institutions (21+... +26 ) |  |  |  |  |
| 021 | 1AN2311 | Mortgage debenture issued by resident credit institution - short-term |  |  |  |  |
| 022 | 1AN23121 | Mortgage debenture issued by resident credit institution - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 023 | 1AN23122 | Mortgage debenture issued by resident credit institution - long-term - with a maturity of over 2 years |  |  |  |  |
| 024 | 1AN2321 | Other bonds of resident credit institutions - short-term |  |  |  |  |
| 025 | 1AN23221 | Other bonds of resident credit institutions - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 026 | 1AN23222 | Other bonds of resident credit institutions - long-term - with a maturity of over 2 years |  |  |  |  |
| 027 | 1AN24 | Bonds of other financial intermediaries, of financial auxiliaries and of insurance corporations $(25+\ldots+34)$ |  |  |  |  |
| 028 | 1AN2411 | Bonds of other financial intermediaries - short-term |  |  |  |  |
| 029 | 1AN2412 | Bonds of other financial intermediaries - long-term |  |  |  |  |
| 030 | 1AN2421 | Bonds of financial auxiliaries - short-term |  |  |  |  |
| 031 | 1AN2422 | Bonds of Financial auxiliaries - long-term |  |  |  |  |
| 032 | 1AN2431 | Bonds of insurance corporations - short-term |  |  |  |  |
| 033 | 1AN2432 | Bonds of insurance corporations - long-term |  |  |  |  |
| 034 | 1 AN 25 | Bonds of non-financial corporations ( $35+\ldots+38$ ) |  |  |  |  |
| 035 | 1AN2511 | Bonds of associated enterprises - short-term |  |  |  |  |
| 036 | 1AN2512 | Bonds of associated enterprises - long-term |  |  |  |  |
| 037 | 1AN2521 | Bonds of non-financial corporations (excl. associated enterprises) - shortterm |  |  |  |  |
| 038 | 1AN2522 | Bonds of non-financial corporations (excl. associated enterprises) - longterm |  |  |  |  |
| 039 | 1AN2611 | Bonds of non-profit institutions serving households - short-term |  |  |  |  |
| 040 | 1AN2612 | Bonds of non-profit institutions serving households - long-term |  |  |  |  |
| 041 | 1AN27 | Non-resident bonds (42+... +63 ) |  |  |  |  |
| 042 | 1AN27111 | Bonds of associated enterprises - long-term |  |  |  |  |
| 043 | 1AN27112 | EMU - bonds of central government - long-term |  |  |  |  |
| 044 | 1AN27121 | EMU - other general government securities - short-term |  |  |  |  |
| 045 | 1AN27122 | EMU - other general government securities - long-term |  |  |  |  |
| 046 | 1AN271311 | EMU - Mortgage-debenture issued by MFIs - short term |  |  |  |  |
| 047 | 1AN2713121 | EMU - Mortgage-debenture issued by MFIs - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 048 | 1AN2713122 | EMU - Mortgage-debenture issued by MFIs - long-term - with a maturity of over 2 years |  |  |  |  |

11 table Banks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals

| MNB code | HFSA line code | Description | HUF | EUR | Other currency | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 049 | 1AN271321 | Bonds of EMU MFIs - short-term |  |  |  |  |
| 050 | 1AN2713221 | Bonds of EMU MFIs - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 051 | 1AN2713222 | Bonds of EMU MFIs - long-term - with a maturity of over 2 years |  |  |  |  |
| 052 | 1AN27141 | Bonds of other EMU residents - short-term |  |  |  |  |
| 053 | 1AN27142 | Bonds of other EMU residents - long-term |  |  |  |  |
| 054 | 1AN27211 | Other non-residents - government securities - short-term |  |  |  |  |
| 055 | 1AN27212 | Other non-residents - government securities - long-term |  |  |  |  |
| 056 | 1AN272211 | Other mortgage-debenture issued by non-resident banks - short-term |  |  |  |  |
| 057 | 1AN2722121 | Other mortgage-debenture issued by non-resident banks - long-term with a maturity of not more than 2 years |  |  |  |  |
| 058 | 1AN2722122 | Other mortgage-debenture issued by non-resident banks - long-term with a maturity of over 2 years |  |  |  |  |
| 059 | 1AN272221 | Other bonds of other non-resident banks - short-term |  |  |  |  |
| 060 | 1AN2722221 | Other bonds of other non-resident banks - long-term - with a maturity of not more than 2 years |  |  |  |  |
| 061 | 1AN2722222 | Other bonds of other non-resident banks - long-term - with a maturity of over 2 years |  |  |  |  |
| 062 | 1AN27231 | Bonds of other non-resident sectors - short-term |  |  |  |  |
| 063 | 1AN27232 | Bonds of other non-resident sectors - long-term |  |  |  |  |
| 064 | 1AN3 | Shares and other equity ( $65+68+69+74+75+76$ ) |  |  |  |  |
| 065 | 1AN31 | Shares of resident credit institutions ( $66+67$ ) |  |  |  |  |
| 066 | 1AN3111 | Shares of resident credit institutions quoted on the Stock Exchange |  |  |  |  |
| 067 | 1AN3112 | Shares of resident credit institutions NOT quoted on the Stock Exchange |  |  |  |  |
| 068 | 1AN3121 | Money market fund shares |  |  |  |  |
| 069 | 1AN32 | Other investment fund shares, shares of other financial intermediaries, of financial auxiliaries and of insurance corporations $(70+\ldots+76)$ |  |  |  |  |
| 070 | 1AN3211 | Other investment fund shares |  |  |  |  |
| 071 | 1AN3212 | Risk capital fund shares |  |  |  |  |
| 072 | 1AN3213 | Shares of other financial intermediaries |  |  |  |  |
| 073 | 1AN3214 | Shares of financial auxiliaries |  |  |  |  |
| 074 | 1AN3215 | Shares of insurance corporations |  |  |  |  |
| 075 | 1AN3311 | Shares of non-financial corporations quoted on the Stock Exchange |  |  |  |  |
| 076 | 1AN3312 | Shares of non-financial corporations NOT quoted on the Stock Exchange |  |  |  |  |
| 077 | 1AN34 | Shares, other equity and investment fund shares of non-residents $(78+\ldots+83)$ |  |  |  |  |
| 078 | 1AN3411 | Investment fund shares of EMU money market funds |  |  |  |  |
| 079 | 1AN3412 | Shares of EMU MFIs |  |  |  |  |
| 080 | 1AN34131 | Investment fund shares of other EMU residents |  |  |  |  |
| 081 | 1AN34132 | Shares of EMU other sectors |  |  |  |  |
| 082 | 1AN3421 | Investment fund shares of other non-resident money market funds |  |  |  |  |
| 083 | 1AN3422 | Shares and investment fund shares of other non-residents |  |  |  |  |
| 084 | 1AN4 | Deposits wiht the Central Bank and interbank deposits (85+...+93) |  |  |  |  |
| 085 | 1AN411 | Deposits held with the Central Bank - short-term |  |  |  |  |
| 086 | 1AN412 | Deposits held with the Central Bank - long-term |  |  |  |  |
| 087 | 1AN421 | Deposits placed with resident credit institutions - short-term |  |  |  |  |
| 088 | 1AN422 | Deposits placed with resident credit institutions - long-term |  |  |  |  |
| 089 | 1AN423 | Resident credit institutions - authentic repurchase agreement |  |  |  |  |
| 090 | 1AN4311 | Interbank deposits placed with EMU credit institutions - short-term |  |  |  |  |
| 091 | 1AN4312 | Interbank deposits placed with EMU credit institutions - long-term |  |  |  |  |
| 092 | 1AN4321 | Interbank deposits placed with other non-resident banks - short-term |  |  |  |  |
| 093 | 1AN4322 | Interbank deposits placed with other non-resident banks - long-term |  |  |  |  |
| 094 | 1AN5 | Loans ( $95+\ldots+103+107+\ldots+113+135+165+190+206+216)$ |  |  |  |  |

11 table Banks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals

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|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 095 | 1AN51111 | Loans granted to the central budget - overdraft credit |  |  |  |  |
| 096 | 1AN511121 | Other loans granted to the central budget - short-term |  |  |  |  |
| 097 | 1AN511122 | Other loans granted to the central budget - long-term |  |  |  |  |
| 098 | 1AN51121 | Loans to other institutions classified as part of Central Government overdraft credit |  |  |  |  |
| 099 | 1AN511221 | Loans to other institutions classified as part of Central Government -short-term |  |  |  |  |
| 100 | 1AN511122 | Loans to other institutions classified as part of Central Government - longterm |  |  |  |  |
| 101 | 1AN5121 | Loans to Social security - short-term |  |  |  |  |
| 102 | 1AN5122 | Loans to Social security - long-term |  |  |  |  |
| 103 | 1AN513 | Loans of local governments (104+_..+106) |  |  |  |  |
| 104 | 1AN5131 | Loans to local governments - overdraft credit |  |  |  |  |
| 105 | 1AN51321 | Loans to local governments - short-term |  |  |  |  |
| 106 | 1AN51322 | Loans to local governments - long-term |  |  |  |  |
| 107 | 1AN52 | Loans granted to the Central Bank |  |  |  |  |
| 108 | 1AN5311 | Loans granted to resident credit institutions - short-term |  |  |  |  |
| 109 | 1AN5312 | Loans granted to resident credit institutions - long-term |  |  |  |  |
| 110 | 1AN5313 | Syndicated loan granted to resident credit institutions organized by nonresidents |  |  |  |  |
| 111 | 1AN5321 | Loans granted to money market funds |  |  |  |  |
| 112 | 1AN5322 | Money market funds - authentic repurchase agreement |  |  |  |  |
| 113 | 1AN54 | Loans to other financial intermediaries, financial auxiliaries and insurance corporations $(114+\ldots+134)$ |  |  |  |  |
| 114 | 1AN5411 | Loans to other financial intermediaries - overdraft credit |  |  |  |  |
| 115 | 1AN54121 | Loans to other financial intermediaries - short-term |  |  |  |  |
| 116 | 1AN541221 | Loans to other financial intermediaries - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 117 | 1AN541222 | Loans to other financial intermediaries - long-term - with a maturity of over 5 years |  |  |  |  |
| 118 | 1AN54131 | Other financial intermediaries - authentic repurchase agreement - shortterm |  |  |  |  |
| 119 | 1AN541321 | Other financial intermediaries - authentic repurchase agreement - longterm - with a maturity of not more than 5 years |  |  |  |  |
| 120 | 1AN541322 | Other financial intermediaries - authentic repurchase agreement - longterm - with a maturity of over 5 years |  |  |  |  |
| 121 | 1AN5421 | Loans to financial auxiliaries - overdraft credit |  |  |  |  |
| 122 | 1AN54221 | Loans to financial auxiliaries - short-term |  |  |  |  |
| 123 | 1AN542221 | Loans to financial auxiliaries - for a maturity of not more than 5 years |  |  |  |  |
| 124 | 1AN542222 | Loans to financial auxiliaries - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 125 | 1AN54231 | Financial auxiliaries - authentic repurchase agreement - short-term |  |  |  |  |
| 126 | 1AN542321 | Financial auxiliaries -authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 127 | 1AN542322 | Financial auxiliaries - authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 128 | 1AN5431 | Loans to insurance corporations and pension funds - overdraft credit |  |  |  |  |
| 129 | 1AN54321 | Loans to insurance corporations and pension funds - short-term |  |  |  |  |
| 130 | 1AN543221 | Loans to insurance corporations and pension funds - with a maturity of not more than 5 years |  |  |  |  |
| 131 | 1AN543222 | Loans to insurance corporations and pension funds - with a maturity of over 5 years |  |  |  |  |
| 132 | 1AN54331 | Insurance corporations and pension funds - authentic repurchase agreement - short-term |  |  |  |  |
| 133 | 1AN543321 | Insurance corporations and pension funds - authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 134 | 1AN543322 | Insurance corporations and pension funds - authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 135 | 1AN55 | Loans to non-financial corporations ( $136+\ldots+164$ ) |  |  |  |  |
| 136 | 1AN55111 | Associated enterprises - credit card claims |  |  |  |  |
| 137 | 1AN55112 | Associated enterprises - credit card claims |  |  |  |  |
| 138 | 1AN5512 | Associated enterprises - overdraft credit |  |  |  |  |
| 139 | 1AN55131 | Associated enterprises - other loans and loan type receivables - short-term |  |  |  |  |
| 140 | 1AN551321 | Associated enterprises - other loans and loan type receivables - long-term with a maturity of not more than 5 years |  |  |  |  |

11 table Banks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals

| MNB code | HFSA line code | Description | HUF | EUR | Other currency | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 141 | 1AN551322 | Associated enterprises - other loans and loan type receivables - long-term with a maturity of over 5 years |  |  |  |  |
| 142 | 1AN55141 | Associated enterprises - authentic repurchase agreement - short-term |  |  |  |  |
| 143 | 1AN551421 | Associated enterprises - authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 144 | 1AN551422 | Associated enterprises - authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 145 | 1AN55211 | Non-financial corporations - convenience credit card credit |  |  |  |  |
| 146 | 1AN55212 | Non-financial corporations - extended credit card credit |  |  |  |  |
| 147 | 1AN5522 | Non-financial corporations (excl. associated enterprises) - overdraft credit |  |  |  |  |
| 148 | 1AN55231 | Non-financial corporations (excl. associated enterprises) - bill of exchange short-term |  |  |  |  |
| 149 | 1AN552321 | Non-financial corporations (excl. associated enterprises) - bill of exchange long-term - with a maturity of not more than 5 years |  |  |  |  |
| 150 | 1AN552322 | Non-financial corporations (excl. associated enterprises) - bill of exchange long-term - with a maturity of over 5 years |  |  |  |  |
| 151 | 1AN55241 | Non-financial corporations (excl. associated enterprises) - claims purchased - short-term |  |  |  |  |
| 152 | 1AN552421 | Non-financial corporations (excl. associated enterprises) - claims purchased - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 153 | 1AN552422 | Non-financial corporations (excl. associated enterprises) - claims purchased - long-term - with a maturity of over 5 years |  |  |  |  |
| 154 | 1AN55251 | Non-financial corporations (excl. associated enterprises) - housing loan -short-term |  |  |  |  |
| 155 | 1AN552521 | Non-financial corporations (excl. associated enterprises) - housing loan -long-term - with a maturity of not more than 5 years |  |  |  |  |
| 156 | 1AN552522 | Non-financial corporations (excl. associated enterprises) - housing loan -long-term - with a maturity of over 5 years |  |  |  |  |
| 157 | 1AN55261 | Non-financial corporations (excl. associated enterprises) - other loans -short-term |  |  |  |  |
| 158 | 1AN552621 | Non-financial corporations (excl. associated enterprises) - other loans -long-term - with a maturity of not more than 5 years |  |  |  |  |
| 159 | 1AN552622 | Non-financial corporations (excl. associated enterprises) - other loans -long-term - with a maturity of over 5 years |  |  |  |  |
| 160 | 1AN55271 | Non-financial corporations (excl. associated enterprises) - financial lease with a maturity of not more than 5 years |  |  |  |  |
| 161 | 1AN55272 | Non-financial corporations (excl. associated enterprises) - financial lease with a maturity of over 5 years |  |  |  |  |
| 162 | 1AN55281 | Non-financial corporations (excl. associated enterprises) - authentic repurchase agreement - short-term |  |  |  |  |
| 163 | 1AN552821 | Non-financial corporations (excl. associated enterprises) - authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 164 | 1AN552822 | Non-financial corporations (excl. associated enterprises) - authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 165 | 1AN561 | Households - Individuals - Loans ( $166+\ldots+189$ ) |  |  |  |  |
| 166 | 1AN56111 | Households - Individuals - convenience credit card credit |  |  |  |  |
| 167 | 1AN56112 | Households - Individuals - extended credit card credit |  |  |  |  |
| 168 | 1AN5612 | Households - Individuals - overdraft credit |  |  |  |  |
| 169 | 1AN561311 | Households - Individulas - personal loan - short-term |  |  |  |  |
| 170 | 1AN5613121 | Households - Individulas - - personal loan - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 171 | 1AN5613122 | Households - Individulas - - personal loan - long-term - with a maturity of over 5 years |  |  |  |  |
| 172 | 1AN561321 | Households - Individuals - car purchase loan - short term |  |  |  |  |
| 173 | 1AN5613221 | Households - Individuals - car purchase loan - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 174 | 1AN5613222 | Households - Individuals - - car purchase loans - long-term - with a maturity of over 5 years |  |  |  |  |
| 175 | 1AN561331 | Households - Individuals -without specified purpose - short-term |  |  |  |  |
| 176 | 1AN5613321 | Households - Individuals - without specified purpose - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 177 | 1AN5613322 | Households - Individuals - long-term - with a maturity of over 5 years |  |  |  |  |
| 178 | 1AN561341 | Households - Individuals - for purchasing goods and for other purposes -short-term |  |  |  |  |
| 179 | 1AN5613421 | Households - Individuals - for purchasing goods and for other purposes -long-term - with a maturity of not more than 5 years |  |  |  |  |
| 180 | 1AN5613422 | Households - Individuals - for purchasing goods and for other purposes -long-term - with a maturity of over 5 years |  |  |  |  |
| 181 | 1AN56141 | Households - Individuals - lending for house purchase - short-term |  |  |  |  |

11 table Banks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals

| MNB code | HFSA line code | Description | HUF | EUR | Other currency | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 182 | 1AN561421 | Households - Individuals - lending for house purchase - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 183 | 1AN561422 | Households - Individuals - lending for house purchase - long-term - with a maturity of over 5 years |  |  |  |  |
| 184 | 1AN56151 | Households - Individuals - other loans - short-term |  |  |  |  |
| 185 | 1AN561521 | Households - Individuals - other loans - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 186 | 1AN561522 | Households - Individuals - other loans - long-term - with a maturity of over 5 years |  |  |  |  |
| 187 | 1AN56161 | Households - Individuals - authentic repurchase agreement - short-term |  |  |  |  |
| 188 | 1AN561621 | Households - Individuals - authentic repurchase agreement - long-term with a maturity of not more than 5 years |  |  |  |  |
| 189 | 1AN561622 | Households - Individuals - authentic repurchase agreement - long-term with a maturity of over 5 years |  |  |  |  |
| 190 | 1AN562 | Households - Sole proprietors - Loans (191+... +205 ) |  |  |  |  |
| 191 | 1AN56211 | Households - Sole proprietors - convenience credit card credit |  |  |  |  |
| 192 | 1AN56212 | Households - Sole proprietors - extended credit card credit |  |  |  |  |
| 193 | 1AN5622 | Households - Sole proprietors - overdraft credit |  |  |  |  |
| 194 | 1AN56231 | Households - Sole proprietors - car purchase loan - short-term |  |  |  |  |
| 195 | 1AN562321 | Households - Sole proprietors - car purchase loan - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 196 | 1AN562322 | Households - Sole proprietors - car purchase loans - long-term - with a maturity of over 5 years |  |  |  |  |
| 197 | 1AN56241 | Households - Sole proprietors - housing loan - short-term |  |  |  |  |
| 198 | 1AN562421 | Households - Sole proprietors - housing loan - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 199 | 1AN562422 | Households - Sole proprietors - housing loan - long-term - with a maturity of over 5 years |  |  |  |  |
| 200 | 1AN56251 | Households - Sole proprietors - other loans - short-term |  |  |  |  |
| 201 | 1AN562521 | Households - Sole proprietors - other loans - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 202 | 1AN562522 | Households - Sole proprietors - other loans - long-term - with a maturity of over 5 years |  |  |  |  |
| 203 | 1AN56261 | Households - Sole proprietors - authentic repurchase agreement - shortterm |  |  |  |  |
| 204 | 1AN562621 | Households - Sole proprietors - authentic repurchase agreement - longterm - with a maturity of not more than 5 years |  |  |  |  |
| 205 | 1AN562622 | Households - Sole proprietors - authentic repurchase agreement - long- term - with a maturity of over 5 years |  |  |  |  |
| 206 | 1AN57 | Loans to non-profit institutions serving households (207+...+215) |  |  |  |  |
| 207 | 1AN5711 | Non-profit institutions serving households - convenience credit card credit |  |  |  |  |
| 208 | 1AN5712 | Non-profit institutions serving households - extended credit card credit |  |  |  |  |
| 209 | 1AN572 | Non-profit institutions serving households - overdraft credit |  |  |  |  |
| 210 | 1AN5731 | Other loans of non-profit institutions serving households - short-term |  |  |  |  |
| 211 | 1AN57321 | Other loans of non-profit institutions serving households - long-term with a maturity of not more than 5 years |  |  |  |  |
| 212 | 1AN57322 | Other loans of Non-profit institutions serving households - long-term with a maturity of over 5 years |  |  |  |  |
| 213 | 1AN5741 | Non-profit institutions serving households -authentic repurchase agreement - short-term |  |  |  |  |
| 214 | 1AN57421 | Non-profit institutions serving households -authentic repurchase agreement - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 215 | 1AN57422 | Non-profit institutions serving households -authentic repurchase agreement - long-term - with a maturity of over 5 years |  |  |  |  |
| 216 | 1AN58 | Loans to non-residents (217+...+255) |  |  |  |  |
| 217 | 1AN58111 | Claims on EMU credit institutions - short-term |  |  |  |  |
| 218 | 1AN58112 | Claims on EMU credit institutions - long-term |  |  |  |  |
| 219 | 1AN58121 | Claims on EMU money market funds - short-term |  |  |  |  |
| 220 | 1AN58122 | Claims on EMU money market funds - long-term |  |  |  |  |
| 221 | 1AN58131 | Loans granted to EMU other general government - short-term |  |  |  |  |
| 222 | 1AN58132 | Loans granted to EMU other general government - long-term |  |  |  |  |
| 223 | 1AN58141 | Loans granted to EMU other financial intermediaries and financial auxiliaries - overdraft credit |  |  |  |  |
| 224 | 1AN581421 | Loans granted to EMU other financial intermediaries and financial auxiliaries - short-term |  |  |  |  |

11 table Banks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 | 4 |
|  |  |  | a | b | c | d |
| 225 | 1AN5814221 | Loans granted to EMU other financial intermediaries and financial auxiliaries - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 226 | 1AN5814222 | Loans granted to EMU other financial intermediaries and financial auxiliaries - long-term - with a maturity of over 5 years |  |  |  |  |
| 227 | 1AN58151 | Loans granted to EMU insurance corporations and pension funds overdraft credit |  |  |  |  |
| 228 | 1AN581521 | Loans granted to EMU insurance corporations and pension funds - short- term |  |  |  |  |
| 229 | 1AN5815221 | Loans granted to EMU insurance corporations and pension funds - longterm - for a maturity of not more than 5 years |  |  |  |  |
| 230 | 1AN5815222 | Loans granted to EMU insurance corporations and pension funds - longterm - with a maturity of over 5 years |  |  |  |  |
| 231 | 1AN581611 | Loans granted to EMU non-financial corporations - convenience credit card credit |  |  |  |  |
| 232 | 1AN581612 | Loans granted to EMU non-financial corporations - extended credit card credit |  |  |  |  |
| 233 | 1AN58162 | Loans granted to EMU non-financial corporations - overdraft credit |  |  |  |  |
| 234 | 1AN581631 | Loans granted to EMU non-financial corporations - short-term |  |  |  |  |
| 235 | 1AN5816321 | Loans granted to EMU non-financial corporations - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 236 | 1AN5816322 | Loans granted to EMU non-financial corporations - long-term - with a maturity of over 5 years |  |  |  |  |
| 237 | 1AN581711 | Consumer credit granted to EMU households and non-profit institutions serving households - convenience credit card credit |  |  |  |  |
| 238 | 1AN581712 | Consumer credit granted to EMU households and non-profit institutions serving households - extended credit card credit |  |  |  |  |
| 239 | 1AN58172 | Consumer credit granted to EMU households and non-profit institutions serving households - overdraft credit |  |  |  |  |
| 240 | 1AN581731 | Consumer credit granted to EMU households and non-profit institutions serving households - short-term |  |  |  |  |
| 241 | 1AN5817321 | Consumer credit granted to EMU households and non-profit institutions serving households - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 242 | 1AN5817322 | Consumer credit granted to EMU households and non-profit institutions serving households - long-term - with a maturity of over 5 years |  |  |  |  |
| 243 | 1AN581741 | Lending for house purchases granted to EMU households and non-profit institutions serving households - short-term |  |  |  |  |
| 244 | 1AN5817421 | Lending for house purchases granted to EMU households and non-profit institutions serving households - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 245 | 1AN5817422 | Lending for house purchases granted to EMU households and non-profit institutions serving households - long-term - with a maturity of over 5 years |  |  |  |  |
| 246 | 1AN581751 | GMU háztartásoknak és házt.s.nonpr. int-eknek nyújtott egyéb hitel rövid |  |  |  |  |
| 247 | 1AN5817521 | GMU háztartásoknak és házt.s.nonpr. int-eknek nyújtott egyéb hitel hosszú - legfeljebb 5 éves lejáratra |  |  |  |  |
| 248 | 1AN5817522 | GMU háztartásoknak és házt.s.nonpr. int-eknek nyújtott egyéb hitel hosszú - 5 éven túli lejáratra |  |  |  |  |
| 249 | 1AN581761 | Loans granted to EMU Sole proprietors - short-term |  |  |  |  |
| 250 | 1AN5817621 | Loans granted to EMU Sole proprietors - long-term - for a maturity of not more than 5 years |  |  |  |  |
| 251 | 1AN5817622 | Loans granted to EMU Sole proprietors - long-term - with a maturity of over 5 years |  |  |  |  |
| 252 | 1AN58211 | Claims on other non-resident banks - short-term |  |  |  |  |
| 253 | 1AN58212 | Claims on other non-resident banks - long-term |  |  |  |  |
| 254 | 1AN58221 | Claims on other non-residents - short-term |  |  |  |  |
| 255 | 1AN58222 | Claims on other non-residents - long-term |  |  |  |  |
| 256 | 1AN6 | Shares and other equity ( $257+258+266+272$ ) |  |  |  |  |
| 257 | 1AN611 | Shares of resident credit institutions |  |  |  |  |
| 258 | 1AN62 | Shares and other equity in other financial intermediaries, financial auxiliaries, insurance corporations and pension funds $(259+\ldots+265)$ |  |  |  |  |
| 259 | 1AN6211 | Risk capital fund shares |  |  |  |  |
| 260 | 1AN6212 | Shares of other financial intermediaries |  |  |  |  |
| 261 | 1AN6213 | Other financial intermediaries - Other participations and business shares in financial enterprises |  |  |  |  |
| 262 | 1AN6221 | Shares of financial auxiliaries |  |  |  |  |

11 table Banks, specialized credit institutions: millions of HUF without decimals, coop. credit inst.: millions of HUF with 3 decimals

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|  |  |  | a | b | c | d |
| 263 | 1AN6222 | Financial auxiliaries - Other participations and business shares in financial enterprises |  |  |  |  |
| 264 | 1AN623 | Shares of insurance corporations |  |  |  |  |
| 265 | 1AN624 | Participations in pension funds |  |  |  |  |
| 266 | 1AN63 | Shares and other equity of non-financial corporations (267+...+271) |  |  |  |  |
| 267 | 1AN6311 | Shares of associated enterprises |  |  |  |  |
| 268 | 1AN6312 | Other participations and business shares in associated enterprises |  |  |  |  |
| 269 | 1AN6321 | Shares of non-financial corporations (excl. associated enterprises) |  |  |  |  |
| 270 | 1AN6322 | Other participations and business shares in non-financial corporations (excl. associated enterprises) |  |  |  |  |
| 271 | 1AN633 | Shares, participations and other business shares from loan-to-capital conversions |  |  |  |  |
| 272 | 1AN64 | Shares of non-residents (273+... +277 ) |  |  |  |  |
| 273 | 1AN6411 | Shares of EMU credit institutions |  |  |  |  |
| 274 | 1AN6412 | Shares of EMU other sectors |  |  |  |  |
| 275 | 1AN6413 | EMU shares, participations and other business shares from loan-to-capital conversions |  |  |  |  |
| 276 | 1AN6421 | Shares of other non-residents |  |  |  |  |
| 277 | 1AN6422 | Shares, participations and other business shares from loan-to-capital conversions in other non-residents |  |  |  |  |
| 278 | 1AN7 | \#HIÁNYZIK |  |  |  |  |
| 279 | 1AN711 | - from central government |  |  |  |  |
| 280 | 1AN712 | - from social security |  |  |  |  |
| 281 | 1AN713 | - from local governments |  |  |  |  |
| 282 | 1AN72 | - from Central Bank |  |  |  |  |
| 283 | 1AN731 | - from credit institutions |  |  |  |  |
| 284 | 1AN732 | - from money market funds |  |  |  |  |
| 285 | 1AN741 | - from other financial intermediaries |  |  |  |  |
| 286 | 1AN742 | - from financial auxiliaries |  |  |  |  |
| 287 | 1AN743 | - from insurance corporations and pension funds |  |  |  |  |
| 288 | 1AN75 | - from non-financial corporations |  |  |  |  |
| 289 | 1AN76 | - from households |  |  |  |  |
| 290 | 1AN77 | - from non-profit institutions serving households |  |  |  |  |
| 291 | 1AN78 | - from non-residents |  |  |  |  |
| 292 | 1AN8 | Accrued interest receivable ( $346+\ldots+360$ ) |  |  |  |  |
| 293 | 1AN81 | From loans and bonds (294+... 306 ) |  |  |  |  |
| 294 | 1AN8111 | - from central government |  |  |  |  |
| 295 | 1AN8112 | - from local governments |  |  |  |  |
| 296 | 1AN812 | - from Central Bank |  |  |  |  |
| 297 | 1AN8131 | - from credit institutions |  |  |  |  |
| 298 | 1AN8132 | - from money market funds |  |  |  |  |
| 299 | 1AN8141 | - from other financial intermediaries |  |  |  |  |
| 300 | 1AN8142 | - from financial auxiliaries |  |  |  |  |
| 301 | 1AN8143 | - from insurance corporations and pension funds |  |  |  |  |
| 302 | 1AN815 | - from non-financial corporations |  |  |  |  |
| 303 | 1AN8161 | - from households - individuals |  |  |  |  |
| 304 | 1AN8162 | - from households - sole proprietors |  |  |  |  |
| 305 | 1AN817 | - from non-profit institutions serving households |  |  |  |  |
| 306 | 1AN818 | - from non-residents |  |  |  |  |
| 307 | 1AN82 | - from securities |  |  |  |  |
| 308 | 1AN83 | - from derivative |  |  |  |  |
| 309 | 1AN91 | Other accrued balances and other assets ( $310+326+\ldots+330)$ |  |  |  |  |
| 310 | 1AN911 | Accrued balances and other deferred expenses ( $311+\ldots+325$ ) |  |  |  |  |
| 311 | 1AN91111 | - from central government |  |  |  |  |
| 312 | 1AN91112 | - From social security |  |  |  |  |
| 313 | 1AN91113 | - from local governments |  |  |  |  |
| 314 | 1AN9112 | - from Central Bank |  |  |  |  |

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|  |  |  | a | b | c | d |
| 315 | 1AN91131 | - from credit institutions |  |  |  |  |
| 316 | 1AN91132 | - from money market funds |  |  |  |  |
| 317 | 1AN91141 | - from other financial intermediaries |  |  |  |  |
| 318 | 1AN91142 | - from financial auxiliaries |  |  |  |  |
| 319 | 1AN91143 | - from insurance corporations and pension funds |  |  |  |  |
| 320 | 1AN9115 | - from non-financial corporations |  |  |  |  |
| 321 | 1AN91161 | - from households - individuals |  |  |  |  |
| 322 | 1AN91162 | - from households - sole proprietors |  |  |  |  |
| 323 | 1AN9117 | - from non-profit institutions serving households |  |  |  |  |
| 324 | 1AN9118 | - from non-residents |  |  |  |  |
| 325 | 1AN9119 | - accrued income and deferred expenses that cannot be broken down by sector |  |  |  |  |
| 326 | 1AN912 | Items in transit |  |  |  |  |
| 327 | 1AN913 | Suspense items |  |  |  |  |
| 328 | 1AN914 | Redeemed share notes of cooperatives |  |  |  |  |
| 329 | 1AN9151 | Derivatives -fair-valued - with negative valuation difference |  |  |  |  |
| 330 | 1AN9152 | Derivatives - not fair-valued - with negative foreign exchange valuation difference |  |  |  |  |
| 331 | 1AN92 | Own assets (332+... +351 ) |  |  |  |  |
| 332 | 1AN92111 | Own assets (401+... 420 ) |  |  |  |  |
| 333 | 1AN92112 | Own debt securities issued on domestic market |  |  |  |  |
| 334 | 1AN9212 | Own shares and redeemed share notes of cooperatives |  |  |  |  |
| 335 | 1AN922 | Own shares |  |  |  |  |
| 336 | 1AN9231 | Other own assets (inventories) |  |  |  |  |
| 337 | 1AN9251 | Assets taken over |  |  |  |  |
| 338 | 1AN9252 | Intangible goods - consessions, licences and similar rights |  |  |  |  |
| 339 | 1AN9253 | Intangible goods - software |  |  |  |  |
| 340 | 1AN9254 | Intangible goods - other |  |  |  |  |
| 341 | 1AN9261 | Value adjustments of intangible goods |  |  |  |  |
| 342 | 1AN9262 | Tangible assets for financial and investment services - lease right of accommodation |  |  |  |  |
| 343 | 1AN9263 | Tangible assets for financial and investment services - rights of property value linked to real estate |  |  |  |  |
| 344 | 1AN9264 | Tangible assets for financial and investment services - immovables |  |  |  |  |
| 345 | 1AN9265 | Tangible assets for financial and investment services - technical equipment, machinery and furnishings, vehicles |  |  |  |  |
| 346 | 1AN9266 | Tangible assets for financial and investment services - construction and advances paid for construction |  |  |  |  |
| 347 | 1AN9271 | Value adjustment of tangible assets for financial and investment services |  |  |  |  |
| 348 | 1AN9272 | Tangible assets not for financial and investment services - rights to immovable linked to real estate |  |  |  |  |
| 349 | 1AN9273 | Tangible assets not for financial and investment services - immovables |  |  |  |  |
| 350 | 1AN9274 | Tangible assets not for financial and investment services - technical equipment, machinery and furnishings, vehicles |  |  |  |  |
| 351 | 1AN9275 | Tangible assets not for financial and investment services - construction and advances paid for construction |  |  |  |  |

## COMPLETION INSTRUCTIONS FOR THE REPORT OF THE SUPERVISORY BALANCE SHEET, THE PROFIT AND LOSS ACCOUNT AND THE RELATED ENCLOSURES, AND FOR RECLASSIFICATION PROCEDURES

## General instructions

1. A glossary of terms and the definition of abbreviations used in the tables and in these completion instructions is available in point I.H. 6 of this Annex.
2. Hungarian credit institutions that operate branches abroad shall submit two different Supervisory balance sheet reports for each reference period. One shall be prepared based on balance sheet data complete with the particulars of the branches operated abroad (77, F78, F79, F80, F81), which shall be reported to the PSZÁF as well. The other (F01, F03, F09, F14) shall be based on data not consolidated with the data on the branches, which shall be reported for the MNB only. (Credit institutions that do not operate branches abroad shall submit reports F01, F03, F08, F09, F14, as before.)
3. In the case of mergers, acquisitions and divisions - on the basis of special agreements - two balance sheets shall be presented relating to the date of the organisational change: one reflecting the accounts of the bodies affected before and one after the fact.
4. In connection with data content, data valuation etc. the relevant provisions of the Szmt. and the Szkr. shall apply in the absence of other provisions to the contrary.
5. The figures shown in the Supervisory balance sheet must correspond to the figures contained in the ledger closed at month-end. Pursuant to Article 12 (2) of the Szkr. financial institutions are required to close their ledgers on the last day of each month to support their interim reports prepared for the PSZÁF and the MNB. The ledger is to be closed including adjustments pertaining to the last day of the month.
6. Adjustment to the ledger shall cover the following:

- the items due after the last day of the month are to be removed, and
- items fulfilled relating to the reference month, not entered in the books by the last day of the month, that became known before the third business day following the end of the month are be included.

7. Foreign currency holdings, whether in cash or on account, available at the end of the month, as well as receivables and liabilities denominated in foreign currencies are to be shown during the year at the HUF value translated by the official foreign exchange rate published by the MNB in effect on the last day of the month, if ledgers are closed monthly.
8. Receivables and liabilities, foreign currency holdings, whether in cash or on account, in currencies not subscribed by the MNB shall be translated to HUF pursuant to Article 9 (5) of the Szkr.
9. FX-based forint loans shall be shown in the appropriate foreign exchange column. Value adjustments and valuation difference on foreign currency assets shall be shown in the appropriate foreign currency columns.
10. If there are modification needs of reports R03/R13, R $05 / \mathrm{R} 14, \mathrm{R} 07 / \mathrm{R} 16$ and R 10 arising during the checking procedure of these reports that affect the stocks reported in the Supervisory Balance Sheet, the related modifications shall be performed in the Supervisory Balance Sheet as well and it shall be submitted again. Vice-versa, data in reports R03/R13, R05/R14, R07/R16 and R10 shall be modificated if certain modification in the Supervisory Balance Sheet affects stocks related to foreigners.
11. Holdings to be shown on the Supervisory balance sheet's assets and liability side as negative sums - assets side value adjustments and corrections, valuation differences (if the real value is below the historic value), and share capital not paid - pursuant to the Szmt. and Hitkrare to be shown with negative sign. If the credit institution applies valuation at fair value - as specified in its accounting policy - it is mandatory to proceed according to accounting regulations and - unless otherwise provided for - show the valuation difference in the relevant item group.
12. Various - risk, provision, general and other - provisions, value adjustments, valuation difference shall be formed at the due date specified by the relevant legislation (accounting date of quarter, balance sheet), that is to say on 31 December as well. Consequently, the sum of provisions, value adjustments and valuation differences may also vary at the time of the preparation of the annual balance sheet report consistent with the changes that took place previously.
13. The balance of various "transfer", settlement, technical etc. accounts held at the credit institution under various names the content of which does not satisfy the definition of the transfer account shall be shown in accordance with their balance under other accrued or deferred accounts (in the relevant sector, or in the "Other" rows if that can not be determined).
14. The total holdings of investment fund shares are to be shown under shares and other equity by way of derogation from the Szmt.
15. The syndicated loans - including resident and non-resident arrangements - drawn by the credit institution in Hungary are to be shown under amounts owed to the individual members of the consortium, at sums equivalent to the outstanding sum of the part granted by the members. In case of loans granted under a consortium, and loans taken over for settlement (trust loans) the credit institutions shall show the sums granted under receivables from the final debtor, and the intermediating (organising, transacting) credit institution, in the Supervisory balance sheet, shall only show the sum actually granted to the final debtor. The sum of loans taken over from other credit institutions for settlement and not yet forwarded (including loans transferred to the organising bank by the crediting bank in case of consortium loan) and the sum not forwarded by the bank transacting the instalments transferred by the final debtor (borrower), to be shown under liabilities against credit institutions in the accounting balance sheet, shall be shown under deferred accounts against credit institutions rather than under inter-bank debt in the Supervisory balance sheet.
16. In case of foreign currency accounts managed on behalf of others the credit institution assigned shall proceed with foreign currency holdings remaining at the end of the month in a way similar to loans received for settlement: the assigned credit institution shall show the foreign currency holdings under its own foreign currency holdings, and obligations towards the client credit institution shall be shown under deferred accounts.
17. In the Supervisory balance sheet the classification of claims purchased and discounted bills of exchange by sector is determined by which sector the final debtor is subject to, regardless of any recourse. Claims purchased may contain receivables from factoring and forfeiting. The original maturity of the loan provided at the purchase of the claim (and not the original maturity of the
purchased claim) shall be taken into consideration in the classification of the purchased claims by maturity. (Loans purchased are to be shown under loans granted to the sector to which the original debtor belongs, according to the original maturity of the loans, if the original contracts were not modified at the time of sale.)
18. Income from the sale of assets within the framework of actual reverse transaction or special delivery repurchase agreement shall be shown under liabilities as a liability of the credit institution, and receivables from the purchase of assets within the framework of actual reverse transaction or special delivery repurchase agreement shall be shown under assets at the specific rows of the appropriate sector. The rows for actual reverse transactions in the Supervisory balance sheet shall contain assets and liabilities to be shown as balance sheet items, originating from special delivery repurchase agreements.
19. The delivery of liquid assets under implied reverse transactions shall be handled, according to accounting regulations, as actual sale/purchase in the Supervisory balance sheet as well, meaning that its sum will be removed from the balance sheet of the depositor and shown as an off-balance-sheet item (under repurchase obligations). (Delivery repurchase agreements, other than special delivery repurchase agreements, are to be accounted according to the rules on implied reverse transactions.)
20. Securities receivables originating from a securities lending arrangement shall be recorded under loans granted, while securities liabilities arising from a securities lending arrangement shall be recorded under loans received.
21. Cash-pool and interest-pool (notional pool) arrangements are to be treated differently in the balance sheet:

- As for cash-pool arrangements, the balances of the participating accounts can be consolidated, and the balance of the main account (i.e. the amount of credit provided for the pool) shall be shown in accordance with the sectoral classification of the pool-leader and its resident-non-resident status.
- As for interest-pool arrangements, the accounts involved in the pool cannot be netted. The balance of the accounts of individual clients shall be shown at the relevant sector.


## 22. Regulations related to card accounts:

Net positions originating from various scopes and levels of accounting which are to be financially settled, should be reported under other accrued or deferred accounts for the sector to which the institution making the accounts belongs:

1. In case of level I (intra-bank scope; both the card-holder and the retailer are clients of the same credit institution, or the holder draws cash from an ATM or POS device operated by the issuing bank or an agent) the bank concerned shall account the transactions concerning its own clients on the client accounts, therefore, there is no net position emerging outside the bank that is to be settled financially.
2. In case of level II (GBC scope) net receivables and debt concerning the GBC are to be shown under Other accounts with Financial and investment enterprises under E. Bodies engaged in activities auxiliary to financial services.
3. Level III (transactions with Hungarian issue /Visa or MasterCard/ bank cards at Hungarian points of sale not included in level I and II), and in case of sponsored banks net sums shall be shown under accrued or deferred accounts with credit institutions.
4. At level IV (international accounting scopes: transactions with Hungarian issue card abroad, or foreign issue card in Hungary) such receivables or debts prevail against VISA or MasterCard, that is therefore to be included among non-residents' accrued or deferred accounts.
5. The items in the Supervisory balance sheet - with the exception of called loans on the liabilities side - shall be placed into maturity categories on the basis of their original maturity. This categorisation is not affected by the different length of a leap year, nor by the maturity day if falling on a holiday or non-banking day, and thus performance takes place on the next working day.

| Short-term: | original maturity of instrument $\leq 1$ year |
| :--- | :--- |
| Long-term: | original maturity of instrument $>1$ year |
| Long-term, with a maturity of not more than <br> 2 years: | 1 year <original maturity of instrument $\leq 2$ <br> years |
| Long-term, with a maturity of over 2 years: | original maturity of instrument $>2$ years |
| Long-term, with a maturity of not more than <br> 5 years: | 1 year <original maturity of instrument $\leq 5$ <br> years |
| Long-term, with a maturity of over 5 years: | original maturity of instrument > 5 years |

Classification of the maturity bands of called loans on the liabilities side:

| Maturity of not more than 3 months: | Loan's notice $\leq 3$ months |
| :--- | :--- |
| Maturity of over 3 months but not more than 2 <br> years: | 3 months < loan's notice $\leq 2$ years |
| Long-term, with a maturity of over 2 years: | Loan's notice $>2$ years |

## Adjustment data due to reclassifications (F82, F83, F84, F85, F86, F87)

24. Adjustment data due to reclassifications shall be reported in the following cases:
25. changes in the classification by sector of the counterparties of the reporting MPI - including changes in the MPI sector (e.g.: a credit institution is transformed into an other financial institution, or a new credit institution holding a foundation permit, that is treated as a nonbank, is granted authorisation, etc.).
26. changes in the classification of the balance sheet items by instrument, maturity, denomination, etc. (even due to the changes of reporting rules).
27. The changes stemming from the above-specified adjustments shall be reported monthly relating to tables 01 and 11 of reports F01, F03, F09 and F14 as reports F82, F83, F84, F85, and quarterly relating to table 01 of reports F19, F33 as reports F86 and F87. Decreases in the holdings shall be sent with negative signs, increases with no signs, in the same tables and formats prescribed. Reports should include only those adjustments, the amount of which is higher than 1 billion of forint for any of the series affected by the change. If no adjustment occurs in the course of the month or quarter, a "negative" report shall be submitted. A Reclassification guide is available on the official MNB website in accordance with point 9 of Annex 3 to this Decree under Examples, with a view to providing assistance in the fair calculation of reclassification data.
28. The methodological guidelines assisting in the completion of the tables, as referred to in point 9 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.

Statistical balance sheet of insurance companies
Table 01
million HUF

| Code | Description | Forint | Foreign currency | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | c |
|  | ASSETS |  |  |  |
| 001 | I. Claims on residents ( $\mathrm{a}^{+} . . .+\mathrm{k}$ ) |  |  |  |
| 002 | a. Claims on non-financial corporations ( $1+\ldots+6$ ) |  |  |  |
| 003 | 1/ Loans at gross book values |  |  |  |
| 004 | 2/ Loss of value and valuation difference of loans |  |  |  |
| 005 | 3/ Debt securities |  |  |  |
| 006 | 4/ Shares |  |  |  |
| 007 | 5/ Other equity and capital investments |  |  |  |
| 008 | 6/ Other claims |  |  |  |
| 009 | b. Claims on the central bank ( $1+\ldots+3$ ) |  |  |  |
| 010 | 1/ Cash |  |  |  |
| 011 | 2/ Debt securities |  |  |  |
| 012 | 3/ Net book value of other claims |  |  |  |
| 013 | c. Claims on other monetary institutions ( $1+\ldots+8$ ) |  |  |  |
| 014 | $1 /$ Gross book value of deposits |  |  |  |
| 015 | 2/ Loss of value of deposits |  |  |  |
| 016 | 3/ Debt securities |  |  |  |
| 017 | 4/ Loans at gross book values |  |  |  |
| 018 | 5/Loss of value and valuation difference of loans |  |  |  |
| 019 | 6/ Investment fund shares |  |  |  |
| 020 | 7/ Shares |  |  |  |
| 021 | 8/ Other claims |  |  |  |
| 022 | d. Claims on other financial intermediaries ( $1+\ldots+4$ ) |  |  |  |
| 023 | 1/ Investment fund shares |  |  |  |
| 024 | 2/ Shares |  |  |  |
| 025 | 3/ Other equity and capital investments |  |  |  |
| 026 | 4/ Other claims |  |  |  |
| 027 | e. Claims on financial auxiliaries ( $1+\ldots+3$ ) |  |  |  |
| 028 | 1/Shares |  |  |  |
| 029 | 2/ Other equity and capital investments |  |  |  |
| 030 | 3/ Other claims |  |  |  |
| 031 | f. Claims on insurance companies and pension funds ( $1+\ldots+5$ ) |  |  |  |
| 032 | 1/ Loans at gross book values |  |  |  |
| 033 | 2/ Loss of value and valuation difference of loans |  |  |  |
| 034 | 3/ Shares |  |  |  |
| 035 | 4/ Other equtiy and capital investments |  |  |  |
| 036 | 5/ Other claims |  |  |  |
| 037 | g. Claims on the central government ( $1+\ldots+3$ ) |  |  |  |
| 038 | 1/ Treasury bills |  |  |  |
| 039 | 2/ Government bonds |  |  |  |
| 040 | 3/ Other claims |  |  |  |
| 041 | h. Claims on local government |  |  |  |
| 042 | i. Claims on social security funds |  |  |  |
| 043 | j. Claims on households ( $1+\ldots+3$ ) |  |  |  |
| 044 | 1/ Loans |  |  |  |
| 045 | 2/ Loss of value of loans |  |  |  |
| 046 | 3/ Other claims |  |  |  |
| 047 | k. Claims on nonprofit institutions serving households |  |  |  |
| 048 | II. Claims on non-residents ( $1+\ldots+10$ ) |  |  |  |
| 049 | 1/ Deposits at gross book values |  |  |  |
| 050 | 2/ Loss of value of deposits |  |  |  |
| 051 | 3/ Loans at gross book values |  |  |  |
| 052 | 4/ Loss of value of loans |  |  |  |
| 053 | 5/ Cash |  |  |  |
| 054 | 6/ Debt securities |  |  |  |
| 055 | 7/ Shares |  |  |  |
| 056 | 8/ Other equity and capital investments |  |  |  |
| 057 | 9/ Investment fund shares |  |  |  |
| 058 | 10/ Other claims |  |  |  |
| 059 | III. Other financial claims (1+2) |  |  |  |
| 060 | 1/ Deferred expenses of interests and rental fees |  |  |  |
| 061 | 2/ Other deferred assets and other assets |  |  |  |
| 062 | IV. Non-financial assets |  |  |  |
| 063 | TOTAL ASSETS (I.+II.+III.+IV.) |  |  |  |
|  | LIABILITIES |  |  |  |
| 064 | V. Equity |  |  |  |
| 065 | VI. Subordinated debt capital |  |  |  |
| 066 | VII. Provisions |  |  |  |

## Statistical balance sheet of insurance companies

Table 01
million HUF

| Code | Description | Forint | Foreign currency | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | c |
| 067 | VIII. Technical provisions ( $1+\ldots+6$ ) |  |  |  |
| 068 | 1/ Technical provisions related to life assurance policies |  |  |  |
| 069 | 2/ Provisions for re-insurance contracts (-) |  |  |  |
| 070 | 3/ Technical provisions for covering investments made on behalf of holders of unit-linked life |  |  |  |
| 071 | 4/ Provisions set aside for the re-insured parts of the above policies (-) |  |  |  |
| 072 | 5/ Other technical provisions (5.1+... +5.4 ) |  |  |  |
| 073 | 5.1/ Households |  |  |  |
| 074 | 5.2/ Central government and local government |  |  |  |
| 075 | 5.3/ Other residents |  |  |  |
| 076 | 5.4/ Other non-residents |  |  |  |
| 077 | 6/ Re-insured sums of other provisions (-) |  |  |  |
| 078 | IX. Deposits received from re-insurance companies |  |  |  |
| 079 | X. Liabilities ( $1+\ldots+5$ ) |  |  |  |
| 080 | 1/ Liabilities from direct insurance transactions (1.1+1.2) |  |  |  |
| 081 | 1.1/ Liabilities to insurance policy holders |  |  |  |
| 082 | 1.2/ Liabilities to insurance intermediaries |  |  |  |
| 083 | 2/ Liabilities from reinsurance deals |  |  |  |
| 084 | 3/ Liabilities from the supplies of goods and services |  |  |  |
| 085 | 4/ Liabilities to owners |  |  |  |
| 086 | 5/ Other liabilities |  |  |  |
| 087 | XI. Accrued and deferred liabilities |  |  |  |
| 088 | TOTAL LIABILITIES (V.+...+XI.) |  |  |  |
|  | OTHER DATA |  |  |  |
| 089 | After-tax profit (cumulated interim/preliminary) |  |  |  |
| 090 | Gross premiums earned (cumulated interim) |  |  |  |
| 091 | Gross claims payments (cumulated interim) |  |  |  |
| 092 | Yield from investing reserves (cumulated interim) |  |  |  |
| 093 | Positive valuation difference of hedges (credit) |  |  |  |
| 094 | Negative valuation difference of hedges (debit) |  |  |  |

# Completion instructions for the report 

## Statistical balance sheet of insurance companies

1. The statistical balance sheet shall be drawn up quarterly, based on the final end-of-month ledger balance sheet - supported by analytical records if necessary -, however, end-of-month stocks shall be adjusted by items relating to the value date for the last day of the month - which are known by the end of the third business day that follows the reference month during the year, or by the balance-sheet closing date at year end, and also with items carried forward.
Value date means the day of financial settlement of payment orders. Value dated items shall be determined by the adjustment of items recorded before the value date as per the following: - first, remove the items set for a later value date, then - include in the stocks all items unbooked but performed as of the last day of the month as reference day, as they became known up to the third working day after the end of the month.
2. As regards the contents of data, its evaluation and other similar processes - unless otherwise provided - the provisions of the Accounting Act (Act C of 2000, hereinafter Szmt.) and Government Decree 192/2000 (XI. 24.) on the Special provisions regarding the annual reporting and bookkeeping obligations of insurance companies (hereinafter Gov. Decree) shall apply, as amended. From the perspective of hedged assets, the statistical balance sheet differs from the accounting balance sheet in that the assets and liabilities of any foreign branch must not be included in the statistical balance sheet. The initial capital provided to a foreign branch shall be shown under net external assets, in the rows containing shares, other capital investments and participations.
3. The foreign exchange and foreign currency stocks and the value of end-of-month total of assets and liabilities denominated in foreign currencies shall be indicated as a forint value converted at the official FX mid-rate published by the MNB, prevailing on the last day of the month.
The assets and liabilities denominated in currencies which are not listed by the MNB, and similar foreign exchange and foreign currency stocks shall be converted to forint based on the central rate published by a Hungarian national daily newspaper under exchange rates for world currencies, in effect on the last day of the month, or failing this, based on the average central rate used by the insurance company during the last month.
The unused portion of the initial capital that was paid up by the non-resident founder shall be evaluated similarly to other items denominated in foreign currencies.
4. The transfer account is a substitute for the counter-account for transactions between accounts for the movement of funds, and shall be recorded together with monetary assets.
Other accounts of the reporting insurance company held under different names, such as transfer accounts, settlement accounts, technical accounts, etc., are to be shown according to their balance - whether positive or negative -, broken down by sector under other receivables or accrued or deferred items.
5. The own assets shown in the statistical balance sheet - e.g. bills of exchange, loans, other receivables or securities (hereinafter assets) - shall be shown with the original maturity and at net book value, less value adjustments claimed according to the Szmt., and increased with re-
adjustments and valuation difference, where the gross book value of the assets - and any value adjustment on the minus side and valuation difference on the positive side - is not required to be indicated in a separate row. The value of assets transferred under a repurchase agreement shall not be deducted.
6. The proceeds from the sale of assets under repurchase agreement shall be reported under other liabilities, among the insurance company's liabilities, and the liabilities from the purchase of assets under a repurchase agreement shall be shown under assets, if the repurchase agreement pertains to securities under credits, or under other receivables if it pertains to other assets in the rows appropriate for the relevant sectors. The securities and other assets sold or purchased under a repurchase agreement may not be deducted or added to the assets held by the insurance company. (The sale or purchase of assets by means other than under a repurchase agreement shall be treated, in accordance with the provisions of the Szmt., as factual sales and purchase transactions in the statistical balance sheet as well.)
7. The place of purchased receivables and discounted bills in the statistical balance sheet will be consistent with the sector to which the final debtor belongs.
The sectoral classification of clients as per point I.A. of this Annex and as per point 1 of Annex 3 of this Decree is available in the lists published on the official website of the MNB.
8. The receivables coming from insurance transactions, inventory selling, service providing and authentic repurchase agreements related not to securities must be reported in the other receivables rows of certain sectors of asset side (in net book value). Here must be reported the prepayments among certain sectors excluding interest prepayments what has to be reported in row III.1/. without any sectorial breakdown.
9. Methodological notes to help filling in the tables are listed in the technical guidelines as per point 9. of Annex 3. of this Decree available on MNB website.

Table 01: Statistical balance sheet of investment funds
million HUF

| No. | Description | $\begin{gathered} \text { HUF } \\ \text { a } \end{gathered}$ | $\begin{gathered} \text { EUR } \\ \mathrm{b} \end{gathered}$ | Other currency | $\begin{gathered} \text { Total } \\ \mathrm{d} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Total assets $(2+6+20+27+34+38+39+40)$ |  |  |  |  |
| 2 | Cash and deposits (3+...+5) |  |  |  |  |
| 3 | Inland |  |  |  |  |
| 4 | GMU |  |  |  |  |
| 5 | Other foreign countries |  |  |  |  |
| 6 | Total debt securities (7+...+19) |  |  |  |  |
| 7 | Inland - Central government |  |  |  |  |
| 8 | Inland - Monetary institutions |  |  |  |  |
| 9 | Inland - Other financial intermediaries and Financial auxiliaries |  |  |  |  |
| 10 | Inland - Insurance Companies and Pension Funds |  |  |  |  |
| 11 | Inland - Non-monetary companies |  |  |  |  |
| 12 | Inland - Nonprofit institutions serving households |  |  |  |  |
| 13 | GMU - Central government |  |  |  |  |
| 14 | GMU - Monetary institutions |  |  |  |  |
| 15 | GMU - Other financial intermediaries and Financial auxiliaries |  |  |  |  |
| 16 | GMU - Insurance Companies and Pension Funds |  |  |  |  |
| 17 | GMU - Non-monetary companies |  |  |  |  |
| 18 | GMU - Nonprofit institutions serving households |  |  |  |  |
| 19 | Other foreign countries |  |  |  |  |
| 20 | Shares (21+... 26 ) |  |  |  |  |
| 21 | Inland - Monetary institutions |  |  |  |  |
| 22 | Inland - Other financial intermediaries and Financial auxiliaries |  |  |  |  |
| 23 | Inland - Insurance Companies and Pension Funds |  |  |  |  |
| 24 | Inland - Non-monetary companies |  |  |  |  |
| 25 | GMU |  |  |  |  |
| 26 | Other foreign countries |  |  |  |  |
| 27 | Investment fund shares ( $28+\ldots+33)$ |  |  |  |  |
| 28 | Investment fund shares of resident money-market funds |  |  |  |  |
| 29 | Investment fund shares of resident non-money-market funds |  |  |  |  |
| 30 | Investment fund shares of GMU money-market funds |  |  |  |  |
| 31 | Investment fund shares of GMU non-money-market funds |  |  |  |  |
| 32 | Investment fund shares of other foreign money-market funds |  |  |  |  |
| 33 | Investment fund shares of other foreign non-money-market funds |  |  |  |  |
| 34 | Non financial assets (35+.. +37 ) |  |  |  |  |

Table 01: Statistical balance sheet of investment funds
million HUF

| No. | Description | $\begin{gathered} \text { HUF } \\ \mathrm{a} \end{gathered}$ | $\begin{gathered} \text { EUR } \\ \mathrm{b} \end{gathered}$ | $\qquad$ | Total <br> d |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 35 | Inland |  |  |  |  |
| 36 | GMU |  |  |  |  |
| 37 | Othet foreign countries |  |  |  |  |
| 38 | Financial derivatives - inland |  |  |  |  |
| 39 | Financial derivatives -abroad |  |  |  |  |
| 40 | Other assets |  |  |  |  |
| 41 | of this: interest accumulated on deposits |  |  |  |  |
| 42 | Total Liabilities(43+... +47 ) |  |  |  |  |
| 43 | Net asset value of investment coupons |  |  |  |  |
| 44 | Loan debts |  |  |  |  |
| 45 | Financial derivatives - inland |  |  |  |  |
| 46 | Financial derivatives -abroad |  |  |  |  |
| 47 | Other liabilities |  |  |  |  |
| 48 | of this: interest accumulated on loan debts |  |  |  |  |


MNB identification number: F07



Table 05: Statistical balance sheet of investment funds - reclassifications
million HUF

| No. | Description | $\begin{gathered} \mathrm{HUF} \\ \mathrm{a} \end{gathered}$ | $\begin{gathered} \text { EUR } \\ \mathrm{b} \end{gathered}$ | Other currency c | $\begin{gathered} \text { Total } \\ \mathrm{d} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Total assets ( $2+6+20+27+34+38+39+40$ ) |  |  |  |  |
| 2 | Cash and deposits (3+... +5 ) |  |  |  |  |
| 3 | Inland |  |  |  |  |
| 4 | GMU |  |  |  |  |
| 5 | Other foreign countries |  |  |  |  |
| 6 | Total debt securities (7+...+19) |  |  |  |  |
| 7 | Inland - Central government |  |  |  |  |
| 8 | Inland - Monetary institutions |  |  |  |  |
| 9 | Inland - Other financial intermediaries and Financial auxiliaries |  |  |  |  |
| 10 | Inland - Insurance Companies and Pension Funds |  |  |  |  |
| 11 | Inland - Non-monetary companies |  |  |  |  |
| 12 | Inland - Nonprofit institutions serving households |  |  |  |  |
| 13 | GMU - Central government |  |  |  |  |
| 14 | GMU - Monetary institutions |  |  |  |  |
| 15 | GMU - Other financial intermediaries and Financial auxiliaries |  |  |  |  |
| 16 | GMU - Insurance Companies and Pension Funds |  |  |  |  |
| 17 | GMU - Non-monetary companies |  |  |  |  |
| 18 | GMU - Nonprofit institutions serving households |  |  |  |  |
| 19 | Other foreign countries |  |  |  |  |
| 20 | Shares (21+... 26 ) |  |  |  |  |
| 21 | Inland - Monetary institutions |  |  |  |  |
| 22 | Inland - Other financial intermediaries and Financial auxiliaries |  |  |  |  |
| 23 | Inland - Insurance Companies and Pension Funds |  |  |  |  |
| 24 | Inland - Non-monetary companies |  |  |  |  |
| 25 | GMU |  |  |  |  |
| 26 | Other foreign countries |  |  |  |  |
| 27 | Investment coupons (28+...+33) |  |  |  |  |
| 28 | Investment coupons of resident money-market funds |  |  |  |  |
| 29 | Investment coupons of resident non-money-market funds |  |  |  |  |
| 30 | Investment coupons of GMU money-market funds |  |  |  |  |
| 31 | Investment coupons of GMU non-money-market funds |  |  |  |  |
| 32 | Investment coupons of other foreign money-market funds |  |  |  |  |

Table 05: Statistical balance sheet of investment funds - reclassifications
million HUF

| No. | Description | HUF <br> a | EUR <br> b | Other <br> currency <br> c | Total <br> d |
| ---: | :--- | :---: | :---: | :---: | :---: |
| 33 | Investment coupons of other foreign non-money-market funds |  |  |  |  |
| 34 | Non financial assets (35+..+37) |  |  |  |  |
| 35 | Inland |  |  |  |  |
| 36 | GMU |  |  |  |  |
| 37 | Othet foreign countries |  |  |  |  |
| 38 | Financial derivatives - inland |  |  |  |  |
| 39 | Financial derivatives -abroad |  |  |  |  |
| 40 | Other assets |  |  |  |  |
| 41 | of this: interest accumulated on deposits |  |  |  |  |
| 42 | Total Liabilities(43+...+47) |  |  |  |  |
| 43 | Net asset value of investment coupons |  |  |  |  |
| 44 | Loan debts |  |  |  |  |
| 45 | Financial derivatives - inland |  |  |  |  |
| 46 | Financial derivatives -abroad |  |  |  |  |
| 47 | Other liabilities |  |  |  |  |
| 48 | of this: interest accumulated on loan debts |  |  |  |  |

MNB identification number: F07
Table 06: Memorandum items

| No. |  | Description |
| ---: | :--- | :--- |
| $\mathbf{1}$ | Proprietory income of invstment fund (2+3+4): | Total |
| 2 | -received interest (or due for current period) |  |
| 3 | -received dividend or share (or due for current period) |  |
| 4 | -received renting fee (or due for current period) |  |
| 5 | Valuation adjustments of non-financial assets |  |
| 6 | Valuation adjustments of financial derivatives - asset side |  |
| 7 | Valuation adjustments of financial derivatives - liabilities side |  |
| 8 | Sold investment fund shares |  |
| 9 | Repurchased investment fund shares |  |

MNB identification number: F07


# Completion instructions for the report 

## Statistical balance sheet of investment funds

## I. General instructions

Data shall be reported in separate tables for each investment fund.
Whenever a new investment fund is established, an existing investment fund is terminated, or any characteristic of the fund changes (type, investment policy, geographical exposure, name and contact details of the person responsible for data supply, seat, etc.) the data supplier shall inform the MNB in writing without delay (as soon as the HFSA registration takes place). (The information shall be sent to the person specified for the purposes of this data supply as per point 6 of Annex 3 of this Decree, published in the technical guidelines on the official website of the MNB).

For the purposes of this data supply, Government Decree 215/2000 (XII. 11.) on the Special provisions regarding the annual reporting and bookkeeping obligations of investment funds (hereinafter Gov. Decree) shall apply.

The terms used in the tables and in these completion instructions shall be interpreted in accordance with the provisions of the Gov. Decree or the Tpt. (Act on the Capital Market).

## II. Detailed instructions for the completion of the tables

Verificatory rules and the inherences between tables can be found in the technical guidelines as per point 5 of Annex 3 of this Decree available on MNB website.

## Table 01: Statistical balance sheet of investment funds

The table shall contain stock data related to assets and liabilities.
All of the rows of statistical balance sheet contains the following coloumns: HUF (a), EUR (b), other currency (c) and total (d). In all of the rows the receivables/liabilities in foreign currencies must be reported in coloumn (b) or (c) recalculated into HUF. HUF-receivables/liabilities and stocks against non-residents or foreign currency in HUF must be reported in coloumn (a). The month-end-balance of foreign currencies and receivables/liabilities in foreign currencies listed in coloumn (b) or (c) must be reported in HUF calculated with the exchange rate used at the calculation of net asset value.

All of the assets int he portfolio of the investment fund must be reported in market price.
The investment fund must not take into account the interest/dividend receivables related to securities in fixed or current assets as a prepayment or a receivable since this amount is contained by the value-difference.

The net asset value of derivative transactions of a certain day must be reported by valuating them one-by-one. Though transactions with positive balances must be reported on the asset side, with negative balances must be reported on liabilities side.

## Tables 02 to 04: Securities stock

Individual details of the different security types listed in Table 01. For equity securities, the securities have to be reported in the tables by items (PC), while debt securities (bonds) must be contained in the report at nominal value (in FX thousands) and at market value (in million HUF).

## Table 05: Statistical balance sheet of investment funds and reclassifications

Adjustment data due to reclassifications shall be reported in the following cases:

- changes in the classification by sector of the counterparties of the reporting MFI - (e.g. a nonmoney market fund transforms into a money market fund or vice versa; a credit institution transforms into another financial institution, or a non-financial institution receives a licence for acting as a credit institution, etc.).
- changes in the classification of the balance sheet items by instrument, maturity, denomination, etc. (even due to the changes of reporting rules).
Decreases due to reclassification should be reported with a negative sign, increases should be reported without a sign, both according to the required table structure and format. Reports should include only those reclassifications, whose adjustment amount exceeds HUF 100 million for any of the series affected by the change.

For reclassifications, assistance is provided by the list referred to in point 1 of Annex 3, published in the technical guidelines available on the official website of the MNB.

If there was no reclassification, the table must be submitted with a negative status.
The 100 -million-HUF limit relates to the total coloumns of the reclassification-affected rows as well.
Classification correction because of own disclosed failure is to be taken into account as a reclassification if the correction does not affect all of the related points of date retrospectively but only from one point of date to another one.

## Table 06: Memorandum items

The own assets of the investment fund include the income received in the reference period on the different assets owned by it (including deposits, securities, shares, investment fund shares, tangible assets), in HUF millions, broken down by interest, dividend and rental fee. Interest income shall be reported on deposits and debt securities also, including discount papers. The yields for the reference period of investment fund units owned by the data supplier shall be considered interest income also. However, the interest-type income or expenses of derivative transactions may not be listed under (the interest section of) own assets.

Valuation adjustments
In this context valuation adjustments mean changes in the market value (or, in some cases, in the FX exchange rate), which are easiest to calculate by means of an indirect method.

Valuation adjustment of non-financial assets: changes in the balance sheet asset portfolio in the reference month, less turnover related to purchase and sale transactions in the reference month.
Valuation adjustment of financial derivatives: balance sheet portfolio changes as compared to the previous month adjusted by total cash payments related to derivatives, and by the reclassifications of the specific month, if any.

Sold and repurchased investment fund shares
Data suppliers shall use these two rows to report the monthly turnover of investment fund shares issued by them, at market value, indicating sold and repurchased items in separate rows.

Table 07: Currency breakdown of certain assets and liabilities
This table is used to detail the individual items under the currency column of Table 01, broken down by original currency type.

Reported data should be consistent with the data shown in the general ledger.
For securities, the market value of the assets in the investment funds portfolio implies the total amount of the difference between the historic value and the valuation difference, i.e. the purchase value and the market value determined according to the valuation provided by the prevailing Act.

All assets in the investment fund portfolio shall be reported at market value.
Interests and dividends due pro rata temporis for the reference year on the securities listed under invested financial assets and current assets shall not be reported as accrued assets or receivables against revenues, because that amount is included in the valuation difference.

The net asset value of derivative transactions for the reference day shall be reported by transaction. Therefore, transactions with a positive balance shall be reported on the asset side, and those with a negative balance shall be reported on the liabilities side.

The HUF 100 million limit also applies to the Total column of the rows affected by the reclassification.
If an error is found and the data supplier modifies a classification to correct it, this shall also be considered a reclassification, if the correction was not made retrospectively for all affected dates, but from one date to another.

The codes to be used for the currency type and the ISO code of the denomination as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.
10. The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.

## ASSETS AND LIABILITIES

breakdown of end-of-quarter stocks by sector and maturity
table 01 Banks, specialized financial institutions: in millions of HUF, without decimals;cooperative credit institutions.: in millions of HUF, 3 decimals

| MNB serial number | Description | Forint <br> a | $\begin{gathered} \text { Euro } \\ \text { b } \end{gathered}$ | Other foreign currency c | Total d |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 001 | ASSETS |  |  |  |  |
| 002 | Loans and deposits, given at gross book value |  |  |  |  |
| 003 | Local governments - loans with maturity over 5 years |  |  |  |  |
| 004 | Total loans of Social Security funds - loans with maturity over 5 years |  |  |  |  |
| 005 | Loans extended to EMU central government |  |  |  |  |
| 006 | EMU state government - loans extended for not more than 1 year |  |  |  |  |
| 007 | EMU state government - long-term loans extended for not more than 5 years |  |  |  |  |
| 008 | EMU state government - loans extended with maturity over 5 years |  |  |  |  |
| 009 | EMU local governments - loans extended for not more than 1 year |  |  |  |  |
| 010 | EMU local governments - long-term loans extended for not more than 5 years |  |  |  |  |
| 011 | EMU local governments - loans with maturity over 5 years |  |  |  |  |
| 012 | EMU Social Security funds - loans extended for not more than 1 year |  |  |  |  |
| 013 | EMU Social Security funds - long-term loans extended for not more than 5 years |  |  |  |  |
| 014 | EMU Social Security funds - loans with maturity over 5 years |  |  |  |  |
| 015 | Loans extended to other non-resident general government |  |  |  |  |
| 016 | Other loans extended to other non-residents, total |  |  |  |  |
| 017 | Loans granted to non-financial corporations with real estate security |  |  |  |  |
| 018 | Personal loans granted to households and non-profit institutions serving households with real estate security - short-term |  |  |  |  |
| 019 | Personal loans granted to households and non-profit institutions serving households with real estate security - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 020 | Personal loans granted to households and non-profit institutions serving households with real estate security - long-term - with a maturity of over 5 years |  |  |  |  |
| 021 | Loans granted to households and non-profit institutions serving households for residential purposes with real estate security |  |  |  |  |
| 022 | Other loans granted to households and non-profit institutions serving households with real estate security |  |  |  |  |
| 023 | Loans granted to EMU non-financial corporations with real estate security |  |  |  |  |
| 024 | Personal loans granted to EMU households and non-profit institutions serving households with real estate security - short-term |  |  |  |  |
| 025 | Personal loans granted to EMU households and non-profit institutions serving households with real estate security - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 026 | Personal loans granted to EMU households and non-profit institutions serving households with real estate security - long-term - with a maturity of over 5 years |  |  |  |  |
| 027 | Loans granted to EMU households and non-profit institutions serving households for residential purposes with real estate security |  |  |  |  |
| 028 | Other loans granted to EMU households and non-profit institutions serving households with real estate security |  |  |  |  |
| 029 | Loans granted to non-financial corporations with a original maturity over a year - up to 1 year remaining maturity |  |  |  |  |
| 030 | Loans granted to non-financial corporations with a maturity over a year - over 1 year remaining maturity - repriceing in 12 months |  |  |  |  |
| 031 | Loans granted to non-financial corporations with a original maturity over 2 years - up to 2 year remaining maturity |  |  |  |  |
| 032 | Loans granted to non-financial corporations with a original maturity over 2 years - over 2 year remaining maturity - repricing in 24 months |  |  |  |  |
| 033 | Loans granted to households and non-profit institutions serving households with a original maturity over a year - up to 1 year remaining maturity |  |  |  |  |
| 034 | Loans granted to households and non-profit institutions serving households with a maturity over a year - over 1 year remaining maturity - repriceing in 12 months |  |  |  |  |
| 035 | Loans granted to households and non-profit institutions serving households with a original maturity over 2 years - up to 2 year remaining maturity |  |  |  |  |
| 036 | Loans granted to households and non-profit institutions serving households with a original maturity over 2 years - over 2 year remaining maturity - repricing in 24 months |  |  |  |  |
| 037 | Loans granted to EMU non-financial corporations with a original maturity over a year - up to 1 year remaining maturity |  |  |  |  |
| 038 | Loans granted to EMU non-financial corporations with a maturity over a year - over 1 year remaining maturity - repriceing in 12 months |  |  |  |  |
| 039 | Loans granted to EMU non-financial corporations with a original maturity over 2 years - up to 2 year remaining maturity |  |  |  |  |
| 040 | Loans granted to EMU non-financial corporations with a original maturity over 2 years - over 2 year remaining maturity - repricing in 24 months |  |  |  |  |
| 041 | Loans granted to EMU households and non-profit institutions serving households with a original maturity over a year - up to 1 year remaining maturity |  |  |  |  |

## ASSETS AND LIABILITIES

breakdown of end-of-quarter stocks by sector and maturity
table 01 Banks, specialized financial institutions: in millions of HUF, without decimals;cooperative credit institutions.: in millions of HUF, 3 decimals

| MNB serial number | Description | Forint <br> a | $\begin{gathered} \text { Euro } \\ \mathrm{b} \end{gathered}$ | Other foreign currency c | $\begin{gathered} \text { Total } \\ \mathrm{d} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 042 | Loans granted to EMU households and non-profit institutions serving households with a maturity over a year - over 1 year remaining maturity - repriceing in 12 months |  |  |  |  |
| 043 | Loans granted to EMU households and non-profit institutions serving households with a original maturity over 2 years - up to 2 year remaining maturity |  |  |  |  |
| 044 | Loans granted to EMU households and non-profit institutions serving households with a original maturity over 2 years - over 2 year remaining maturity - repricing in 24 months |  |  |  |  |
| 045 | Securities owned by credit institutions, at net book value |  |  |  |  |
| 046 | Securities of EMU state/regional government - short term |  |  |  |  |
| 047 | Securities of EMU state/regional government - long term |  |  |  |  |
| 048 | Bonds of EMU local government - short-term |  |  |  |  |
| 049 | Bonds of EMU local government - long-term |  |  |  |  |
| 050 | Bonds of EMU Social Security funds - short-term |  |  |  |  |
| 051 | Bonds of EMU Social Security funds - long-term |  |  |  |  |
| 052 | Bonds of other EMU financial intermediaries and financial auxiliaries - short-term |  |  |  |  |
| 053 | Bonds of other EMU financial intermediaries and financial auxiliaries - long-term |  |  |  |  |
| 054 | Bonds of EMU insurance corporations and pension funds - short-term |  |  |  |  |
| 055 | Bonds of EMU insurance corporations and pension funds - long-term |  |  |  |  |
| 056 | Bonds of EMU non-financial corporations - short-term |  |  |  |  |
| 057 | Bonds of EMU non-financial corporations - long-term |  |  |  |  |
| 058 | Bonds of EMU households and non-profit institutions serving households - short-term |  |  |  |  |
| 059 | Bonds of EMU households and non-profit institutions serving households - long-term |  |  |  |  |
| 060 | Bonds of other non-resident banks |  |  |  |  |
| 061 | Bonds of other non-resident general government |  |  |  |  |
| 062 | Bonds of other non-residents |  |  |  |  |
| 063 | Shares of other EMU financial intermediaries and financial auxiliaries |  |  |  |  |
| 064 | Shares of EMU insurance corporations and pension funds |  |  |  |  |
| 065 | Shares of EMU non-financial corporations |  |  |  |  |
| 066 | Shares of other non-residental non-financial investment funds |  |  |  |  |
| 067 | Claims vis-á-vis insurance corporations due to prepaid insurance premiums and damages |  |  |  |  |
| 068 | LIABILITIES |  |  |  |  |
| 069 | Deposits, loans taken and accrued liabilities |  |  |  |  |
| 070 | EMU state government - sight and current account deposits |  |  |  |  |
| 071 | EMU state government - deposits with agreed maturity, loans received, subordinated liabilities |  |  |  |  |

## ASSETS AND LIABILITIES

breakdown of end-of-quarter stocks by sector and maturity
table 01 Banks, specialized financial institutions: in millions of HUF, without decimals;cooperative credit institutions.: in millions of HUF, 3 decimals

| MNB serial number | Description | $\begin{gathered} \text { Forint } \\ a \end{gathered}$ | $\begin{gathered} \text { Euro } \\ \text { b } \end{gathered}$ | Other foreign currency c | $\begin{gathered} \text { Total } \\ \mathrm{d} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 072 | EMU state government - liabilities from repurchase transactions |  |  |  |  |
| 073 | EMU local governments - sight and current account deposits |  |  |  |  |
| 074 | EMU local governments - deposits with agreed maturity, loans received, subordinated liabilities |  |  |  |  |
| 075 | EMU local governments - liabilities from repurchase transactions |  |  |  |  |
| 076 | EMU Social Security funds - sight and current account deposits |  |  |  |  |
| 077 | EMU Social Security funds - deposits with agreed maturity, loans received, subordinated liabilities |  |  |  |  |
| 078 | EMU Social Security funds - funds from repurchase transactions |  |  |  |  |
| 079 | Other non-resident banks |  |  |  |  |
| 080 | Other non-resident general government |  |  |  |  |
| 081 | Other non-residents |  |  |  |  |
| 082 | MEMORANDUM ITEMS |  |  |  |  |
| 083 | Receivables from non-residents linked to derivatives |  |  |  |  |
| 084 | Receivables from credit institutions linked to derivatives |  |  |  |  |
| 085 | Receivables from the MNB, money market funds and other financial corporations linked to derivatives |  |  |  |  |
| 086 | Receivables from non-bank institutions linked to derivatives |  |  |  |  |
| 087 | Receivables from general governments linked to derivatives |  |  |  |  |
| 088 | Receivables from households linked to derivative and from non-profit institutions helping households |  |  |  |  |
| 089 | Transactions involving receivables from non-residents linked to derivatives |  |  |  |  |
| 090 | Receivables from credit institutions linked to derivatives |  |  |  |  |
| 091 | Receivables from the MNB, money market funds and other financial corporations linked to derivatives |  |  |  |  |
| 092 | Receivables from non-bank institutions linked to derivatives |  |  |  |  |
| 093 | Receivables from general governments linked to derivatives |  |  |  |  |
| 094 | Receivables from households linked to derivative and from non-profit institutions helping households |  |  |  |  |
| 095 | Liabilities due to residents linked to derivatives |  |  |  |  |
| 096 | Liabilities due to credit institutions linked to derivatives |  |  |  |  |
| 097 | Liabilities due to the MNB, money market funds and other financial corporations linked to derivatives |  |  |  |  |
| 098 | Liabilities due to non-bank institutions linked to derivatives |  |  |  |  |
| 099 | Liabilities due to general governments linked to derivatives |  |  |  |  |
| 100 | Liabilities due to households linked to derivative and from non-profit institutions helping households |  |  |  |  |
| 101 | Transactions involving liabilities to residents linked to derivatives |  |  |  |  |
| 102 | Liabilities due to credit institutions linked to derivatives |  |  |  |  |
| 103 | Liabilities due to the MNB, money market funds and other financial corporations linked to derivatives |  |  |  |  |
| 104 | Liabilities due to non-bank institutions linked to derivatives |  |  |  |  |
| 105 | Liabilities due to general governments linked to derivatives |  |  |  |  |
| 106 | Liabilities due to households linked to derivative and from non-profit institutions helping households |  |  |  |  |
| 107 | Total value of credit lines granted to non-financial corporations - revolving |  |  |  |  |
| 108 | Of which: Sums used up from the credit line |  |  |  |  |
| 109 | Value of multicurrency credit lines for non-financial corporations - revolvingg |  |  |  |  |
| 110 | Of which: Sums used up from the credit line |  |  |  |  |
| 111 | Total value of credit lines granted to non-financial corporations - non revolving |  |  |  |  |
| 112 | Of which: Sums used up from the credit line |  |  |  |  |
| 113 | Value of multicurrency credit lines for non-financial corporations - non revolving |  |  |  |  |
| 114 | Of which: Sums used up from the credit line |  |  |  |  |
| 115 | Total value of credit lines granted to households - revolving |  |  |  |  |
| 116 | Of which: Sums used up from the credit line |  |  |  |  |
| 117 | Total value of credit lines granted to households - non revolving |  |  |  |  |
| 118 | Of which: Sums used up from the credit line |  |  |  |  |

MNB data collection identification number: F19
COUNTRY BREAKDOWN of end-of-quarter stock of total receivables and liabilities vis-a-vis non-residents (loans given at gross book value, securities given

| MNB serial number | Description | Assets |  |  |  |  |  |  |  | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Loans to monetary financial institutions <br> a | Loans to other sectors b | $\left\|\begin{array}{c}\text { Bonds issued by monetary } \\ \text { financial institutions - shory } \\ \text { term } \\ \text { c }\end{array}\right\|$ | Bonds issued by monetary financial institutions - long term, not more than 2 years d | Bonds issued by monetary financial institutions - long term, over 2 year e | Bonds issued by other sectors f | Investment <br> certificates of mones <br> market funds <br> g | Shares and other equity h | Deposits and other funds received from monetary financial institutions | Deposits and other funds received from other sectors j |
| 001 | $\begin{array}{\|l} \hline \begin{array}{l} \text { EU member } \\ \text { countries } \end{array} \\ \hline \end{array}$ |  |  |  |  |  |  |  |  |  |  |
| 002 | Austria |  |  |  |  |  |  |  |  |  |  |
| 003 | Belgium |  |  |  |  |  |  |  |  |  |  |
| 004 | Denmark |  |  |  |  |  |  |  |  |  |  |
| 005 | Finland |  |  |  |  |  |  |  |  |  |  |
| 006 | France |  |  |  |  |  |  |  |  |  |  |
| 007 | Grece |  |  |  |  |  |  |  |  |  |  |
| 008 | Netherlands |  |  |  |  |  |  |  |  |  |  |
| 009 | Ireland |  |  |  |  |  |  |  |  |  |  |
| 010 | Luxembourg |  |  |  |  |  |  |  |  |  |  |
| 011 | Great Britain |  |  |  |  |  |  |  |  |  |  |
| 012 | Germany |  |  |  |  |  |  |  |  |  |  |
| 013 | Italy |  |  |  |  |  |  |  |  |  |  |
| 014 | Portugal |  |  |  |  |  |  |  |  |  |  |
| 015 | Spain |  |  |  |  |  |  |  |  |  |  |
| 016 | Sweden |  |  |  |  |  |  |  |  |  |  |
| 017 | Bulgaria |  |  |  |  |  |  |  |  |  |  |
| 018 | Cyprus |  |  |  |  |  |  |  |  |  |  |
| 019 | Czech Republic |  |  |  |  |  |  |  |  |  |  |
| 020 | Estonia |  |  |  |  |  |  |  |  |  |  |
| 021 | Poland |  |  |  |  |  |  |  |  |  |  |
| 022 | Latvia |  |  |  |  |  |  |  |  |  |  |
| 023 | Lithuania |  |  |  |  |  |  |  |  |  |  |
| 024 | Malta |  |  |  |  |  |  |  |  |  |  |
| 025 | Romania |  |  |  |  |  |  |  |  |  |  |
| 026 | Slovakia |  |  |  |  |  |  |  |  |  |  |
| 027 | Slovenia |  |  |  |  |  |  |  |  |  |  |
| 028 | Other non-residen |  |  |  |  |  |  |  |  |  |  |

ASSETS AND LIABILITIES
end of month stock CURRENCY STRUCTURE (additional information, credits at gross, securities at net book value) Table 03 Banks, specialized financial institutions: in millions of HUF, without decimals; cooperative credit institutions in millions of HUF, with 3 decimals



## Data on securitisation

04 table is, specialized financial institutions: in millions of HUF, without decimals; cooperative credit institutions in millions of HUF, with 3 decimals

| MNB no. | Description | HUF | EUR | Other currency | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | 2 | 3 | 4 |
|  |  | a | b | c | d |
| 001 | Net turnover of loans securitised troughout non-EMU member FVC or otherwise sold: transactions calculated as the difference of buying and selling that has an effect on the stock of loans. |  |  |  |  |
| 002 | Loans granted to non-financial corporations - short-term |  |  |  |  |
| 003 | Loans granted to non-financial corporations - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 004 | Loans granted to non-financial corporations - long-term - with a maturity of over 5 years |  |  |  |  |
| 005 | Consumer credit granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 006 | Housing loan granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 007 | Other loans granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 008 | Loans granted to sole proprietors |  |  |  |  |
| 009 | EMU - Loans granted to non-financial corporations - short-term |  |  |  |  |
| 010 | EMU - Loans granted to non-financial corporations - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 011 | EMU - Loans granted to non-financial corporations - long-term - with a maturity of over 5 years |  |  |  |  |
| 012 | EMU - Consumer credit granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 013 | EMU - Housing loan granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 014 | EMU - Other loans granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 015 | EMU Loans granted to sole proprietors |  |  |  |  |
| 016 | Net turnover of loans securitised troughout EMU member FVC or otherwise sold: transactions calculated as the difference of buying and selling that has an effect on the stock of loans. |  |  |  |  |
| 017 | Loans granted to non-financial corporations - short-term |  |  |  |  |
| 018 | Loans granted to non-financial corporations - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 019 | Loans granted to non-financial corporations - long-term - with a maturity of over 5 years |  |  |  |  |
| 020 | Consumer credit granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 021 | Housing loan granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 022 | Other loans granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 023 | Loans granted to sole proprietors |  |  |  |  |
| 024 | EMU - Loans granted to non-financial corporations - short-term |  |  |  |  |
| 025 | EMU - Loans granted to non-financial corporations - long-term - with a maturity of not more than 5 years |  |  |  |  |
| 026 | EMU - Loans granted to non-financial corporations - long-term - with a maturity of over 5 years |  |  |  |  |
| 027 | EMU - Consumer credit granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 028 | EMU - Housing loan granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 029 | EMU - Other loans granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 030 | EMU Loans granted to sole proprietors |  |  |  |  |
| 031 | Net turnover of loans securitised WITHOUT any FVC's or otherwise sold: transactions calculated as the difference of buying and selling that has an effect on the stock of loans. |  |  |  |  |
| 032 | Consumer credit granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 033 | Housing loan granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 034 | Other loans granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 035 | Loans granted to sole proprietors |  |  |  |  |
| 036 | EMU - Consumer credit granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 037 | EMU - Housing loan granted to housholds and to non-profit institutions serving households |  |  |  |  |
| 038 | EMU - Other loans granted to housholds and to non-profit institutions serving households |  |  |  |  |



## Guidelines for the completion of the quarterly report related to the Supervisory Balance Sheet

## General instructions

1. The requirements as to content, definitions and principles set out in the guidelines for the completion of the report of the Supervisory balance sheet apply here as well.
2. The report includes holdings given in the Supervisory balance sheet, broken down in further detail, therefore the data in the report (that exclude the accounts of foreign branches) must correspond to the data contained in the current balance sheet. The report must be modified if any changes have been made in the balance sheet data of report F01 and F03, respectively, or if the consolidated data of the reports containing corrected data for December (F08) or audited balance sheet data (F09 and F14), and the data detailed in this report are contradictory. In the report, loans are to be shown at gross book value, while securities and participations are to be shown at net book value.
3. In accordance with the guidelines for filling out the report of Supervisory balance sheet, adjustments due to reclassifications - as defined therein - in the reference quarter relating to table 01 of report F19/F33 shall be notified in reports F86/F87. The re-classification data reported for the quarter should be in harmony with the re-classification data shown in the relevant rows of the Supervisory balance sheet. If no adjustments occur in the course of the quarter, a "negative" report shall be submitted.
4. The methodological guidelines assisting in the completion of the tables, as referred to in point 9 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.

## Completion instructions for the report

Balance sheet report of budgetary institutions broken down by sub-systems (balance sheet)

## General instructions

In this data supply the balance sheet statements of budgetary institutions shall be submitted in accordance with Annex 12/a to Government Decree 217/1998 (XII. 30) on the Rules of operation of the system of public finance, with the contents specified therein. In addition to intra-year quarterly statements, this data supply also includes the preliminary (flash) balance sheet and the final balance sheet pertaining to the end of the previous year.

For central budgetary institutions the data supply shall be consolidated by chapter; for social security and separated funds it shall be consolidated by fund and sub-system; for local governments it shall be consolidated by county and by sub-system; and for national economic statements a separate report shall be submitted. If the summary data fails to include the data of an organisation or (operational/supplier) sector, the data provider is required to indicate it in its report.

MNB data collection identification number: F28

## Completion instructions for the report Consolidated budget report of local governments

## General instructions

In this data supply the local government budget reports for local, regional and local minority governments shall be submitted in accordance with Annex 11 of Government Decree 217/1998 (XII. 30.) on the Rules of operation of the system of public finance, with the contents specified therein, and by the deadline stipulated in Article 144 of said Decree.
In addition to quarterly reports, this data supply also includes a year-end final report (compiled from the contents of the annual report).

All data shall be broken down by county total and national total.

## Completion instructions for the report Budget report of social security funds

## General instructions

In this data supply the cash-flow statement shall be submitted in accordance with Article 142 of Government Decree 217/1998 (XII. 30) on the Rules of operation of the system of public finance, with the contents specified therein.
In addition to the monthly reports (preliminary data) consolidated to national total on the performance of the budgetary targets of the Health Insurance Fund and the Pension Insurance Fund, annual reports containing final performance shall also be submitted.

MNB data collection identification number: F32

## Completion instructions for the report Report on the total gross debt of the central government

## General instructions

This data supply shall consist of the textual information sheet and the table agreed by the Government Debt Management Agency (ÁKK Zrt.) and the Ministry of Finance. The table shall contain the debt of the central government and the components of debt transactions, according to loan/security, forint/foreign currency, resident/non-resident breakdown. HUF-securities must be broken down by their types.

Statistical Balance Sheet of non-monetary financial intermediaries
(Quarterly report of financial enterprises designated by the Magyar Nemzeti Bank)

|  | Description of balance sheet items | Amount |
| :---: | :---: | :---: |
| 1 | 1. Cash on hand (forint of other currency) |  |
| 2. | 2. Bank deposits (current accounts and time-deposits) |  |
| 3. | 3. Receivables from loans (net) (3.=3.1.+..+3.7.) |  |
| 4. | 3.1. Loans to non-financial companies |  |
| 5. | 3.2. Loans to financial companies |  |
| 6. | 3.3. Loans to central government and local |  |
| 7. | 3.4. Loans to households (including employees) |  |
| 8. | 3.5. Loans to nonprofit institutions serving |  |
| 9. | 3.6. Loans to non-residents |  |
| 10. | 3.7. Value adjustments of loans (-) |  |
| 11. | 4. Debt securities |  |
| 12. | 5. Shares, other equity, investment units |  |
|  | 6. Other financial instruments (6.=6.1.+..+6.3.) |  |
| 14. | 6.1. Trade receivables |  |
| 15. | 6.2. Deferred interests |  |
| 16. | 6.3. Other receivables |  |
| 17. | 7. Non-financial assets (intangible and tangible asets) |  |
| 18. | 8. Balance sheet total (8.=1.+..+7.=9.+..+13.) |  |
| 19. | 9. Equity (9.=9.1.+..+9.3.) |  |
| 20. | 9.1. Subscribed capital |  |
| 21. | 9.2. Reserves (fund reserve, profit reserve, other funds) |  |
| 22 | 9.3. Profit or loss (interim/preliminary) |  |
| 23 | 10. Provisions |  |
| 24 | 11. Loan debt total (11.=11.1.+..+11.4.) |  |
| 25 | 11.1. Loans received from non-financial corporations |  |
| 26 | 11.2. Loans received from financial corporations |  |
| 27. | 11.3. Loans received from households |  |
| 28 | 11.4. Loans received from non-resident entities |  |
| 29. | 12. Issued securities other than shares |  |
| 30 | 13. Other liabilities (13.=13.1.+..+13.4.) |  |
| 31 | 13.1. Trade debts |  |
| 32. | 13.2. Accrued interest payable |  |
| 33 | 13.3. Liabilities to owners (dividends) |  |
| 34 | 13.4. Other accounts payable |  |
| 35 | Additional information: positive valuation difference of derivatives |  |
| 36 | Additional information: negative valuation difference of derivatives |  |
| 37 | Additional information: interest income (carried over during the year) |  |
| 38 | Additional information: interest expenses (carried over during the year) |  |

# Completion instructions for the report Statistical balance sheet of non-monetary financial intermediaries 

## I. General instructions

1. This statistical statement shall be compiled based on the records kept according to Hungarian accounting regulations. Unless otherwise provided by regulations pertaining to the content and valuation requirements for the data reported in the statistical balance sheet, the relevant statutory provisions governing the compilation of the supervisory balance sheet (if the data supplier prepares one) and the accounting and reporting obligations of the data supplier shall apply.
2. This statistical balance sheet pertains to the resident (domestic) division of the data supplier, the assets and liabilities of any foreign branch(es) should not be included. The only reference made to any foreign branch shall be limited to showing the funds provided to such branch under assets.
3. The risk capital managers must report of the funds managed by themselves separately.

## II. Detailed instructions for the completion of the tables

The sums shown as the total of the various assets and liabilities shall be reported at net value, less value adjustments and increased with valuation difference.

Loans and credits provided shall cover all loans and similar receivables. This category shall include the receivables from deferred payments, financial leasing and factoring, and receivables from the sale of assets under a repurchase agreement.

The volume of loans provided by the data supplier to own employees is to be reported under the appropriate sector, under households.

# Completion instructions for the report <br> Daily flash report of the Hungarian State Treasury 

## General instructions

This data supply consists of tables performed by aggregating the daily, account-levelled report of the Hungarian State Treasury. The tables shall include the income and expense turnovers of the central government, the separate state funds and social security funds, as well as all payments related to the funding of the central budget, on the basis of the treasury accounts.
Any changes to the contents and structure of the tables shall be reported by the Hungarian State Treasury to the MNB at the beginning of the year. Any intra-year changes shall be reported, prior to the data supply, to the contact person of the MNB (specified in the technical guidelines available on the official website of the MNB, as per point 6 of Annex 3).

MNB data collection identification number: F58

## Completion instructions for the report <br> Monthly report of the Hungarian State Treasury on the data of the central budget's sub-systems

## General instructions

In the framework of this data supply the data supplier shall submit a report indicating the financial position of the general government and its specific sub-systems (central budget, separate state funds, social security funds) consisting of tables and textual descriptions. This data report shall contain tables with the following contents:

Preliminary balance sheet of the central budget
Detailed report on the income and expenses of the central budget
Statement of VAT payments
Report on family benefits
Report on housing subsidies
Monthly status of the loan portfolio of social security funds
Preliminary balance sheet of the social security budget
Monthly report on the income and expenses of social security
Monthly payments of benefits outside the scope of social security funds
Preliminary report on the budgetary performance of separate state funds (broken down by fund)
Information on income related to debt service
Information on expenses related to debt service
Information on debt payments
MNB identification number: F66
Country breakdown of the assets and liabilities of money market funds vis-à-vis non-residents


## Completion instructions for the report

## Country breakdown of the assets and liabilities of money market funds vis-à-vis nonresidents

## I. General instructions

The definition of money market funds is provided in point I.A. 4 of this Annex.
The scope of money market funds is revised by the MNB on a yearly basis, in November. Data reporting shall cover those money market funds which were already operational on the last day of the reference period, and also those which were included in the group of money market funds during the November revision.

The table shall indicate the total sum of claims vis-à-vis non-residents (claims from deposits and repo transactions, debt securities in the portfolio broken down by maturity, investment fund shares of money market funds, and shares and other participations owned by the fund) and the total stock of liabilities vis-à-vis non-residents deriving from loans taken and repo transactions shown on the liability side of the balance sheet, detailed in two breakdowns: European Union Member States and Rest of the world.

The table shall be compiled on the basis of the end-of-month general ledger statement, however, all stocks must be adjusted by corrections and items carried forward relating to the value date as they are revealed by the third business day of the month.

As regards the contents and assessment of the data - unless otherwise provided in these completion instructions - the provisions of the Szmt., Hpt. and Tpt., as well as those of Government Decree 215/2000 (XXI. 11.) on the Special provisions regarding the annual reporting and bookkeeping obligations of investment funds shall apply.

The end-of-month stock of (currency or foreign exchange) assets and liabilities denominated in foreign currency shall be reported in forint converted at the official FX rate published by the MNB, prevailing on the last day of the month.

The assets and liabilities denominated in currencies which are not listed by the MNB, and similar foreign exchange and foreign currency stocks shall be converted to forint based on the central rate published by a Hungarian national daily newspaper under exchange rates for world currencies, in effect on the last day of the month, or failing this, based on the average central rate used by the money market fund during the last month.

Own assets in the table - e.g. receivables or securities (hereinafter assets) - shall be shown with original maturity (as specified in the contract), not decreased by the value of assets transferred under repurchase agreements. Deposits placed and receivables from repo transactions shall be reported without accrued interest and depreciation.

Liabilities from loans taken and repo transactions shall be reported without the accrued interest proportionate to the business year.

## II. Detailed instructions for the completion of the tables

## Claims from deposits and repo transactions (columns a and b)

These rows are used to report deposits placed by money market funds with credit institutions, including the settlement account of the money market fund maintained by the credit institution, as well as claims from collateral type repo transactions.

## Debt securities (columns ctof)

These rows shall indicate bonds within the portfolio of the money market fund issued by EMU states and by the relevant sectors of the Rest of the world category (monetary and non-monetary institutions), broken down by the requested maturity.

## Investment fund shares of money market funds (column g )

In this column the data supplier shall report the investment fund shares in its portfolio issued by another money market fund, shown separately for EMU states and for the Rest of the world.

## Shares and other participations (column h)

In this column the data supplier shall report the shares and participations owned by it, as well as its investment fund shares issued by non-money market funds, shown separately for EMU states and for the Rest of the world.

## Liabilities from loans extended by credit institutions and repo transactions (column i)

In this column the data supplier shall report loans taken from credit institutions on behalf of the money market fund (for the purpose of re-purchasing the investment fund shares of the fund), and all liabilities from collateral type repo transactions, according to the breakdown indicated in the table.

The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.

Key financial data of companies owned by the central government or local governments, and of public utility companies

|  | Million HUF |  |  |
| :--- | :--- | :--- | :--- |
| No. | Description | Data at the end of <br> previous year | Data at end of the <br> reference quarter |

## Balance sheet items:



Additional data:

| 27 | Loans granted to resident companies in forints (short and long term) |  |  |
| :---: | :--- | :--- | :--- |
| 28 | Loans granted to resident companies in foreign currencies (short and <br> long term) |  |  |
| 29 | Funds received from general government (cash-flow) |  |  |
| 30 | Total operating costs (cumulated within the year) |  |  |
| 31 | Net sales revenues (cumulated within the year) |  |  |
| 32 | Dividends or advances on dividends paid (paid during the reference <br> quarter of the year) |  |  |

## Completion instructions for the report

## Key financial data of companies owned by the central government or local governments, and of public utility companies

## I. General instructions

1. The MNB shall notify in writing the designated data supplier on its obligation to submit a data supply.

The first report shall be filed on the first calendar quarter of the initial year, whereas the last report is to be filed on the fourth quarter of that year. Reports for all four quarters of the year shall be filed by all designated data suppliers regardless of any changes in their ownership structure (sector) or in their scope of activities during the course of the year.
2. The tables shall be completed in accordance with the Hungarian accounting regulations, relying upon accounting records, with figures indicated in HUF millions. The data reported shall pertain to the designated company, an independent entity with its own corporate name and identifier. Consolidated data of company groups must not be included.

Each report shall contain information concerning the previous calendar year, or the quarter of the year to which the report pertains (current quarter). In the event of any changes in the data pertaining to the previous year since the last report was filed, they shall be updated in the table. The data relating to the quarters of the year, and the data relating to year-end or the entire year may contain estimates as well. Estimation shall be employed if the company does not close out its books at the ends of calendar quarters, or if closing the books is not completed by the deadline for filing the report. The (preliminary) data of the quarters need not be reported repeatedly upon any changes (due to new information).

## II. I. Detailed instructions for the completion of the tables

Contents of the rows within the table:
12. Of which: Unbilled services, advances

Of accrued and deferred assets the part of income and expenses which are related to unbilled services and advance payments shall be shown separately. This category includes advances paid on frequently used services, subscription fees, rental fees and lease charges, or the part of services not yet billed for and not yet shown under trade receivables (e.g. energy that remained in the metering equipment). It may also be estimated.
13. Balance sheet total

It may be estimated where any part of the assets and liabilities had been estimated during the year. However, the following correlations must exist within the table:

Row $13=$ row $1+$ row $3+$ row $4+$ row $5+$ row $6+$ row $9+$ row 11 , or
Row $13>$ row $14+$ row $16+$ row 24 (since no information is requested on provisions)
14. Shareholders' equity

Capital accumulated during the year shall be reported and shown at year-end upon the preliminary (first) report, including interim dividends approved during the year and the final dividends approved for
the entire year. The annual figure shall be adjusted subsequently to show the amount indicated in the annual account (not containing the approved amount of dividends). The approved dividend must be shown under equity capital in any interim or in the first year-end (quarterly) report for the purpose of clarity, if its amount is already known or has been already paid.

## 15. Of which: Profit or loss for the year

Preliminary accounting profit or loss containing dividends during the year or at year-end upon filing the first report (if it pertains to the fourth quarter of the year). If the company's books are not closed out for the quarter in question, the amount of profit or loss may be estimated (consistent with estimated accruals and deferrals). In subsequent reports, after the annual figures are finalised, the amount of profit or loss shall be adjusted to show the amount indicated in the balance sheet of the annual account, and shall be so indicated in the column entitled "End of previous year". The amount of equity capital and the amount of liabilities shall change accordingly.
18. Of which: Liabilities steeming from government assets received

Indicate in this row the amount shown under other long-term liabilities from central government or local government assets received under concession contract or under asset management contract (if applicable).

## 23. Of which: Liabilities to owners

This liability typically originates from dividends and shares payable to founders and owners, irrespective of which item it is shown under in the balance sheet (liabilities to affiliated companies and participating companies, other short-term liabilities). This figure shall be calculated in consonance with own funds, profit or loss, and with paid dividends (row 32).
27. Loans granted to resident companies in forint

This category includes the loans shown under Rows 3 and 8 that the data provider has provided to another resident economic organisation in forint. Affiliated and participating partners shall also be included.

## 28. Loans granted to resident companies in foreign currencies

This category includes the loans shown under rows 3 and 8 that the data provider has provided to another resident economic organisation in foreign currency. Affiliated and participating partners shall also be included.
29. Funds received from central government

Payments in the reference year that are related to capital increase, loans or subsidies received from the central government or from an asset management organisation exercising ownership rights. Any funds received from EU support shall also be reported here.
30. Total operating costs

All expenses and expenditure pertaining to the reference year through the operating and business profit or loss, including material, personnel and other expenditure as well as depreciation. Estimates may be used for their interim definition.

## Completion instructions for the report Balance sheet of corporations preparing detailed annual reports

## General instructions

In this data supply the Ministry of Justice and Law Enforcement is required to submit "A" and "B" type balance sheets of normal (not simplified), not consolidated annual corporate reports it processed electronically. The data shall include the corporate registration numbers (first eight digits of the tax number), the currency and currency unit of the report, and balance sheet data pertaining to the basis year and to the reference year.
MNB identification codes: $\mathbf{H 0 1}$ and $\mathbf{H 0 9}$
Portfolio of receivables vis-a-vis non-financial corporations

## Table 01.: Portfolio of Forint loans over one year offered to non-financial corporations, at gross book value

(Banks and specialised credit institutions: in HUF million without decimals, co-operative credit institutions: in HUF million with 3 decimals)

|  | Forint loans over one year |
| :---: | :---: |
|  | $\ldots . . . . .200 .$. |

Sectors and sub-sectors of the economy rubber and plastic products, manufacture of basic pharmaceutical products and pharmaceutical preparations
04 of which: manufacture of food products, beverages and tobacco products
manufacture of textiles and wearing apparel, manufacture of leather and related products, manufacture of footwear,
manufacture of wood and wood products, manufacture of paper and paper products, printing and reproduction of recorded media, manufacture of furniture, repair and installation of machinery and equipment, manufacturing not elsewhere classified manufacture of other non-metallic mineral products
11 Water supply, sewerage, waste management and remediation activities
13 Wholesale and retail trade, repair of motor vehicles and motorcycles
14 Accomodation and food service activities
15 Information and communication
16 Transport and storage
17 Financial and insurance activities
18 Real estate activities
20 Other activities
Disbursement in the reporting year
MNB identification codes: $\mathbf{H 0 1}$ and $\mathbf{H 0 9}$

| Line <br> code | Sectors and sub-sectors of the economy | Overdrafts | Loans less than one year |
| :---: | :---: | :---: | :---: |
|  |  | ...... .......200.. <br> Closing portfolio | ..... ....... 200. <br> Closing portfolio |
|  |  | a | b |
| 01 | Agriculture, hunting, forestry, fishing |  |  |
| 02 | Mining and mining support service activities |  |  |
| 03 | Manufacturing |  |  |
| 04 | of which: manufacture of food products, beverages and tobacco products |  |  |
| 05 | manufacture of coke and refined petroleum products, manufacture of chemicals and chemical products, manufacture of rubbe and plastic products, manufacture of basic pharmaceutical products and pharmaceutical preparations |  |  |
| 06 | manufacture of basic metals and fabricated metal products |  |  |
| 07 | manufacture of machinery and equipment, manufacture of electrical equipment, manufacture of computer, electronic and optical products, manufacture of instruments, manufacture of transport equipment |  |  |
| 08 | manufacture of textiles and wearing apparel, manufacture of leather and related products, manufacture of footwear, manufacture of wood and wood products, manufacture of paper and paper products, printing and reproduction of recorded media, manufacture of furniture, repair and installation of machinery and equipment, manufacturing not elsewhere classified |  |  |
| 09 | manufacture of other non-metallic mineral products |  |  |
| 10 | Electricity, gas and steam supply, air-conditioning |  |  |
| 11 | Water supply, sewerage, waste management and remediation activities |  |  |
| 12 | Construction |  |  |
| 13 | Wholesale and retail trade, repair of motor vehicles and motorcycles |  |  |
| 14 | Accomodation and food service activities |  |  |
| 15 | Information and communication |  |  |
| 16 | Transport and storage |  |  |
| 17 | Financial and insurance activities |  |  |
| 18 | Real estate activities |  |  |
| 19 | Professional, scientific and technical activities, administrative and supporting service activities |  |  |
| 20 | Other activities |  |  |
| 21 | WHOLE-ECONOMY SECTORS TOTAL |  |  |

## Portfolio of receivables vis-a-vis non-financial corporations

Table 03.: Portfolio of foreign exchange loans offered to non-financial corporations, at gross book value

(Banks and specialised credit institutions: in HUF million without decimals, co-operative credit institutions: in HUF million with 3 decimals) | Foreign exchange loans over one | Foreign exchange loans less than |
| :--- | :--- | one year ............ 200.

Closing portfolio b 5 , , $T$
MNB identification codes: H01 and H09
Portfolio of receivables vis-a-vis non-financial corporations

MNB identification codes: $\mathbf{H 0 1}$ and $\mathbf{H 0 9}$
Portfolio of receivables vis-a-vis non-financial corporations

## Completion instructions for the report

 Portfolio of receivables vis-a-vis non-financial corporations
## I. General instructions

1. With respect to co-operative credit institutions (H09) and EEA branches (H01), the group of data providers shall be reviewed annually on the basis of the supervisory balance sheet as at 30 June. Co-operative credit institutions and EEA branches that qualify for reporting obligations shall comply with reporting obligations from the year following the size limit review.
The report shall be compiled using the Uniform Sector Classification System of Business Activities published by the HCSO (Hungarian Central Statistical Office), as effective from time to time. Data on non-financial companies engaged in financial activities as their main activities under the Uniform Sector Classification System of Business Activities are to be reported in line "17. Financial and insurance activities".

## II. Detailed instructions for the completion of the tables

1. Tables H01 through H04 must be consistent with the data in the supervisory balance sheet, which shall pertain to the "Whole-economy sectors total" row. Mandatory requirements as referred to in point 5 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB. Data of banks and specialised credit institutions which have foreign branches must correspond to the data in the supervisory balance sheet which includes also data of their foreign branches.
2. In Tables 01 to 03 and 05 loan portfolio data are to be reported at gross book value (not corrected for devaluation and valuation difference). Table 04 includes total forint and foreign exchange loan portfolios at net book value (corrected for devaluation and valuation difference).
3. The classification of enterprises in rows 16-18 of Table 05 must be in accordance with the provisions of Article 3 of Act XXXIV of 2004 on Small and medium-size enterprises and the support of their development.



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## Completion instructions for the report

## Composition of loans extended to households

## I. General instructions

1. With respect to EEA branches the scope of data suppliers is revised annually on the basis of the supervisory balance sheet of 30 June. EEA branches with new data supplier obligations shall submit their data supplies from the year following the year of the size limit review. The tables of this report shall also indicate the loans provided to own employees, consequently, it shall be completed by banks whose loan portfolio contains loans to employees only.
2. HUF housing loans provided to own employees not subsidized by the state must be reported in coloumns/rows "market priced and other". If the entity provides the housing loans to its own employees in foreign currency, those must be reported as fx-based housing loans without separation.
Mandatory compliances within the data supply and as they relate to the supervisory balance sheet as referred to in point 5 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB. Reported data related to summarized loan portfolio must be equal to the summarized stock of loan provided to households in the Supervisory Balance Sheet (F01, F08, F09) or in the data supply containing the data of foreign branches (F77, F79, F80) with credit institutions having branches abroad.

## II. Detailed instructions for the completion of the tables

## Table 01

The table shall contain the stock data representing exposure based on the classification categories under the relevant statutory provisions governing the criteria of the classification and evaluation of outstanding debts. The net and gross book value of the portfolios is to be provided in each classification group. The ratio of the two shall comply with the provisions of Government Decree 250/2000 (XII. 24.) on the Classification and evaluation of outstanding debt, investments, off-balance sheet items and collateral. In relation to written off and problematic and non problematic sold debt, aggregated data for the reference year shall be indicated.

For the purposes of breakdown of the portfolio - as a difference from previous years - not the maturity by items must be reported but it must be classified on the basis of the most-earlier-matured receivable against certain client. Though the following criteria shall apply when filling in this part of the table:

The claim is overdue, if the capital or interest redemption is overdue or the credit institution renders it overdue or it becomes overdue ont he basis of relevant legal regulation and the credit institution has not written it off as unrecoverable debt according to accounting standards. In the table only the capital claims must be reported in gross book value.
In coloumn „problem free" only those items shall be reported where the performance is according to the agreement.
All the items against certain client must be indicated in the row of the most-earlier-matured claim. If the credit institution has more than one agreement or more than one type of agreement with certain client, the total stock related to that client must be broken down by types in the coloumn of the most-earlier-matured item. Most-earlier-matured capital or interest claim is the claim not performed by the
client according to the agreement apart from the fact that more than 30-days-matured interest claims must be made contingent in accordance with accounting standards and it must not be contained by the receivables.
In the case of purchased and matured claims the overdue shall be calculated since the date of nonpayment in the original contract apart from the date of the purchase of the claim by the credit institution.

Table 02
In rows $1-11$ of the table, the housing loan portfolio and the general purpose loan portfolio is to be presented on the basis of the LTV (loan-to-value) ratio. In determining the value of collateral, the latest data available on the value of the real estate must be taken into consideration. When loans are disbursed in several instalments, classification must be based on the LTV ratio calculated on the total amount of the loan facility approved. The classification of housing loans provided for financing the purchase or construction of new homes must be based on the LTV taken into account when the relevant loan is approved.
Housing loans granted without mortgage coverage shall be indicated in a separate row.
Loans granted under Government Decree 4/2005 (I. 12.) on the Detailed rules of undertaking and providing government guarantee for housing loans extended to public officials and civil servants under guarantees provided by the Government and for housing loans extended to young persons (First housing loan) shall be highlighted among all other housing loans.

The amount of foreign currency loan portfolio translated to Hungarian forint disbursed and repaid in the reference quarter is to be calculated by using the MNB official exchange rate at the end of the reference quarter.

Rows $12-14$ shall indicate all housing loans provided during the reference quarter according to the type of use (buying/building of new flat, buying of used flat, other purpose), irrespective of the LTV ratio.

## Table 03

Columns $a$ to $b$ shall indicate the remaining term of household loans calculated on a cash-flow basis and broken down by product.
In column a Matured, matured items shall be reported at gross book value. In columns $b$ to fitems with a maturity shall be reported according to their remaining term. In the case of deferred payment housing loans and tuition fee related loans capitalised interests, for which provisions must be set aside as per Gov. Decree 215/2000 (XII. 11.), shall not be included in the maturity breakdown. Column $g$ contains all assets not related to a specific term (maturity).

Rows 16 to 18 shall indicate the cash-flow data of those loan-related combined structures, where the loan payments (principal and/or interest) are not made directly to the bank, but rather to some linked product (building societies, unit-linked insurance, etc.). These rows may not include any amounts paid directly to the bank. . (For instance in a case of a combined product the client pays only interest in the first 8 years while the capital accumulates on the related product. After the first 8 years it is time for the client to pay the accumulated capital to the bank. In rows 11-14 the amount payable must be classified by the remaining term and the same amount shall be shown in rows 16-18 at the appropriate product. )

Columns i and j shall indicate the principal payment of loans provided to households for the reference quarter, broken down by product.
The amount of foreign currency loan repaid in the reference quarter is calculated considering the MNB central exchange rate related to the end of the reference quarter.

Prepayment means the repayment of the principal in part or in full before the due date fixed in the loan contract.

Rows 19 and 20 shall contain the amount of interest and principal payments due to the bank for the reference quarter, but paid instead to a linked structure. If the bank has no information about the real payments, the payable interest and capital calculated at the loan grant shall be indicated in these rows.

Report on the rate of interest on the loans and deposits of non-financial corporations

| Lincoote | Categ |  | $\begin{gathered} \text { agreced incerss nate } \\ \% \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| 01 |  |  |  |  |
| ${ }^{12}$ |  |  |  |  |
| ${ }^{03}$ |  |  |  |  |
| ${ }^{04}$ | Repos |  |  |  |
| ${ }_{0}$ | Other loans up to an amount of 0,25 million euro - floating rate and up to 3 months period of initial rate fixation |  |  |  |
| ${ }^{66}$ | Other loans up to an amount of 0,25 million euro - over 3 months and up to 1 year period of initial rate fixation |  |  |  |
| ${ }^{07}$ | Other loans up to an amount of 0,25 million euro - over 1 year and up to 3 years period of initial rate fixation |  |  |  |
| ${ }^{08}$ | Other loans up to an amount of 0,25 million euro - over 3 years and up to 5 years period of initial rate fixation |  |  |  |
| ${ }^{\circ}$ | Other loans up to an amount of 0,25 million euro - over 5 years and up to 10 years period of initial rate fixation |  |  |  |
| ${ }^{10}$ | Other loans up to an amount of 0,25 million euro-over 10 years period of initial rate fixation |  |  |  |
| ${ }^{11}$ | Other loans over an amount of 0,25 million euro and up to 1 million euro- floating rate and up to 3 months period of initial rate fixation |  |  |  |
| ${ }^{12}$ |  |  |  |  |
| ${ }^{13}$ | Other loans over an amount of 0,25 million curo and up to 1 million euro- over 1 year and up to 3 years period of initial rate fixation |  |  |  |
| ${ }^{14}$ | Other loans over an amount of 0,25 million euro and up to 1 million euro- over 3 years and up to 5 years period of initial rate fixation |  |  |  |
| ${ }^{15}$ | Other loans over an amount of 0,25 million curo and up to 1 million curo- over 5 years and up to 10 years period of initial rate fixation |  |  |  |
| ${ }^{16}$ | Other loans over an amount of 0,25 million euro and up to 1 million euro- over 10 years period of initial rate fixation |  |  |  |
| ${ }^{17}$ | Other loans over an amount of 1 million euro-floating rate and up to 3 months period of initial rate fixation |  |  |  |
| ${ }^{18}$ |  |  |  |  |
| ${ }^{19}$ | $\begin{aligned} & \text { Other loans over an amount of } 1 \text { million } \\ & \text { euro - over } 1 \text { year and up to } 3 \text { years } \\ & \text { period of initial rate fixation } \end{aligned}$ |  |  |  |
| ${ }^{20}$ | Other loans over an amount of 1 million euro - over 3 years and up to 5 years period of initial rate fixation |  |  |  |
| ${ }^{21}$ | $\begin{aligned} & \text { Other loans over an amount of } 1 \text { million } \\ & \text { euro - over } 5 \text { years and up to } 10 \text { years } \\ & \text { period of initial rate fixation } \end{aligned}$ |  |  |  |
| ${ }^{22}$ | Other loans over an amount of 1 million euro - over 10 years period of initial rate fixation |  |  |  |
| ${ }^{23}$ | Other secured loans up toan amount of 0,25 million euro - floating rate and up to 3 months period of initial rate fixation |  |  |  |
| ${ }^{24}$ | Other secured loans up to an amount of 0,25 million euro - over 3 months and up to 1 year period of initial rate fixation |  |  |  |
| ${ }^{25}$ |  |  |  |  |
| ${ }^{26}$ |  |  |  |  |
| ${ }^{27}$ | Other secured loans up to an amount of 0,25 million euro - over 5 years and up to 10 years period of initial rate fixation |  |  |  |
| ${ }^{28}$ |  |  |  |  |
| ${ }^{29}$ |  |  |  |  |
| ${ }^{30}$ |  |  |  |  |
| ${ }^{31}$ |  |  |  |  |
| ${ }^{32}$ |  |  |  |  |
| ${ }_{3} 3$ |  |  |  |  |
| ${ }^{34}$ |  |  |  |  |
| ${ }^{35}$ |  |  |  |  |
| ${ }_{36}$ | Other secured loans over an amount of 1 million euro - over 3 months and up to 1 year period of initial rate fixation |  |  |  |
| ${ }^{37}$ |  |  |  |  |
| ${ }^{38}$ |  |  |  |  |
| ${ }^{39}$ | Other secured loans over an amount of 1 <br> million euro - over 5 years and up to 10 <br> years period of initial rate fixation |  |  |  |
| ${ }^{40}$ | Other loans over an amount of 1 million euro - over 10 years period of initial rate fixation |  |  |  |
| 4 |  |  |  |  |
| ${ }^{42}$ |  |  |  |  |
| ${ }^{43}$ |  |  |  |  |
| ${ }^{4}$ |  |  |  |  |
| ${ }_{45}$ |  |  |  |  |
| 46 |  |  |  |  |

MNB identification number: K01
Report on the rate of interest on the loans and deposits of non-financial corporations
Table 02: Outstanding amounts - HUF loans and deposits

| Line <br> code | Categories | actual interest rate <br> $\%$ | annualised agreed rate <br> $\%$ |
| :---: | :--- | :---: | :---: |
|  |  | a | b |
| 01 | Overnight deposits |  |  |
| 02 | Deposits with agreed maturity - up to 2 years |  |  |
| 03 | Deposits with agreed maturity - over 2 years |  |  |
| 04 | Repos |  |  |
| 05 | Bank overdrafts |  |  |
| 06 | Extended credit card debt |  |  |
| 07 | Other loans - up to 1 year |  |  |
| 08 | Other loans - over 1 and up to 5 years |  |  |
| 09 | Other loans - over 5 years |  |  |

Report on the rate of interest on the leans and dcposits of non-finaneid corpertions

| eode | Egoics |  | \% | ${ }_{\text {a }}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | is wid |  |  |  |
| ${ }^{0}$ |  |  |  |  |
| 02 |  |  |  |  |
| ${ }^{03}$ |  |  |  |  |
| 04 | Repos |  |  |  |
| ${ }^{05}$ | Other loans up to an amount of 0,25 million euro - floating rate and up to 3 |  |  |  |
| ${ }^{06}$ | Other loans up to an amount of 0,25 million euro - over 3 months and up to 1 year period of initial rate fixation |  |  |  |
| 07 |  |  |  |  |
|  |  |  |  |  |
| ${ }^{\text {os }}$ | Other loans up to an amount of 0,25 million euro - over 3 years and up to 5 years period of initial rate fixation |  |  |  |
|  | (ex |  |  |  |
| ${ }^{0}$, |  |  |  |  |
| 10 | Other loans up to an amount of 0,25 million euro - over 10 years period of initial |  |  |  |
|  |  |  |  |  |
| 11 | curo and up to 1 million euro - floating rate and up to 3 months period of initial rate fixation |  |  |  |
|  |  |  |  |  |
| 12 | months and up to 1 year period of initial rate fixation |  |  |  |
| 13 | Other loans over an amount of 0,25 million euro and up to 1 million euro - over 1 year |  |  |  |
| ${ }^{13}$ |  |  |  |  |
|  |  |  |  |  |
| ${ }^{14}$ | euro and up to 1 million euro - over 3 years and up to 5 years period of initial rate fixation |  |  |  |
|  |  |  |  |  |
| ${ }^{15}$ | curo and up to 1 million euro - over 5 years and up to 10 years period of initial rate fixation |  |  |  |
|  |  |  |  |  |
| 16 |  |  |  |  |
| 17 | Other loans over an amount of 1 million euro - floating rate and up to 3 months |  |  |  |
|  | Oner |  |  |  |
| ${ }^{18}$ | euro - over 3 months and up to 1 year period of initial rate fixation |  |  |  |
| 19 | Other loans over an amount of 1 million euro - over 1 year and up to 3 years period of initial rate fixation |  |  |  |
| 20 |  |  |  |  |
| ${ }^{20}$ | ation |  |  |  |
| 21 | Other loans over an amount of 1 million euro - over 5 years and up to 10 years period of initial rate fixation |  |  |  |
| 22 | Other loans over an amount of 1 million euro - over 10 years period of initial rate |  |  |  |
|  | fation |  |  |  |
| 23 | $\begin{aligned} & 0,25 \text { million euro - floating rate and up to } 3 \\ & \text { months period of initial rate fixation } \end{aligned}$ |  |  |  |
| 24 | Other securcd loans up to an amount of 0,25 milion curo -over 3 monhts and up to 1 year period of initial rate fixation |  |  |  |
| 25 |  |  |  |  |
| 26 | Other secured loans up to an amount of 0,25 million euro - over 3 years and up to 5 years period of initial rate fixation |  |  |  |
| 27 | 0,25 million euro - over 5 years and up to 10 years period of initial rate fixation |  |  |  |
|  |  |  |  |  |
| ${ }^{28}$ |  |  |  |  |
| ${ }^{29}$ |  |  |  |  |
| ${ }^{29}$ | linden |  |  |  |
| ${ }^{30}$ | Otictece |  |  |  |
|  |  |  |  |  |
| ${ }^{31}$ |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 32 | over 3 years and up to 5 years period of initial rate fixation |  |  |  |
|  |  |  |  |  |
| ${ }^{33}$ | 0,25 million euro and up to 1 million euro over 5 years and up to 10 years period of initial rate fixation |  |  |  |
|  |  |  |  |  |
| ${ }^{34}$ | (0x) |  |  |  |
| 35 |  |  |  |  |
|  | Onter seururd loms overan mmmume of 1 |  |  |  |
| ${ }^{36}$ | million euro - over 3 months and up to 1 year period of initial rate fixation |  |  |  |
| ${ }^{37}$ | Other secured loans over an amount of 1 million euro - over 1 year and up to 3 years period of initial rate fixation |  |  |  |
|  |  |  |  |  |
| ${ }^{38}$ |  |  |  |  |
| 39 | $\begin{aligned} & \text { Other secured loans over an amount of } 1 \\ & \text { million euro - over } 5 \text { years and up to } 10 \end{aligned}$ |  |  |  |
|  |  |  |  |  |
| 40 |  |  |  |  |
|  |  |  |  |  |
| 41 | million euro - floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year |  |  |  |
|  |  |  |  |  |
| 42 | 0,25 million euro - floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year |  |  |  |
|  |  |  |  |  |
| 43 | curo and up to 1 million curo - floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year |  |  |  |
|  |  |  |  |  |
| $4{ }^{4}$ | floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year |  |  |  |
|  |  |  |  |  |
| 45 | curo - floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year |  |  |  |
|  |  |  |  |  |
| 46 | million euro - floating rate and up to 1 year period of initial rate fixation, with original maturity over 1 year |  |  |  |

MNB identification number: K01
Report on the rate of interest on the loans and deposits of non-financial corporations
Table 04: Outstanding amounts - EUR loans and deposits

| Line <br> code | Categories | actual interest rate <br> $\%$ | annualised agreed rate <br> $\%$ |
| :---: | :--- | :---: | :---: |
|  |  | a | b |
| 01 | Overnight deposits |  |  |
| 02 | Deposits with agreed maturity - up to 2 years |  |  |

MNB idenaification number: K01


MNB identification number: K01
Report on the rate of interest on the loans and deposits of non-financial corporations
Table 06: Outstanding amounts - CHF loans

| Line | Categories | current rate of interest <br> (HUF million) | actual interest rate \% | annualised agreed rate $\%$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | a | a | b |
| 01 | Bank overdrafts |  |  |  |
| 02 | Extended credit card debt |  |  |  |
| 03 | Other loans - up to 1 year |  |  |  |
| 04 | Other loans - over 1 and up to 5 years |  |  |  |
| 05 | Other loans - over 5 years |  |  |  |

## Completion instructions for the report

## Report on the interest rates of the deposits and loans of non-financial corporations

## I. General instructions

The MNB shall notify in writing the designated data supplier on its obligation to submit a data supply.

A glossary of terms used in the tables and in these completion instructions is located in point I.H. 3 of this Annex.

## II. Detailed instructions for the completion of the tables

## 1. New businesses

New contracts shall be included in the reports covering the date/month of the conclusion of the contract.
The value of new contracts shall be reported with an accuracy of three decimals, while all data defined in percentages shall be reported with an accuracy of four decimals.

For interest rates 0.0000 should be reported, when the interest rate is in fact $0 \%$. If there is no new contract or outstandings with respect to a specific loan product in the given month, the box should be left blank (,).

## 2. Outstanding amounts

The volume of end-of-month outstandings - except the overdraft row of Table 06 - should not be included in the data supply, because they are identical with the relevant rows in the supervisory balance sheet (with the following exceptions: neither bad loans, nor interest receivables due, but not suspended, stated as credit shall be reported). If the outstandings corresponding to the same line in the supervisory balance sheet are less than HUF 500,000 , the interest rate does not have to be included.

For outstanding amounts, the prevailing interest rate means the rate which applies to loans and deposits on the last day of the reference month (and not the announced one).
For overdrafts and overnight deposits, only actual interest rates and annualised agreed rates on outstanding amounts are to be reported.

The portfolio and interest rates of bad loans are not to be included in the weighted average interest rate.

When calculating the average interest rate, it is not required to include the amount of interest or interest type commission (if non-interest bearing) that is due, not paid, but not suspended.

If a row of the stock tables of the report does not contain interest rates because the related stocks of the supervisory balance sheet only indicate bad debt or interest rates, interest-type commissions recorded among receivables, due but unpaid and not suspended, the " $\mathrm{n} / \mathrm{a}$ " value shall be reported for the current and annual interest rates, as well.
The interest differential recognised on a regular basis as part of the cash-pool service of the interest-pool kind, which does not entail any balance carryover, need not be included in the report.
The contractual value of new contracts denominated in euro shall be converted to forint at the official FX exchange rate announced by the MNB on the last day of the reference period.

## 3. Market interest rates and subsidised interest rates

The report must include loans and deposits with market interest rates and subsidised interest rates as well. In giving interest statistics, the deposit and loan interest rates that the reporting institution pays for the deposits, or receives on loans are to be reported. If the interest rate paid to or received by the customer differs from the rate that the reporting institution actually pays or receives, then the interest rate defined for the customer is to be corrected, and the corrected interest rate is to be included in the report.

## 4. Annualised agreed rate

Calculation examples for the annualised agreed rate as per point 9 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.

## 5. Fixed interest rates, variable interest rates

The classification of loans and deposits in the tables showing new businesses is based on the following:
a) deposits with agreed maturity are classified by original maturity,
b) loans are classified according to the initial period of the interest rate fixation rather than the original maturity (fixed interest rate).
In the tables showing outstanding amounts, loans and deposits shall be classified on the basis of the original maturity.

Loans offered to non-financial corporations need to be classified on the basis on the amount and hedge of the relevant loan. HUF loans are to be converted to EUR at the official foreign exchange rate published by the MNB and effective on the last day of the month.

## 6. Instruments

A table showing the relationship between the instrument categories applied to the supervisory balance sheet and to the report K01 is contained in the technical guidelines available on the MNB website, as referred to in point 5 of Annex 3 to this Decree. Value date corrections shall comply with those in the supervisory balance sheet, i.e., average interest rates are to be reported for such outstanding amounts that are also shown in the supervisory balance sheet.

Table 01.: Daily report on interbank Forint loan and Forint deposit interest rates
(Value data in millions, interest rate up to 5 decimals)

| $\begin{gathered} 1 \\ \text { code } \end{gathered}$ | Identification code of contractual partner | Contract value concluded on the reference day | Starting value date of interbank transaction | Closing date of interbank transaction | Interest rate (\%) | Loans or deposits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f |
| 101 |  |  |  |  |  |  |
| 102 |  |  |  |  |  |  |
| 103 |  |  |  |  |  |  |
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| nnn |  |  |  |  |  |  |

Table 01.: Daily report on interbank overnight Forint loan and Forint deposit interest rates

| Serial <br> code | Identification <br> code of <br> contractual <br> partner | Contract value data in millions, interest rate up to 5 decimals) <br> concluded on <br> the reference <br> day | Starting value <br> date of <br> interbank <br> transaction | Closing date <br> of interbank <br> transaction | Interest rate <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | Loans or <br> deposits |  |  |
| 101 |  |  | c | d | e |
| 102 |  |  |  |  |  |
| 103 |  |  |  |  |  |
|  |  |  |  |  |  |
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## Completion instructions for the report

## Daily report on interbank HUF loan and HUF deposit interest rates Daily report on interbank overnight HUF loan and HUF deposit interest rates

## I. General instructions

1. The interest rate statistics on interbank HUF loan and HUF deposit interest rates (K02) include the data of unsecured interbank money market transactions concluded by reporting institutions with each other, on the reference day, under market conditions - excluding overnight transactions.
2. The interest rate statistics on interbank overnight HUF loan and HUF deposit interest rates (K12) include the data of unsecured interbank money market overnight ( $\mathrm{o} / \mathrm{n}$ ) transactions concluded by reporting institutions with each other, on the reference day under market conditions.
3. Amounts drawn on the basis of the credit line agreement as well as the connected interest rate are to be indicated in both reports.
4. Reference day: transactions on the reference date include the transactions concluded on the day before the closing time of VIBER (Real Time Gross Settlement System).
5. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 3 of this Annex.

## II. Detailed instructions for the completion of the tables

a) Identification code of contractual partner: identification of the contractual partner taking part in the interbank transaction by giving the identification code.
b) Contract value concluded on the reference day: amount in HUF millions.
c) Starting value date of the interbank transaction: for $\mathrm{o} / \mathrm{n}$ transactions the value date corresponds to the contract date.
d) Closing date of the interbank transaction: the calendar date should be indicated.
e) Interest rate (\%): the nominal interest rate applied to the transaction.
f) Loans or deposits: for loans taken, specify " $\mathbf{F}$ ", for money market deposits, specify " $\mathbf{K}$ ".

## Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households

| line code | Categories | new business <br> (HUF million) | agreed interest rate $\%$ | annualised agreed rate $\%$ | annual percentage rate of charge $\%$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | c | d |
| 01 | Deposits with agreed maturity - up to 1 year |  |  |  |  |
| 02 | Deposits with agreed maturity - over 1 and up to 2 years |  |  |  |  |
| 03 | Deposits with agreed maturity - over 2 years |  |  |  |  |
| 04 | Repos |  |  |  |  |
| 05 | Consumer loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 06 | Consumer secured loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 07 | Consumer loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 08 | Consumer secured loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 09 | Consumer loans - over 5 years initial rate fixation |  |  |  |  |
| 10 | Consumer secured loans - over 5 years initial rate fixation |  |  |  |  |
| 11 | Housing loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 12 | Housing secured loans - floating rate and up to <br> 1 year initial rate fixation |  |  |  |  |
| 13 | Housing loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 14 | Housing secured loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 15 | Housing loans - over 5 and up to 10 years initial rate fixation |  |  |  |  |
| 16 | Housing secured loans - over 5 and up to 10 years initial rate fixation |  |  |  |  |
| 17 | Housing loans - over 10 years initial rate fixation |  |  |  |  |
| 18 | Housing secured loans - over 10 years initial rate fixation |  |  |  |  |
| 19 | Other loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 20 | Other loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 21 | Other loans - over 5 years initial rate fixation |  |  |  |  |
| 22 | Other loans granted to sole proprietors floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 23 | Other loans granted to sole proprietors - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 24 | Other loans granted to sole proprietors - over 5 years initial rate fixation |  |  |  |  |

MNB identification code: K03
Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households
Table 02: Outstanding amounts - HUF loans and deposits

| line code | Categories | actual interest rate \% | annualised agreed rate \% |
| :---: | :---: | :---: | :---: |
|  |  | a | b |
| 01 | Overnight deposits |  |  |
| 02 | Deposits with agreed maturity - up to 2 years |  |  |
| 03 | Deposits with agreed maturity - over 2 years |  |  |
| 04 | Repos |  |  |
| 05 | Bank overdraft |  |  |
| 06 | Extended credit card debt |  |  |
| 07 | Housing loans - up to 1 year |  |  |
| 08 | Housing loans - over 1 and up to 5 years |  |  |
| 09 | Housing loans - over 5 years |  |  |
| 10 | Consumer and other loans - up to 1 year |  |  |
| 11 | Consumer and other loans - over 1 and up to 5 years |  |  |
| 12 | Consumer and other loans - over 5 years |  |  |

MNB identification code: K03
Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households
Table 03: Consumer loan types - new businesses - HUF

| Row code | Categories | new business <br> (HUF million) | annualised agreed rate $\%$ | annual percentage rate of charge <br> \% |
| :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | c |
| 01 | Consumer loans - personal loans - floating rate and up to 1 year initial rate fixation |  |  |  |
| 02 | Consumer loans - personal loans - over 1 and up to 5 years initial rate fixation |  |  |  |
| 03 | Consumer loans - personal loans - over 5 years initial rate fixation |  |  |  |
| 04 | Consumer loans - car loans - floating rate and up to 1 year initial rate fixation |  |  |  |
| 05 | Consumer loans - car loans - over 1 and up to 5 years initial rate fixation |  |  |  |
| 06 | Consumer loans - car loans - over 5 years initial rate fixation |  |  |  |
| 07 | Consumer loans - mortgage loans - floating rate and up to 1 year initial rate fixation |  |  |  |
| 08 | Consumer loans - mortgage loans - over 1 and up to 5 years initial rate fixation |  |  |  |
| 09 | Consumer loans - mortgage loans - over 5 years initial rate fixation |  |  |  |
| 10 | Consumer loans - for purchase of goods or other - floating rate and up to 1 year initial rate fixation |  |  |  |
| 11 | Consumer loans - for purchase of goods or other - over 1 and up to 5 years initial rate fixation |  |  |  |
| 12 | Consumer loans - for purchase of goods or other - over 5 years initial rate fixation |  |  |  |

MNB identification code: K03
Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households
Table 04: Consumer loans by type - outstanding amounts - HUF

| Row code | Categories | annualised agreed rate $\%$ |
| :---: | :---: | :---: |
|  |  | a |
| 01 | Consumer loans - personal loans - up to 1 year |  |
| 02 | Consumer loans - personal loans - over 1 and up to 5 years |  |
| 03 | Consumer loans - personal loans - over 5 years |  |
| 04 | Consumer loans - car loans - up to 1 year |  |
| 05 | Consumer loans - car loans - long-term - over 1 and up to 5 years |  |
| 06 | Consumer loans - car loans - over 5 years |  |
| 07 | Consumer loans - mortgage loans - up to 1 year |  |
| 08 | Consumer loans - mortgage loans - over 1 and up to 5 years |  |
| 09 | Consumer loans - mortgage loans - over 5 years |  |
| 10 | Consumer loans - for purchase of goods or other - up to 1 year |  |
| 11 | Consumer loans - for purchase of goods or other - over 1 and up to 5 years |  |
| 12 | Consumer loans - for purchase of goods or other - over 5 years |  |

## Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households

| line code | Categories | new business <br> (HUF million) | agreed interest rate <br> \% | annualised agreed rate $\%$ | annual percentage rate of charge \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | c | d |
| 01 | Deposits with agreed maturity - up to 1 year |  |  |  |  |
| 02 | Deposits with agreed maturity - over 1 and up to 2 years |  |  |  |  |
| 03 | Deposits with agreed maturity - over 2 years |  |  |  |  |
| 04 | Repos |  |  |  |  |
| 05 | Consumer loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 06 | Consumer secured loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 07 | Consumer loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 08 | Consumer secured loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 09 | Consumer loans - over 5 years initial rate fixation |  |  |  |  |
| 10 | Consumer secured loans - over 5 years initial rate fixation |  |  |  |  |
| 11 | Housing loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 12 | Housing secured loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 13 | Housing loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 14 | Housing secured loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 15 | Housing loans - over 5 and up to 10 years initial rate fixation |  |  |  |  |
| 16 | Housing secured loans - over 5 and up to 10 years initial rate fixation |  |  |  |  |
| 17 | Housing loans - over 10 years initial rate fixation |  |  |  |  |
| 18 | Housing secured loans - over 10 years initial rate fixation |  |  |  |  |
| 19 | Other loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 20 | Other loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 21 | Other loans - over 5 years initial rate fixation |  |  |  |  |
| 22 | Other loans granted to sole proprietors - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 23 | Other loans granted to sole proprietors - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 24 | Other loans granted to sole proprietors - over 5 years initial rate fixation |  |  |  |  |

Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households

Table 06: Outstanding amounts - EUR loans and deposits

| line code | Categories | actual interest rate <br> $\%$ | annualised agreed rate <br> $\%$ |
| :---: | :--- | :---: | :---: |
|  |  | a | b |

MNB identification code: $\mathbf{K 0 3}$
Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households

| Line code |  | new business | annualised agreed rate | annual percentage rate of <br> charge |
| :---: | :--- | :---: | :---: | :---: |
| 01 |  |  |  |  |

MNB identification code: $\mathbf{K 0 3}$
Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households

| Line code | Categories | annualised agreed rate <br> $\%$ |
| :---: | :--- | :---: |
|  | Consumer loans - personal loans - up to 1 year | a |
| 02 | Consumer loans - personal loans - over 1 and up to 5 years |  |
| 03 | Consumer loans - personal loans - over 5 years |  |
| 04 | Consumer loans - car loans - up to 1 year |  |
| 05 | Consumer loans - car loans - long-term - over 1 and up to 5 years |  |
| 06 | Consumer loans - car loans - over 5 years |  |
| 07 | Consumer loans - mortgage loans - up to 1 year |  |
| 08 | Consumer loans - mortgage loans - over 1 and up to 5 years |  |
| 09 | Consumer loans - mortgage loans - over 5 years |  |

MNB identification code: K03
Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households

| line code | Categories | new business <br> (HUF million) | annualised agreed rate \% | annual percentage rate of charge \% |
| :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | c |
| 01 | Consumer loans - personal loans - floating rate and up to 1 year initial rate fixation |  |  |  |
| 02 | Consumer loans - personal loans - over 1 and up to 5 years initial rate fixation |  |  |  |
| 03 | Consumer loans - personal loans - over 5 years initial rate fixation |  |  |  |
| 04 | Consumer loans - car loans - floating rate and up to 1 year initial rate fixation |  |  |  |
| 05 | Consumer loans - car loans - over 1 and up to 5 years initial rate fixation |  |  |  |
| 06 | Consumer loans - car loans - over 5 years initial rate fixation |  |  |  |
| 07 | Consumer loans - mortgage loans - floating rate and up to 1 year initial rate fixation |  |  |  |
| 08 | Consumer loans - mortgage loans - over 1 and up to 5 years initial rate fixation |  |  |  |
| 09 | Consumer loans - mortgage loans - over 5 years initial rate fixation |  |  |  |

MNB identification code: K03
Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households
Table 10: Loan types - outstanding amounts - CHF

| Line code | Categories | outstanding amounts (HUF million) | annualised agreed rate $\%$ |
| :---: | :---: | :---: | :---: |
|  |  | a | b |
| 01 | Consumer loans - personal loans - up to 1 year |  |  |
| 02 | Consumer loans - personal loans - over 1 and up to 5 years |  |  |
| 03 | Consumer loans - personal loans - over 5 years |  |  |
| 04 | Consumer loans - car loans - up to 1 year |  |  |
| 05 | Consumer loans - car loans - long-term - over 1 and up to 5 years |  |  |
| 06 | Consumer loans - car loans - over 5 years |  |  |
| 07 | Consumer loans - mortgage loans - up to 1 year |  |  |
| 08 | Consumer loans - mortgage loans - over 1 and up to 5 years |  |  |
| 09 | Consumer loans - mortgage loans - over 5 years |  |  |

Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households

Table 11: Datas on new contracts of CHF debts and loans

| line code | Categories | new business <br> (HUF million) | agreed interest rate <br> \% | annualised agreed rate <br> \% | annual percentage rate of charge <br> \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | c | d |
| 01 | Consumer loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 02 | Consumer secured loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 03 | Consumer loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 04 | Consumer secured loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 05 | Consumer loans - over 5 years initial rate fixation |  |  |  |  |
| 06 | Consumer secured loans - over 5 years initial rate fixation |  |  |  |  |
| 07 | Housing loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 08 | Housing secured loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 09 | Housing loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 10 | Housing secured loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 11 | Housing loans - over 5 and up to 10 years initial rate fixation |  |  |  |  |
| 12 | Housing secured loans - over 5 and up to 10 years initial rate fixation |  |  |  |  |
| 13 | Housing loans - over 10 years initial rate fixation |  |  |  |  |
| 14 | Housing secured loans - over 10 years initial rate fixation |  |  |  |  |
| 15 | Other loans - floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 16 | Other loans - over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 17 | Other loans - over 5 years initial rate fixation |  |  |  |  |
| 18 | Other loans granted to sole proprietors floating rate and up to 1 year initial rate fixation |  |  |  |  |
| 19 | Other loans granted to sole proprietors over 1 and up to 5 years initial rate fixation |  |  |  |  |
| 20 | Other loans granted to sole proprietors over 5 years initial rate fixation |  |  |  |  |

MNB identification code: K03
Report on interest rates and annual percentage rate of charge of deposits and loans of households and non-profit institutions serving households

| line code | Categories | new business <br> (HUF million) | annualised agreed rate \% | annual percentage rate of charge <br> \% |
| :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | c |
| 01 | Bank overdraft |  |  |  |
| 02 | Extended credit card debt |  |  |  |
| 03 | Housing loans - up to 1 year |  |  |  |
| 04 | Housing loans - over 1 and up to 5 years |  |  |  |
| 05 | Housing loans - over 5 years |  |  |  |
| 06 | Consumer and other loans - up to 1 year |  |  |  |
| 07 | Consumer and other loans - over 1 and up to 5 years |  |  |  |
| 08 | Consumer and other loans - over 5 years |  |  |  |

## Completion instructions for the report

## Report on the interest rates and annualised percentage rates on the deposits and loans of

 households and non-profit institutions serving households
## I. General instructions

The MNB shall notify in writing the designated data supplier on its obligation to submit a data supply.

Provisions regarding the sector definition of households and non-profit institutions serving households are laid down in point I.A. 4 of this Annex.

For the values of interest rates and annual percentage rates 0.0000 should be reported when the interest rate is in fact $0 \%$. If there is no new contract or outstandings with respect to a specific loan product in the given month, the box should be left blank (,, ).

A glossary of terms used in the tables and in these completion instructions is located in point I.H. 3 of this Annex.

## II. Detailed instructions for the completion of the tables

## 1. New businesses

New contracts shall be included in the reports covering the date/month of the conclusion of the contract.

The value of new contracts shall be reported with an accuracy of three decimals, while all data defined in percentages shall be reported with an accuracy of four decimals. Data pertaining to outstanding amounts in column a of Table 10 of the data supply shall be reported with an accuracy of three decimals as well.

## 2. Outstanding amounts

The volume of end-of-month outstandings does not have to be included in the report, because they are identical with the relevant rows in the supervisory balance sheet (with the following exceptions: neither bad loans, nor interest receivables due, but not suspended, stated as credit shall be reported). If the outstandings corresponding to the same line in the supervisory balance sheet is less than HUF 500,000 , the interest rate does not have to be included.

Unlike the previous tables, Table 10 shall contain end-of-month stock values also.
For outstanding amounts, actual interest rate means the rate which applies to loans and deposits on the last day of the reference month (and not the announced one).

For overdrafts and overnight deposits, actual interest rates and annualised agreed rates for outstanding amounts are to be reported only in Tables 02 and 06 .

The portfolio and interest rates of bad loans are not to be included in the weighted average interest rate.

When calculating the average interest rate, it is not required to include the amount of interest or interest type commission (if non-interest bearing) that is due, not paid, but not suspended.

If a row of the stock tables of the report does not contain interest rates because the related stocks of the supervisory balance sheet only indicate bad debt or interest rates, interest-type
commissions recorded among receivables, due but unpaid and not suspended, the " $\mathrm{n} / \mathrm{a}$ " value shall be reported for the current and annual interest rates, as well.

The contractual value of new contracts denominated in euro and in CHF and their end-of-month portfolio shall be converted to forint at the official FX exchange rate announced by the MNB on the last day of the reference period.

## 3. Market interest rates and subsidised interest rates

The report must include loans and deposits with market interest rates and subsidised interest rates as well. In giving interest statistics, the deposit and loan interest rates that the reporting institution pays for the deposits, or receives on loans are to be reported. If the interest rate paid or received by the customer differs from the rate that the reporting institution actually pays or receives, then the interest rate defined for the customer is to be corrected, and the corrected interest rate is to be included in the report.
In the case of housing loans subsidised by state and granted until 1 July 2009 the following methods should be followed:

With respect to housing loans, the amount of the assets-side interest rate subsidy shall be added to the interest rate charged to the customer in the case of facilities subsidised exclusively on the assets side.

In the case of facilities subsidised exclusively on the assets side and those subsidised on both the assets and liabilities sides, non-mortgage bank reporting institutions shall perform interest rate correction in the following manner:

- In the case of used home purchase loans, $40 \%$ of the amount of the yield on government securities with an original agreed maturity that coincides the most closely with the fixed interest rate period set in the loan agreement, considered as reference yield under Article 12 (3) of Government Decree 12/2001 (I. 31.) on Housing Subsidies and promulgated for the reporting period on the website of the Government Debt Management Agency (ÁKK) shall be added to the interest rate charged to the customer.
- In the case of new-house purchased loans, $60 \%$ of the amount of the yield on government securities defined above shall be added to the interest rate charged to the customer.
Mortgage bank data providers shall adjust the interest rate charged to the customer with the amount of the assets and liabilities side subsidy received in the reporting month.
Loans extended by non-mortgage bank data providers that they are likely to transfer/sell to mortgage bank data providers shall qualify as facilities subsidised on the liabilities side.
After October 12009 with respect to housing loans, the amount of interest rate subsidy which is defined by Article 5 (3) and (4) of Government Decree 134/2009 (VI. 23.) on State subsidising of housing loans of the youth and families with children shall be added to the interest rate charged to the customer in the case of facilities subsidised.
Subsidised facilities shall be adjusted in the above manner also in the case of the tables showing new businesses and outstanding amounts.

As regards the products where the entire loan term begins with a discounted interest rate that later goes up to the normal (not discounted) rate, for the purposes of calculation of the annual percentage rate of charge the discounted rate shall apply only for the discount term, while the normal rate known at the time of contracting shall apply for the remaining term.

## 4. Annualised agreed rate

Calculation examples for the annualised agreed rate as per point 9 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.

## 5. Annual percentage rate of charge

The annual percentage rate of charge for new contracts shall be calculated on the basis of the formulas defined in relation to the calculation of the annual percentage rate of charge set out in Government Decree 41/1997 (III. 5.) on the Calculation and publication of deposit interest, yield on securities and the full loan charge, with the following exceptions:
a) When calculating the annual percentage rate of charge, in addition to the aforementioned, the terms of the contract must also be regarded.
b) The charge shall also be determined in relation to loans with a maturity of less than 3 months.
c) For loans with subsidised interest rates, the interest rate which has been corrected with subsidies should be applied when calculating the annual percentage rate of charge. The annual percentage rate of charge is greater or equal to the annualised interest rate reported in the given row.
6. Fixed interest rates, variable interest rates

The classification of loans and deposits in the tables showing new businesses is based on the following:
a) Deposits with agreed maturity are classified by original maturity,
b) Consumer loans, housing loans and other loans are classified not according to the original maturity, but according to the initial period of the interest rate fixation (fixed interest rates).
In the tables showing outstanding amounts (Tables $02,04,06,08,10$ and 12) loans and fixed deposits are to be classified into categories on the basis of original maturity.

## 7. Instruments

A table showing the relationship between the instrument categories applied to the supervisory balance sheet and to this report is contained in the technical guidelines available on the MNB website, as referred to in point 5 of Annex 3 to this Decree. Value date corrections are to be applied in the same manner as in the supervisory balance sheet, namely, average interest rates are to be reported for such outstanding amounts that are also shown in the supervisory balance sheet.
MNB identification code: K13

| No. |  | Categories |
| :---: | :--- | :---: |
|  | interest rate <br> $\%$ |  |
| 01 | Non-financial corporations - overnight deposits | a |
| 02 | Non-financial enterprises - deposits with agreed maturity - up to 1 year |  |
| 03 | Non-financial enterprises - deposits with agreed maturity - over 1 year |  |
| 04 | Non-financial corporations - bank overdrafts |  |
| 05 | Non-financial corporations - other loans - up to 1 year |  |
| 06 | Non-financial corporations - other loans - over 1 year |  |
| 07 | Households - overnight deposits |  |
| 08 | Households - deposits with agreed maturity - up to 1 year |  |
| 09 | Households - deposits with agreed maturity - over 1 year |  |
| 10 | Households - bank overdrafts |  |
| 11 | Households - consumer loans - up to 1 year |  |
| 12 | Households - consumer loans - over 1 year |  |

## Completion instructions for the report

## Report on the interest rates on deposits and loans of non-financial corporations and households

## I. General instructions

1. The report shall be prepared once a year, on the basis of the interest rates announced on the last working day of January of the reference year. If no announced interest rate exists in the specific structure, but there were deals in the reference month (reference month: January), the interest rate of the contract with the lowest amount shall be reported in the reference month with regard to the specific structure. Should there be several contracts of the same amount, the one with the shortest maturity shall be selected within the specific category.

Exceptions are non-financial corporate lending transactions, where first of all the generally announced interest rate shall be considered, and if there is no such interest rate, the prime rate. Should the data supplier not announce a prime rate either, only then shall the interest rate of the contract with the lowest amount be reported in the reference month.

Other exceptions are household deposits, because primarily the interest rates announced to traditional (not exceptional) clients shall be considered. If the interest rate is not announced, the interest rate of the contract concluded in the given month with the lowest amount shall be reported, which may also be a private banking structure.
2. If a structure defined in a specific row is not characteristic of the credit institution - that is, it does not have an announced interest rate and it does not conclude a contract for the given product - $0 \%$ shall appear in the specific row of the report.
3. The interest rates announced by the data supplier in the category of the specific instrument on the last day of the reference period shall be reported. The report shall only apply to loans and deposits denominated in Hungarian forint bearing market interest.
4. In the case of structures with interest bands the average interest rates for the specific periods shall be reported.
5. For the purposes of this report the following shall not be considered:
a. The interest rates of deposits shown in the supervisory balance sheet, from which no more withdrawal takes place,
b. The data of employer's loans and deposits and other structures of favourable interest or subsidised interest,
c. Collateral deposits,
d. The credit card structures within the portfolio of overdrafts,
e. Interest premia and special favourable rates provided to clients,
f. In the case of the household sector, the interest rates announced to private entrepreneurs.

## II. Detailed instructions for the completion of the tables

Percentages shall be rounded up to two percentage points.

The interest rates of the following structures shall appear in the individual rows:

## Non-financial corporations

## 01 - Non-financial corporations - overnight deposits

The annual interest rate belonging to the lowest limit on the transaction accounts of nonfinancial corporations. The interest rate announced for the so-called savings accounts shall not be reported.

## 02 - Non-financial corporations - deposits with agreed maturity - up to 1 year

The annual interest rate announced for the lowest amount of fixed-term deposits allowed for non-financial corporate clients in the case of one-month terms.

## 03 - Non-financial corporations - deposits with agreed maturity - over 1 year

The interest rates announced for long-term fixed deposits. Should the announced interest vary subject to the amount and period, the interest rate for the lowest amount and for the shortest maturity (longer than a year) shall be reported.
04 Non-financial corporations - bank overdrafts, 05 Non-financial corporations - other loans - up to 1 year, 06 Non-financial corporations - other loans - over 1 year
In these rows the interest rates announced for the specific product categories shall be indicated. In the case of overdrafts, the interest rate charged in the case of a negative balance shall be indicated. If the credit institution sets a limit on overdrafts, only the interest rates for credits within the limit shall be shown, and the default interest charged for exceeding the limit shall not be observed.

## Households

From the point of view of the report primarily traditional retail clients (not exceptional) shall be considered within the household sector.

## 07 - Households - overnight deposits

The annual interest rate independent of the amount of the bearer deposit and other conditions shall be shown in this row.

## 08 - Households - deposits with agreed maturity - up to 1 year

The announced annual interest rate shall be reported, which the retail client may get for tying up the lowest permitted amount of money on his current account for one month. Should the data supplier not allow tying up money on the current account, the interest rate of another type of retail deposit structure shall be reported.

## 09 - Households - deposits with agreed maturity - over 1 year

The annual interest rate announced for long-term deposits shall be reported in this row. Should the announced interest rate vary subject to the amount and period, the interest rate for the lowest amount and for the shortest maturity (longer than a year) shall be reported.

## 10 - Households - bank overdrafts

In the case of overdrafts, the annual interest rate charged for a negative balance on the current account shall be shown. If the credit institution sets a limit on overdrafts, only the interest rates for credits within the limit shall be shown, and the default interest charged for exceeding the limit shall not be observed.

## 11 - Households - consumer loans - up to 1 year

Within the category of consumer loans, the interest rate on personal retail credits of one-year original maturity shall be shown. In the case of interest rates depending on the amounts, the interest rate belonging to the lowest amount shall be considered.

Should the credit institution not have a personal credit structure, but has another type of consumer loan - e.g. for purchase of goods -, the interest rate of that type of consumer loan shall be reported (considering a one-year original maturity and the lowest amount). If the credit institution does not have a credit structure for product purchase, but has another type of consumer lending structure, the interest rate of that structure shall be reported.

## 12 - Households - consumer loans - over 1 year

From among the consumer loans, the interest rate announced for personal retail credits of threeyear original maturity shall be shown. Should the data supplier not announce an interest rate for personal credits of three-year original maturity, the interest rate of the personal credit with the closest maturity shall be reported.

In the case of interest rates depending on the amounts, the interest rate belonging to the lowest amount shall be considered.

Should the credit institution not have a personal credit structure, but has another type of consumer loan - e.g. for purchase of goods -, the interest rate of that structure shall be reported (three-year original maturity or the closest one, with the lowest amount). If the credit institution does not have a credit structure for product purchase, but has another type of consumer lending structure, the interest rate of that structure shall be reported.
Daily report on interest rate derivative transactions


## Daily report on interest rate derivative transactions

Table 02: Data of transactions related to forward rate agreements.

Value data in million with 3 decimals, interest rate with 2 decimals

| Sor- <br> kód | Starting date of the agreement | Expiry date of the agreement | Reg. no. of the partner | Amount according to the contract of the agreement | Received or provided | Annualised interest rate according to the contract (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f |
| 101 |  |  |  |  |  |  |
| 102 |  |  |  |  |  |  |
| 103 |  |  |  |  |  |  |
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| nnn |  |  |  |  |  |  |

## Completion instructions for the report Daily report on interest rate derivative transactions

## I. General instructions

1. This data supply shall include forint-denominated interest rate swaps and forward rate agreements only, and only those multicurrency interest rate swaps(currency swaps) shall be reported, where one of the currencies is forint. In the case of currency swaps the currencies to be reported are EUR, USD, CHF. FX-swaps must not be reported in this data supply.
2. In the data supply only the own-account-transactions must be reported.
3. In the data supply must not be reported those transactions, which are concluded for the purpose of fixing risk management by bank.
4. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 3 of this Annex.

## II. Detailed instructions for the completion of the tables

The codes required for the completion of the report as per point 4.6 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.

Table 01
Column a: value date. The first day of interest assessment.
Column b: Expiry date. If expiry date would be a holiday, then it is the next working day.
Column c: Partner's registration number:

- if the counterparty is a resident, and belongs to $B$ (Central bank), $C$ (Other monetary financial institutions), D (Other financial intermediaries), E (Financial auxiliaries) or F (Insurance corporations and pension funds) sector.
- First eight characters of counterparty's SWIFT code: if the counterparty is a non-resident credit institution.
- 000000002: for resident counterparties not listed above.
- 00000001: for non-resident counterparties not listed above.

Coloumn d and f : Nominal value of received and paid amount in accordance with the agreement in original currency. The actually changed capital amount or the nominally changed capital that is the base of the interest payments. Int he case of amortizing interest rate swaps the amount of capital must be reported as well.

Columns h, $\mathrm{i}, \mathrm{k}$ and l : Paid and received reference interest. If it is a variable interest rate, report the reference interest according to the code list (e.g. 6M BUBOR or 3 M EUR LIBOR). If it is a fixed interest rate, the field should be left blank.

Columns $j$ and $m$ : Annualised interest rate ( $\%$ ) of paid and received interest. If it is a fixed interest, its value as a percentage of the nominal value, if it is variable, then the interest premium defined in percentages on the basis of the reference interest. If the variable rate is identical with the reference interest, the reported value should be 0 . For the calculation of the annualised interest rate the second formula must be used that can be found at "Glossary of terms" if the paid/received interest is fixed.

Coloumn n: Amortizing interest rate swaps shall be filled out based on the list of codes.
If the interest rate swap is closed by netting before its maturity it must be reported as a new interest rate swap transaction in a way like its closing would be performed by concluding a transaction with the same characteristics.

Table 02
Coloumn b: Expiry date. See the description of Coloum b of Table 1

Coloumn c: Registration number of the partner. When filling in, the rules described at Table 01 must be taken into account.

Coloumn e: Received or provided. This is the direction of the transaction from the data supplier's point of view must be filled $i$ non the basis of the list of codes.

Daily Report
on the gross book value of certain receivables and liabilities
million HUF

| No. | HFSA code | Description | Total ( $\mathrm{a}=\mathrm{b}+\mathrm{c}$ ) | HUF | Currency |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 2 | 3 |
|  |  |  | a | b | c |
| 001 | 4LAN1 | Assets |  |  |  |
| 002 | 4LAN11 | Liquid assets |  |  |  |
| 003 | 4LAN111 | Cash |  |  |  |
| 004 | 4LAN112 | Nostro accounts |  |  |  |
| 005 | 4LAN1121 | of which: central bank (MNB) settlement account |  |  |  |
| 006 | 4LAN113 | Government bonds + Central Bank securities |  |  |  |
| 007 | 4LAN1131 | of which: disposable securities |  |  |  |
| 008 | 4LAN12 | Receivables vis-a-vis Central Bank |  |  |  |
| 009 | 4LAN121 | Short-term loans, loan type receivables, deposits and receivables from sale and repurchase agreements in securities |  |  |  |
| 010 | 4LAN122 | Long-term loans, loan type receivables, deposits and receivables from sale and repurchase agreements in securities |  |  |  |
| 011 | 4LAN13 | Receivables vis-a-vis resident and nonresident credit institutions |  |  |  |
| 012 | 4LAN131 | Short-term loans, loan type receivables, deposits and receivables from sale and repurchase agreements in securities |  |  |  |
| 013 | 4LAN132 | Long-term loans, loan type receivables, deposits |  |  |  |
| 014 | 4LAN14 | Receivables vis-a-vis money market funds, other financial intermediaries, supplementary financial service providers, insurers and pension funds (domestic sectors) |  |  |  |
| 015 | 4LAN141 | Loans, Ioan type receivables and receivables from sale and repurchase agreements in securities, with maturity less than one year |  |  |  |
| 016 | 4LAN142 | Loans, loan type receivables and receivables from sale and repurchase agreements in securities, with maturity over one year |  |  |  |
| 017 | 4LAN15 | Loans, loan type reciviables vis-a-vis other sectors |  |  |  |
| 018 | 4LAN151 | Loans, loan type reciviables vis-a-vis nonfinancial corporations |  |  |  |
| 019 | 4LAN1511 | Overdrafts, credit card claims |  |  |  |
| 020 | 4LAN1512 | Loans, loan type reciviables, sale and repurchase agreements in securities |  |  |  |
| 021 | 4LAN152 | Loans, loan type reciviables vis-a-vis households and non-profit institutions serving households |  |  |  |
| 022 | 4LAN1521 | Overdrafts, credit card claims |  |  |  |
| 023 | 4LAN1522 | Loans, loan type reciviables, sale and repurchase agreements in securities |  |  |  |
| 024 | 4LAN153 | Loans, loan type reciviables vis-a-vis other sectors except households and non-financial corporations |  |  |  |
| 025 | 4LAN16 | Total assets ( daily balance-sheet total) |  |  |  |
| 026 | 4LAN2 | Liabilities |  |  |  |
| 027 | 4LAN21 | Liabilities vis-a-vis central Bank |  |  |  |
| 028 | 4LAN22 | Liabilities vis-a-vis resident and non-resident credit institution |  |  |  |
| 029 | 4LAN221 | Loro accounts |  |  |  |

$\begin{array}{|c|l|l|l|l|}\hline 030 & \text { 4LAN222 } & \begin{array}{l}\text { Deposits and loans taken, over one year + } \\ \text { Funds from sale and repurchase } \\ \text { agreements in securities }\end{array} & & \\ \hline 031 & \text { 4LAN223 } & \begin{array}{l}\text { Deposits and loans taken, over one year } \\ \text { Liabilities vis-a-vis households and non- } \\ \text { profit institutions serving households } \\ \text { Current account and demand deposits } \\ \text { Time deposits, loans taken, and funds from } \\ \text { sale and repurchase agreements in } \\ \text { securities }\end{array} & & \\ \hline 032 & \text { 4LAN23 }\end{array} \begin{array}{l} \\ \hline 033\end{array}$ 4LAN231 $\left.^{\text {Liabilities vis-a-vis non-financial corporations }} \begin{array}{l} \\ \hline 034 \\ \hline \text { 4LAN232 }\end{array} \begin{array}{l} \\ \hline 035 \\ \hline \text { Current account and demand deposits } \\ \text { Time deposits, loans taken, and funds from } \\ \text { sale and repurchase agreements in } \\ \text { securities } \\ \text { Liabilities vis-a-vis money market funds, } \\ \text { other financial intermediaries, } \\ \text { supplementary financial service providers, } \\ \text { insurers and pension funds } \\ \text { Current account and demand deposits }\end{array}\right)$

# Completion instructions for the report 

Daily Report<br>on the gross book value of certain receivables and liabilities

## I. General instructions

The MNB shall notify in writing the designated data supplier on its obligation to submit a data supply. Data reporting requirements are to be met by the reporting credit institution on a daily basis, from the day the order is put into effect, until the day it is withdrawn.

## II. Detailed instructions for the completion of the tables

The requirements as to the definitions and principles set out in the guidelines for filling out the Supervisory balance sheet complete with information on branches operating abroad apply here as well. With regard to the data included in the Supervisory balance sheet complete with information on foreign branches, and the Daily report, it shall suffice to ascertain that the contents of the data can be cross-verified, in light of the fact that the Supervisory balance sheet complete with information on foreign branches contains final data, whereas the AL1 daily report contains preliminary data only.

Consistency with the Supervisory balance sheet complete with information on foreign branches and the Daily report are to be taken into consideration in filling out the lines of the report, for this purpose the relationships are contained in the technical guidelines published on the official MNB website in accordance with point 5 of Annex 3 to this Decree.

Any rows shaded in grey in the report should be left blank.
MNB identification code: L10
Table 01: Loans for corporations

| Information on reference | Informtaion on debtor |  |  |  | Information on contract |  |  |  |  |  |  |  |  |  | Informatioin on event |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distorted registration number of reference data supplier | $\begin{aligned} & \text { Identification } \\ & \text { number of } \\ & \text { enterorise } \end{aligned}$ | Contract identifier identifier | Main type of contract | $\begin{array}{l}\text { Subtype of } \\ \text { contract }\end{array}$ | Date of signing contract | $\begin{array}{l}\text { Maturity date of } \\ \text { contract }\end{array}$ | Sum of contract | $\begin{aligned} & \text { Currency of } \\ & \text { contract } \end{aligned}$ | $\begin{aligned} & \text { Status of } \\ & \text { contract } \end{aligned}$ | Condition of contract | $\begin{array}{l}\text { State of } \\ \text { performance }\end{array}$ | $\begin{array}{\|l} \hline \text { Termination } \\ \text { date of the } \\ \text { contract } \end{array}$ | Way of the termination | $\left\lvert\, \begin{aligned} & \text { Remaining } \\ & \text { amount } \end{aligned}\right.$ | $\begin{array}{\|l} \text { Starting date of } \\ \text { default } \end{array}$ | $\begin{array}{\|l} \text { Defaulted } \\ \text { amount } \end{array}$ | Date of <br> termination of <br> the credit | $\|$Method of <br> termination of <br> the credit | Remark about data transfer or litigation |
| a | b | ${ }^{\circ}$ | d | - | f | g | h | i | i | k | 1 | m | n | 0 | p | 9 | r | s | t |
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Table 02: Household loans in delay

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# Completion instructions for the report Corporate loans and household loans in default 

## I. General instructions

1. The data supplier shall notify the MNB in writing concerning any changes affecting the structure and/or the contents of the database of the Central Credit Information System on corporate entities and natural persons - exclusive of the proceedings for the entry and removal of contracts to and from the database - within 10 business days following the effective date of the change.
2. L10 tables shall be provided in non-identified files in csv format.

## II. Detailed instructions for the completion of the tables

1. In tables 01 and 02 the code based on the categorisation supplied by the MNB for the data supplier shall be indicated to function as the reference data provider's distorted identifier.
2. In table 02 information relating to loans in default shall be provided separately for each natural person, marked with a serial number assigned by the data supplier, further broken down according to contracts marked and arranged in alphabetical order. In the reports filed for the different reference periods, a specific number and a specific marking must always belong to the same person and contract, respectively.
Micro-regions shall be identified on the basis of home address, in accordance with the boundaries specified in the annex to Act CVII of 2004 on the Multi-Purpose Micro-Region Associations of Local Governments of Communities.


## I. Questions concerning the change of willingness to lend

1/A. Please indicate your bank's willingness to grant loans or credit lines to municipalities compared to the past quarter?
$\left[\begin{array}{llllll}\text { Municipalities } \\ \text { O Increased considerably } & \text { O Increased somewhat } & \text { O Remained basically unchanged } & \text { ODecreased somewhat } & \text { ODecreased considerably } \\ \hline\end{array}\right.$

1/B. Over the next half year how is your bank's willingness to grant loans or credit lines to municipalities likely to change?
$\left[\begin{array}{lllll|}\text { Municipalities } \\ \text { O Increase considerably } & \text { O Increase somewhat } & \text { O Remain basically unchanged } & \text { O Decrease somewhat } & \text { O Decrease considerably } \\ \hline\end{array}\right.$

2/A Over the last quarter how did the following factors contribute to the change in bank's willingness to grant loans or credit lines to municipalities?

| Changes in bank's current or expected capital <br> O contributed considerably to an increase | position contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| - Changes in bank's current or expected liquidity |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| [ Economic outlook |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Industry-specific problems |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Competitive situation with other banks or non-banks |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| [ Changes in risk tolerance |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| Market share goals |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| Other (Please, specify it): |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| 2. |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |

2/B Over the next half year how are the following factors likely to contribute to the change in bank's willingness to grant loans or credit lines to municipalities?

| $\left[\begin{array}{c}\text { Changes in bank's current or expected capital } \\ \text { O contribute considerably to an increase }\end{array}\right.$ |  | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| - Changes in bank's current or expected liquidity |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| [ Economic outlook |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| [ Industry-specific problems |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| [ Changes in risk tolerance |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| - Market share goals |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Other (Please, specify it): <br> 1. $\square$ |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| 2. |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |

## II. Questions concerning the change of credit standards and terms

3/A Over the past quarter, how have your bank's credit standards and terms for approving applications for loans or credit lines to municipalities changed?

| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| :---: | :---: | :---: | :---: | :---: |
| $\lceil$ Maximum maturity $\longrightarrow$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Maximum size of credit line } \\ \text { O Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Costs of credit line } \\ \text { O Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
|  |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Premium on risky loans } \\ \text { O Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l}\text { Loan covenants } \\ \text { O Tightened considerably }\end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Collateralisation requirements |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Required credit score } \\ \text { O Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| - Monitoring/data reporting requirement |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |

Other (Please, specify it):

| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| :---: | :---: | :---: | :---: | :---: |
| 2 |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |

3/B Over the next half year how are your bank's credit standards and terms of loans or credit lines to municipalities likely to change?

| - Credit standards and terms (total) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| O tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| - Maximum maturity |  |  |  |  |
| O tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| - Maximum size of credit line |  |  |  |  |
| O tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| [ Costs of credit line |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| ${ }^{\text {Spread }}$ |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | Oremain basically unchanged | O Ease somewhat | O Ease considerably |
| Premium on risky loans |  |  |  |  |
| O tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Loan covenants |  |  |  |  |
| O tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Collateralisation requirements |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Required credit score |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| [ Monitoring/data reporting requirement |  |  |  |  |
| O tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |

Other (Please, specify it):

| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
|  |  |  |  |  |


| - Changes in bank's current or expected capital position |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| - Changes in bank's current or expected liquidity |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| - Economic outlook |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| - Customer-specific problems |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| - Competitive situation with other banks or non-banks |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| - Changes in risk tolerance |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| - Market share goals |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| Other (Please, specify it): |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| 2. |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |

4/B Over the next half year how are the following factors likely to contribute to the change in your bank's credit standards and terms of loans or credit lines to municipalities?


Other (Please, specify it):
$1 . \square$

| O contribute considerably to tightening | O contribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
| O contribute considerably to tightening | O contribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |

Next step $\rightarrow$
III. Question cocerning the change of demand for loan

5/A Apart from normal seasonal variation, how has demand for loans or credit lines to municipalities changed over the last quarter?
$\left[\begin{array}{lllll|}\hline \text { Municipalities } \\ \text { O Increased considerably } & \text { O Increased somewhatt } & \text { O Remained basically unchanged } & \text { O Decreased somewhat } & O \text { Decreased considerably } \\ \hline\end{array}\right.$

5/B Apart from normal seasonal variation, what is your bank's view of the likely behaviour of demand for loans or credit lines to municipalities during the next half year?

| Municipalities |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| O Increase considerably | O Increase somewhat | O Remain basically unchanged | O Decrease somewhat | O Decrease considerably |

6/A Over the last quarter how did the following factors contribute to the change in demand for loans or credit lines to municipalities?


6/B Over the next half year how are the following factors likely to contribute to the change in demand for loans or credit lines to municipalities?


Next step $\rightarrow$
IV. Questions concerning the portfolio quality

7/A Over the last quarter how has your bank's municipal loan portfolio quality changed?


O Deteriorated considerably $\bigcirc$ Deteriorates somewhat $\bigcirc$ Remained basically unchange $\bigcirc$ Improved somewhat $\quad$ Improved considerably

7/B Over the next half year how is your bank's municipal loan portfolio quality likely to change?

- Municipalities

O Deteriorates considerably $\bigcirc$ Deteriorates somewhat $\quad$ O Remaines basically unchange $\bigcirc$ Improves somewhat $\quad$ Improves considerably
V./ V.

| Were there any important processes concerning the loan granting the "wrap text" function by the filling!) | Were there any important processes concerning the loan granting activity of the banks over the past quarter, which were not detailed in th the "wrap text" function by the filling!) |  |
| :---: | :---: | :---: |
|  |  |  |
| Completness of the filling: <br> I.Questions concerning the change of willingness to lend: | Not filled out yet |  |
| II. Questions concerning the change of credit standards and terms: | Not filled out yet | Egyéb tényezők kitöltése hibás |
| III. Question cocerning the change of demand for loan: | Not filled out yet |  |
| IV. Questions concerning the portfolio quality : | Not filled out yet |  |
| Thank you for filling out the questionnaire! |  |  |

MAGYAR Loan Officer Survey on Bank

## Consumer Loans

Type of the institution (data validation): $\quad$ You have not chosen the type of your institution yet!
Code of the data respondent:
Date of survey:
Senior Loan Officer Survey on Bank Lending Practices

Next step $\rightarrow$

I. Questions concerning the change of the bank's willingness to grant consumer loans


1/B. Over the next half year how is your bank's willingness to grant consumer loans (loan volume to be granted) likely to change by filtering out seasonal effects?


2/A. Over the past quarter how did the following factors contribute to the change in your bank's willingness to grant consumer loans (loan volume to be granted)?

Consumer loans total


Other(Please, specify it'):

| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |

Home equity loan

| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| Changes in bank's current or expected capital position |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| Changes in bank's current or expected liquidity |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| ${ }^{\text {Economic outlook }}$ |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Outlook of the housing market |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| Changes in risk tolerance |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| [ Market share goals |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |



Other (personal-loan, hire-purchase, vehicle)

| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| [ Changes in bank's current or expected capital po |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| Changes in bank's current or expected liquidity |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Economic outiook |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| [ Changes in risk tolerance |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| [ Market share goals |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Other( Please, specify it!): |  |  |  |  |
| O contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
|  |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |

2/B. Over the next half year how are the following factors likely to contribute to the change in your bank's willingness to grant consumer loans (loan volume to be granted)?
Consumer loans total



Revolving loans (credit card, overdraft)

| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| Changes in bank's current or expected capital position |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Changes in bank's current or expected liquidity |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Economic outlook |  |  |  |  |
| O contribute considerably to an increase | O Contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| ${ }^{\text {C Changes in risk tolerance }}$ |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Market share goals |  |  |  |  |
| O contribute considerably to an increase | O Contribute somewhat to an increase | O contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |


| Other( Please, specify it'): <br> 1. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| 2. |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |

Other (personal-loan, hire-purchase, vehicle)

| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| Changes in bank's current or expected capital position |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Changes in bank's current or expected liquidity |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| ${ }^{\text {Economic outlook }}$ |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |


| O Contribute considerably to an increase | O Contribute somewhat to an increase | O contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l} \text { Changes in risk tolerance } \\ \text { O Contribute considerably to an increase } \end{array}\right.$ | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| $\left[\begin{array}{l}\text { Market share goals } \\ \text { O Contribute considerably to an increase }\end{array}\right.$ | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Other( Please, specify it!): <br> 1. $\square$ |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| 2. |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |

II. Questions concerning the change of credit standards and terms


| Home equity loan |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l}\text { Maximum maturity } \\ \text { O Tightened considerably }\end{array}\right.$ | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Loan origination fees |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Spreads of interest rates over your bank's cost of funds |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Premium on risky loans |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Minimum downpayment |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Maximum LTV ratio |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Maximum monthly repayment / monthly income ratio |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Required minimum credit score |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Other (Please, specify it!) |  |  |  |  |
|  |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| 2. |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |


| Revolving loans (credit card, overdraft) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| [ Maximum maturity |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\Gamma^{\text {Loan origination fees }}$ |  |  |  |  |


| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| :---: | :---: | :---: | :---: | :---: |
| - Spreads of interest rates over your bank's cost of funds |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Premium on risky loans |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Maximum monthly repayment / monthly income ratio |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Required minimum credit score |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Other (Please, specify it!) |  |  |  |  |
|  |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| 2.[ |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Other (personal-loan, hire-purchase, vehicle) |  |  |  |  |
| $\left[\begin{array}{l} \text { Maximum maturity } \\ \text { O Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Loan origination fees } \\ \text { O Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Spreads of interest rates over your bank's cost of funds |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Premium on risky loans |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
|  |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
|  |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Maximum monthly repayment/ monthly income ratio - |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Required credit score } \\ \text { O Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| Other (Please, specify it') |  |  |  |  |
| 1. $\square$ |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| 2. |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |

3/B. Over the next half year how are your bank's credit standards and terms of consumer loans likely to change?

Credit standards and terms total



| O Tighten considerably | O tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l} \text { Required minimum credit score } \\ \text { Tighten considerably } \end{array}\right.$ |  |  |  |  |
|  | O tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |


| ther (Please, specify <br> 1. $\square$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| O Tighten considerably | O tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |
| 2.[ |  |  |  |  |
| O Tighten considerably | O tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |


| Home equity loan |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l} \text { Maximum maturity } \\ \text { O Tighten considerably } \end{array}\right.$ | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Loan origination fees |  |  |  |  |
| O Tighten considerably | O tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |
| Spreads of interest rates over your bank's cost of funds |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Premium on risky loans - |  |  |  |  |
| O Tighten considerably | O tighten somewhat | Oremain basically unchanged | O Ease somewhat | O Ease considerably |
| Minimum downpayment |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| [ Maximum LTV ratio |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Maximum monthly repayment / monthly income ratio |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Required minimum credit score |  |  |  |  |
| $\bigcirc$ OTighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |

Other (Please, specify it!)

| O tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |

Revolving loans (credit card, overdraft)


| Other (Please, specify it!) |
| :--- |
| 1. |


| O tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
| O tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | $O$ Ease considerably |


| Other (personal-loan, hire-purchase, vehicle) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l} \text { Maximum maturity } \\ \text { Tighten considerably } \end{array}\right.$ | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Loan origination fees |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |
| Spreads of interest rates over your bank's cost of funds |  |  |  |  |
| O- Tighten considerably | O Tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |
| Premium on risky loans |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Minimum downpayment |  |  |  |  |
|  |  | O Remain basically unchanged | O Ease somewhat | O Ease considerably |


| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat |  | O Ease considerably |
| :---: | :---: | :---: | :---: | :---: | :---: |
| [ Maximum monthly repayment / monthly income ratio |  |  |  |  |  |
| O tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat |  | O Ease considerably |
| Required minimum credit score |  |  |  |  |  |
| O Tighten considerably | O tighten somewhat | ORemain basically unchanged | O Ease somewhat |  | O Ease considerably |
| Other (Please, specify it') |  |  |  |  |  |
|  |  |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged |  | O Ease somewhat | O Ease considerably |
|  |  |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged |  | O Ease somewhat | O Ease considerably |

4/A. Over the past quarter how did the following factors contribute to the change in your bank's credit standards and terms of consumer loans?

## Consumer loans total

| $\bigcirc$ Contributed considerably to tightening | O contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| :---: | :---: | :---: | :---: | :---: |
| Changes in bank's current or expected capital position |  |  |  |  |
| $\bigcirc$ O Contributed considerably to tightening | O contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O contributed considerably to easing |
| Changes in bank's current or expected liquidity |  |  |  |  |
| O Contributed considerably to tightening | O contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O contributed considerably to easing |
| Economic outlook |  |  |  |  |
| $\bigcirc$ Contributed considerably to tightening | O contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| Outlook of the housing market |  |  |  |  |
| O Contributed considerably to tightening | O contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| Competitive situation with other banks or non-banks |  |  |  |  |
| $\bigcirc$ Contributed considerably to tightening | O contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| [ Changes in risk tolerance |  |  |  |  |
| O Contributed considerably to tightening | O contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| Market share goals |  |  |  |  |
| $\bigcirc$ Contributed considerably to tightening | O contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |

Other (Please, specify it!)
Other (Please, specify it)

| O contributed considerably to to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | Ocontributed somewhat to easing | Ocontributed considerably to easing |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 |  |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O Contributed to basically unchanged situtation | O contributed somewhat to easing | Ocontributed considerably to easing |  |

Home equity loan


Other (Please, specify it!)

| © Contributed considerably to tightening | O contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
| O Contributed considerably to tightening | O Contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |

Revolving loans (credit card, overdraft)



4/B. Over the next half year how are the following factors likely to contribute to the change in your bank's credit standards and terms of consumer loans?

| Consumer loans total |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{c}\text { Changes in the creditworthiness of clients } \\ \text { O Contribute considerably to tightening }\end{array}\right.$ | O Contribute somewhat to tightening | O Contribute to basically unchanged situtation | O Contribute somewhat to easing | O Contribute considerably to easing |
| Changes in bank's current or expected capital position |  |  |  |  |
| O Contribute considerably to tightening | O Contribute somewhat to tightening | O Contribute to basically unchanged situtation | O Contribute somewhat to easing | O Contribute considerably to easing |
| Changes in bank's current or expected liquidity |  |  |  |  |
| O Contribute considerably to tightening | O Contribute somewhat to tightening | O Contribute to basically unchanged situtation | O Contribute somewhat to easing | O Contribute considerably to easing |
| Economic outlook |  |  |  |  |
| O Contribute considerably to tightening | O Contribute somewhat to tightening | O Contribute to basically unchanged situtation | O Contribute somewhat to easing | O Contribute considerably to easing |
| Outlook of the housing market |  |  |  |  |
| O Contribute considerably to tightening | O Contribute somewhat to tightening | O Contribute to basically unchanged situtation | O Contribute somewhat to easing | O Contribute considerably to easing |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O Contribute considerably to tightening | O Contribute somewhat to tightening | O Contribute to basically unchanged situtation | O Contribute somewhat to easing | O Contribute considerably to easing |
| [ Changes in risk tolerance |  |  |  |  |
| O Contribute considerably to tightening | O Contribute somewhat to tightening | O Contribute to basically unchanged situtation | O Contribute somewhat to easing | O Contribute considerably to easing |
| ${ }^{\text {Market share goals }}$ |  |  |  |  |
| O Contribute considerably to tightening | O Contribute somewhat to tightening | O Contribute to basically unchanged situtation | O Contribute somewhat to easing | O Contribute considerably to easing |
| Other (Please, specify it!) |  |  |  |  |
| 1. $\square$ |  |  |  |  |
| O Contribute considerably to tightening | O Contribute somewhat to tightening | O Contribute to basically unchanged situtation | O Contribute somewhat to easing | O Contribute considerably to easing |

[^9]

| $\bigcirc$ Contribute considerably to tightening | O Contribute somewhat to tightening | O Contribute to basically unchanged situtation | O contribute somewhat to easing | O Contribute considerably to easing |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
| $\bigcirc$ Contribute considerably to tightening | O Contribute somewhat to tightering | O contribute to basically unchanges situtation | O Contribute somewhat to easing | O Contribute considerably to easing |

Next step $\rightarrow$
III. Questions concerning the change of demand for consumer loans

5/A. Apart from normal seasonal variation, how has the demand for consumer loans changed over the past quarter based in terms of currency denomination and the credit products?
$\left[\begin{array}{lllll}\text { Consumer loans total } & \text { O Increased somewhat } & \text { O Remained basically unchanged } & \text { O Decreased somewhat } & \text { O Decreased considerably }\end{array}\right]$

| O Increased considerably | O Increased somewhat | O Remained basically unchanged | O Decreased somewhat | O Decreased considerably |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l} \text { FX loans } \\ \text { O Increased considerably } \end{array}\right.$ |  |  |  |  |
|  | O Increased somewhat | O Remained basically unchanged | O Decreased somewhat | O Decreased considerably |
| - Home equity loan $\qquad$Increased considerably |  |  |  |  |
|  | O Increased somewhat | O Remained basically unchanged | O Decrrased somewhat | O Decreased considerably |
| $\left[\begin{array}{l} \text { Revolving loans (credit card, c } \\ \text { O Increased considerably } \end{array}\right.$ | erdraft) |  |  |  |
|  | O increased somewhat | O Remained basically unchanged | O Decreased somewhat | O Decreased considerably |
| - Other (personal-loan, hire-purchase) |  |  |  |  |
| O Increased considerably | O Increased somewhat | O Remained basically unchanged | O Decreased somewhat | O Decreased considerably |

5/B. Apart from normal seasonal variation, what is your bank's view of the likely behaviour of demand for consumer loans during the next half year in terms of currency denomination and the credit products?


6/A. Over the past quarter how did the following factors contribute to the change in demand for consumer loans?

Consumer loans tota

| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| [ Changes in credit standards and terms |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Outlook of the housing market |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Economic outlook |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Change in the level of interest rates |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |

Other (Please, specify it!)

| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
| O contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |

Home equity loan

| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| $\varlimsup_{\text {O Contributed considerably to an increase }}$ |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| $\left[\begin{array}{l}\text { Outlook of the housing market } \\ \text { O Contributed considerably to an increase }\end{array}\right.$ |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| $\left[\begin{array}{l} \text { Economic outlook } \\ \text { O Contributed considerably to an increase } \end{array}\right.$ |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |

Competitive situation with other banks or non-banks

| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l} \text { Change in the level of interest rates } \\ \text { O Contributed considerably to an increase } \end{array}\right.$ |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| Other (Please, specify it!) |  |  |  |  |
|  |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
|  |  |  |  |  |
| O contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Revolving loans (credit card, overdraft) |  |  |  |  |
| Demand generation of credit supply $\qquad$ <br> O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| $\left[\begin{array}{l}\text { Changes in credit standards and terms } \\ \text { O Contributed considerably to an increase }\end{array}\right.$ |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| $\left[\begin{array}{l}\text { Economic outlook } \\ \text { O Contributed considerably to an increase }\end{array}\right.$ |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| $\left[\begin{array}{l}\text { Change in the level of interest rates } \\ \text { O Contributed considerably to an increase }\end{array}\right.$ |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Other (Please, specify it!) |  |  |  |  |
|  |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
|  |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| Other (personal-loan, hire-purchase, vehicle) |  |  |  |  |
| $\left[\begin{array}{l}\text { Demand generation of credit supply } \\ \text { O Contributed considerably to an increase }\end{array}\right.$ |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| - Changes in credit standards and terms $\qquad$ <br> O contributed considerably to an increase |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| $\left[\begin{array}{l} \text { Economic outlook } \\ \text { O Contributed considerably to an increase } \end{array}\right.$ |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| [ompetitive situation with other banks or non-banks |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| $\left[\begin{array}{l}\text { Change in the level of interest rates } \\ \text { O Contributed considerably to an increase }\end{array}\right.$ |  |  |  |  |
|  | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| Other (Please, specify it!) |  |  |  |  |
| 1. |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
|  |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |

6/B. Over the next half year how are the following factors likely to contribute to the change in demand for consumer loans?

| Consumer loans total |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Demand generation of credit supply |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| [hanges in credit standards and terms |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Outlook of the housing market |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| [Economic outlook |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| ${ }^{\text {Change in the level of interest rates }}$ |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Other (Please, specify it!) |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O contribute somewhat to a decrease | O Contribute considerably to a decrease |


| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| Home equity loan |  |  |  |  |
| $\left[\begin{array}{l}\text { Demand generation of credit supply } \\ \text { O contribute considerably to an increase }\end{array}\right.$ | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| $\left[\begin{array}{llll}\text { Changes in credit standards and terms } \\ \text { O contribute considerably to an increase } & \text { O contribute somewhat to an increase } & \text { O Contribute to basically unchanged situation } & \text { O contribute somewhat to a decrease }\end{array}\right.$ O contribute considerably to a decrease |  |  |  |  |
| $\left[\begin{array}{llll}\text { Outlook of the housing market } \\ \text { O contribute considerably to an increase } & \text { O contribute somewhat to an increase } & \text { O contribute to basically unchanged situation } \quad \text { O Contribute somewhat to a decrease } \quad \text { O contribute considerably to a decrease }\end{array}\right.$ |  |  |  |  |
| Economic outlook |  |  |  |  |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| - Change in the level of interest rates |  |  |  |  |
| Other (Please, specify it!)$1 . \square$ |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| $\text { 2. } \square$ |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Revolving loans (credit card, overdraft) |  |  |  |  |
| Demand generation of credit supply $\qquad$ <br> O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Changes in credit standards and terms |  |  |  |  |
| - Economic outlook |  |  |  |  |
| Competitive situation with other banks or non-banks |  |  |  |  |
| Change in the level of interest rates |  |  |  |  |
| Other (Please, specify it!) |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| 2. |  |  |  |  |
| O contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O contribute considerably to a decrease |
| Other (personal-loan, hire-purchase, vehicle) |  |  |  |  |
| Demand generation of credit supply $\qquad$ <br> O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| $\left[\begin{array}{llll}\text { Changes in credit standards and terms } \\ \text { O contribute considerably to an increase } & \text { O contribute somewhat to an increase } & \text { O contribute to basically unchanged situation } & \text { O Contribute somewhat to a decrease }\end{array}\right.$ Ocontribute considerably to a decrease |  |  |  |  |
| $\left[\begin{array}{ccccl}\text { Economic outlook } \\ \text { O contribute considerably to an increase } & \text { O contribute somewhat to an increase } & \text { O Contribute to basically unchanged situation } & \text { O contribute somewhat to a decrease } & \text { O Contribute considerably to a decrease }\end{array}\right.$ |  |  |  |  |
| Competitive situation with other banks or non-banks |  |  |  | O Contribute considerably to a decrease |
| $\left[\begin{array}{llll}\text { Change in the level of interest rates } \\ \text { O contribute considerably to an increase }\end{array} \quad\right.$ O contribute somewhat to an increase $\quad O$ Contribute to basically unchanged situation $\quad O$ Contribute somewhat to a decrease $\quad$ Ocontribute considerably to a decrease |  |  |  |  |
| Other (Please, specify it!) <br> 1. $\square$ |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| 2. |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Next step $\rightarrow$ |  |  |  |  |

## IV. Questions concerning the change of the bank's consumer loan portfolio quality

Please, valuate the factors according to the following items!
According to the default rate:
Increase considerably: more than 2 percentage points
Increase somewhat: between 1 and 2 percentage points
Remain basically unchanged: maximum 1 percentage point difference
Decrease somewhat: between 1 and 2 percentage points
Decrease considerably: more than 2 percentage points

According to the loss given default:
Increase considerably: more than 5 percentage points
Increase somewhat: between 2.5 and 5 percentage points
Remain basically unchanged: maximum 2.5 percentage points difference
Decrease somewhat: between 2.5 and 5 percentage points
Decrease considerably: more than 5 percentage points

7/A. Over the past quarter how has your bank's consumer loan portfolio quality changed according to the following two factors?

## Default rate

| O Increased considerably O increased somewhat | O Remained basically unchanged | O Decreased somewhat | O Decreased considerably |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
| Revolving loans (credit card, overdraft) |  |  |  |
| O increased considerably O Increased somewhat | Oremained basically unchanged | O Decreased somewhat | O Decreased considerably |
| Other (personal-loan, hire-purchase) |  |  |  |
| O increased considerably O Increased somewhat | O Remained basically unchanged | O Decreased somewhat | O Decreased considerably |
| Loss given default |  |  |  |
|  |  |  |  |
|  |  |  |  |
| - Home equity loan <br> Increased considerably Increased somewhat Remained basically unchanged Decreased somewhat Decreased considerably |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

7/B. Over the next half year how is your bank's consumer loan portfolio quality likely to change according to the following two factors?
Default rate


Loss given default
$\left[\begin{array}{llllll}\text { Consumer loans total } & & \\ \text { O Increase considerably } & \text { O Increase somewhat } & \text { O Remain basically unchanged } & \text { O Decrease somewhat } & \text { ○ Decrease considerably }\end{array}\right]$

| O Increase considerably | O Increase somewhat | Oremain basically unchanged | O Decrease somewhat | O Decrease considerably |
| :---: | :---: | :---: | :---: | :---: |
| [ Revolving loans (credit card, overdraft) |  |  |  |  |
| O Increase considerably | O Increase somewhat | Oremain basically unchanged | O Decrease somewhat | O Decrease considerably |
| $\left[\begin{array}{c} \text { Other (personal-loan, hire-purchase) } \\ \text { O Increase considerably } \end{array}\right.$ |  |  |  |  |
|  | O Increase somewhat | Oremain basically unchanged | O Decrease somewhat | O Decrease considerably |

Next step $\rightarrow$



## I. Questions concerning the change of willingness to lend

1/A. Please indicate your bank's willingness to grant loans or credit lines (loan volume to be granted) to enterprises now as opposed to the past quarter.

| O Increased considerably | O Increased somewhat |  | O Remained basically unchanged |  | O Decreased somewhat |  | O Decreased considerably |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - Large and medium-sized enterprises |  |  |  |  |  |  |  |  |  |
| O Increased | siderably | O Increase | mewhat | O Remained basicall | nchanged | O Decrease | newhat | O Decreased | onsiderably |
| - Small and micro-sized enterprises |  |  |  |  |  |  |  |  |  |
| O Increased | siderably | O Increase | mewhat | O Remained basicall | nchanged | O Decrease | newhat | O Decreased | onsiderably |

1/B. Over the next half year how is your bank's willingness to grant loans or credit lines to enterprises likely to change?


2/A Over the past quarter how did the following factors contribute to the change in your bank's willingness to grant loans or credit lines to enterprises?

Non-financial corporations (total)

| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{c}\text { Changes in bank's current or expected liquidity } \\ \text { O contributed considerably to an increase } \quad O \text { contributed somewhat to an increase }\end{array}\right.$ |  |  |  |  |
|  |  | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| $\left\lceil\begin{array}{c}\text { Economic outlook } \\ \text { O contributed considerably to an increase }\end{array}\right.$ |  |  |  |  |
|  | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Industry-specific problems $\qquad$ <br> O contributed considerably to an increase |  |  |  |  |
|  | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| Competitive situation with other banks or | non-banks |  |  |  |
|  | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| $\left[\begin{array}{l}\text { Changes in risk tolerance } \\ \text { O contributed considerably to an increase }\end{array}\right.$ |  |  |  |  |
|  | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Market share goals |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |



Large and medium-sized enterprises


| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| Other (Please, specify it): |  |  |  |  |
| 1. |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| 2. |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |


| Small and micro-sized enterprises |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Changes in bank's current or expected capital position |  |  |  |  |
|  |  | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Changes in bank's current or expected liquidity |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| [ Economic outlook |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| [ Industry-specific problems |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| [ Changes in risk tolerance |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| [ Market share goals |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| Other (Please, specify it): |  |  |  |  |
| 1. |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| 2. |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |

2/B Over the next half year how are the following factors likely to contribute to the change in your bank's willingness to grant loans or credit lines to enterprises?

Non-financial corporations (total)


## Large and medium-sized enterprises

- Changes in bank's current or expected capital position
$\cap$ enntrihitita enncidorahlu tn an incroace

| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| - Changes in bank's current or expected liquidity |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Economic outlook |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| $\qquad$ |  |  |  |  |
|  |  |  |  |  |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| - Changes in risk tolerance |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| [ Market share goals |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Other (Please, specify it): |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| 2. |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Small and micro-sized enterprises |  |  |  |  |
| - Changes in bank's current or expected capi |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| [ Changes in bank's current or expected liquidity - |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Economic outlook |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| [ Industry-specific problems |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| [ Competitive situation with other banks or non-banks |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| [ Changes in risk tolerance |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| [ Market share goals |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Other (Please, specify it): |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| 2. |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |

## II. Questions concerning the change of credit standards and terms

3/A Over the last quarter, how have your bank's credit standards and terms for approving applications for loans or credit lines to enterprises changed?

Standards and terms (total)
$\left[\begin{array}{llll|}\text { Non-financial corporations (total) } & \\ \begin{array}{llll}\text { Otightened considerably } & \text { Otightened somewhat }\end{array} & \text { O Remained basically unchange } \bigcirc \text { Eased somewhat } & \text { O Eased considerably }\end{array}\right]$

| $\left[\begin{array}{cccc\|}\text { Large and medium-sized enterprises } & & \\ \text { OTightened considerably } & \text { OTightened somewhat } & \text { ORemained basically unchanged } & \text { O Eased somewhat }\end{array}\right.$ |
| :---: |

Non-financial corporations (total)



Large and medium-sized enterprises


| Other (Please, specify it): |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| O Tightened considerably | O Tightened somewhat | Oremained basically unchanged | O Eased somewhat | O Eased considerably |
| $2 .$ |  |  |  |  |
| O Tightened considerably | $\bigcirc$ Tightened somewhat | Oremained basically unchanged | O Eased somewhat | O Eased considerably |
| Small and micro-sized enterprises |  |  |  |  |
| - Maximum maturity $\qquad$ Tightened considerably | Tightened somewhat | ORemained basically unchanged | O Eased somewhat | O Eased considerably |
| $\Gamma_{\text {Maximum size of credit line }}^{\text {Tightened considerably }}$ | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Costs of credit line } \\ \text { OTightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| - Spread of interest rates over cost of funds |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | ORemained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l}\text { Premium on risky loans } \\ \text { Tightened considerably }\end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | ORemained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Loan covenants } \\ \text { OTightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | ORemained basically unchanged | O Eased somewhat | O Eased considerably |
| $\Gamma_{\text {Oollateralisation requirements }}^{\text {Tightened considerably }}$ | — |  |  |  |
|  | O Tightened somewhat | ORemained basically unchanged | O Eased somewhat | O Eased considerably |
| Required minimum credit score |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| - Monitoring/data reporting requirement |  |  |  |  |
| O Tightened considerably | O tightened somewhat | ORemained basically unchanged | O Eased somewhat | O Eased considerably |
| 1. | $\square$ |  |  |  |
| O Tightened considerably | O Tightened somewhat | ORemained basically unchanged | O Eased somewhat | O Eased considerably |
| 2. |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |

3/B Over the next half year how are your bank's credit standards and terms of loans or credit lines to enterprises likely to change?

Standards and terms (total)
$\left[\begin{array}{lllll|}\text { Non-financial corporations (total) } & \text { Otighten somewhat } & \text { Oremain basically unchanged } & \text { O Ease somewhat } & \text { O Ease considerably } \\ \hline\end{array}\right.$

| Large and medium-sized enterprises |  |  |  |  |
| :---: | :---: | :---: | :---: | :--- |
| O Tighten considerably | O tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Small and micro-sized enterprises <br> O Tighten considerably$\quad$ O tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |  |

Non-financial corporations (total)



Large and medium-sized enterprises

| O Tighten considerably | O Tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |
| :---: | :---: | :---: | :---: | :---: |
| - Maximum size of credit line |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |
| Costs of credit line |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | ORemain basically unchanged | OEase somewhat | O Ease considerably |
| Spread of interest rates over cost of funds |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |
| Premium on risky loans |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Loan covenants |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |
| Collateralisation requirements |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| Required minimum credit score |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | ORemain basically unchanged | O Ease somewhat | O Ease considerably |
| [ Monitoring/data reporting requirement |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |




4/A. Over the past quarter how did the following factors contribute to the change in your bank's credit standards and terms of loans or credit lines to enterprises?

Non-financial corporations (total)

| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | Ocontributed considerably to easing |
| :---: | :---: | :---: | :---: | :---: |
| [ Changes in bank's current or expected liquidity |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtaion | O contributed somewhat to easing | Ocontributed considerably to easing |
| $\left\lceil\begin{array}{c}\text { Economic outlook } \\ \text { O contributed considerably to tightening }\end{array}\right.$ |  |  |  |  |
|  | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| ${ }^{\text {Industr-specific problems }}$ contributed considerably to tightening |  |  |  |  |
|  | O contributed somewhat to tightening | O contributed to basically unchanged situtation | Ocontributed somewhat to easing | Ocontributed considerably to easing |
| $\square^{\text {Competitive situation with other banks }}$ | non-banks |  |  |  |
|  | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| - Changes in risk tolerance $\qquad$ O contributed considerably to tightening |  |  |  |  |
|  | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | Ocontributed considerably to easing |
| $\varlimsup^{\text {Market share goals }}$ |  |  |  |  |
|  | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |

Other (Please, specify it):

| $\bigcirc$ contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| :---: | :---: | :---: | :---: | :---: |
| $\text { 2. } \square$ |  |  |  |  |
| $\bigcirc$ contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |

Large and medium-sized enterprises
$\left[\begin{array}{l}\text { Changes in bank's current or expected capital position } \\ \text { O contributed considerably to to tightening }\end{array} O^{\text {contributed somewhat to tightening }} \quad O_{\text {contributed to basically unchanged situtation }} \quad O_{\text {contributed somewhat to easing }} \quad O_{\text {contributed considerably to easing }}\right.$

| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ Economic outlook |  |  |  |  |
|  | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| $\Gamma^{\text {Industry-specific problems }}$ |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtaion | O contributed somewhat to easing | O contributed considerably to easing |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| Changes in risk tolerance |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |



```
Other (Please, specify it):
```

1. $\square$
$O$ contributed considerably to tightening $O$ contributed somewhat to tightening $\quad O_{\text {contributed to basically unchanged situtation }} \quad O_{\text {contributed somewhat to easing }} O_{\text {contributed considerably to easing }}$

| 2. |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| contributed considerably to tightening | $O$ contributed somewhat to tightening | $O$ contributed to basically unchanged situtation | $O$ contributed somewhat to easing $O$ contributed considerably to easing |

## Small and micro-sized enterprises



| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing O | O contributed considerably to easing |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{c}\text { Changes in bank's current or expected liquidity } \\ \text { O contributed considerably to tightening }\end{array} \mathrm{O}\right.$ contributed somewhat to tightening $\quad \mathrm{O}^{\text {contributed to basically unchanged situtation }} \quad \mathrm{O}_{\text {contributed somewhat to easing }} \mathrm{O}_{\text {contributed considerably to easing }}$ |  |  |  |  |
|  |  |  |  |  |
| Economic outlook    <br> O contributed considerably to tightening Ocontributed somewhat to tightening Ocontributed to basically unchanged situtation Ocontributed somewhat to easing $O$ contributed considerably to easing |  |  |  |  |
|  |  |  |  |  |
| Industry-specific problems $\longrightarrow$ |  |  |  |  |
|  |  |  |  |  |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing O | O contributed considerably to easing |
| - Changes in risk tolerance $\qquad$ O contributed somewhat to tightening $O$ contributed to basically unchanged situtation |  |  |  |  |
|  |  |  |  |  |
| — Market share goals |  |  |  |  |
|  |  |  |  |  |
| Other (Please, specify it):1. |  |  |  |  |
| $\bigcirc$ contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing O | O contributed considerably to easing |
| 2. $\square$ |  |  |  |  |
| $O$ contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing O | O contributed considerably to easing |
| 4/B. Over the next half year how are the following factors likely to contribute to the change in your bank's credit standards and terms of corporate loans? |  |  |  |  |
| Non-financial corporations (total) |  |  |  |  |
| Changes in bank's current or expected cap <br> O contribute considerably to tightening | apital position |  |  |  |
|  | Ocontribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |
| - Changes in bank's current or expected liquidity |  |  |  |  |
| O contribute considerably to tightening | Ocontribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |
| - Economic outlook $\qquad$contribute considerably to tightening |  |  |  |  |
|  | Ocontribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O O contribute considerably to easing |
| - Industry-specific problems $\qquad$ <br> O contribute considerably to tightening |  |  |  |  |
|  | O contribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |
| $\bigodot_{\text {contribute considerably to tightening }}^{\text {Competitive situation with other banks or } \mathrm{n}}$ | or non-banks |  |  |  |
|  | O contribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |
| $\left[\begin{array}{c}\text { Changes in risk tolerance } \\ \text { O contribute considerably to tightening }\end{array}\right.$ |  |  |  |  |
|  | Ocontribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |
| $\left[\begin{array}{l} \text { Market share goals } \\ \text { Ocontribute considerably to tightening } \end{array}\right.$ |  |  |  |  |
|  | O contribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |
| Other (Please, specify it): <br> 1. $\square$ |  |  |  |  |
| O contribute considerably to tightening | Ocontribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |
| 2. $\square$ |  |  |  |  |
| O contribute considerably to tightening | Ocontribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |
| Large and medium-sized enterprises |  |  |  |  |
| $\Gamma_{\text {Ohanges in bank's current or expected cap }}$ | Capital position |  |  | ( O contribute considerably to easing |
|  | O contribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing |  |
| Changes in bank's current or expected liquidity |  |  |  |  |
| O contribute considerably to tightening | O contribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | g O contribute considerably to easing |
|  |  |  |  |  |
|  |  |  |  |  |  |
| ${ }^{\text {Industry-specific problems }}$ |  |  |  |  |
| O contribute considerably to tightening | O contribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | g O contribute considerably to easing |
| $\left[\begin{array}{lll} \text { Competitive situation with other banks or non-banks } \\ \text { O contribute considerably to tightening } & \text { O contribute somewhat to tightening } & \text { Ocontribute to basically unchanged situtation } \\ \hline \end{array}\right.$ |  |  |  |  |
|  |  |  | O contribute somewhat to easing | O contribute considerably to easing |



## III. Question cocerning the change of demand for loan

5/A Apart from normal seasonal variation, how has demand for loans or credit lines to enterprises changed over the past quarter?

$\left[\begin{array}{lllll}\text { Large and medium-sized enterprises } \\ \text { O Increased considerably } & \text { O Increased somewhat } & \text { Oremained basically unchange } & \text { O Decreased somewhat } & \text { O Decreased considerably }\end{array}\right.$

| HUF loans <br> O Increased considerably | O Increased somewhat | O Remained basically unchange | O Decreased somewhat | O Decreased considerably |
| :--- | :--- | :--- | :--- | :--- |
| $\left[\begin{array}{ccccc\|}\text { FX loans } & & & \\ \text { O Increased considerably } & \text { O Increased somewhat } & \text { O Remained basically unchange } & \text { O Decreased somewhat } & \text { O Decreased considerably } \\ \hline \begin{array}{c}\text { Short term loans } \\ \text { O Increased considerably }\end{array} & \text { O Increased somewhat } & \text { O Remained basically unchange } & \text { O Decreased somewhat } & \text { O Decreased considerably } \\ \hline \begin{array}{c}\text { Long term loans } \\ \text { O Increased considerably }\end{array} & \text { O Increased somewhat } & \text { O Remained basically unchange } & \text { O Decreased somewhat } & \text { O Decreased considerably } \\ \hline\end{array}\right.$ |  |  |  |  |

- Small and micro-sized enterprises
O increased considerably O Increased somewhat O Remained basically unchange O Decreased somewhat O Decreased considerably

| O Increased considerably | O increased somewhat | O Remained basically unchange | O Decreased somewhat | O Decreased considerably |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l} \text { FX loans } \\ \text { O Increased considerably } \end{array}\right.$ |  |  |  |  |
|  | O Increased somewhat | O Remained basically unchange | O Decreased somewhat | O Decreased considerably |


| Short term loans <br> O Increased considerably | O Increased somewhat | O Remained basically unchange | O Decreased somewhat | O Decreased considerably |
| :---: | :---: | :---: | :---: | :---: |
| Long term loans <br> O Increased considerably | O Increased somewhat | O Remained basically unchange | O Decreased somewhat | O Decreased considerably |

5/B Apart from normal seasonal variation, what is your bank's view of the likely behaviour of demand for loans or credit lines to enterprises during the next half year?




| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| Small and micro-sized enterprises |  |  |  |  |
| - Change in customer inventory financing needs |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Change in customer accounts receivable financing needs |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Change in customer investment in plant or equipment |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Change in customer's own liabilities |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Change of attractiveness of other bank or non-bank credit sources |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Change in the level of interest rates |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
| Other (Please, specify it): |  |  |  |  |
| 1. |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |
|  |  |  |  |  |
| O contributed considerably to an increase | O contributed somewhat to an increase | O contributed to basically unchanged situation | O contributed somewhat to a decrease | O contributed considerably to a decrease |

6/B Over the next half year how are the following factors likely to contribute to the change in demand for loans or credit lines to enterprises?



## Large and medium-sized enterprises



Other (Please, specify it):

| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Small and micro-sized enterprises |  |  |  |  |
| - Change in customer inventory financing needs |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| - Change in customer accounts receivable financing needs |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| - Change in customer investment in plant or equipment |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| - Change in customer's own liabilities |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| - Change of attractiveness of other bank or non-bank credit sources |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| - Change in the level of interest rates |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Other (Please, specify it): <br> 1. |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
|  |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Next step $\rightarrow$ |  |  |  |  |

## IV. Questions concerning the portfolio quality



7/B Over the next half year how is your bank's corporate loan portfolio quality likely to change according to the following two factors?

## Default rate

$\left[\begin{array}{lllll}\text { Non-financial corporations (total) } \\ \text { O Increase considerably } & \text { O Increase somewhat } & \text { O Remain basically unchanged } & \text { O Decrease somewhat } & \text { O Decrease considerably }\end{array}\right.$

| O Increase considerably | O Increase somewhat | Oremain basically unchanged | O Decrease somewhat | O Decrease considerably |
| :---: | :---: | :---: | :---: | :---: |
| Small and micro-sized enterprises |  |  |  |  |
| O Increase considerably | O Increase somewhat | Oremain basically unchanged | O Decrease somewhat | O Decrease considerably |

## Loss given default

Non-financial corporations (total)
O Increase considerably O Increase somewhat $\quad$ O Remain basically unchanged $\quad$ O Decrease somewhat $\quad$ O Decrease considerably

| O Increase considerably | O Increase somewhat | Oremain basically unchanged | O Decrease somewhat | O Decrease considerably |
| :---: | :---: | :---: | :---: | :---: |
| Small and micro-sized enterprises |  |  |  |  |
| O Increase considerably | O Increase somewhat | Oremain basically unchanged | O Decrease somewhat | O Decrease considerably |

8/A Over the past quarter, how has your bank's portfolio quality of the different economic sectors changed?

| $\lceil$ Agriculture, forestry and fishery $\bigcirc$ Deteriorates somewhat | O Remained basically unchanged | O Improved somewhat | O Improved considerably |
| :---: | :---: | :---: | :---: |
| - Manufacturing |  |  |  |
| O Deteriorated considerably $\bigcirc$ Deteriorates somewhat | O Remained basically unchanged | O Improved somewhat | O Improved considerably |
| Energy, public services |  |  |  |
| O Deteriorated considerably $\bigcirc$ deteriorates somewhat | O Remained basically unchanged | O Improved somewhat | O Improved considerably |
| Construction |  |  |  |
| O Deteriorated considerably O Deteriorates somewhat | O Remained basically unchanged | O Improved somewhat | O Improved considerably |
| Wholesale and retail trade, repair |  |  |  |
| O Deteriorated considerably $\bigcirc$ deteriorates somewhat | O Remained basically unchanged | O Improved somewhat | O Improved considerably |
| Hotels and restaurants |  |  |  |
| O Deteriorated considerably $\bigcirc$ Deteriorates somewhat | O Remained basically unchanged | O Improved somewhat | O Improved considerably |
| Transport, storage, post and communication |  |  |  |
| O Deteriorated considerably $\bigcirc$ Deteriorates somewhat | O Remained basically unchanged | O Improved somewhat | O Improved considerably |
| Information technology, communication |  |  |  |
| O Deteriorated considerably O Deteriorates somewhat | O Remained basically unchanged | O Improved somewhat | O Improved considerably |
| Financial intermediation |  |  |  |
| O Deteriorated considerably O Deteriorates somewhat | O Remained basically unchanged | O Improved somewhat | O Improved considerably |
| Real estate and business service activities |  |  |  |
| O Deteriorated considerably O Deteriorates somewhat | O Remained basically unchanged | O Improved somewhat | O Improved considerably |

8/B Over the next half year, how is your bank's portfolio quality of the different economic sectors likely to change?

| $\left[\begin{array}{l}\text { Agriculture, forestry and fishery } \\ \text { O Deteriorates considerably }\end{array}\right.$ | O Deteriorates somewhat | O Remaines basically unchanged | O Improves somewhat | O Improves considerably |
| :---: | :---: | :---: | :---: | :---: |
| - Manufacturing |  |  |  |  |
| O Deteriorates considerably | O deteriorates somewhat | O Remaines basically unchanged | O Improves somewhat | O Improves considerably |
| [ Energy, public services |  |  |  |  |
| O Deteriorates considerably | O Deteriorates somewhat | O Remaines basically unchanged | O Improves somewhat | O Improves considerably |
| Construction |  |  |  |  |
| O Deteriorates considerably | O Deteriorates somewhat | O Remaines basically unchanged | O Improves somewhat | O Improves considerably |
| Wholesale and retail trade, repair |  |  |  |  |
| O Deteriorates considerably | O Deteriorates somewhat | O Remaines basically unchanged | O Improves somewhat | O Improves considerably |
| Hotels and restaurants |  |  |  |  |
| O Deteriorates considerably | O Deteriorates somewhat | O Remaines basically unchanged | O Improves somewhat | O Improves considerably |
| [ Transport, storage, post and communication |  |  |  |  |
| O Deteriorates considerably | O Deteriorates somewhat | O Remaines basically unchanged | O Improves somewhat | O Improves considerably |
| Information technology, communication |  |  |  |  |
| O Deteriorates considerably | O Deteriorates somewhat | O Remaines basically unchanged | O Improves somewhat | O Improves considerably |
| Financial intermediation |  |  |  |  |
| O Deteriorates considerably | O Deteriorates somewhat | O Remaines basically unchanged | O Improves somewhat | O Improves considerably |
| Real estate and business service activities |  |  |  |  |
| O Deteriorates considerably | O deteriorates somewhat | O Remaines basically unchanged | O Improves somewhat | O Improves considerably |





|  |  | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| O contribute considerably to an increase | O contribute somewhat to an increase |  |  |  |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Change in risk tolerance |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| [ Market share goals |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Other (Please, specify it): |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| 2. |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |

## II. Questions concerning the change of credit standards and terms

/A Over the last quarter, how have your bank's credit standards and terms for approving applications for commercial real estate loans changed?


3/B Over the next half year how are your bank's credit standards and terms of commercial real estate loans likely to change?

/A. Over the last quarter how did the following factors contribute to the change in your bank's credit standards and terms of commercial real estate loans?

| Commercial real estate loans (total) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| - Changes in bank's current or expected capital position |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| Changes in bank's current or expected liquidity |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| - Industry-specific problems |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| Probability of a real estate bubble |  |  |  |  |
| O contributed considerably to tightening | Ocontributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O contributed considerably to tightening | Ocontributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
| ${ }^{\text {Change in risk tolerance }}$ |  |  |  |  |
| O contributed considerably to tightening | Ocontributed somewhat to tightening | O contributed to basically unchanged s situtation | O contributed somewhat to easing | O contributed considerably to easing |
| Other (Please, specify it): |  |  |  |  |
| 1. |  |  |  |  |
| O contributed considerably to tightening | Ocontributed somewhat to tightening | O contributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |
|  |  |  |  |  |
| O contributed considerably to tightening | Ocontributed somewhat to tightening | Ocontributed to basically unchanged situtation | O contributed somewhat to easing | O contributed considerably to easing |

4/B Over the next half year how are the following factors likely to contribute to the change in your bank's credit standards and terms of commercial real estate loans?

Commercial real estate loans (total)


| Other (Please, specify it): |
| :--- |
| 1. |


| O contribute considerably to tightening | O contribute somewhat to tightening | O contribute to basically unchanged situtation | O contribute somewhat to easing | O contribute considerably to easing |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
| O contribute consideraly to tightening | O contribute somewhat to tightening | O contribute to basically unchanged situtation | Ocontribute somewhat to easing | O contribute considerably to easing |

## III. Question cocerning the change of demand for loan

5/A Apart from normal seasonal variation, how has demand for commercial real estate loans changed over the last quarter?
$\left[\begin{array}{lllll}\text { Commercial real estate loans (total) } \\ \text { O Increased considerably } & \text { O Increased somewhat } & \text { O Remained basically unchanged } & \text { O Decreased somewhat } & \text { O Decreased considerably } \\ \hline\end{array}\right.$

| $\left[\begin{array}{c}\text { Residential } \\ \text { O Increased considerably }\end{array}\right.$ | O Increased somewhat | O Remained basically unchanged | O Decreased somewhat | O Decreased considerably |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l}\text { Logistics } \\ \text { O Increased considerably }\end{array}\right.$ |  |  |  |  |
|  | O Increased somewhat | Oremained basically unchanged | O Decreased somewhat | O Decreased considerably |
| $\left[\begin{array}{l} \text { Retail (shopping centres) } \\ \text { O Increased considerably } \end{array}\right.$ |  |  |  |  |
|  | O Increased somewhat | O Remained basically unchanged | O Decreased somewhat | O Decreased considerably |
| $\left[\begin{array}{c} \text { Offices } \\ \text { O Increased considerably } \end{array}\right.$ |  |  |  |  |
|  | O Increased somewhat | O Remained basically unchanged | O Decreased somewhat | O Decreased considerably |

5/B Apart from normal seasonal variation, what is your bank's view of the likely behaviour of demand for commercial real estate loans during the next half year?
$\left[\begin{array}{llll}\text { Commercial real estate loans (total) } \\ \text { O Increase considerably } & \text { O Increase somewhat } & \text { O Remain basically unchanged } & \text { O Decrease somewhat }\end{array}\right.$ O Decrease considerably

| O Increase considerably | O Increase somewhat | ORemain basically unchanged | O Decrease somewhat | O Decrease considerably |
| :---: | :---: | :---: | :---: | :---: |
| - Industrial buildings |  |  |  |  |
| O Increase considerably | O Increase somewhat | ORemain basically unchanged | O Decrease somewhat | O Decrease considerably |
| Shopping center projects |  |  |  |  |
| O Increase considerably | O Increase somewhat | O Remain basically unchanged | O Decrease somewhat | O Decrease considerably |
| Office buildings |  |  |  |  |
| O Increase considerably | O Increase somewhat | O Remain basically unchanged | O Decrrase somewhat | O Decrease considerably |

6/A Over the last quarter how did the following factors contribute to the change in demand for commercial real estate loans?


6/B Over the next half year how are the following factors likely to contribute to the change in demand for commercial real estate loans?


Other (Please, specify it):

| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
| O contribute considerably to an increase | O contribute somewhat to an increase | O contribute to basically unchanged situation | O contribute somewhat to a decrease | O contribute considerably to a decrease |
| Next step $\rightarrow$ |  |  |  |  |

## IV. Questions concerning the portfolio quality

7/A Over the last quarter how has your bank's commercial real estate loan portfolio quality changed according to the following two factors?
$\left[\begin{array}{lllll}\text { Commercial real estate loans (total) } \\ \text { O deteriorated considerably } & \text { O Deteriorates somewhat } & \text { O Remained basically unchanged } & \text { O Improved somewhat } & \text { O Improved considerably }\end{array}\right.$

$\left[\begin{array}{lllll|}\hline \text { Logistics } \\ \text { O Deteriorated considerably } & \text { O Deteriorated somewhat } & \text { ORemained basically unchanged } & \text { OImproved somewhat } & \text { O Improved considerably } \\ \hline\end{array}\right.$
$\left[\begin{array}{lllll|}\hline \text { Retail (shopping centres) } \\ \text { O Deteriorated considerably } & \text { O Deteriorated somewhat } & \text { ORemained basically unchanged } & \text { O Improved somewhat } & \text { O Improved considerably } \\ \hline\end{array}\right.$
$\left[\begin{array}{llllll}\text { Offices } \\ \text { O Deteriorated considerably } & \text { O Deteriorated somewhat } & \text { O Remained basically unchanged } & \text { O improved somewhat } & \text { O Improved considerably }\end{array}\right.$

7/B Over the next half year how is your bank's commercial real estate loan portfolio quality likely to change according to the following two factors?

- Commercial real estate loans (total)

O deteriorates considerably $\bigcirc$ Deteriorates somewhat $\quad$ O Remaines basically unchanged $\quad$ O Improves somewhat $\quad$ Improves considerably


Retail (Shopping centres) O Deteriorates considerably $\quad$ Deteriorates somewhat $\quad$ O Remaines basically unchanged $\quad$ O Improves somewhat $\quad$ O mproves considerably

V./ V.


|  | Senior Loan Officer Survey on Bank Lending Practices Housing loans |  |  |  | $\begin{aligned} & \uparrow \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0.0 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |

I. Questions concerning the change of the bank's willingness to grant housing loans

1/A. Please indicate your bank's willingness to grant housing mortgage loans to individuals (loan volume to be granted) now as opposed to the past quarter by filtering out the seasonal effects!
$\left[\begin{array}{llllll}\text { Housing loans total } & \text { O Increased somewhat } & \text { O Remained basically unchanged } & \text { O Decreased somewhat } & \text { O Decreased considerably } \\ \hline \text { O Increased considerably } & \text { ( } & \\ \hline\end{array}\right.$

1/B. Over the next half year how is your bank's willingness to grant housing loans (loan volume to be granted) likely to change by filtering out seasonal effects?

| Lakáshitelek |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| O Increase considerably | O Increase somewhat | O Remain basically unchanged | O Decrease somewhat | O Decrease considerably |

2/A. Over the past quarter how did the following factors contribute to the change in your bank's willingness to grant housing loans (loan volume to be granted)?

| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| Changes in bank's current or expected capital position |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Changes in bank's current or expected liquidity |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| - Economic outlook |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| Outlook of the housing market |  |  |  |  |
| O contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O contributed considerably to a decrease |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| - Changes in risk tolerance |  |  |  |  |
| O contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| - Market share goals |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| Other( Please, specify it'): |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |
| 2. [ |  |  |  |  |
| O Contributed considerably to an increase | O Contributed somewhat to an increase | O Contributed to basically unchanged situation | O Contributed somewhat to a decrease | O Contributed considerably to a decrease |

2/B. Over the next half year how are the following factors likely to contribute to the change in your bank's willingness to grant housing loans (loan volumen to be granted)?

| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O contribute considerably to a decrease |
| :---: | :---: | :---: | :---: | :---: |
| - Changes in bank's current or expected capital position |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| - Changes in bank's current or expected liquidity |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Economic outlook |  |  |  |  |
| O contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Outlook of the housing market |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Competitive situation with other banks or non-banks |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| - Changes in risk tolerance |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Market share goals |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Other(Please, specify it'): |  |  |  |  |
|  |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| 2. $\square$ |  |  |  |  |
| O Contribute considerably to an increase | O Contribute somewhat to an increase | O Contribute to basically unchanged situation | O Contribute somewhat to a decrease | O Contribute considerably to a decrease |
| Next step $\rightarrow$ |  |  |  |  |

II. Questions concerning the change of credit standards and terms

3/A. Over the past quarter, how have your bank's credit standards and terms for approving applications from individuals for housing mortgage loans changed?

| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l} \text { Maximum maturity } \\ \bigcirc \text { Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Loan origination fees } \\ \text { O Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | Oremained basically unchanged | O Eased somewhat | O Eased considerably |
| - Spreads of interest rates over your bank's cost of funds - |  |  |  |  |
| $\bigcirc$ Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Premium on risky loans } \\ \text { O Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\int_{\text {O Tightened considerably }}^{\text {Minimum downpayment }}$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l}\text { Maximum LTV ratio } \\ \text { O Tightened considerably }\end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| [ Maximum monthly repayment / monthly income ratio - |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | Oremained basically unchanged | O Eased somewhat | O Eased considerably |
| $\left[\begin{array}{l} \text { Required credit score } \\ O \text { Tightened considerably } \end{array}\right.$ |  |  |  |  |
|  | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |

Other( Please, specify it'):
$1 . \square$

| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
| O Tightened considerably | O Tightened somewhat | O Remained basically unchanged | O Eased somewhat | O Eased considerably |

3/B. Over the next half year how are your bank's credit standards and terms of mortgage loans likely to change?


Other( Please, specify it!):
$1 . \square$

| O Tighten considerably | O tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |
| :---: | :---: | :---: | :---: | :---: |
| 2. |  |  |  |  |
| O Tighten considerably | O Tighten somewhat | O Remain basically unchanged | O Ease somewhat | O Ease considerably |

4/A. Over the past quarter how did the following factors contribute to the change in your bank's credit standards and terms of mortgage loans?


| O Contributed considerably to tightening | O Contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| :---: | :---: | :---: | :---: | :---: |
| [ Economic outlook |  |  |  |  |
| O Contributed considerably to tightening | O Contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O contributed considerably to easing |
| - Outlook of the housing market |  |  |  |  |
| O contributed considerably to tightening | O Contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| - Competitive situation with other banks or non-banks |  |  |  |  |
| O Contributed considerably to tightening | O Contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| - Changes in risk tolerance |  |  |  |  |
| O contributed considerably to tightening | O Contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| - Market share goals |  |  |  |  |
| O contributed considerably to tightening | O Contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| Other(Please, specify it'): |  |  |  |  |
| 1. |  |  |  |  |
| O Contributed considerably to tightening | O Contributed somewhat to tightening | O Contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |
| 2. |  |  |  |  |
| O contributed considerably to tightening | O contributed somewhat to tightening | O contributed to basically unchanged situtation | O Contributed somewhat to easing | O Contributed considerably to easing |

4/B. Over the next half year how are the following factors likely to contribute to the change in your bank's credit standards and terms of mortgage loans?


Next step $\rightarrow$

5/A. Apart from normal seasonal variation, how has demand for mortgages to purchase homes changed over the past period all together and in terms of currency denomination?

| O Increased considerably | O Increased somewhat | ORemained basically unchanged | O Decreased somewhat | O Decreased considerably |
| :---: | :---: | :---: | :---: | :---: |
| $\left[\begin{array}{l} \text { HUF housing loans } \\ \text { O Increased considerably } \end{array}\right.$ |  |  |  |  |
|  | O Increased somewhat | O Remained basically unchanged | O decreased somewhat | O Decreased considerably |
| $\Gamma_{\text {O Increased considerably }}^{\text {FX housing loans }}$ |  |  |  |  |
|  | O Increased somewhat | O Remained basically unchanged | O decreased somewhat | O Decreased considerably |

5/B. Apart from normal seasonal variation, what is your bank's view of the likely behaviour of demand for mortgages to purchase home during the next half year all together and in terms of currency denomination?

| Housing loans total <br> O Increase considerably | O Increase somewhat | O Remaine basically unchanged | O Decrease somewhat | O Decrease considerably |
| :--- | :--- | :--- | :--- | :--- |
| HuF housing loans <br> O increase considerably | O Increase somewhat | O Remaine basically unchanged | O Decrease somewhat | O Decrease considerably |
| FX housing loans    <br> O Increase considerably O Increase somewhat O Remaine basically unchanged O Decrease somewhat | O Decrease considerably |  |  |  |

6/A. Over the past period how did the following factors contribute to the change in demand for housing loans?


6/B. Over the next half year how are the following factors likely to contribute to the change in demand for housing loans?


## IV. Questions concerning the change of the bank's housing loan portfolio quality

Please, valuate the factors according to the following items!

According to the default rate:
Increase considerably: more than 2 percentage points
Increase somewhat: between 1 and 2 percentage points
Remain basically unchanged: maximum 1 percentage point difference
Decrease somewhat: between 1 and 2 percentage points
Decrease considerably: more than 2 percentage points

According to the loss given default:
Increase considerably: more than 5 percentage points
Increase somewhat: between 2.5 and 5 percentage points
Remain basically unchanged: maximum 2.5 percentage points difference
Decrease somewhat: between 2.5 and 5 percentage points
Decrease considerably: more than 5 percentage points

7/A. Over the past quarter how has your bank's housing loan portfolio quality changed according to the following two factors?
$\left[\begin{array}{lllll|}\text { Default rate } \\ \text { O Increased considerably } & \text { O Increased somewhat } & \text { ORemained basically unchanged } & \text { O Decreased somewhat } & \text { O Decreased considerably }\end{array}\right]$
$\left[\begin{array}{lllll|}\text { Loss given default } & \text { O Increased somewhat } & \text { Oremained basically unchanged } & \text { O Decreased somewhat } & \text { O Decreased considerably } \\ \text { O Increased considerably } & \text { O } & \\ \hline\end{array}\right.$

7/B. Over the next half year how is your bank's housing loan portfolio quality likely to change according to the following two factors?

| Default rate |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| O Increase considerably | O Increase somewhat | ORemain basically unchanged | O Decrease somewhat | O Decrease considerably |

$\left[\begin{array}{llll|}\hline \text { Loss given default } \\ \text { O Increase considerably } & \text { 〇 Increase somewhat } & \text { 〇 Remain basically unchanged } & \text { O Decrease somewhat }\end{array}\right.$
V./ V.
MNB Survey on Lending Practices
Housing Loans


# Completion instructions about Senior Loan Officer Survey on bank lending practices in the segmensts of Financing Municipalities; Consumer loans; Corporate loans; <br> Commercial real estate loans; Housing loans 

## I. General instructions

1. This report is for providing information on:
a) Volume of loans to be granted (willingness to lend) reflects the respondent's intention to expand and increase its portfolio in the specific segment.
b) Credit standards represent internal banking policies, which determine the type of clients and client groups of a specific bank (based on their classification according to sector, location, size, financial indicators, etc.), and the type of credit products offered to them (collateralised loans only, investment loans, overdrafts, etc.).
c) changes in credit conditions (non-price conditions, such as collateral requirements, debtor's commitments, credit/loan amount limit, and price conditions, such as cost overruns, risk premium),
d) changes in demand perceived by the data supplier (observed during the reference period and forecasted for the next half-year period), and
e) changes in portfolio quality, and changes in the risk assessment of the various sectors in connection with corporate lending operations.
2. 

As credit standards and credit conditions are interrelated concepts, we surveyed overall changes in credit conditions and standards, followed by a separate query on individual credit conditions..

## II. Detailed instructions for the completion of the tables

1. 

The survey applies a five-step scaling to assess changes in the willingness to lend, demand, standards/conditions, risk parameters and trends in the risk assessment of different sectors: :

- A rating of 1 reflects a considerable increase in demand and in willingness to lend, a considerable tightening in credit standards/credit conditions, a considerable increase in housing prices and risk parameters and, in the case of the risk assessment of sectors, a score of 1 indicates a considerable increase in risk perception relative to the half year preceding the survey, or relative to the current half year or for the upcoming half year in the case of a forecast.
- A rating of 3 indicates an unchanged assessment, both for the current half year and for the forecast pertaining to the upcoming half year.
- A rating of 5 reflects a considerable decrease in demand and in willingness to lend, a considerable loosening of credit standards/credit conditions, a considerable decline in housing prices and risk parameters and, in the case of the risk assessment of sectors, a rating of 5 indicates a significantly safer climate
relative to the half year preceding the survey, or relative to the current half year or for the upcoming half year in the case of a forecast.
Ratings of 2 and 4 allow for an intermediate assessment between two extremes (e.g. demand increasing to some extent).

2. Answers shall be provided by checking the choice from the options available. Once the answers are checked, the macro program that contains the questionnaire converts the answers into codes, so as to permit the information to be loaded into the EBEAD.
MNB data collection identification number: $\mathbf{P 0 4}$

| No. | Description | Number of private <br> accounts denominated <br> in forint | Other than private <br> accounts denominated <br> in forint | Number of <br> foreign currency <br> accounts |
| :---: | :--- | :---: | :---: | :---: |
|  |  | a | b | c |
| 01 | Economic and other <br> organizations |  |  |  |
| 02 | Natural persons |  |  |  |
| 03 | Other monetary financial <br> institutions |  |  |  |

Table 02: Number of electronically accessible accounts

| No. | Number of accounts with access via the internet or <br> dedicated software |
| :---: | :---: |
|  | a |
| 01 |  |

## Completion instructions for the report Number of payment accounts

## I. Detailed instructions for the completion of the tables

This report is for indicating the number of accounts referred to in Article 2 (8) of Law LXXXV (2009) on Payment Services. Please indicate only the accounts active on 31 December of the year. The accounts whose balance is zero or below zero shall be indicated in the relevant rows also.

The methodological guidelines assisting in the completion of the tables as referred to in point 9 of Annex of this Decree are located in the technical guidelines available on the official website of the MNB.

## II. Detailed instructions for the completion of the tables

Table 01: Number of accounts according to type and range of holders
This report shall cover the accounts with access to the clearing and settlement system, and with facilities allowing the account-holder to effect payment by way of credit transfer to third persons. Subsidiary accounts linked to the primary accounts and accounts held for the sole purpose of savings or credit record maintenance should not be reported.

## Table 02: Number of electronically accessible accounts

From the total number of accounts indicated in Table 01, Table 02 shall display those, which may be accessed by account holders electronically via the internet, or with the help of dedicated software and a wire communication connection.
Credit and debit turnover of payments denominated in forint and foreign currency
Table 01: Credit turnover of payments denominated in forint

| No. | Description | Payment transactions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Inside |  | Domestic |  | Cross border |  |
|  |  | volume of transactions (pcs) | value of transactions <br> (HUF millions) | volume of transactions (pcs) | value of transactions <br> (HUF millions) | volume of transactions (pcs) | value of transactions <br> (HUF millions) |
|  |  | $a$ | b | c | d | e | f |
| 01 | Cash deposits to payment accounts |  |  |  |  |  |  |
| 02 | Cashless payments: $(03+\ldots+10)$ |  |  |  |  |  |  |
| 03 | - credit transfer |  |  |  |  |  |  |
| 04 | - turnover between the data supplier and the client |  |  |  |  |  |  |
| 05 | - group credit transfer |  |  |  |  |  |  |
| 06 | - collection based on letter of authorization |  |  |  |  |  |  |
| 07 | - group direct debit |  |  |  |  |  |  |
| 08 | - other collection |  |  |  |  |  |  |
| 09 | - letters of credit |  |  |  |  |  |  |
| 10 | - official credit transfer by authority and transfer decree |  |  |  |  |  |  |

Credit and debit turnover of payments denominated in forint and foreign currency
Table 02: Debit turnover of payments denominated in forint

|  |  |  | yment trans | ns turn |  |  |  |  |  | cctronic | ment transa |  |  |  |  |  | as fu | ment of | yment trans |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Description |  | based |  |  |  | medium | oncl | terminal | over | ternet | on $n$ | le phone |  | cr |  | estic |  | border |  | ide |
| No. |  | (pcs) | $\begin{aligned} & \text { (HUF } \\ & \text { millions) } \end{aligned}$ | (pcs) | (HUF millions) | (pss) | (HUF <br> millions) | (pcs) | (HUF millions) | (pcs) | $\begin{aligned} & \text { (HUF } \\ & \text { millions) } \end{aligned}$ | (pcs) | (HUF millions) | (pcs) | $\begin{aligned} & \text { (HUF } \\ & \text { millions) } \end{aligned}$ | (pcs) | (HUF millions) | (pcs) | (HUF millions) | (pcs) | (HUF <br> millions) |
|  |  | a | b | c | d | c | f | g | , | i | ; | k | 1 | m | n | - | p | q | r | s | t |
| 01 | Cash withdraval from payment accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 | Cashless payments: (03+...+12) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 | - credit transfer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 | - turnover between the data supplier and the client |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 | - transactions between the client's own accounts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06 | - group credit transfer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07 | - collection based on letter of authorization |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08 | - group direct debit |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09 | - other collection |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 | - letters of credit |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 | - official credit transfer by authority and transfer decree |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification code: P05
Credit and debit turnover of payments denominated in forint and foreign currency
Table 03: Credit turnover of payments denominated in foreign currency

| No. | Description | Paymenttransactions |  |  |  | Payment transactions: cross border |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Inside |  | Domestic |  |  |  |
|  |  | Volume of transactions (pcs) | Value of transactions (HUF millions) | Volume of transactions (pcs) | Value of transactions (HUF millions) | Volume of transactions (pcs) | Value of transactions (HUF millions) |
|  |  | a | b | c | d | e | f |
| 01 | Cash deposits to payment accounts |  |  |  |  |  |  |
| 02 | Cashless payments: $(03+\ldots+07)$ |  |  |  |  |  |  |
| 03 | - credit transfer |  |  |  |  |  |  |
| 04 | - turnover between the data supplier and the client |  |  |  |  |  |  |
| 05 | - direct debits and collections |  |  |  |  |  |  |
| 06 | - letters of credit |  |  |  |  |  |  |

MNB identification code: P05

| No. | Description | Payment transactions turning in |  |  |  | Electronic payment transactions |  |  |  |  |  |  |  |  |  | as fulfilment of payment transactions |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | paper based |  | by phone |  | on data medium |  | on client terminal |  | over the internet |  | on mobile phone |  | other |  | domestic |  | cross border |  | inside |  |
|  |  | (pcs) | $\begin{gathered} \text { (HUF } \\ \text { millions) } \end{gathered}$ | (pcs) | $\begin{gathered} \hline \text { (HUF } \\ \text { millions) } \end{gathered}$ | (pcs) | $\begin{gathered} \text { (HUF } \\ \text { millions) } \end{gathered}$ | (pcs) | $\begin{gathered} \text { (HUF } \\ \text { millions) } \end{gathered}$ | (pcs) | $\begin{gathered} \text { (HUF } \\ \text { millions) } \end{gathered}$ | (pcs) | $\begin{gathered} \begin{array}{c} \text { (HUF } \\ \text { millions) } \end{array} \\ \hline \end{gathered}$ | (pcs) | $\begin{gathered} \hline \text { (HUF } \\ \text { millions) } \end{gathered}$ | (pcs) | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { (HUF } \\ \text { millions) } \end{array} \\ \hline \end{array}$ | (pcs) | $\begin{gathered} \text { (HUF } \\ \text { millions) } \end{gathered}$ | (pcs) | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { (HUF } \\ \text { millions) } \end{array} \\ \hline \end{array}$ |
|  |  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n | $\bigcirc$ | p | q | r | s | t |
| 01 | Cash withdrawal from paymentaccounts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 | Cashless payments: (03+...+08) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 | -credit transfer |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 | - turnover between the datasupplier and the client |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05 | - transactions between the client's <br> own accounts <br> -direct debits and collections |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - letters of credit |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Completion instructions for the report

## Credit and debit turnover of forint and foreign currency payments

## I. General instructions

1. This form is for supplying information concerning forint and foreign exchange payment transactions of the clients of banks and specialised credit institutions under sector C1 and C3, and of EEA branches under sector C7 as defined in point 1 of Annex 3 to this Decree and the list published on the home page of the MNB, as well as of the Hungarian State Treasury. From the aspect of payment transactions the transactions on payment accounts (containing credit and deposit accounts as well) determined in Article 2 (8) of Act LXXXV of 2009 on Payment Services and on client accounts determined in Article $5(1 / 130)$ of Act CXX of 2001 on Capital Markets must be taken into consideration with the restrictions listed in point 2 .
2. Cash pool transactions must only be reported if actual accounting is effected between the member accounts and the central account participating in the cash-pool settlement system. With the exception of credit transfers initiated by bankcards and credit transfers to merchant acceptance points in connection with bankcard purchases, reporting of payments made by bankcards and traveller's checks is not required. The payment transactions where both parties (payer or payee) are listed under sector C1, C3 or C7 need not be reported, with the exception of transfers made in connection with non-money market transactions (e.g. sale of real estate property to another credit institution, settlement of agency activities with another credit institution). However, the payment transactions of the data provider arising from the settlement of the price of purchased goods and services, and from the payment of work wages and taxes shall be reported. Furthermore, it is not required to report the transactions conducted with ÁKK in connection with any issue of government papers and those carried out between two branches of the data provider for accounting purposes.
3. Banks providing domestic correspondent banking services have to include the data relating to their turnover, where the non-correspondent bank is linked to the national clearing and settlement system through its correspondent. Accordingly, the turnover of non-correspondent cooperative credit institutions has to be reported, whereas the correspondent turnover between a mortgage bank and its parent need not be reported by the parent. Cross border payments booked on vostro accounts, namely, the transactions between the client of a non-resident bank and the client of another resident bank, shall not be reported.
4. Reporting forint and foreign currency payments, and conversions:
a) Credit tables: Unless otherwise provided in these completion instructions, all forint transaction orders submitted to the data supplier or its bank are construed as forint credits, and all foreign currency transaction orders submitted are construed as foreign exchange credits (in other words, it is decided not according to whether the payment is made to the beneficiary's forint or foreign exchange account).
b) Debit tables: Unless otherwise provided in these completion instructions, all credit transfers made through the national clearing and settlement systems (BKR, VIBER, PEK) are construed as forint payments, all credit transfers made through nostro accounts of foreign banks, or through international clearing and settlement centres (e.g.: STEP2, TARGET) are construed foreign exchange payments, irrespective of whether they originated from the forint or foreign exchange accounts of clients.
c) Internal and conversion items: Forint credit transactions and forint debit transactions are construed as forint transactions, and foreign currency credit transactions and foreign currency debit transactions are construed as foreign exchange transactions.
5. Reporting credits:
5.1. Where payment is made by direct credit transfer from a charge account, or if any instalment payment is credited directly to the charge account:

- the payment, or charge account debit is shown in row 3 of Tables 02 or 04;
- the instalment payment, or charge account credit is shown in row 3 of Tables 01 or 03 (unless the instalment is paid by means of another payment method, e.g. cash payment or group collection, in which case the instalments shall be reported in the relevant rows under the specific payment method).
5.2. Where any transaction to or from the charge account is settled through an account maintained by the data supplier that is subject to disclosure requirement (e.g. payment account), the turnover between the charge and the payment accounts shall be construed as transactions between the data supplier and the client, notably:
- payments from the charge account are shown in row 4 of Tables 02 or 04, and payments to the payment account are shown in row 4 of Tables 01 or 03 ,
- instalment payments from the payment account are shown in row 4 of Tables 02 or 04 and payments to the charge account are shown in row 4 of Tables 01 or 03 .
(In this case, the loan amount transferred from the payment account, whether to or from the credit institution, shall be indicated in row 3 of the appropriate table, and the instalment payments credited to the payment account are also shown in row 3 (unless the instalment is paid by means of another payment method, e.g. cash payment or group collection, in which case the instalments shall be reported in the relevant rows under the specific payment method).

6. Data suppliers are not allowed and indeed, cannot, enter data in the shaded parts of the tables.
7. Foreign currency sums shall be converted to forint at the data supplier's own exchange rate, or at the official mid-rate published by the MNB prevailing on the day of the credit or debit transaction, or at the average exchange rate pertaining to the reporting period.
8. The methodological guidelines assisting in the completion of the tables as referred to in point 9 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.

## II. Detailed instructions for the completion of the tables

## Table 01: Total credit payments denominated in forint

This table shall contain all forint payments credited to accounts which are subject to disclosure requirement, irrespective of whether the target account is held by private individuals or economic organisations, residents or non-residents.

## Table 02: Total debit payments denominated in forint

This table shall contain all forint payments originated from accounts which are subject to disclosure requirement, irrespective of whether the source account is held by private individuals or economic organisations, residents or non-residents.

Table 03: Total credit payments denominated in foreign currency
This table shall contain all foreign currency payments credited to accounts which are subject to disclosure requirement, irrespective of whether the target account is held by private individuals or economic organisations, residents or non-residents.

Table 04: Total debit payments denominated in foreign currency
This table shall contain all payments debited to accounts subject to disclosure requirement, irrespective of whether the source account is held by private individuals or economic organisations, residents or non-residents.

Bank issued payment cards - acquiring business

Table 01: Cash withdrawal and cash deposit facilities with bank cards

| No. | Description | Number |
| :---: | :--- | :---: |
|  |  | a |
| 01 | Number of data provider's branches |  |
| 02 | Number of data provider's branches accepting cards |  |
| 03 | No. of POS terminals operating in banks and in post offices |  |
| 04 | Total No. of POS terminals |  |
| 05 | No. of ATMs with cash withdrawal function |  |
| 06 | No. of ATMs with cash deposit function |  |
| 07 | No. of ATMs with credit transfer function |  |
| 08 | No. of through the wall ATMs available 24-hours a day |  |
| 09 | No. of through the wall ATMs available less than 24-hours a day |  |
| 10 | No. of free standing ATMs available 24-hours a day |  |
| 11 | No. of free standing ATMs available less than 24-hours a day |  |

Table 02: Number of ATMs and branches of the data provider honouring bank cards throughout Hungary

| No. | County, County seat | County |  | of that: coutny seat |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ATMs | Branches | ATMs | Branches |
|  |  | number |  |  |  |
|  |  | a | b | c | d |
| 01 | Budapest |  |  |  |  |
| 02 | Baranya County, Pécs |  |  |  |  |
| 03 | Bács-Kiskun County, Kecskemét |  |  |  |  |
| 04 | Békés County, Békéscsaba |  |  |  |  |
| 05 | BAZ County, Miskolc |  |  |  |  |
| 06 | Csongrád County, Szeged |  |  |  |  |
| 07 | Fejér County, Székesfehérvár |  |  |  |  |
| 08 | Győr-Moson-Sopron County, Győr |  |  |  |  |
| 09 | Hajdú-Bihar County, Debrecen |  |  |  |  |
| 10 | Heves County, Eger |  |  |  |  |
| 11 | Jász-Nagykun-Szolnok County, Szolnok |  |  |  |  |
| 12 | Komárom County, Tatabánya |  |  |  |  |
| 13 | Nógrád County, Salgótarján |  |  |  |  |
| 14 | Pest County (excluding Budapest!) |  |  |  |  |
| 15 | Somogy County, Kaposvár |  |  |  |  |
| 16 | Szabolcs-Sz.-B. County, Nyíregyháza |  |  |  |  |
| 17 | Tolna County, Szekszárd |  |  |  |  |
| 18 | Vas County, Szombathely |  |  |  |  |
| 19 | Veszprém County, Veszprém |  |  |  |  |
| 20 | Zala County, Zalaegerszeg |  |  |  |  |
| 21 | Total |  |  |  |  |

MNB identification code: P07
Bank issued payment cards - acquiring business
Table 03: Number of merchant outlets accepting cards bearing international logo, under contract with the data provider

| No. | Description | Number of physical merchant outlets | Number of virtual merchant outlets |  | Number of imprinters operated in merchant outlets |  |  |  | Number of POS terminals |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | imprinters only |  | as back-up solution to POS terminals |  |  |  |
|  |  |  | MO/TO | internet | $\begin{gathered} \hline \text { "0" floor } \\ \text { limit } \end{gathered}$ | $\begin{array}{\|c} \hline 0<" \text { floor } \\ \text { limit } \end{array}$ | $\begin{gathered} \hline \text { "0" floor } \\ \text { limit } \end{gathered}$ | $\text { " } 0<\text { " floor }$ <br> limit | $\begin{aligned} & \hline \text { "0" floor } \\ & \text { limit } \end{aligned}$ | $\begin{gathered} \hline 0<" \text { floor } \\ \text { limit } \end{gathered}$ |
|  |  | a | b | c | d | e | f | g | h | i |
| 01 | Number of merchant outlets at the end of the reporting period |  |  |  |  |  |  |  |  |  |
| 02 | Merchant outlets accepting Visa cards |  |  |  |  |  |  |  |  |  |
| 03 | Merchant outlets accepting Mastercard |  |  |  |  |  |  |  |  |  |
| 04 | Merchant outlets accepting Diners Club cards |  |  |  |  |  |  |  |  |  |
| 05 | Merchant outlets accepting Amex cards |  |  |  |  |  |  |  |  |  |
| 06 | Merchant outlets accepting JCB cards |  |  |  |  |  |  |  |  |  |

Bank issued payment cards - acquiring business

Table 04: Number of merchant outlets accepting privat label cards (cards bearing the issuing bank's logo) under contract with the data provider

| No. | Code of privat label card suitable for purchases and for cash advance | Number of physical merchant outlets | Number of virtual merchant outlets |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | MO/TO | Internet |
|  | a | b | c | d |
| 01 |  |  |  |  |
| 02 |  |  |  |  |
| 03 |  |  |  |  |
| $\ldots$ |  |  |  |  |
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MNB identification code: $\mathbf{P 0 7}$
Bank issued payment cards - acquiring business
Table 05: Total volume and value of transactions realized in the network of the data provider

| No. | Description | Cash advance |  |  |  |  |  | Purchases of goods and services |  |  |  |  |  |  |  |  |  | Cash deposit |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | on ATMs |  | on POS terminals |  | merchant POS terminals |  | physical POS (physical merchant+MO/TO) |  | mail/telephone orders (MO/TO) |  | Internet POS |  | on imprinters |  | on ATMs |  | on ATMs |  | on POS terminals at banks and post offices |  |
|  |  | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value <br> (million <br> HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) |
|  |  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n | o | p | q | r | s | t |
| 01 | Turnover realized by domestic issued payment cards in Hungary |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 | Turnover realized by foreign issued payment cards in Hungary |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Note: Total volume and value of transactions = on-us transactions+ volume and value of transactions arising from the acceptance of cards issued by other Hungarian banks and, in separate row, volume and value of transactions realised by foreign issued cards in the network of the data provider
MNB identification code: $\mathbf{P 0 7}$
Bank issued payment cards - acquiring business
Table 06: Total volume and value of transactions realized by foreign issued cards in Hungary

| No. | Code of the international card company | Cash advance |  | Purchases of goods and services |  | Cash payment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |
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# Completion instructions for the report 

## Bank card acquirer business

## General instructions

1. This report contains information regarding the sector engaged in the acquiring of bankcards, i.e. the number of cash advance locations and merchant points of sale operated by the data supplier in Hungary (ATM, POS, imprinter) and all domestic turnover carried out via these devices with Hungarian or foreign-issued cards. All data related to the turnover of the acquiring business shall be provided by the relevant data supplier irrespective of whether it uses its own ATM or POS network, or the network operated by another service provider (e.g. the ATM network operated by Euronet Banktechnikai Kft. or the POS network operated by Magyar Posta Zrt.).
2. Data on the acquiring business of co-operative credit institutions purchasing all services from banks, who are also the data providers, shall be collected from the system in summarised form and supplied to the MNB by the data supplier (bank) operating the system (currently Magyar Takarékszövetkezeti Bank Zrt. and Magyarországi Volksbank Zrt.). Particulars of the sponsored bank, if any, shall be conveyed either by the sponsored bank itself, or by the sponsor bank separately from its own data, indicating the sponsored bank's GIRO code or registration number.

The codes required for the completion of this report, as referred to in points 4.7.1 and 4.7.4 of Annex 3 to this Decree are listed in the technical guidelines published on the official website of the MNB.
4. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 4 of this Annex.
5. In the tables containing turnover values, foreign currency values shall be converted to forint at the data supplier's own exchange rate prevailing on the day of the transaction, or at the official semi-annual FX average exchange rate of the MNB prevailing through the reference period.
6. The methodological guidelines assisting in the completion of the tables as referred to in point 9 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.
MNB identification number: $\mathbf{P 2 6}$

| Serial no. | Description | 20000 | 10000 | 5000 | 2000 | 1000 | 500 | 200 | Bank | tes total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | pieces |  |  |  |  |  |  |  | thousand Ft |
|  |  | a | b | c | d | e | f | g | $\mathrm{h}=$ from a to g | i |
| 01 | Opening cash inventory (02+03) |  |  |  |  |  |  |  |  |  |
| 02 | Of this: -fit |  |  |  |  |  |  |  |  |  |
| 03 | - collected unfit |  |  |  |  |  |  |  |  |  |
| 04 | Quantity received for processing (05+06) |  |  |  |  |  |  |  |  |  |
| 05 | Of this:-Received quantity from monetay institutions |  |  |  |  |  |  |  |  |  |
| 06 | -received quantity from otber cooperations |  |  |  |  |  |  |  |  |  |
| 07 | Quantity drawn from MNB |  |  |  |  |  |  |  |  |  |
| 08 | Processed quantity ( $09+10+11+12+13$ ) |  |  |  |  |  |  |  |  |  |
| 09 | Of this: -fit that is transferred into cash trading between banks |  |  |  |  |  |  |  |  |  |
| 10 | -fit that is paid into MNB |  |  |  |  |  |  |  |  |  |
| 11 | -fit that is provided to customer |  |  |  |  |  |  |  |  |  |
| 12 | -unfit that is paid into MNB (eg. faulty or supposed to be fake) |  |  |  |  |  |  |  |  |  |
| 13 | - unfit that is provided to customer |  |  |  |  |  |  |  |  |  |
| 14 | Closing cash inventory ( $01+04+07-$ $08)=(15+16)$ |  |  |  |  |  |  |  |  |  |
| 15 | of this: -fit |  |  |  |  |  |  |  |  |  |
| 16 | - collected unfit |  |  |  |  |  |  |  |  |  |
| 17 | Processed quantity that is provided between the monetary institute client of the cash processing company (Informative data) |  |  |  |  |  |  |  |  |  |



## Completion instructions for the report Report on cash processing activity

## I. General instructions

Data shall be reported in line with the bank-note processing records of the data supplier.

## II. Detailed instructions for the completion of the tables

2. The rows indicating the opening bank-note (row 01) shall contain bank-note information as of the beginning of the first working day of the reference period, while the rows indicating the closing bank-note inventory (row 14) shall contain the bank-note information as of the last working day of the reference period.
The opening and closing bank-note inventories also contain the bank-note placed by credit institution clients with depositories, and the inventory of those withdrawn banknotes and coins which have not been paid yet at the MNB, or have not been returned to the credit institution client.
3. Row 04 shall contain total bank-note received for processing, indicating the total bank-note amount the data supplier received from its clients for processing purposes during the reference period, which shall not include the bank-note amount received from the MNB on the client's instructions.
4. In row 09 the data supplier shall report the amount of circulable bank-note passed on to the interbank money market as instructed by the client, including:
3.1 for credit institution clients:

- total bank-note transferred to the branch or depository of another credit institution on the client's instructions,
- total bank-note transferred to an economic organisation on the client's instructions, whose account manager is not the client.
3.2 for other economic organisation clients:
- total bank-note transferred to the branch or depository of another credit institution on the instructions of the client's account manager,
- on the instructions of the client's account manager, total bank-note transferred to another economic organisation whose account manager is not the same as that of the client.

4. In row 11 the data supplier shall report the total circulable bank-note amount paid to the instructing party, including:
4.1 for credit institution clients:

- total bank-note transferred to client's branch or depository on the client's instructions,
- total bank-note transferred to an economic organisation on the client's instructions, whose account manager is the client.
4.2 for other economic organisation clients:
- total bank-note returned to the client on the client's instructions,
- total bank-note transferred to the branch or depository of the client's account manager, on the client's instructions,
- total bank-note transferred to another economic organisation on the client's instructions, whose account manager is the same as that of the client.

5. In row 17 the data supplier shall report that bank-note amount, which has been transferred between principals of the cash processor's credit institution. The data is indicative.
MNB identification code: P27
Table 01: Number of cards according to type, function and other characteristics

| No. | Code of the card company | Code of card brand | Card bearing GBC brand | Private card / <br> Business corporate card | Cards with debit function/ debit cards linked to a credit line/ cards with credit function/ cards with delayed debit function/ pre-paid debit cards/ cards with debit and,or delayed debit function/ cards with credit and,or delayed debit function/ others | Bank issued cards / Cobranded and Affinity cards | Domestic use only / international use | For electronic use only / For use in electronic and imprinter terminals | Physical card / Virtual card | Good for cash advance / purchases / for both | Cards with electronic money function | Volume (pcs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |
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Table 02: Total number of cards issued

| No. | Total number of <br> cards issued, <br> irrespective of <br> brands, number of <br> functions and <br> other carasteristics | of all cards <br> those with a <br> combined <br> debit, cash and <br> e-money <br> function | off all cards <br> those with <br> payment <br> function | of all cards <br> those with cash <br> function |
| :---: | :---: | :---: | :---: | :---: |
| 01 | a | b | c | d |

MNB identification code: $\mathbf{P 2 7}$
Table 03: Volume and value of cash withdrawal transactions in the reporting period

| No. | Code of card company | Private card / <br> Business corporate card | Cards with debit function/ debit cards linked to a credit line/ cards with credit function/ cards with delayed debit function/ pre-paid debit cards/ cards with debit and,or delayed debit function/ cards with credit and,or delayed debit function/ others | Bank issued cards / Cobranded and Affinity cards | Cash withdrawals |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | ATM |  |  |  | POS terminals installed at bank branches and post offices |  |  |  | POS terminals installed at merchant outlets |  |  |  |
|  |  |  |  |  | domestic |  | foreign |  | domestic |  | foreign |  | domestic |  | foreign |  |
|  |  |  |  |  | volume (pcs) | $\begin{aligned} & \begin{array}{c} \text { value } \\ \text { (million } \\ \text { HUF) } \end{array} \end{aligned}$ | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n | o | p |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification code: P27
Bank issued payment cards - issuing business
Table 04: Volume and value of cash deposit transactions in the reporting period

| No. | Code of card company | Private card / Business corporate card | Cards with debit function/ debit cards linked to a credit line/ cards with credit function/ cards with delayed debit function/ pre-paid debit cards/ cards with debit and,or delayed debit function/ cards with credit and,or delayed debit function/ others | Bank issued cards / Cobranded and Affinity cards | Cash deposits |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | ATM |  |  |  | POS terminals installed at bank branches and post offices |  |  |  |
|  |  |  |  |  | domestic |  | foreign |  | domestic |  | foreign |  |
|  |  |  |  |  | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) | volume (pcs) | value (million HUF) |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification code: P27
Table 05: Volume and value of purchase in the reporting period


MNB identification code: P27
Bank issued payment cards - issuing business
Table 06: Traveler's checks sales

| No. | Amount of traveler's checks sold by the bank in <br> million forints |
| :---: | :---: |
|  | a |
| 01 |  |

# Completion instructions for the report 

## Bank card issuer business

## General instructions

1. This report contains information on the bankcard issuance business, i.e. the number of cards issued by the credit institution and the total transaction turnover conducted with those cards in Hungary and abroad.
2. Data on the acquiring business of co-operative credit institutions purchasing all services from banks, who are also the data providers, shall be collected from the system in summarised form and supplied to the MNB by the data supplier (bank) operating the system (currently Magyar Takarékszövetkezeti Bank Zrt. and Magyarországi Volksbank Zrt.). Particulars of the sponsored bank, if any, shall be conveyed either by the sponsored bank itself, or by the sponsor bank separately from its own data, indicating the sponsored bank's GIRO code or registration number.
3. The codes required for the completion of this report, as referred to in points 4.7.2 and 4.7.4 of Annex 3 of this Decree are listed in the technical guidelines published on the official website of the MNB.
4. In the tables containing turnover values, foreign currency values shall be converted to forint at the data supplier's own exchange rate prevailing on the day of the transaction, or at the official semiannual FX average exchange rate of the MNB prevailing through the reference period.
5. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 4 of this Annex.
6. The methodological guidelines assisting in the completion of the tables as referred to in point 9 of Annex 3of this Decree are located in the technical guidelines available on the official website of the MNB.
MNB identification code：P34
Table 01：Fraud in the card issuing business during the reporting period per card companies

|  |  | - |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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## The payment card fraud

02.Table: Fraud in the card issuing business during the reporting period per equipments

| Sor- <br> szám | fraud on-us / is domestic interbank /cross border turnover | volume of transactions (pcs) |  |  | value of transactions (thousand HUF) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cash drawing |  | Purchase | Cash drawing |  | Purchase |
|  |  | ATM | POS |  | ATM | POS |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

MNB identification code: P34

## The payment card fraud

Table 03: Loss written off in the card issuing business during the reporting period

|  |  |  |  |  | thousand forints |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Code of card company | Types of fraud | Loss debited |  | Loss written off by issuing bank (thousand HUF) |
|  |  |  | on foreign/Hungarian acquiring bank (thousand HUF) | on the card holder (thousand HUF)) |  |
|  | a | b | c | d | e |
| 01 |  |  |  |  |  |
| 02 |  |  |  |  |  |
| 03 |  |  |  |  |  |
|  |  |  |  |  |  |
| ... |  |  |  |  |  |
| nn |  |  |  |  |  |

## The payment card fraud

Table 04: Fraud in the card acquiring business during the reporting period per card companies and types of fraud

| No. | Code of card company | Types of fraud | Fraudulent activity |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | volume of transactions (pcs) | value of transactions (thousand HUF) |
|  | a | b | c | d |
| 01 |  |  |  |  |
| 02 |  |  |  |  |
| 03 |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| ... |  |  |  |  |
| nn |  |  |  |  |

## The payment card fraud

05.Table: Fraud in the card acquiring business during the reporting period per equipments

| Sorszám | fraud on-us / is domestic interbank /cross border turnover | volume of transactions (pcs) |  |  | value of transactions (thousand HUF) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cash drawing |  | Purchase | Cash drawing |  | Purchase |
|  |  | ATM | POS |  | ATM | POS |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

## The payment card fraud

Table 06: Loss written off in the card acquiring business during the reporting period

| No. | Code of card company | Types of fraud | Loss debited |  | Loss written off by acquiring bank (thousand HUF) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | on foreign/Hungarian issuing bank (thousand HUF) | on the domestic merchant (thousand HUF)) |  |
|  | a | b | c | d | e |
| 01 |  |  |  |  |  |
| 02 |  |  |  |  |  |
| 03 |  |  |  |  |  |
|  |  |  |  |  |  |
| ... |  |  |  |  |  |
| nn |  |  |  |  |  |

Table 07: Fraud connected with ATM

| No |  |  | (thousand |
| :--- | :--- | :---: | :---: |
| 01 | FRAUD TO COST OF CARD OWNER AND/OR THE ISSUING BANK |  |  |
| 02 | Card Skimming |  |  |
| 03 | Number of incidences by ATM |  |  |
| 04 | Number of incidences by POS |  |  |
| 05 | Number of incidences by other types of connections |  |  |
| 06 | Card Trapping |  |  |
| 07 | Number of incidences for obtainment of cards |  |  |
| 08 | Other types of fraud |  |  |
| 09 | Number of incidences resulted illegal reversal transactions |  |  |
| 10 | Number of incidences for illegal obtainment of cash (Cash Trapping) |  |  |
| 11 | FRAUD AGAINST THE OWNER OF ATM |  |  |
| 12 | Attach upon ATM-s |  |  |
| 13 | Number of physical and virtual attacks (except blasting) |  |  |
| 14 | Number of attacks upon ATM with blasting |  |  |
| 15 | Loss resulted from attacks |  |  |
| 16 | Attach upon staff serving ATM-s |  |  |
| 17 | Number of incidences |  |  |
| 18 | Loss resulted from attacks |  |  |

## Completion instructions for the report

## Fraud in the bank card business

## General instructions

1. This form is for reporting fraudulent activity and losses sustained in the bank card sector both on the issuer's and on the acquirer's side.
2. Data on the acquiring business of co-operative credit institutions purchasing all services from banks, who are also the data suppliers, shall be collected from the system in summarised form and supplied to the MNB by the data supplier (bank) operating the system (currently Magyar Takarékszövetkezeti Bank Zrt. and Magyarországi Volksbank Zrt.). For sponsored banks, in case the sponsoring bank submits the report, it should be submitted separately, under the GIRO code and registration number of the sponsored bank.
3. Fraud committed against the owner of the ATM (rows 11 to 18 of Table 07 ) shall be reported by the credit institution data supplier servicing the ATM in question (acquiring institution ID), irrespective of whether it uses its own ATM network or the network of another service provider.
4. The codes required for the completion of this report, as referred to in Annex 3 (4.7.3) (4.7.4) are listed in the technical guidelines published on the official website of the MNB.
5. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 4 of this Annex.
6. The methodological guidelines assisting in the completion of the tables as referred to in Annex (3) ${ }^{(9)}$ ) of this Decree are located in the technical guidelines available on the official website of the MNB.

Monthly report on the balance of the payment transactions (clearing) account of corresponded credit institutions having an account with the correspondent bank

| Serial <br> code | Code number of the credit institution | Average monthly balance of the current <br> (settlement) account* <br> (HUF thousand, with 3 decimals) |
| :---: | :---: | :---: | :---: |
|  | a |  |
| 101 |  |  |
| 103 |  |  |
|  |  |  |

*/ The daily balance of the current (settlement) account is the closing balance of the current (settlement) account on working days, while on official and other holidays it is the closing balance of the previous working day.
The average price calculated with the calendar days of daily stocks are regarded as monthly balance..
MNB identification number: P38

| Serial <br>  | Payment method |  | Transactions |  |
| :---: | :---: | :---: | :---: | :---: |
|  | code | definition | Volume (piece) | Value (HUF) |
| 0001 |  | b | c | d |
| 0002 |  |  |  |  |
| 0003 |  |  |  |  |
| 0004 |  |  |  |  |
| 0005 |  |  |  |  |
| 0006 |  |  |  |  |
| 0007 |  |  |  |  |
| 0008 |  |  |  |  |
| $\ldots$ |  |  |  |  |
| $\ldots$ |  |  |  |  |
| $\ldots$ |  |  |  |  |
| nnnn |  |  |  |  |
| 9996 | $999-60$ |  | Total clearing transactions |  |
| 9997 | $999-70$ | Total rejected clearing transactions |  |  |
| 9998 | $999-80$ | Total non-clearing transactions |  |  |
| 9999 | $999-90$ | Total rejected non-clearing transactions |  |  |

Table 02: BKR transcations broken down by value limits

| Serial numb er | Items HUF <br> thousand | Requested |  | Performed |  | Rejected |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | pieces | HUF | pieces | HUF | pieces | HUF |
|  |  | a | b | c | d | e | f |
| 01 | -10 |  |  |  |  |  |  |
| 02 | 10-20 |  |  |  |  |  |  |
| 03 | 20-30 |  |  |  |  |  |  |
| 04 | 30-40 |  |  |  |  |  |  |
| 05 | 40-50 |  |  |  |  |  |  |
| 06 | 50-60 |  |  |  |  |  |  |
| 07 | 60-70 |  |  |  |  |  |  |
| 08 | 70-80 |  |  |  |  |  |  |
| 09 | 80-90 |  |  |  |  |  |  |
| 10 | 90-100 |  |  |  |  |  |  |
| 11 | 100-200 |  |  |  |  |  |  |
| 12 | 200-300 |  |  |  |  |  |  |
| 13 | 300-400 |  |  |  |  |  |  |
| 14 | 400-500 |  |  |  |  |  |  |
| 15 | 500-600 |  |  |  |  |  |  |
| 16 | 600-700 |  |  |  |  |  |  |
| 17 | 700-800 |  |  |  |  |  |  |
| 18 | 800-900 |  |  |  |  |  |  |
| 19 | 900-1000 |  |  |  |  |  |  |
| 20 | 1000-2000 |  |  |  |  |  |  |
| 21 | 2000-3000 |  |  |  |  |  |  |
| 22 | 3000-4000 |  |  |  |  |  |  |
| 23 | 4000-5000 |  |  |  |  |  |  |
| 24 | 5000-6000 |  |  |  |  |  |  |
| 25 | 6000-7000 |  |  |  |  |  |  |
| 26 | 7000-8000 |  |  |  |  |  |  |
| 27 | 8000-9000 |  |  |  |  |  |  |
| 28 | 9000-10000 |  |  |  |  |  |  |
| 29 | 10000-20000 |  |  |  |  |  |  |
| 30 | 20000-30000 |  |  |  |  |  |  |
| 31 | 30000-40000 |  |  |  |  |  |  |
| 32 | 40000-50000 |  |  |  |  |  |  |
| 33 | 50000-60000 |  |  |  |  |  |  |
| 34 | 60000-70000 |  |  |  |  |  |  |
| 35 | 70000-80000 |  |  |  |  |  |  |
| 36 | 80000-90000 |  |  |  |  |  |  |
| 37 | 90000-100000 |  |  |  |  |  |  |
| 38 | 100000- |  |  |  |  |  |  |
| 39 | Total: |  |  |  |  |  |  |

Table 03: Simple credit transfer transactions broken down by value limits

| Serial numb er | Items HUF thousand | Requested |  | Rejected |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | pieces | HUF | pieces | HUF |
|  |  | a | b | c | d |
| 01 | -10 |  |  |  |  |
| 02 | 10-20 |  |  |  |  |
| 03 | 20-30 |  |  |  |  |
| 04 | 30-40 |  |  |  |  |
| 05 | 40-50 |  |  |  |  |
| 06 | 50-60 |  |  |  |  |
| 07 | 60-70 |  |  |  |  |
| 08 | 70-80 |  |  |  |  |
| 09 | 80-90 |  |  |  |  |
| 10 | 90-100 |  |  |  |  |
| 11 | 100-200 |  |  |  |  |
| 12 | 200-300 |  |  |  |  |
| 13 | 300-400 |  |  |  |  |
| 14 | 400-500 |  |  |  |  |
| 15 | 500-600 |  |  |  |  |
| 16 | 600-700 |  |  |  |  |
| 17 | 700-800 |  |  |  |  |
| 18 | 800-900 |  |  |  |  |
| 19 | 900-1000 |  |  |  |  |
| 20 | 1000-2000 |  |  |  |  |
| 21 | 2000-3000 |  |  |  |  |
| 22 | 3000-4000 |  |  |  |  |
| 23 | 4000-5000 |  |  |  |  |
| 24 | 5000-6000 |  |  |  |  |
| 25 | 6000-7000 |  |  |  |  |
| 26 | 7000-8000 |  |  |  |  |
| 27 | 8000-9000 |  |  |  |  |
| 28 | 9000-10000 |  |  |  |  |
| 29 | 10000-20000 |  |  |  |  |
| 30 | 20000-30000 |  |  |  |  |
| 31 | 30000-40000 |  |  |  |  |
| 32 | 40000-50000 |  |  |  |  |
| 33 | 50000-60000 |  |  |  |  |
| 34 | 60000-70000 |  |  |  |  |
| 35 | 70000-80000 |  |  |  |  |
| 36 | 80000-90000 |  |  |  |  |
| 37 | 90000-100000 |  |  |  |  |
| 38 | 100000- |  |  |  |  |
| 39 | Total: |  |  |  |  |

Table 04: Bank to bank transactions broken down by value limits

| Serial <br> numb <br> er | Items HUF <br> thousand | Requested |  | Rejected |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | pieces | HUF | pieces | HUF |
|  | a | b | c | d |  |
| 01 | -100000 |  |  |  |  |
| 02 | $100000-200000$ |  |  |  |  |
| 03 | $200000-300000$ |  |  |  |  |
| 04 | $300000-400000$ |  |  |  |  |
| 05 | $400000-500000$ |  |  |  |  |
| 06 | $500000-600000$ |  |  |  |  |
| 07 | $600000-700000$ |  |  |  |  |
| 08 | $700000-800000$ |  |  |  |  |
| 09 | $800000-900000$ |  |  |  |  |
| 10 | $900000-1000000$ |  |  |  |  |
| 11 | $1000000-$ |  |  |  |  |
| 12 | Total: |  |  |  |  |

Table 05: Direct credit transactions broken down by value limits

| Serial <br> numb <br> er | Items HUF <br> thousand | Requested |  | Rejected |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | pieces | HUF | pieces | HUF |
|  | a | b | c | d |  |
| 01 | -10 |  |  |  |  |
| 02 | $10-20$ |  |  |  |  |
| 03 | $20-30$ |  |  |  |  |
| 04 | $30-40$ |  |  |  |  |
| 05 | $40-50$ |  |  |  |  |
| 06 | $50-60$ |  |  |  |  |
| 07 | $60-70$ |  |  |  |  |
| 08 | $70-80$ |  |  |  |  |
| 09 | $80-90$ |  |  |  |  |
| 10 | $90-100$ |  |  |  |  |
| 11 | $100-200$ |  |  |  |  |
| 12 | $200-300$ |  |  |  |  |
| 13 | $300-400$ |  |  |  |  |
| 14 | $400-500$ |  |  |  |  |
| 15 | $500-600$ |  |  |  |  |
| 16 | $600-700$ |  |  |  |  |
| 17 | $700-800$ |  |  |  |  |
| 18 | $800-900$ |  |  |  |  |
| 19 | $900-1000$ |  |  |  |  |
| 20 | $1000-$ |  |  |  |  |
| 21 | Total: |  |  |  |  |

Table 06: Direct debit transactions broken down by value limits

| Serial <br> numb <br> er | Items HUF <br> thousand | Requested collection |  | Cleared |  | Rejected |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | pieces | HUF | pieces | HUF | pieces | HUF |
|  | a | b | c | d | e | f |  |
| 01 | -10 |  |  |  |  |  |  |
| 02 | $10-20$ |  |  |  |  |  |  |
| 03 | $20-30$ |  |  |  |  |  |  |
| 04 | $30-40$ |  |  |  |  |  |  |
| 05 | $40-50$ |  |  |  |  |  |  |
| 06 | $50-60$ |  |  |  |  |  |  |
| 07 | $60-70$ |  |  |  |  |  |  |
| 08 | $70-80$ |  |  |  |  |  |  |
| 09 | $80-90$ |  |  |  |  |  |  |
| 10 | $90-100$ |  |  |  |  |  |  |
| 11 | $100-200$ |  |  |  |  |  |  |
| 12 | $200-300$ |  |  |  |  |  |  |
| 13 | $300-400$ |  |  |  |  |  |  |
| 14 | $400-500$ |  |  |  |  |  |  |
| 15 | $500-600$ |  |  |  |  |  |  |
| 16 | $600-700$ |  |  |  |  |  |  |
| 17 | $700-800$ |  |  |  |  |  |  |
| 18 | $800-900$ |  |  |  |  |  |  |
| 19 | $900-1000$ |  |  |  |  |  |  |
| 20 | $1000-$ |  |  |  |  |  |  |
| 21 | Total: |  |  |  |  |  |  |

Table 07: PEK (Postal) transactions broken down by value limits

| Serial <br> numb <br> er | Items HUF <br> thousand | Requested |  |
| :---: | :---: | :---: | :---: |
|  |  | pieces | HUF |
| 01 | -10 |  | b |
| 02 | $10-20$ |  |  |
| 03 | $20-30$ |  |  |
| 04 | $30-40$ |  |  |
| 05 | $40-50$ |  |  |
| 06 | $50-60$ |  |  |
| 07 | $60-70$ |  |  |
| 08 | $70-80$ |  |  |
| 09 | $80-90$ |  |  |
| 10 | $90-100$ |  |  |
| 11 | $100-200$ |  |  |
| 12 | $200-300$ |  |  |
| 13 | $300-400$ |  |  |
| 14 | $400-500$ |  |  |
| 15 | $500-600$ |  |  |
| 16 | $600-700$ |  |  |
| 17 | $700-800$ |  |  |
| 18 | $800-900$ |  |  |
| 19 | $900-1000$ |  |  |
| 20 | $1000-$ |  |  |
| 21 | Total: |  |  |

Table 08: ICS (Interbank Clearing System) transactions broken down by settlement days

| Serial <br> number <br>  | Requested |  | Cleared |  | Rejected |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | pieces | HUF | pieces | HUF | pieces | HUF |  |
| 001 |  | b | c | d | e | f | g |
| 002 |  |  |  |  |  |  |  |
| 003 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |  |
| 999 | Total: |  |  |  |  |  |  |

Table 09: Direct credit transactions broken down by settlement days

| Serial <br> number | Settlement <br> date | Requested |  | Rejected |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | pieces | HUF | pieces | HUF |
| 001 |  | b | c | d | e |
| 002 |  |  |  |  |  |
| 003 |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| nnn |  |  |  |  |  |
| 999 | Total: |  |  |  |  |

Table 10: Direct debit transactons according to settlement days

| Serial <br> number | Settlement <br> date | Collecction |  | Cleared |  | Rejected |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | HUF | pieces | HUF | pieces | HUF |  |
| 001 |  | b | c | d | e | f | g |
| 002 |  |  |  |  |  |  |  |
| 003 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |  |
| 999 | Total: |  |  |  |  |  |  |

Table 11: Volume of PEK transactions broken down by settlement dates

| Serial <br> number | Seettlement <br> date | Requested <br> transactions |  |
| :---: | :---: | :---: | :---: |
|  |  | pieces | HUF |
| 01 |  | b | c |
| 02 |  |  |  |
| 03 |  |  |  |
| $\ldots$ |  |  |  |
| $\ldots$ |  |  |  |
| nn |  |  |  |
| 99 | Total: |  |  |

Table 12: Direct credit transactions broken down by sending clearing members

|  |  | Total transaction |  |  |  | Of which handed in directly |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial <br> number | Bank code | Requested |  | Rejected |  | Requested |  | Rejected |  |
|  |  | Sent | Sent | Received | Received | Sent | Sent | Received | Received |
|  | a | piece | HUF | piece | HUF | piece | HUF | piece | HUF |
| 001 |  | b | c | d | e | f | g | h | i |
| 002 |  |  |  |  |  |  |  |  |  |
| 003 |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |  |  |  |
| 999 | Total: |  |  |  |  |  |  |  |  |

Table 13: Direct credit transactions broken down by receiver clearing members

| Serial number | Bank code | Received |  | Rejected |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | pieces | HUF | pieces | HUF |
|  | a | b | c | d | e |
| 001 |  |  |  |  |  |
| 002 |  |  |  |  |  |
| 003 |  |  |  |  |  |
| ... |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| nnn |  |  |  |  |  |
| 999 | Total: |  |  |  |  |

MNB identification number: P38
Table 14: Direct debit transactions broken down by clearing members

| Total transaction |  |  |  |  |  |  |  | Of which handed in directly |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | Bank code | Collection request |  | Performed |  | Rejected |  | Collection request |  | Performed |  | Rejected |  |
|  |  | sender | sender | receiver | receiver | receiver | receiver | sender | sender | receiver | receiver | receiver | receiver |
|  |  | Pieces | HUF | Pieces | HUF | Pieces | HUF | Pieces | HUF | Pieces | HUF | Pieces | HUF |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m |
| 001 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 002 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 003 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| .. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 999 | Total: |  |  |  |  |  |  |  |  |  |  |  |  |

Table 15: Direct debit transactions broken down by receiver clearing members



MNB identification number: $\mathbf{P 3 8}$

Table 17: Direct debit transactions broken down by titles

| Serial <br> number | Title | Collection request (B4) |  | Performed (G12) |  | Rejected (G12) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | pieces | HUF | pieces | HUF | pieces | HUF |
|  | a | b | c | d | e | f | g |
| 001 |  |  |  |  |  |  |  |
| 002 |  |  |  |  |  |  |  |
| 003 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nnn |  |  |  |  |  |  |  |
| 999 | Total: |  |  |  |  |  |  |

Table 18: Clearing turnover of banks broken down by sent and received items, and transaction types

| erial numb | Bank code | Sent/Rec <br> eived | Transaction <br> code and <br> sub-code | Volume | Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e |
| 0001 |  |  |  |  |  |
| 0002 |  |  |  |  |  |
| 0003 |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| nnnn |  |  |  |  |  |

MNB identification number: P38
Table 19: Rejected direct debit transactions broken down by sender clearing members and error code

| Serial number | Bank <br> code | Institution code | error code 02 |  | error code 03 |  | error code 06 |  | error code 10 |  | error code 50 |  | error code 51 |  | error code 54 |  | error code 65 |  | error code 99 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF |
|  |  |  | a | b | c | d | e | f | g | h | 1 | ) | k | 1 | m | n | o | p | q | r |
| 0001 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0002 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0003 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nnnn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 20: Rejected direct debit transactions broken down by recipient clearing members and error code

| Serial number | Bank <br> code | Institution code | error code 02 |  | error code 03 |  | error code 06 |  | error code 10 |  | error code 50 |  | error code 51 |  | error code 54 |  | error code 65 |  | error code 99 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF | pcs | HUF |
|  |  |  | a | b | c | d | e | f | g | h | i | 1 | k | 1 | m | n | о | p | q | r |
| 0001 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0002 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0003 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nnnn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Serial number | FELHBE messages |  |  | FELHAP messages |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New | Modificatio | Cancellatio | 00 | 01 | 11 | 12 | 13 | 14 | 15 | 99 |
|  | a | b | c | d | e | f | g | h | i | 1 | k |
| 0001 |  |  |  |  |  |  |  |  |  |  |  |

## Completion instructions for the report <br> Payment transaction statistics

## I. General instructions

The reason for this report is to receive an overview of the volume of transactions processed through the BKR, including a breakdown of these transaction. This information is required to enable the MNB to exercise its oversight functions. In the report all dates shall be entered in the YYYY.MM.DD. format.

Indicate in this table only the code-sub-code pairs associated with any turnover during the reference period. Where the transactions are broken down according to value, the reference intervals shall be considered open in the beginning and closed at the end.
In the report clearing transactions shall mean where any movement of funds is involved, and nonclearing transactions shall mean when there is none.
The "Bank code" fields must indicate a clearing member in all cases, and the turnover of correspondent banks shall be reported on the aggregate with the clearing member's turnover.
Any reference made to title codes and transaction codes shall mean the title codes and transaction codes specified in the GIRO Standard Manual.

## II. Detailed instructions for the completion of the tables

Table 01: ICS (Interbank Clearing System) transaction turnover according to transaction type
The table must contain all clearing and non-clearing initiated transactions. For non-clearing transactions, the amount to be collected should be indicated in column d, "value (HUF)" next to the number of transactions.

Each transaction code-sub-code pair must be indicated in the table in a separate row, i.e., even the rejected items have to be reported in as many separate rows under as many separate transaction code-sub-code they are indicated.

Row 9996: Total clearing transactions
This row contains the total number of transactions and the total value of clearing transactions

## Row 9997: Total rejected clearing transactions

This row contains the volume and value of rejected clearing transactions.

## Row 9998: Total non-clearing items

This row contains the total number and the total value of non-clearing items (for example, direct debit requesting transactions and rejections without an amount).

## Row 9999: Total rejected non-clearing items

This row contains the volume and value of rejected non-clearing items.

Table 02: Volume of ICS transactions according to value limits
This table contains all BKR transactions broken down according to specific value limits. The Rejected Items column shall indicate reverse transfers as well.

Table 03: Volume of credit transfers according to value limits
This table contains credit transfers broken down according to the specific value limits.
Table 04: Volume of bank-to-bank transactions according to value limits
This table contains bank-to-bank transactions broken down according to specific value limits.
Table 05: Volume of direct credit transactions according to value limits This table contains direct credits broken down according to the specific value limits.

Table 06: Volume of direct debit transactions according to value limits
This table contains direct debits broken down according to specific value limits. The columns in the group collection tables shall indicate the following:
"Request": these columns contain the transactions requesting direct debits (094-00 transaction type; volume, requested amount)
"Cleared": these columns contain the direct debit transactions executed (404-00 transaction type; volume, amount)
"Rejected": these columns contain the rejected direct debit transactions (294-00 transaction type; volume, requested amount)
Table 07: Volume of PEK (postal) transactions broken down according to value limits The table contains PEK transactions broken down according to specific value limits.

Table 08: Volume BKR transactions broken down according to settlement dates
This table contains all BKR transactions broken down according to settlement dates. The Rejected Items column shall indicate reverse transfers as well.

Table 09: Volume of direct credit transfers according to settlement dates The table contains the direct credit transfers broken down according to settlement dates.

Table 10: Volume of direct debit transactions according to settlement dates
The table contains direct debit transactions broken down according to settlement dates.
Table 11: Volume of PEK transactions broken down according to settlement dates The table contains PEK transactions broken down according to settlement dates.

Table 12: Volume of direct credit transfers broken down according to transferor clearing members
This table contains direct credit transfers broken down according to transferor clearing members. Columns

- $\mathbf{b}$ and $\mathbf{c}$ shall contain the volume and value of forward transactions (007-01) where the originator is the clearing member or any correspondent bank of the clearing member;
- d and $\mathbf{e}$ shall contain the volume and value of reverse transactions (207-01) where the beneficiary is the clearing member or any correspondent bank of the clearing member;
- $\mathbf{f}$ and $\mathbf{g}$ shall contain the volume and value of forward transactions (007-01) where the originator is any direct transferor of the clearing member;
- $\mathbf{h}$ and $\mathbf{i}$ shall contain the volume and value of reverse transactions (207-01) where the beneficiary is any direct transferor of the clearing member.

Table 13: Volume of direct credit transactions broken down according to transferee clearing members
This table contains direct credit transfers broken down according to transferee clearing members.

- $\mathbf{b}$ and $\mathbf{c}$ shall contain the volume and value of forward transactions (007-01) where the beneficiary is the clearing member or any correspondent bank of the clearing member;
- d and $\mathbf{e}$ shall contain the volume and value of reverse transactions (207-01) where the originator is the clearing member or any correspondent bank of the clearing member.

Table 14: Volume of direct debit transactions broken down according to transferor clearing members
This table contains direct debit transactions broken down according to transferor clearing members. Columns

- band $\mathbf{c}$ shall contain the volume and value of forward transactions ( $094-00$ ) where the originator is the clearing member or any correspondent bank of the clearing member;
- d and $\mathbf{e}$ shall contain the volume and value of executed transactions (404-00) where the beneficiary is the clearing member or any correspondent bank of the clearing member;
- $\mathbf{f}$ and $\mathbf{g}$ shall contain the volume and value of rejected transactions (204-00) where the beneficiary is the clearing member or any correspondent bank of the clearing member;
- $\mathbf{h}$ and $\mathbf{i}$ shall contain the volume and value of forward transactions (094-00) where the originator is any direct transferor of the clearing member;
- $\mathbf{j}$ and $\mathbf{k}$ shall contain the volume and value of executed transactions (404-00) where the beneficiary is any direct transferor of the clearing member.
- $\mathbf{1}$ and $\mathbf{m}$ shall contain the volume and value of rejected transactions (204-00) where the beneficiary is any direct transferor of the clearing member.

Table 15: Volume of direct debit transactions broken down according to transferee clearing members
This table contains direct debit transactions broken down according to transferee clearing members.
Table 16: Volume of direct credit transfers broken down according to title codes
This table contains direct credit transfers broken down according to title codes.
Table 17: Volume of direct debit transactions broken down according to title codes
This table contains direct debit transactions broken down according to title codes.

## Table 18: Volume of clearing transactions of banks according to sent, received items and transaction types

This table contains transactions sent and received by clearing members, cleared or forwarded through BKR, broken down according to transaction types (including collection requests and rejected transactions as well).
The items sent and received by individual clearing members must be reported in a separate row; in addition, the values relating to each separate transaction code-sub-code pair shall be reported in separate rows. Cases where the number of items (Column d) is zero shall not be reported.

Instructions for column entries:
a) bank code of the clearing member issued by MNB
b) "K" or " F ", depending on whether the entry in the row pertains to sent or received transactions
c) Transaction code and sub-code in "999-99" format
d) number of transactions
e) value of transactions

Table 19: Volume of rejected direct debit transactions broken down according transferor clearing members
This table shall indicate rejected direct debit transactions broken down according to transferor banks, collectors and error codes. Please also indicate the identification code of the collector. Transferor bank shall also mean the clearing member's participants and the correspondent banks and direct transferors of the clearing member.

The reporting of the error codes shall be in accordance with the contents of the BKR Standard Manual.
02 unknown ("recipient") account number

06 account number of "recipient" is incorrect (the customer transaction account number of the bank is displayed instead of the account number of the customer)
10 discrepancy between name and account number
50 return due to insufficient coverage (for transaction codes 292, 293, 294)
51 return due to absence of proxy (for transaction codes 292, 294)
54 general return (on the client's instructions, for transaction codes 293, 294)
65 collection order exceeded value limit (for transaction code 294)
99 other error
Table 20: Volume of rejected direct debit transactions broken down according to transferee clearing members

This table is identical with table 19, with the exception that the volume of transaction shall be broken down according to recipient banks. Transferee clearing member shall also mean the clearing member's participants and the correspondent banks and direct transferors of the clearing member.

Table 21: Volume of authorisation messages broken down according to type and error code
This table shall summarise messages with respect to the authorisation data sent by the data supplier's bank (FELHBE) in accordance with the ICS Standard Manual, processed in the reference month in the letter of authorisation transmission sub-system operated by GIRO Zrt. (FELHAT), and the confirmation of receipt of the authorisation by the recipient (FELHAP), according to the instructions specified in the table.

Table 01: List of banks queuing in ICS

| Serial <br> numb <br> er | Settlement date | Bank <br> code | Batch in queue | Transaction in <br> queue | Amount in queue | Uncovered amount <br> in queue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | Volume | Volume | HUF |
|  |  |  | c | d | e | HUF |
| 02 |  |  |  |  |  | f |
| 03 |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |

Table 02: List of banks sending their items to ICS in extraordinary times

| Serial <br> numb <br> er | Settlement date | Bank <br> code | Receipt of the last bundle | Sent bundle in <br> extraordinary <br> phase | Sent transaction <br> in extraordinary <br> phase | Sent amount in <br> extraordinary phase |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b |  |  |  |  |
| 01 |  |  | c | d | e | f |
| 02 |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |

## Table 03: Transactions rejected by ICS

| Serial <br> numb <br> er | Bank code | Error code | Description of the error | Amount |
| :---: | :---: | :---: | :---: | :---: |
| 01 | a | b | c | d |
| 02 |  |  |  |  |
| 03 |  |  |  |  |
| $\ldots$ |  |  |  |  |
| $\ldots$ |  |  |  |  |
| nn |  |  |  |  |

MNB data collection identification number: P39

| $\begin{gathered} \text { Serial } \\ \text { numbe } \\ \mathrm{r} \end{gathered}$ | Date of settlement | Total cleared transactions |  | First stage |  |  |  |  | Second stage |  |  | Extraordinary stage |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Cleared transactions |  | Start of settlement | Time of completion | Date of results availability | Last arrived bundle | Start of settlement | Date of results availability | Start of settlement | Date of results availability |
|  |  | Volume | Value | Volume | Value |  |  |  |  |  |  |  |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 05.: Communication errors

| Serial numbe | Service provider | Number of errors | Total time lost | Average time lost | Longest time lost | $\begin{gathered} \text { Loss } \\ \text { indicator } \end{gathered}$ | Total length of time of service breakdown, simultaneously in the communication lines of both service providers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | number | hhmm | hhmm | hhmm | \% | hhmm |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |


| Serial <br> number | Date | Bank | Reason |
| :---: | :---: | :---: | :---: |
|  | a | b | c |
| 01 |  |  |  |
| 02 |  |  |  |
| 03 |  |  |  |
| $\ldots$ |  |  |  |
| $\ldots$ |  |  |  |
| nn |  |  |  |

Table 08: Bound withdrawal

| Serial <br> number | Date of <br> settlement | Bank code | Amount of bound(s) <br> withdrawn | Number of <br> transactions <br> contained in the <br> withdrawn bounds | Amount of <br> withdrawn <br> transactions | Executer of <br> cancellation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f |
| 01 |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |



Table 10: Repairs at customers

| Serial number | Error report |  | Error repair |  | Bank | Short description of the error | Description of the repairement |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date | Time | Date | Time |  |  |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

Table 11: Contracted repairs related to clearing

| Serial <br> number | Error report |  | Error repair |  | Supplier | Short <br> description of <br> the error | Description of <br> the <br> repairement |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date | Time | Date | Time |  | f | g |
| 01 | a | b | c | d | e | f |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

Table 12: Modifications in the clearing system

| Serial <br> number | Change |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Date | Place | Description | Reason |
|  | a | b | c | d |
| 01 |  |  |  |  |
| 02 |  |  |  |  |
| 03 |  |  |  |  |
| $\ldots$ |  |  |  |  |
| $\ldots$ |  |  |  |  |
| nn |  |  |  |  |

## Completion instructions for the report

Payment system statistics

## I. General instructions

In the report all dates shall be entered in the YYYY.MM.DD. format. In the report clearing transactions shall mean where any movement of funds is involved, and non-clearing transactions shall mean when there is none.

## II. Detailed instructions for the completion of the tables

## Table 01: List of banks queuing in ICS (Interbank Clearing System)

This table is used to report cases when the MNB limit provided for a clearing member is not sufficient for clearing all transactions.

Table 02: List of banks sending their items into ICS in extraordinary times
This table is used to report cases when a clearing member has finished sending its items after 02:15. Column " e " shall contain all transactions (clearing and non-clearing) remaining in the queue. Column " f " shall indicate only those clearing transaction where any movement of funds is involved, showing the amounts of these transactions.

## Table 03: Transactions rejected by ICS

This table shall contain information concerning the transactions submitted by clearing members to the data supplier which, however, had been rejected by the clearing house due to some error in formal or content requirements. Errors should be reported at both batch level and transaction level.

The columns shall contain the following information:
a) MNB bank code of the clearing member whose transaction contained an error
b) Error code according to the BKR Standard Manual
c) Description of the error code according to the BKR Standard Manual
d) Amount of transactions or batches containing an error

The transaction received directly from the customers of clearing members (direct participants) need not be reported.

## Table 04: Daily volume of transactions and the duration of settlement

This table shall indicate the key figures of daily processing operations. Data relating to the amount of transactions shall cover clearing transaction only.
The individual columns shall contain the following information:
a) Date of settlement
b) Amount of all clearing transactions processed on the reference settlement date
c) Value of all clearing transactions processed on the reference settlement date
d) Amount of all clearing transactions processed during the first stage
e) Value of all clearing transactions processed during the first stage
f) Beginning of acceptance of individual batches (002) for processing in the first stage
g) Beginning of settlement in the first stage
h) Time of making the results of the first stage available by the clearing member
i) Time of receipt of the last batch dispatched for the second stage
j) Beginning of settlement in the second stage
k) Time of making the results of the seconds stage available by the clearing member
l) Beginning of the special stage
m) Time of making the results of the special stage available by the clearing member

## Table 05: Communication errors

This table should contain data of errors of communication lines according to service providers. It is not considered a communication error if the line is available but the partner does not respond (for example, switched off).
Monthly inverse availability value shall be reported in percentages, with an accuracy of four decimals.
a) Abbreviated name of the service provider operating the faulty line
b) Number of lines out of service
c) Total time lost (hh:mm)
d) Time lost due to one faulty line (hh:mm, column "c" divided by column "b")
e) Duration of the longest service breakdown (hh:mm)
f) Monthly rate of availability ( $\%$, up to four decimals)
g) Total length of time of service breakdown that has occurred simultaneously in the communication lines of both service providers, sustained by any participant.

## Table 06: Off-line data traffic

This table is used for reporting cases when a clearing member did not send or receive data as usual, using the communication line provided by the data supplier, but by other means.
Column c should contain a brief explanation for the off-line data traffic.
No off-line data traffic needs to be reported which was agreed before (for example, bank holiday).
Table 07: Change in the bandwidth of the clearing communication lines
The bandwidth at each clearing member, as well as the Mártonffy-Vadász (the primary and the back-up clearing site) connection should also be reported.
For the first time, the bandwidth of all lines should be reported, but in further reports only changes have to be reported. The establishment of a new line, termination of an existing line, changing the bandwidth of an existing line is considered a change.
The columns shall contain the following information:
a) Abbreviated name of the service provider supplying the communications line
b) For data supplier - clearing member relations the bank code of the clearing member issued by the MNB, and for other data supplier relations the bank code issued to the data supplier by the MNB (980).
c) Bandwidth of the line shall be reported in Kbit/sec.
d) Nature of the change (for example, new line, termination, bandwidth change)

## Table 08: Batch withdrawal

This table is used to supply information in detail concerning the withdrawal of batches previously sent by the participant.
The columns shall contain the following information:
a) Date of settlement in effect at the time the batch was withdrawn
b) The clearing member's MNB bank code
c) Amount of batch(es) withdrawn
d) Number of transactions contained in the withdrawn batches
e) Value of withdrawn batches (HUF)
f) Executor of withdrawal (use " $k$ " to indicate if withdrawal was effected by the clearing member on the monitor, and use " $\rho$ " when withdrawal was carried out by the operators of GIRO Zrt. at the clearing member's request).

Table 09: Complaints settled
This table is used to report complaints which

- were received from clearing members (that is, for example, those received from the customers of the State Treasury should not be reported), and
- have been settled (the investigation is closed).

The columns shall contain the following information:
a) The clearing member's MNB bank code
b) Date of receipt of the complaint
c) Brief description of the compliant
d) Outcome of the proceedings ("Settled" - the data supplier was/is liable to remedy deficiencies; "Declined" - the data supplier was/is not at fault)
e) Date of settlement/refusal

## Table 10: Repairs at client's premises

This table is used to report cases when the data supplier had to make repairs at clearing members' premises (involving a hardware component or operating system or the given software). Cases when the data supplier's employees made minor modifications (not involving a hardware component, operating system, for example replacement of a mouse), provided training on the job or first installation do not have to be reported.

The bank code of the clearing member issued by the MNB should be reported in column f . Columns $\mathrm{g}-\mathrm{h}$ should contain a brief and concise description of the error or the error repair.

## Table 11: Repairs required

This table is used to report cases when the data supplier involved other suppliers (subcontractors) to restore the clearing traffic to normal operations. Please report repairs affecting main components or the operating system. Repairs and maintenance work regularly carried out by the suppliers of the data provider on a contractual basis shall not be reported.

Columns g - h should contain a brief and concise description of the error or the error repair.

## Table 12: Modifications to the business systems

The report must contain the execution of changes contained in the annual investment plan, and of the unplanned changes, the replacement of all major hardware components and the installation of new versions of the operating system or other software products specifically developed for clearing.
In column b please enter the letter " M " if the location of the modification was Mártonffy utca (primary site), and the letter " V " if it was Vadász utca (secondary site).
MNB identification number: $\mathbf{P 4 0}$

| Bank |  | 0-10th |  | 10th-100th |  | 100th-1M |  | 1M-5M |  | 5M-10M |  | 10M-20M |  | 20M-50M |  | 50M-100M |  | 100M-200M |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ent day | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

(table continued)

| $200 \mathrm{M}-500 \mathrm{M}$ | $500 \mathrm{M}-1000 \mathrm{M}$ | $1000 \mathrm{M}-1500 \mathrm{M}$ | $1500 \mathrm{M}-2000 \mathrm{M}$ | $2000 \mathrm{M}-5000 \mathrm{M}$ | over 5000 M | TOTAL |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| value | volum | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: $\mathbf{P 4 0}$

| Fixed text | Settlem ent day | 0-10th |  | 10th-100th |  | 100th-1M |  | 1M-5M |  | 5M-10M |  | 10M-20M |  | 20M-50M |  | 50M-100M |  | 100M-200M |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | value | volums | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| 200M-500M |  |  |  | 1000M-1500M |  | 1500M-2000M |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 500M-1000M |  |  |  | 2000M-5000M | over 5000M |  | TOTAL |  |
| value | volume | value | volume | value | volume |  |  | value | volume | value | volume | value | volume | value | volume |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: $\mathbf{P 4 0}$

| Bank code | 0-10th |  | 10th-100th |  | 100th-1M |  | 1M-5M |  | 5M-10M |  | 10M-20M |  | 20M-50M |  | 50M-100M |  | 100M-200M |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 200M-500M |  | 500M-1000M |  | 1000M-1500M |  | 1500M-2000M |  | 2000M-5000M |  | over 5000M |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume |
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MNB identification number: $\mathbf{P 4 0}$

| Fixed text | Year month | 0-10th |  | 10th-100th |  | 100th-1M |  | 1M-5M |  | 5M-10M |  | 10M-20M |  | 20M-50M |  | 50M-100M |  | 100M-200M |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | value | volums | value | volume | value | volume | value | volume | value | volume | value | volums | value | volume | value | volume | value | volume |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


MNB identification number: $\mathbf{P 4 0}$
Table 05: ICS received turnover broken down by value limits by receiver banks and settlement days

| Bank | Settlem ent day | 0-10th |  | 10th-100th |  | 100th-1M |  | 1M-5M |  | 5M-10M |  | 10M-20M |  | 20M-50M |  | 50M-100M |  | 100M-200M |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 200M-500M |  |  |  | 1000M-1500M |  | 1500M-2000M $2000 \mathrm{M}-5000 \mathrm{M}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 500M-1000M |  |  |  | over 5000M | TOTAL |  |
| value | volume | value | volums | value | volume |  |  |  |  | value | volume | value | volume | value | volum | value | volume |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: $\mathbf{P 4 0}$

| Bank <br> code | 0-10th |  | 10th-100th |  | 100th-1M |  | 1M-5M |  | 5M-10M |  | 10M-20M |  | 20M-50M |  | 50M-100M |  | 100M-200M |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 200M | -500M | 500M-1000M |  | 1000M-1500M |  | 1500M-2000M |  | 2000M-5000M |  | over 5000M |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: $\mathbf{P 4 0}$

| Fixed text | Settlem ent day | 0-10th |  | 10th-100th |  | 100th-1M |  | 1M-5M |  | 5M-10M |  | 10M-20M |  | 20M-50M |  | 50M-100M |  | 100M-200M |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume | value | volume |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| (table continued) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 200M-500M |  | 500M-1000M |  | 1000M-1500M |  | 1500M-2000M |  | 12000M-5000M |  | over 5000 M |  | TOTAL |  |
| value | volum | value | volum | value | volume | value | volume | value | volume | value | volum | value | volume |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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## Completion instructions for the report

## ICS (Interbank Clearing System) statistics

Detailed instructions for the completion of the tables
Table 01: ICS (clearing) sent turnover broken down according to value limit, settlement day and sender bank
Transaction types:

- Simple credit transfers (001-00)
- Direct credit
- Documentary credit
- Immediate collection - settlement
- Settlement of a bill of exchange collection
- Settlement of a cheque collection
- Settlement of a term collection
- Rejection of a credit transfer
- Rejection of a direct credit
- Rejection of a documentary credit
- Rejection of the settlement of an immediate collection
- Rejection of the settlement of a bill of exchange collection
- Rejection of the settlement of a cheque collection
- Rejection of the settlement of a term collection

Table 07: ICS bank-to-bank transactions according to value limit by settlement day Transaction types:

- Bank-to-bank transfers
MNB identification code: P41
Table 01: Register of breakdowns

| No. | Error code |  |  |  |  | Description of event | Reason of breakdown | Classification of event |  |  |  |  |  |  | Level of breakdown: crisis/disaster | Date of repair | Start of repair | End of repair |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Date of reporting | Time of reporting | Date of occurrence | Time of occurrence |  |  |  |  | $\begin{gathered} \stackrel{H}{0} \\ 0 \\ 0 \\ \stackrel{0}{4} \\ 0 \end{gathered}$ |  |  |  |  |  |  |  |  |
|  | Hyymmddss | yyyy.mm.dd | hh:mm | yyyy.mm.dd | hh:mm | (text) | (text) | I/N | I/N | I/N | I/N | I/N | I/N | I/N | I/N | $\begin{gathered} \text { yyyy.mm.d } \\ \mathrm{d} \end{gathered}$ | hh:mm | hh:mm |
|  | a | b | c | d | e | f | g | h | 1 | i | k | 1 | m | n | o | p | q | r |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| No. | Procedure of repair | Interruption in services directly affecting clients | Effect of breakdown |  |  |  | Related repairs for clients | Related required repairs | Relatd extension of operating hours | Related complaint s | Related modifications in the business systems |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Code of business activity (activities) | system component | percentage of customers | percentage of all transactions |  |  |  |  |  |
|  | (narrative description) | mmm | (0-13) | (narrative description) | (\%) | (\%) | $(\mathrm{I} \backslash \mathrm{N})$ | $(\mathrm{I} \backslash \mathrm{N})$ | $(\mathrm{I} \backslash \mathrm{N})$ | $(\mathrm{I} \backslash \mathrm{N})$ | $(\mathrm{I} \backslash \mathrm{N})$ |
|  | s | t | u | v | w | $x$ | y | z | aa | ab | ac |
| 01 |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |

01b. table: Events leading into the decrease of service providing level

| No. | Event code |  |  |  |  | Description of event | Reason of the event | Measurements taken to prevent the reoccurance/ to defend the event |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Date of reporting | Time of reporting | Date of occurrence | Time of occurrence |  |  | Date | Description |
|  | Eyymmddss | yyyy.mm.dd | hh:mm | yyyy.mm.dd | hh:mm | (text) | (text) | yyyy.mm.dd | (text) |
|  | a | b | c | d | e | f | g | h | i |
| 01 |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |
| $\cdots$ |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |


| No. | Effect of breakdown |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Code of business activity (activities) | system component | percentage of customers | percentage of all transactions | Related repairs for clients | Related required repairs | Relatd extension of operating hours | Related complaints | Related modifications in the business systems |
|  | (0-13) | (narrative description) | (\%) | (\%) | $(\mathrm{I} \backslash \mathrm{N})$ | $(\mathrm{I} \backslash \mathrm{N})$ | (I $\backslash \mathrm{N})$ | $(\mathrm{I} \backslash \mathrm{N})$ | $(\mathrm{I} \backslash \mathrm{N})$ |
|  | j | k | 1 | m | n | o | p | q | r |
| 01 |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |


| Serial number | Number of <br> breakdowns | Total <br> interruption <br> in services | Average <br> interruption in <br> services | Longest <br> interruption in <br> services | Average repair <br> time | Availability <br> ratio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | pc | $\div \mathrm{mmm}$ | mmm | mmm | mmm | $\%$ |
|  | a | b | c | d | e | f |
| 01 |  |  |  |  |  |  |

\footnotetext{

02c. table: Data on daily accessibility of business activity

| Code of businees activity | Data on daily accessibility of business activity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\ldots$ |  |  |  |  | $\ldots$ |  |  |  |  | $\ldots$ | ... | $\ldots$ |  |  |  |  |
| Settlement day | $\begin{gathered} \text { Original } \\ \text { operational } \\ \text { time } \end{gathered}$ | Extended operational time | Total operational time | Gap of service | Accessibility index | $\begin{gathered} \text { Original } \\ \text { operational } \\ \text { time } \end{gathered}$ | Extended operational time | Total operational time | Gap of service | Accessibili ty index | $\cdots$ | $\ldots$ | $\begin{array}{c\|} \hline \text { Original } \\ \text { operational } \\ \text { time } \end{array}$ | $\begin{gathered} \text { Extended } \\ \text { operational } \\ \text { time } \end{gathered}$ | Total operational time | Gap of service | Accessibility index |
|  | ppp | ppp | ppp | ppp | \% | ppp | ppp | ppp | ppp | \% | $\ldots$ | $\ldots$ | ppp | ppp | ppp | ppp | \% |
|  | a | b | c | d | e | f | g | h | i | j | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| yymm01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| yymm02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| yymmdd |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 03: Repairs for clients

| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | Reporting the error |  | Start of repair |  | End of repair |  | Client | Reg. no. of the partner | Description oferror | $\begin{aligned} & \text { Repair of } \\ & \text { error } \end{aligned}$ | $\begin{gathered} \text { Error/ event } \\ \text { code } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date | Time | Date | Time | Date | Time |  |  |  |  |  |
|  | $\begin{array}{\|c} \text { yyyy.mm.d } \\ \mathrm{d} \end{array}$ | hh:mm | $\begin{array}{\|c\|} \hline \text { yyyy.mm.d } \\ \text { d } \end{array}$ | hh:mm | $\begin{array}{\|c\|} \hline \text { yyy.mm.d } \\ \text { d } \\ \hline \end{array}$ | hh:mm | (text) |  | (text) | (text) | yymmddss/ Eyymmddss |
|  | a | b | c | d | e | f | g | h | i | i | k |
| 01 |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |

Table 04: Repairs required (for business systems)

| Serial number | Reporting the error |  | Start of repair |  | End of repair |  | Supplier | Description of error | Repair of error | Error/ event code |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date | Time | Date | Time | Date | Time |  |  |  |  |
|  | $\underset{\mathrm{d}}{\mathrm{yyy} . \mathrm{mm.d}}$ | hh:mm | $\begin{array}{\|c\|} \hline \text { yyyy.mm.d } \\ \mathrm{d} \end{array}$ | hh:mm | $\underset{\mathrm{d}}{\mathrm{yyyy} . \mathrm{mm} . \mathrm{d}}$ | hh:mm | (text) | (text) | (text) | yymmddss/ Eyymmddss |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification code: $\mathbf{P 4 1}$
Table 05: Extension of operation

| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ |  | Original operation |  | Extended operation |  | Client requestingextension | Reg. No. Of client requesting extension | Justification of extension | Code of affected businessactivity | $\begin{array}{\|c\|} \hline \text { Affected } \\ \text { transactions } \\ \hline \end{array}$ | Number of <br> affected <br> transactions | Value of affected transactions | $\begin{gathered} \text { Event } \\ \text { code/error } \\ \text { code } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date | start time | end time | start time | end time |  |  |  |  |  |  |  |  |
|  | yyyy.mm.dd | hh:mm | hh:mm | hh:mm | hh:mm | (text) |  | (text) | (0-13) | (text) | pieces | HUF | Eyymmddss |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |


Table 07: Modifications in the business systems

| $\begin{array}{\|c\|} \hline \text { Serial } \\ \text { number } \end{array}$ | Modification |  |  |  | code$\begin{aligned} & \text { Event } \\ & \text { code/error } \\ & \text { code } \end{aligned}$ | Number of relatedcomplaints |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date | Description | Justification | Effect |  |  |
|  | yyyy.mm.dd | (text) | (text) | (text) | Eyymmddss | pieces |
|  | a | b | c | d | ; | f |
| 01 |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |

08 table: Daily figures of collaterals and guarantee funds

| Settling day | Daily figures of immediate market collaterals |  |  |  |  |  |  |  |  |  | Daily figures of derivative market collaterals |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Collateral needs |  |  |  |  |  |  |  | Stock of collateral |  | Collateral needs |  |  |  |  |  |  | Stock of collateral |  |
|  | $\begin{aligned} & \text { Total } \\ & (\mathrm{a}+\mathrm{b}) \end{aligned}$ | Total <br> individual <br> collateral <br> needs <br> $(\mathrm{c}+\mathrm{d}+\mathrm{e}+\mathrm{f}$ <br> $+\mathrm{g})$ | Basic financial coverage | Basic collateral | Price difference | Additional financial coverage | Liquidity foreign exchange guarante | Stock Exchange Settlement Fund | individual | collective | $\begin{aligned} & \text { Total } \\ & (\mathrm{a}+\mathrm{b}) \end{aligned}$ | Total <br> individual <br> collateral <br> needs <br> $(\mathrm{c}+\mathrm{d}+\mathrm{e}+\mathrm{f}$ <br> $+\mathrm{g})$ | Basic financial coverage | $\begin{gathered} \text { Basic } \\ \text { collateral } \end{gathered}$ | Additional financial coverage | Liquidity foreign exchange guarante | Stock <br> Exchange Settlement Fund | individual | collective |
|  | HUF |  |  |  |  |  |  |  |  |  |  |  | q |  |  |  |  |  |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 |  |  |  |  |  |  |  |
| yymm01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| yymm02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| yymmdd |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification code: $\mathbf{P 4 1}$
09. table: Daily figures of multinet and derivative market settlements

|  | Multi-net account |  |  | Derivative market account |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Settling day | Spot market traffic |  | Multi-net spot market traffic | Derivative market traffic | Open contract portfolio | Price difference, account and adjusment |  |
|  | Total | Of which voluntery | Total |  |  | Charged price difference | Premium of charged option transaction |
|  | HUF |  |  |  |  |  |  |
|  | a | b | c | d | e | f | g |
| yymm01 |  |  |  |  |  |  |  |
| yymm02 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| yymmdd |  |  |  |  |  |  |  |

## Completion Instructions for the report

## Overseer statistics

## I. General instructions

1. In the data supply the dates shall be shown in the YYYY.MM.DD. format, times shall be shown in HH:MM format, while time periods shall be shown in MMM format. The data reported in columns w and x of Table 01a, in columns 1 and m of Table 01b, and in columns c and e of Table 02 a , and the availability index shall be indicated showing three decimal places, according to the general rounding rules.
2. If the contents of a specific table may not be interpreted for a data supplier on the basis of its business activity, the data supplier shall report the specific table of the report as negative (N/A).
3. The codes for filling out the form are contained in the technical guidelines available on the official website of the MNB as referred to in point 4.8.1 of Annex 3 to this Decree.
4. The relations between the various tables and the criteria for cross-verification are contained in the technical guidelines available on the official website of the MNB as referred to in point 5 of Annex 3 to this Decree.

## II. Detailed instructions for the completion of the tables

## Table 01a: Register of breakdowns

This table shall indicate breakdowns and other disturbances directly affecting clients which occurred and were eliminated during the specific month at the data supplier's premises.

Each error in the data supply shall have an assigned code listed in column a, in the following format: Hyymmddss, where H is error, YY is the last two digits of the year of the data supply, MM is the relevant month, dd is the day, and ss is the serial number of the errors that occurred on that specific day.
If the breakdown concerns a multiple of business activities, the breakdown shall be reported under the same error code, in a separate row using a different code for the business activity.

In columns $\mathrm{f}, \mathrm{g}$, s , and v a clear and short narrative description is required.
Columns $h$ to $n$ shall contain an indication of the cause of the error, if known. In columns $h$ to $n$ " I " means that the error is due to the given type and " N " means that the error is not related to it.
If the cause of the disturbance is not known and the circumstances had not been fully investigated within the deadline for submission, column $f$ shall contain the entry "Not known", and columns $g$ to $n$ shall contain the letter " N ". In this case the data supplier shall submit another report (modified report) within 5 business days following the conclusion of the investigation, or not later than the deadline for the next monthly report, that contains all the necessary information that the previous report did not. The amendment report shall show the error in any of the columns $h$ through $n$.

Column o shall contain an indication as to whether the disturbance resulted in crises or disaster situation according to the business continuity plan of the data provider.

In coloumn $t$ the period of the gap of the service shall be reported. The gap period of service

- basicly shall be determined on the basis of the diary data of the systems supporting the affected service
- shall not be adjusted according to the values reported in coloumn w or x .

Column u shall indicate the code of the business activity or activities affected by the disturbance. One row shall contain one business activity code only. If the data supplier:

- wishes to introduce a new business activity, a new code shall be requested from the MNB without delay,
- proposes to make changes as to the content of the business activity under a specific code shown in list of codes, the MNB shall be forthwith notified thereof.

Column v shall contain information about the system components primarily affected by the disturbance. The same system component shall be marked using the same code at all times.

Columns w and x shall contain an indication of the magnitude of the disturbance expressed in a percentage of customers of the same service and a percentage of transactions, respectively, affected.

## Table 01b: Events triggering reduced service level

This table shall contain all events that trigger a reduced level of services provided by the data supplier, even though it cannot be perceived by the clients directly (e.g. slowdown of services).

The columns of the table should be completed as indicated by the different criteria defined in Table 01a.

## Table 02: Availability

Column $b$ shall indicate the total time lost. It shall, however, not include any duration that was already claimed in connection with the same breakdown relating, however, to another service.
In this table the aggregated breakdowns directly affecting the data supplier's clients are shown, as well as the integrated availability ratio of the given month, calculated in due observation of service time lost due to such disturbances and incorporating the indexes of individual business activities. If the data supplier has any suggestion as to making changes in the weights relating to the reference year used for the calculation of business hours pertaining to the indexes of individual business activities, and for the calculation of the integrated availability index, the MNB shall be notified thereof by the 30th business day preceding the deadline for the submission of the first report for the year.

The indexes of the individual business activities are calculated based on the period of time during which the data supplier provides the services in question to its clients. The monthly availability ratio indicated in column $f$ is calculated based upon the relevant daily availability ratios reported in table 02c.

## Table 02b: Total loss in business activities

This table shall contain information as to service time lost during the month in connection with all business activities.

Table 02c: Business activity daily availability information
This table shall indicate the total business hours, including any extension, of business activities and the daily availability indexes for the month calculated based on service time lost.

## Table 03: Repairs for clients

In this table those cases shall be reported when the data supplier or its representative had to make repairs at the client's premises (in connection with the hardware and software installed by or on the order of the data supplier). Minor modifications by the data supplier's employees (not affecting the main parts of the hardware / operational system, like for instance mouse replacement ), or training or first installation do not have to be reported.

Column g shall indicate the client's short name, and column h shall indicate the client's registration number. Please refer to the same client consistently, by using the same name at all times.

Column k shall contain the error code that was reported in Table 01a, Register of breakdowns, or the error code reported in Table 01b, Events triggering reduced service level, if the repair performed at the client's premises was required due to a disturbance that had a direct impact on availability, or an event triggering reduced service level. If the repair performed at a client's premises is not connected to a disturbance that had a direct impact on the data supplier's availability, or to the event triggering reduced service level, the data supplier shall leave the field blank.

## Table 04: Repairs required

In this table data suppliers shall report cases where the data provider required the work of other suppliers (subcontractors) in order to eliminate disturbances in operations and restore the normal operation of reduced services and business systems (conducting clearing house, central securities depository and central counterparty activity). Maintenance works regularly carried out by the suppliers of the data provider on a contractual basis shall not be reported.

The columns of the table should be completed as indicated by the different criteria defined in Table 03.

## Table 05: Extended operations

In this table data suppliers shall report all cases where they were open for business for clients outside of normal business hours.

Where another extension is obtained, the beginning and the end of the previously extended business hours shall be shown as the beginning and the end of the original business hours.

If the extension of business hours was necessary due to the request made by a client of the data supplier, column $f$ shall indicate the short name of the client requesting the extension of the business hours. Please refer to the same client consistently, by using the same name at all times. If the extension of operations was required because of a disturbance at the data supplier's premises or for any other reason, column f should be left blank.
Column $h$ shall indicate the precise reason for extension (e.g. a brief description of the technical reason). If the extension of business operations was required on the request of a client, the reason provided by the client shall also be indicated in column $g$ in addition to the precise cause for the extension.

Column i shall indicate the code of the business activity affected by the disturbance. One row shall contain one business activity code only.
Column $j$ shall contain information on the type of transactions for which the extension of operations was necessary. The same transaction shall be marked using the same means at all times. Columns k and 1 shall contain an indication of the number and value of transactions affected by the extension of business hours. (If in the data supply a certain specific business activity can be identified, in connection with any additional extensions of business hours related to the said business activity, the volume and the value of transactions to which the extension pertains shall be duly reported.)

For the completion of column $m$ the instructions provided for column $k$ of Table 03 apply.

## Table 06: Complaints settled

This table is used to supply information on complaints received from clients with respect to operations, and the activities of the clearing house, central securities depository or central counterparties, if these complaints have been settled (the investigation has been closed).

Please refer to the same customer consistently, by using the same name at all times.
Column d shall indicate the description of the complaint to the extent as to whether it is of a technical nature and pertains to operations, or of a business nature and relates to clearing, central securities depository, or central counterparty activities. "T" stands for technical and "U" stands for business. Column e shall contain a brief description of the complaint, with the reason also indicated.

Column f shall contain the outcome of the complaint. "Settled" means that the data supplier was liable to remedy deficiencies, "Declined" means that the data supplier was not at fault.

Column $g$ shall specify the outcome of the complaint (including the type and sum of compensation, if any,) or a brief description of the reason of rejection.

For the completion of column i the instructions provided for column k of Table 03 apply.

## Table 07: Modifications to the business systems

In this table the modifications carried out in the business systems (conducting clearing house, central securities depository or central counterparty activity) during the month shall be reported. The report shall contain the implementation of changes in the annual investment plan, and - out of the unplanned changes - the change of hardware main parts and the installation of the new versions of the operational system and the special software developed for clearing house and/or central securities depository activity.

In columns b to d a clear and short narrative description is required. Column b shall contain a description of the modification implemented, and column c shall briefly specify the reasons (e.g. the essence of market requirements or business reasons). Column d shall indicate whether the modification was completed smoothly, or if there were any problems, if yes, indicating the reasons and the procedure to eliminate them.

For the completion of column e the instructions provided for column k of Table 03 apply.

## Table 08: Daily figures of collaterals and guarantee funds

This table shall indicate the daily volume of collateral needs and the volume of individual and collective collaterals for the reference day, expressed in HUF in the given breakdown.

The daily volume of collaterals must contain all the assets, fees and other settled receivables that can be used related to a guarantee item provided in the case of non-settlement (e.g. interest in the case of collective guarantee fund).

Table 09: Daily figures of multinet and derivative market settlements
This table shall contain information for the month, such as:

- the volume of spot and derivative transactions,
- the volume of derivative instruments (open transactions),
- the volume of multinet transactions on the spot market following multilateral net (multinet) settlement, and
- the spreads to be settled on the derivative market in HUF. Any premium on options payable at the time of settlement of the spreads shall be shown in a separate column.

Turnover data must be reported in one-ply value.
At option transactions, turnover must be reported in exchange rate value.
MNB identification code: $\mathbf{P 4 2}$
Electronic money
Table 01: Data of issuer business of bank-card based e-money system

| Serial numb er | Code of electronic money system | Year of starting | Issuer of electronic money (code number) | Number of cards with electronic money function (pieces) | Out of this (out of d): number of at least once uploaded cards (pieces) | Value limit the elec instrume | stored on money type of | Transferability among users (code number) | Is electronic money instrument suitable for network payments? (code number) | What kind <br> of <br> functions does the electronic money instrument store? (code number) | Number of electronic money loading transactions (piece) | Value of electronic money loading transactions by type of currency |  | Number of purchase transactions carried out by electronic money instruments (piece) | Value of purchase transactions carried out by electronic money instruments by type of currency (rounded up to whole numbers) |  | Value of electronic money in circulation by type of currency (rounded up to whole numbers) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | forints | euros |  |  |  |  | forints | euros |  | forints | euros | forints | euros |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n | o | p | r | s |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 02: Data of issuer business of network-based e-money system

| Serial numb er | Code of electronic money system | Year of starting | Issuer of electronic money (code number) | Number of PC <br> softwares with electronic money function (pieces) | Out of this (out of d): number of PC softwares at least once uploaded (pieces) | Value limit electro instrume Cl | tored on ney type of | Tranferability among users (code number) | Number of electronic money loading transactions (pieces) | Value of electronic money loading transations by type of currency |  | Number of purchase transactions carried out by electronic money instruments (pieces) | Value of purchase transactions carried out by electronic money instruments by type of currency (rounded up to whole numbers) |  | Value of electronic money in circulation by type of currency (rounded up to whole numbers) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | forints | euros |  |  | forints | euros |  | forints | euros | forints | euros |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n | o | p |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification code: $\mathbf{P 4 2}$
Electronic money
Table 03: Data of acquiring business of card based e-money system

|  | Terminals and methods suitable for loading up electronic money instruments, by type |  |  |  |  |  | Retailer terminals accepting electronic money, by type |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial <br> num <br> ber | ATM <br> (pieces) | special e-money terminal (pieces) | $\begin{gathered} \text { POS } \\ \text { (pieces) } \end{gathered}$ | fixed-line <br> and/or <br> mobile <br> telephones <br> (code <br> number) | Internet (code number) | other (code number) | retailer POS (pieces) | product/servic <br> e terminal (pieces) | POS via internet (pieces) | other (code number) |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

Table 04: Data of acquiring business of network-based e-money system

|  | Terminals and methods suitable for loading up electronic <br> money instruments, by type |  |  | Retailer terminals accepting <br> electronic money, by type |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial <br> num <br> ber | ATM <br> (pieces) | fixed-line <br> and/or mobile <br> telephones (code <br> number) | Internet <br> (code <br> number) | other <br> (code <br> number) | POS via internet <br> (pieces) | other <br> (code number) |
|  | a | b | c | d | e | f |
| 01 |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |

## Completion instructions for the report

## Electronic money

## General instructions

1. The codes required for the completion of this report as per point 4.8 .2 of Annex 3 to this Decree are listed in the technical guidelines published on the official website of the MNB (Code list for P42 data supply).
2. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 4 of this Annex.
3. The methodological guidelines assisting in the completion of the tables as referred to in point 9 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.

MNB identification code: $\mathbf{P 4 4}$

Table 01: Number of direct securities account holders

| No. | Direct securities account holder |  |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  | type | number |  |  |
|  |  | total | resident | non-resident |
|  |  | a | b | c |
| 02 | Central bank |  |  |  |
| 02 | Central contracting party (CCP) |  |  |  |
| 03 | Central depository (CSD) |  |  |  |
| 04 | Credit institution |  |  |  |
| 05 | Other |  |  |  |

MNB identification code: P44
million forints

| No. | Type of security | Value of all securities accounts |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | total | Securities issued or held in a central depository | Securities treansferred to a central depository |  |  |
|  |  |  |  | total | under contract with the data provider | under contract with a custodian bank |
|  |  | a | b | c | d | e |
| 01 | Bonds |  |  |  |  |  |
| 02 | Short-term securities |  |  |  |  |  |
| 03 | Shares and investment notes |  |  |  |  |  |
| 04 | Other |  |  |  |  |  |

Table 02b: Volume of securities accounts according to holders

| No. | Type of security | Total | Held in the securities account of another central |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | a | Held in the securities account of another securities account <br> holder |  |
|  |  |  | b | c |
| 01 | Bonds |  |  |  |
| 02 | Short-trm securities |  |  |  |
| 03 | Shares and investment <br> notes |  |  |  |
| 04 | Other |  |  |  |

Table 02c: ISIN-code of securities other than debt securities
01 total of ISIN-codes of securities, other than debt securities, held on the securities accounts:
02 Number of ISIN-codes where the market value is not known:
Table 02a: Volume of securities accounts according to origin
MNB identification code: P44

| No. | Type of security | Volume of securities transfer orders |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | total | Transfers within the central depository between two securities accounts, neither of which is considered linked to an account at another central depository |  |  | Transfers within the central depository between two securities accounts, where at least one of them is considered linked to an account at another central depository |  |  | Securities account transfer via a securities account of the data provider central depository maintained at another institution (account link) |  |  |
|  |  |  | transfers without any movement of funds | Payment in EUR | Payment in another currency | transfers <br> without any movement of funds | Payment in EUR | Payment in another currency | transfers without any movement of funds | Payment in EUR | Payment in another currency |
|  |  | a | b | c | d | e | f | g | h | i | j |
| 01 | Bonds |  |  |  |  |  |  |  |  |  |  |
| 02 | Short-term securities |  |  |  |  |  |  |  |  |  |  |
| 03 | Shares and investment notes |  |  |  |  |  |  |  |  |  |  |
| 04 | Other |  |  |  |  |  |  |  |  |  |  |

MNB identification code: P44
Table 04: Value of securities transfer orders

| No. | Type of security | Value of securities transfer orders |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | total | Transfers within the central depository between two securities accounts, neither of which is considered linked to an account at another central depository |  |  | Transfers within the central depository between two securities accounts, where at least one of them is considered linked to an account at another central depository |  |  | Securities account transfer via a securities account of the data provider central depository maintained at another institution (account link) |  |  |
|  |  |  | transfers without any movement of funds | Payment in EUR | Payment in another currency | transfers without any movement of funds | Payment in EUR | Payment in another currency | transfers without any movement of funds | Payment in EUR | Payment in another currency |
|  |  | a | b | c | d | e | f | g | h | i | j |
| 01 | Bonds |  |  |  |  |  |  |  |  |  |  |
| 02 | Short-term securities |  |  |  |  |  |  |  |  |  |  |
| 03 | Shares and investment notes |  |  |  |  |  |  |  |  |  |  |
| 04 | Other |  |  |  |  |  |  |  |  |  |  |

MNB identification code: P44

| No. | Type of security | Volume of securities transfer orders |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | total | Transfers within the central depository between two securities accounts, neither of which is considered linked to an account at another central depository |  |  | Transfers within the central depository between two securities accounts, where at least one of them is considered linked to an account at another central depository |  |  | Securities account transfer via a securities account of the data provider central depository maintained at another institution (account link) |  |  |
|  |  |  | transfers without any movement of funds | Payment in EUR | Payment in another currency | transfers without any movement of funds | Payment in EUR | Payment in another currency | transfers without any movement of funds | Payment in EUR | Payment in another currency |
|  |  | a | b | c | d | e | f | g | h | 1 | j |
| 01 | Bonds |  |  |  |  |  |  |  |  |  |  |
| 02 | Short-term securities |  |  |  |  |  |  |  |  |  |  |
| 03 | Shares and investment notes |  |  |  |  |  |  |  |  |  |  |
| 04 | Other |  |  |  |  |  |  |  |  |  |  |

MNB identification code: P44
Table 06: Value of securities transfer orders to and from the securities account of a central contracting party (CCP)

| No. | Type of security | Volume of securities transfer orders |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | total | Transfers within the central depository between two securities accounts, neither of which is considered linked to an account at another central depository |  |  | Transfers within the central depository between two securities accounts, where at least one of them is considered linked to an account at another central depository |  |  | Securities account transfer via a securities account of the data provider central depository maintained at another institution (account link) |  |  |
|  |  |  | transfers without any movement of funds | Payment in EUR | Payment in another currency | transfers without any movement of funds | Payment in <br> EUR | Payment in another currency | transfers without any movement of funds | Payment in EUR | Payment in another currency |
|  |  | a | b | c | d | e | f | g | h | i | j |
| 01 | Bonds |  |  |  |  |  |  |  |  |  |  |
| 02 | Short-term securities |  |  |  |  |  |  |  |  |  |  |
| 03 | Shares and investment notes |  |  |  |  |  |  |  |  |  |  |
| 04 | Other |  |  |  |  |  |  |  |  |  |  |

## MNB identification code: $\mathbf{P 4 4}$

Table 07: Volume of new issues of securities and retired securities
thousand

| No. | Type of security | Volume of new issues of securities and retired securities |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | total | new issues | retired securities |
|  |  | a | b | c |
| 01 | Bonds |  |  |  |
| 02 | Short term securities |  |  |  |
| 03 | Shares amd investment <br> notes |  |  |  |
| 04 | showing seperately: <br> investment notes |  |  |  |
| 05 | Other |  |  |  |

Table 08: Value of new issues of securities and retired securities

| No. | Type of security | Value of new issues of securities and retired securitien |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | total | new issues | retired securities |
|  |  | a | b | c |
| 01 | Bonds |  |  |  |
| 02 | Short term securities |  |  |  |
| 03 | Shares amd investment <br> notes |  |  |  |
| 04 | showing seperately: <br> investment notes |  |  |  |
| 05 | Other |  |  |  |

## Completion instructions for the report

## Securities settlement systems statistics

## I. General instructions

1. Data suppliers shall provide data in round figures, without decimals, and round data as necessary according to the general rounding rules.
2. If the contents of a specific table may not be interpreted for a data supplier on the basis of its business activity, the data supplier shall report the specific table of the report as negative (N/A).
3. Data providers shall classify securities according to the following:

Bonds:
bonds and other debt securities with an original maturity of over one year
Short-term securities:
debt securities with an original maturity of one year or less
Shares and investment units:
shares and other participations in company capital, depository receipts, and collective investment instruments issued by close-ended and open-ended investment funds
Other securities: securities other than those specified in the above three categories
4. Stock and turnover figures, including those pertaining to transfers without any movement of funds, new issues and data relating to the retirement of securities, shall be provided separately for each type of security as per the following:
Bonds and short-term securities:
Securities shall be indicated at nominal value.
Shares and investment units, other securities:
Prices shall be provided at market value. If the market value is not available, the last known price of the specific securities shall be indicated.
When compiling turnover data the prices may be indicated using the monthly average market value of the securities in question. In connection with "Delivery vs. Payment" (DvP) transactions prices may be indicated based on the relevant payment figures.
If neither the price nor any payment information is available, each security shall be shown at nominal value.
5. The value of securities denominated in foreign currencies shall be converted into forint according to the following instructions:
Stock prices shall be converted to forint using the official MNB exchange rate in effect for the last day of the year. The prices used in transactions shall be converted to forint using the official MNB exchange rate in effect for the day of the transaction, or the monthly average rates calculated based upon the official MNB exchange rates.

## II. Detailed instructions for the completion of the tables

Table 01: Direct securities account holders

If the account holder is a central counterparty, or it functions as a central depository credit institution, this party shall be classified as central counterparty or a central depository, rather than a credit institution.

Table 02a: Volume of securities accounts according to origin
Table 02b: Volume of securities accounts according to holder
The amount indicated in the total box of column a of Table 02a for each type of securities shall correspond with the amount shown in the same box of column a of Table 02b.

Table 03: Volume of securities transfer orders
Table 04: Value of securities transfer orders
These tables are for providing information concerning the orders the data supplier has fulfilled for the transfer of securities

- in gross value (if carried out by netting, also indicating the transaction data before netting), and
- shown as a single transaction (i.e. related buying and selling orders made separately, shown as a single transfer order)
in the detail specified by the table.
Where a transfer order pertains to several different types of securities, the data supply shall indicate the number and value of the transfer order based on the number of the specific security type.

The tables shall also contain information concerning the following transactions as securities transfer orders:

- transfers of securities between the securities account holder's own accounts at the data provider and his omnibus securities account,
- orders for tying up securities for the purpose of collateral, and orders for freeing up such securities,
- securities movements due to automatic securities lending operation or to automatic collateral transfers.

The following transactions shall not be indicated in the tables as securities transfer orders:

- securities movements reported in Tables 07 and 08, due to the issue of new securities, retirement of securities and corporate events,
- movements in securities accounts in connection with releasing printed securities from the data supplier's depository or receiving printed securities for custody,
securities movements solely of technical nature to the extent required to execute the transaction inside the data provider's account system (between technical accounts).

Table 05: Volume of securities transfer orders to and from the securities account of a central counterparty (CCP)
Table 06: Value of securities transfer orders to and from the securities account of a central counterparty (CCP)
This table is only for the data suppliers maintaining securities accounts for central counterparties.
This table shall be completed according to the instructions given and the procedures prescribed for Table 03.

Table 07: Volume of new issues of securities and retired securities
Table 08: Value of new issues of securities and retired securities
New issue shall comprise additional securities issued under an existing ISIN code during the reference period, including the investment units of open-ended investment funds.
Retired securities shall include the securities retired under an exiting ISIN code during the reference period, including the investment units of open-ended investment funds.

1. tábla: Fraud in financial transactions

| No. | Means of acceptance | Fraud cases during the quarter |  |  |  | Amount of damage sustained during the quarter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Attempted |  | Successful |  | Charged to customer |  | Covered by bank |  |
|  |  | ea. | HUF | ea. | HUF | ea. | HUF | ea. | HUF |
|  |  | a | b | c | d | e | f | g | h |
| 01 | Paper |  |  |  |  |  |  |  |  |
| 02 | Data carrier |  |  |  |  |  |  |  |  |
| 03 | Office banking |  |  |  |  |  |  |  |  |
| 04 | Internetbank |  |  |  |  |  |  |  |  |
| 05 | Telebank |  |  |  |  |  |  |  |  |
| 06 | Wapbank |  |  |  |  |  |  |  |  |
| 07 | Mobile bank |  |  |  |  |  |  |  |  |
| 08 | Other |  |  |  |  |  |  |  |  |
| 09 | Total |  |  |  |  |  |  |  |  |

## Completion instructions for the report Fraud in financial transactions

## General instructions

1. This data supply is used to report fraud related to financial transaction services except fraud related to bankcards (which are included in report P34).
2. The cases of fraud committed in a currency other than forint shall be translated by the daily exchange rate, if available, or failing this, by the average rate of the MNB prevailing in the reference period.

## II. Detailed instructions for the completion of the tables

## Table 01

In column b please report an amount of zero if the fraud attempts where the amount targeted with fraudulent intent cannot be determined.
Financial fraud means any conduct where a person unlawfully attempts to gain access to the funds held on an account or any other means of financial holdings (e.g. a deposit) with fraudulent intent, including forged or counterfeit collection orders. The MNB expects data suppliers to report those cases, which the data supplier considers fraud, and its own organisational unit (e.g. bank security, internal audit) handles the specific case as such. The cases of fraud committed by or with the involvement of a credit institution employee shall be treated as embezzlement rather than financial fraud, similar to credit fraud, which should not be included in this table.
Attempted fraud means all cases where the order is not carried out. Cases where the authorisation of the rightful account holder fails, e.g. due to multiple incorrect entries of the account holder's password for internet bank transactions, or signature failure for paper orders (if the customer accepts / acknowledges this) shall not be considered attempted fraud.

Successful fraud means all cases where the bank performs the transaction order, also if the bank later recovers the amount stolen.

If the amount of loss is shared by the data supplier and the client, the amount charged to the client shall be indicated in columns e to $f$, while the amount covered by the data supplier shall be shown under columns g to h .

In the rows the following means of access shall be interpreted based on the authorisation method employed, as per the following:

- Paper-based order:
order submitted by the client on a printed form; this category covers all channels where the data supplier verifies authorisation by signature, including if a data carrier medium is attached with the paper form.
- Order submitted via data carrier:
generally used in connection with group orders, where the client conveys the orders on some form of data medium, such as a floppy disc or CD , to the account manager.

This row shall be used for fraud cases where no other channel/means were used to fake authorisation.

- Orders submitted via telephone:
this category covers the orders submitted to the so called "call centre", regardless of whether the call was made from a fixed line or a mobile telephone, and whether it was assisted by the operator or it was made on the keyboard (DTMF) ${ }^{1}$;
- Office banking:
it means that the orders are transmitted to the data supplier through a computer (whether the customer's own or supplied by the account manager) compiled and transmitted using a programme package installed under the instructions and subject to the conditions laid down by the account manager through a telecommunications network (including the internet).
- Internet bank:

Orders transmitted through a Web browser

- WAP:

Orders submitted through WAP

- Mobile phone:
orders submitted in SMS, or by way of other non-voice technologies over a mobile phone
- Other:
all other channels not mentioned above

[^10]MNB identification number: P46
Report of purchising by mobile phone
Table 01.: The extent of balances that can be used for purchising at the end of the quarter

| No. | The extent of balances that can be used for purchising at the end of the quarter |  | Of this: 0-100 Ft |  | $100-1.000 \mathrm{Ft}$ |  | $1.000-10.000 \mathrm{Ft}$ |  | $10.000-100.000 \mathrm{Ft}$ |  | above 100.000 Ft |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | pieces | Ft | pieces | Ft | pieces | Ft | pieces | Ft | pieces | Ft | pieces | Ft |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |

Table 02: Number of purchising by mobile phones during the quarter

| No. | Total non-telecommunicative purchising |  | Purchising in strict connection with mobile phones |  | Purchase of goods |  | Purchase of services |  | Other |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | pieces | Ft | pieces | Ft | pieces | Ft | pieces | Ft | pieces | Ft |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |

# Completion instructions for the report <br> Data supply on purchases through mobile phone 

## Detailed instructions for the completion of the tables

Table 01

In this table data suppliers are required to report their pre-paid balances available for making purchases, as of the last day of the quarter.

Table 02
In this table all purchases, for purposes other than telecommunications, shall be reported which were made through mobile phone (without the participation of a credit institution as an account manager) during the quarter, whether the purchases were pre-paid or post-paid.

## Postal payment transactions

1. table: Postal payment services

| No. | Description | Volume of transactions |  |
| :---: | :--- | :---: | :---: |
|  |  | (ea.) | (million forint) |
|  |  | a | b |
| 01 | Money orders |  |  |
| 02 | Disbursement vouchers |  |  |
| 03 | Disbursement vouchers directed to account |  |  |
| 04 | Pension payments |  |  |
| 05 | Pension payments directed to account |  |  |
| 06 | Domestic postal money orders |  |  |
| 07 | Domestic postal money orders directed to account |  |  |
| 08 | Payment of international money orders |  |  |
| 09 | Dispatch of international money orders |  |  |
| 10 | Deposits made to postal savings books |  |  |
| 11 | Payments made from postal savings book |  |  |
| 12 | Cash advance by bankcard |  |  |

## Postal payment transactions

2. table: Number of post offices providing payment services

| Serial no. | Number of post offices |
| :---: | :---: |
|  | a |
| 01 |  |

## Completion instructions for the report Postal payment transactions

## I. General instructions

1. The data supply shall include the postal payment services provided by Postal Settlement Centre according to Section 9 Chapter 1 of Annex 2. of Act CXII of 1996 on Credit Institutions and Financial Service Providers - except the money transfers performed on the basis of nondomestic postal orders (e.g. Western Union Money Transfer) - and the turnover of international postal order-service according to Article 4 (1) of Act CI of 2003 on Post and the number of post offices where these services are available for the clients. The turnover of money transfers performed on the basis of non domestic and non international postal orders (e.g.: Western Union Money Transfer) are to be reported in data supply P48.
2. The methodological guidelines assisting in the completion of the tables as referred to in point 9 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.
MNB identification code: $\mathbf{P 4 8}$

| Money transmission transactions |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No | Description | Payment transactions: resident to resident |  | Payment transactions: resident to non-resident |  | Payment transactions: non-resident to resident |  |
|  |  | (ea.) | (million forint) | (ea.) | (million forint) | (ea.) | (million forint) |
|  |  | a | b | c | d | e | f |
| 01 | Volume of forint transactions |  |  |  |  |  |  |
| 02 | Volume of foreign currency transactions |  |  |  |  |  |  |

## Completion instructions for the report

## Money transmission transactions

## General instructions

1. This report shall indicate the cash transfer turnover based on non-domestic and noninternational postal order (e.g. Western Union Money Transfer). Data shall be supplied on the parties directly connected to the money transmission system, and also on their agents.
2. The foreign exchange turnover shall be converted to forint at the official average exchange rate of the MNB prevailing during the reference period, or at the official FX mid-rate published by the MNB in effect on the last day of the reference period.
3. The methodological guidelines assisting in the completion of the tables as referred to in point 9 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.
MNB identification code: $\mathbf{P 4 9}$

| No. | Clearing members |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | description | number |  |  |  |  |
|  |  | total | resident |  | non-resident EU | non-resident nonEU |
|  |  |  | total | Hungarian branch of foreign company |  |  |
|  |  | a | b | c | d | e |
| 01 | Central bank |  |  |  |  |  |
| 02 | Central contracting party (CCP) |  |  |  |  |  |
| 03 | Credit institution |  |  |  |  |  |
| 04 | Other |  |  |  |  |  |

Table 02a: Quantity of stock exchange derivatives

| No. | Type of contract | Quantity of stock exchange derivatives |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Payment in EUR | Payment in other currency |
|  |  | a | b | c |
| 01 | Financial futures |  |  |  |
| 02 | Financial options |  |  |  |
| 03 | Other financial derivatives |  |  |  |
| 04 | Commodities futures |  |  |  |
| 05 | Commodities options |  |  |  |
| 06 | Other commodities derivatives |  |  |  |

Table 2b: Quantity of over-the-counter stock exchange derivatives

| No. | Type of contract | Quantity of over-the-counter stock exchange derivatives |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | Total | Payment in EUR | Payment in other <br> currency |
|  |  | a | b | c |
| 01 | Financial futures |  |  |  |
| 02 | Financial options |  |  |  |
| 03 | Other financial derivatives |  |  |  |
| 04 | Commodities futures |  |  |  |
| 05 | Commodities options |  |  |  |
| 06 | Other commodities derivatives |  |  |  |

Table 03a: Value of stock exchange derivatives
million forint

| No. | Type of contract | Value of stock exchange derivatives |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | Total | Payment in EUR | Payment in other <br> currency |
|  |  |  | b | c |
| 01 | Financial futures |  |  |  |
| 02 | Financial options |  |  |  |
| 03 | Other financial derivatives |  |  |  |
| 04 | Commodities futures |  |  |  |
| 05 | Commodities options |  |  |  |
| 06 | Other commodities derivatives |  |  |  |

Table 03b: Value of over-the-counter stock exchange derivatives

| No. | Type of contract | Value of over-the-counter stock exchange derivatives |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | Total | Payment in EUR | Payment in other <br> currency |
|  |  | a | b | c |
| 01 | Financial futures |  |  |  |
| 02 | Financial options |  |  |  |
| 03 | Other financial derivatives |  |  |  |
| 04 | Commodities futures |  |  |  |
| 05 | Commodities options |  |  |  |
| 06 | Other commodities derivatives |  |  |  |

Table 04: Quantity of repo transactions

| No. | thousands |  |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | Quantity of repo transactions |  |  |
|  |  |  | Payment in EUR | Payment in other <br> currency |
|  |  | a | b | c |
| 01 | Debt securities |  |  |  |
| 02 | Equity securities |  |  |  |
| 03 | Other securities |  |  |  |

Table 05: Value of repo transactions
million forint

| No. | Type of securities involved | Value of repo transactions |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | Total | Payment in EUR | Payment in other <br> currency |
|  |  |  | b | c |
| 01 | Debt securities |  |  |  |
| 02 | Equity securities |  |  |  |
| 03 | Other securities |  |  |  |

Table 06: Quantity of spot securities transactions

| No. | thousands |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Quantity of spot securities transactions |  |  |
|  |  |  | Payment in EUR | Payment in other <br> currency |
|  |  | a | b | c |
| 01 | Debt securities |  |  |  |
| 02 | Equity securities |  |  |  |
| 03 | including investment units |  |  |  |
| 04 | Other securities |  |  |  |

Table 07: Value of spot securities transactions
million forint

| No. | Type of securities involved | Value of spot securities transactions |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | Total | Payment in EUR | Payment in other <br> currency |
|  |  |  | b | c |
| 01 | Debt securities |  |  |  |
| 02 | Equity securities |  |  |  |
| 03 | including investment units |  |  |  |
| 04 | Other securities |  |  |  |

Table 08: Quantity of contracts with other central contracting parties (CCP) by way of links

| thousands |  |  |
| :---: | :--- | :--- |
|  | Type of contract | Quantity of contracts with other central <br> contracting parties (CCP) by way of links |
|  |  | a |
| 01 | Financial derivatives |  |
| 02 | Commodities derivatives |  |
| 03 | Repos |  |
| 04 | Spot securities transactions |  |

Table 09: Value of contracts with other central contracting parties (CCP) by way of links

| $\begin{array}{r}\text { million forint }\end{array}$ |  |  |
| :---: | :--- | :--- |
|  | Type of contract |  | \(\left.\begin{array}{c}Value of contracts with other central <br>

contracting parties (CCP) by way of links\end{array}\right\}\)
MNB identification code: P49
Table 10: Quantity of securities transfer orders given to central depositories (CSD) for the performance of transactions

|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Type of securities involved | Quantity of securities transfer orders between accounts held at the same central depository (CSD) |  |  |  |  |  |  |
|  |  | Total | Securities transfers from the account of the central contracting party to the account of a clearing member, or vica versa |  |  | Securities transfers from the account of one clearing member to the account of another clearing member (without the involvement of the central contracting party) |  |  |
|  |  |  | Transfer without the movement of | Payment in EUR | Payment in other currencies | Transfer without the movement of | Payment in EUR | Payment in other currencies |
|  |  | a | b | c | d | e | f | g |
| 01 | Debt securities |  |  |  |  |  |  |  |
| 02 | Equity securities |  |  |  |  |  |  |  |
| 03 | Other securities |  |  |  |  |  |  |  |

MNB identification code: $\mathbf{P 4 9}$
million forint
Table 11: Value of securities transfer orders given to central depositories (CSD) for the performance of transactions

| No. | Type of securities involved | Value of securities transfer orders between accounts held at the same central depository (CSD) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Securities transfers from the account of the central contracting party to the account of a clearing member, or vica versa |  |  | Securities transfers from the account of one clearing member to the account of another clearing member (without the involvement of the central contracting party) |  |  |
|  |  |  | Transfer without the movement of funds | Payment in EUR | Payment in other currencies | Transfer without the movement of funds | Payment in EUR | Payment in other currencies |
|  |  | a | b | c | d | e | f | g |
| 01 | Debt securities |  |  |  |  |  |  |  |
| 02 | Equity securities |  |  |  |  |  |  |  |
| 03 | Other securities |  |  |  |  |  |  |  |

## Completion instructions for the report

## Central counterparty (CCP) statistics

## I. General instructions

1. Data suppliers shall provide data in round figures, without decimals, and round data as necessary according to the general rounding rules.
2. If the contents of a specific table may not be interpreted for a data supplier on the basis of its business activity, the data supplier shall report the specific table of the report as negative ( $\mathrm{N} / \mathrm{A}$ ). If the data supplier is a central counterparty by definition of the Tpt., or if the data supplier is a clearing house by definition of the Tpt. providing clearing and settlement services for the transactions guaranteed by the aforementioned central counterparty, they shall not be able to report the same table as negative if the contents of the table in question can be identified relying on the activities of either of the said data suppliers, or based on their common activities.
3. Values of completed transactions shall be supplied broken down according to the type of transaction as follows:
Derivative transactions:
Values shall be determined based on the market value of the underlying product (hereinafter referred to as "underlying product"). In connection options, the exercised price of the underlying product (not the option premium) shall be applied. For forward transactions the market value of the underlying product at the time the transaction took place shall apply, while in connection notional futures contracts the market value at the time of the transaction shall apply. Values may also be determined relying on the relevant end-of-day or monthly average price.
Repos:
Values shall be specified relying on the financial side. For repo transactions only the price shall be indicated without any interest.
Securities transactions:
Values shall be indicated at transaction value. Transactions without any movement of money shall be reported at the market value of the securities involved. The monthly average market value of securities may also be accepted. If the market value is not available, the last known price of the securities shall be indicated.
4. The values of securities transfer orders shall be reported as follows:

In the case of "Delivery vs. Payment" (DvP) the values shall be indicated relying on the relevant payment information. Transfers of securities without any movement of funds shall be reported showing the market value of the securities involved. The monthly average market value of securities may also be accepted. If the market value is not available, the last known price of the securities shall be indicated.
5. The value of transactions and securities transfer orders denominated and settled in foreign currency shall be converted to forint at the official exchange rate of the MNB prevailing on the day of the transaction, or at the monthly average exchange rate calculated on the basis of the official foreign currency exchange rates published by the MNB.
6. The number and value of settled transactions shall be reported in the status following novation.

Novation means a substituted contract that dissolves a previous contractual duty and creates a new one. However, it may not involve the replacement gross payment obligation with net payment obligations, or a new obligor may not be involved.
7. If the data supplier functions as a central counterparty and it provides clearing services in thirdcountry regulated markets as well, apart from domestic regulated markets, Tables 02 to 07 shall be completed separately for each country.
8. Tables $10-11$ shall be completed separately for each central depository involved in the fulfilment of transactions.

## II. Detailed instructions for the completion of the tables

## Table 01: Number of clearing members

This table shall indicate the number of general and individual clearing members the data supplier has, broken down according to the types listed.

Table 02a: Quantity of stock exchange derivatives

1. This table shall contain the quantity of stock exchange derivatives during the reference period, namely, if a transaction consists of more than one contracts, the quantity of the latter shall be indicated in this table.
2. Stock exchange derivative transactions shall be reported in the status following novation, as specified by point 7 of the General Requirements.
Where a central counterparty (CCP) in fact enters the transaction under novation, the quantity of the resulting new transactions shall be reported.
In case the CCP guarantees performance of the contracts, however, it does not automatically enters the original contract as a seller or buyer, it shall be reported as a single contract. On the other hand, in the event of non-performance the CCP in fact enters the original contract as a buyer and a seller, the original contract shall be reported as two contracts.
3. The transactions involving an underlying product and serving as a means of settlement for open positions at the maturity of derivatives by way of the physical delivery of the underlying product, shall not be reported under derivatives. (If the underlying product is a security, the number of such securities transactions are to be indicated in Table 06, under spot securities transactions.)

## Table 02b: Quantity of over-the-counter derivatives

The number of over-the-counter derivative transactions shall be reported as indicated by the criteria defined for Table 02a.

## Table 03a: Value of stock exchange derivatives

1. The value of stock exchange derivatives shall be reported in accordance with point 2 of Table 02a.
2. Any underlying product transactions as per point 3 of Table 02a should not be considered as derivative transaction. (If the underlying product is a security, the number of such securities transactions are to be indicated in Table 07, under spot securities transactions.)

## Table 03b: Value of over-the-counter derivatives

The value of over-the-counter derivative transactions shall be reported as indicated by the criteria defined for Table 03a.

Table 04: Quantity of repo transactions
Table 05: Value of repo transactions

These tables shall specify both legs of a repo, meaning the sale and repurchase of securities, as a single transaction.
The quantity and value of repos shall be reported in the status following novation, subject to the criteria referred to in point 2 of Table 02a and point 1 of Table 03a.

Table 06: Quantity of spot securities transactions
Table 07: Value of spot securities transactions
These tables shall contain the quantity and value of spot stock exchange transactions, and the quantity and value of securities transactions serving as a means of settlement of liabilities (open positions) from derivatives by way of the physical delivery of the underlying securities upon maturity.
The quantity and value of spot securities transactions shall be reported in the status following novation, subject to the criteria referred to in point 2 of Table 02 a and point 1 of Table 03a.

Table 08: Quantity of contracts with other central counterparties (CCPs) by way of links
This table shall contain the transactions from among the transactions indicated in Tables 02a, 02b, 04 and 06, that were discharged by way of relayed links established with another clearing house functioning as a central counterparty (CCP), following novation.
The quantity of these contracts shall be reported as per point 6 of the General Requirements in the status following novation. Only those transactions shall be taken into account where the central counterparty legally enters the deal to mediate between the seller and the buyer. (In the process of novation the original contract is replaced by three new contracts: between the CCP and its own clearing member, between the ССР and another CCP, and between the other CCP and its own clearing member, however, the data supplier is involved only in the first two, therefore, these two contracts are to be included in the report.)

Table 09: Value of contracts with other central counterparties (CCPs) by way of links
This table shall contain the value of transactions from among the transactions indicated in Tables 03a, 03b, 05 and 07 , that were discharged by way of relayed links established with another clearing house functioning as a central counterparty (CCP), following novation.
The value of these contracts shall be reported as per point 6 of the General Requirements in the status following novation. Only those transactions shall be taken into account where the central counterparty legally enters the deal to mediate between the seller and the buyer. (In the process of novation the original contract is replaced by three new contracts in the same value as the original contract: between the ССР and its own clearing member, between the CCP and another CCP, and between the other CCP and its own clearing member, however, the data supplier is involved only in the first two, therefore, the total value of these two contracts is to be included in the report.)

## Table 10: Quantity of securities transfer orders given to central depositories (CSD) for the performance of transactions

Table 11: Value of securities transfer orders given to central depositories (CSD) for the performance of transactions
These tables shall contain the quantity and value of securities transfer orders serving for the direct performance of derivatives, repos and spot securities transactions conducted by the data supplier, where the central counterparty (ССР) legally enters the deal to mediate between the seller and the buyer.
Accordingly, these tables shall not contain the quantity and value of securities transfer orders where the central counterparty guarantees performance of the underlying transactions, however, without legally entering the deal, nor the transactions whose objective is to provide collateral rather than perform the underlying transactions.

Any data supplier that is not using another central depository (CSD) for performance of the transaction as far as securities are concerned, but it functions as a central depository itself to maintain securities
accounts for its clearing members and discharges the securities transfer orders itself, shall submit this Table as negative ( $\mathrm{N} / \mathrm{A}$ ).

Other information related to cash processment

| No | Description | Data* |
| :---: | :---: | :---: |
| 1 | The client name/registration number who has the first biggest turnover (on the basis of the HUF value of processed notes during current year) |  |
| 2 | The client name/registration number who has the second biggest turnover (on the basis of the HUF value of processed notes during current year) |  |
| 3 | The client name/registration number who has the third biggest turnover (on the basis of the HUF value of processed notes during current year) |  |
| 4 | The client name/registration number who has the fourth biggest turnover (on the basis of the HUF value of processed notes during current year) |  |
| 5 | The client name/registration number who has the fifth biggest turnover (on the basis of the HUF value of processed notes during current year) |  |
| 6 | The client name/registration number who has the sixth biggest turnover (on the basis of the HUF value of processed notes during current year) |  |
| 7 | The client name/registration number who has the seventh biggest turnover (on the basis of the HUF value of processed notes during current year) |  |
| 8 | The client name/registration number who has the eighth biggest turnover (on the basis of the HUF value of processed notes during current year) |  |
| 9 | The client name/registration number who has the ninth biggest turnover (on the basis of the HUF value of processed notes during current year) |  |
| 10 | The client name/registration number who has the tenth biggest turnover (on the basis of the HUF value of processed notes during current year) |  |
| 11 | Average number of daily feed ATMs (pieces) |  |
| 12 | Proportion of automatic processes (\%) |  |
| 13 | Number of delivery vehicles (pieces) |  |
| 14 | Number of credit institution and post office boxes related to the clients at the end of the period (pieces) |  |

MNB identification code: P50

| No. | Description | Type of cash <br> processing <br> machines | Number of cash <br> processing <br> machines (pieces) |
| :---: | :---: | :---: | :---: |
| 01 |  |  |  |
| .. |  |  |  |
|  |  |  |  |
| nn |  |  |  |

Daily EUR foreign exchange circulation report
(Aggregate currency circulation of branches of credit institutions and exchange brokers with customers) Data in EUR

| No. | Date | EUR circulation of branches of credit institution | EUR circulation of exchange brokers |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Currency income | Currency cost | Currency income | Currency cost |
| 01 |  |  |  |  |  |
| 02 |  |  |  |  |  |
| 03 |  |  |  |  |  |
| nn |  |  |  |  |  |

## Completion instructions for the report Daily report on euro transactions

## General instructions

1. This report is to provide information concerning cash deposits and withdrawals made in euro - including currency-exchange transactions executed via automated machines -in the credit institution's own branches and any bureaux de change engaged with the credit institution under agency contract (hereinafter referred to as "exchange agent"), covering all particulars of such transactions, expressed in euro units. Cash deposit shall cover funds received from the client on the reference day, paid on cheque or deposited to an account, or exchanged to forint or any other currency. Cash deposits made at cashiers and deposits made in bulk shall also be taken into account. Cash withdrawal means any euro sums paid to the client against a cheque, debited to an account, or in exchange for forint or other currency on the reference day. Transactions made by the credit institution's branches and by exchange agents shall be reported separately. Transaction between branches, or between any branch and an exchange agent, as well as transactions between the credit institution's head office and the branches or exchange agents shall not be included in the report.
2. On general principle, the report containing data on daily transactions shall be submitted to the MNB monthly, via the EBEAD.
However, if the volume of euro withdrawal transactions conducted by all branches of the credit institution on a day exceed - on the aggregate - the 5-day moving average of previous transactions by a factor of two, the data provider shall - in addition to the monthly report - submit the aggregate data of the branches by 12:00 hours of the following working day to the person responsible for banking issues as specified in the technical guidelines referred to in point 6 of Annex 3 to this Decree, insofar as the volume of transactions falls back under the limit referred to above. After daily reporting, monthly data submission shall be applicable again, if the double of daily euro withdrawal figures will below of that transaction value, when the daily data submission started. During daily data submission periods, 5-day moving average analyses shall be not applicable.

## Registry information on non-resident partners of reporting institutions involved in capital investments

REGISTRY INFORMATION table (TORZS)

|  | Definition | Data |
| :---: | :---: | :---: |
|  |  | a |
| 01 | Registry information on non-resident partners involved in capital investments (foreign dircet investor, foreign direct investment, foreign branch office or other foreign group member) |  |
| 02 | Partner identification code (any alphanumeric code of maximum 10 characters defined by the reporting institution) |  |
| 03 | Partner's name |  |
| 04 | ISO code of the partner's country (2 characters) |  |
| 05 | Registered office of the partner, or town by his home address |  |
| 06 | Type of partner relationship ( $\mathrm{A}=$ the partner is a foreign direct investor, $\mathrm{L}=$ the partner is a foreign direct investment, $\mathrm{AL}=$ the partner is concurrently a foreign direct investor and also a direct investment, $\mathrm{F}=$ the partner is a branch office of the reporting institution established abroad, $\mathrm{E}=$ the partner is a member of another, non-resident group) |  |
| 07 | Is the partner a final investor? (yes=1 no=0) (The answer can only be yes, if the answer in row 05 is A, AL or E.) |  |
| 08 | Is the partner a capital investment with foreign direct ownership (participation) ? (yes=1 no=0) (The answer can only be yes, if the answer is E in row 05.) |  |
| 09 | If the partner is a foreign direct investment (if the answer in row 05 is L or $\mathrm{AL})$, are the ownership right in the foreign company represented by securities (for example: shares)? (yes=1 no=0) |  |
| 10 | Data applicable to the activities of foreign direct investments, foreign branch offices or other foreign group members |  |
| 11 | Main economic activity (narrative description) |  |
| 12 | Sectoral code of the main economic activity effective before 2008 (NACE REV.1.1/TEÁOR) (4 characters) |  |
| 13 | New sectoral code of the main economic activity, effective after 2008 <br> (NACE REV.2./TEÁOR) (4 characters) |  |
| 14 | Is the foreign direct investment company listed? (yes=1 no=0) (This row has to be completed only if the answer in 05 is L or AL.) |  |
| 15 | Information about the nature of changes the registry information |  |
| 16 | This is the time that an R01 report is completed in terms of your partner (yes=1) or no (=0), is there a change in data? If the answer is yes, rows 14 15 do not have to be completed! |  |
| 17 | Have there been any changes in the partner's data contained in the REGISTRY INFORMATION table TORZS? ( $\mathrm{yes}=1 \mathrm{no}=0$ ) |  |
| 18 | Has the partner been terminated or has it left the group or has its status changed from non-resident to resident? (yes=1 no=0) |  |

## Completion instructions for the report

## Registry information on non-resident partners of data suppliers involved in capital investment

## I. General instructions

In this report data suppliers shall report the registry data of
a) non-resident partners, for which the business entity is obligated to submit data supplies R02, R03, R12, R13 or R29, and
b) its final investor, direct capital investor(s) and direct capital investment(s) even if it has no data supply obligation with respect to the final investor, direct capital investor(s) and direct capital investment(s) in the data supply submitted by it according to point a).

The table of this data supply must be completed separately for each partner subject to disclosure requirements.
2. The data supply shall be submitted by
a) the $9^{\text {th }}$ working day of the month following the reference period for which the data supplier submitted for the non-resident partners specified in point 1a) reports R02, R03, R12 or R13 for the first time, or by the 20th of June of the year following the reference period of report R29 submitted by the data supplier with respect to that partner,
b) the $9^{\text {th }}$ working day of the month following the reference period for which the data supplier submitted, for its final investor, direct capital investor(s) and direct capital investment(s) specified in point 1b), reports R02, R03, R12 or R13 for the first time, or by the 20th of June of the year following the reference period of report R29 submitted for the first time, and
c) for a partner for which a data report has been submitted earlier, any time whenever the data previously reported for the partner changed. In case of data modifications all fields of the report shall be completed again, and rows 16,17 and 18 shall contain $0-1-0$.
3. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## II. Detailed instructions for the completion of the tables

4. Definition of the reference period

Report R01 is submitted with occasional frequency, and its reference period covers a specific calendar day. The reference period of report R01 related to reports R02, R03 and R29, shall be the first day of the month, from which the partner data or modified partner data reported in the specific data supply are effective. The reference period of report R01 related to reports R12 and R13 shall be the first day of the quarter, from which the data reported or modified for the partner in the specific data supply are effective.

In case the data supplier provides information for the first time on a partner, with which its partnership was valid before 1 January 2008, the reference period of the R01 data supply shall be 1 January 2008.

If a submitted report contains incorrect data, which the data supplier wishes to correct, it shall repeatedly submit a modified data supply for the same reference period as stated in the incorrect report.
If the partner's registry data reported by the data supplier are subsequently changed, the TORZS ("REGISTRY DATA") table must be completed with the partner's data and submitted for the date of the change as the reference period.
Any rows shaded in grey should be left blank.
At „Partner's name" the whole name of the partner must be reported in complience with the corporate deeds. At „Registered office of the partner, or town by his home address" the country of the partner's registered seat must be reported if the partner is a company and the country of the residence address in the case of a private individual. The partner identification code is an alfanumeric code defined by the data supplier where small and capital letters are not differentiated.

The codes to be used for the completion of the TORZS table as per point 4.9 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

In the row indicating the country of the non-resident partner's seat or that of the international organisation the ISO code listed in the technical guidelines published on the official website of the MNB, as referred to in point 4.2 of Annex 3 of this Decree, shall be supplied.

The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.

## Monthly report of capital investments

 - non-financial companies, insurance companies, pension funds, central government, local government, social security funds and non-profit institutions assisting householdsTRH table
Registration data of reporting institutions

| Serial <br> num <br> ber | $\quad$ Definition | Data |
| :---: | :--- | :---: |
| 01 | Did you have a non-resident investor with $10 \%$ or higher direct participation at the <br> beginning of the reporting period? (1=yes $0=$ no $)$ | a |
| 02 | Did you have at least $10 \%$ direct participation in the subscribed capital of a foreign <br> enterprise or a branch office abroad at the beginning of the reporting period? (1=yes <br> $0=$ no $)$ |  |
| 03 | Did you purchase from a non-resident or did you sell to a non-resident any <br> participation of at least $10 \%$ in a resident company, during the reporting period? <br> (1=yes $0=$ no) |  |
| 04 | Did you acquire or transfer any real estate abroad during the reporting period? (1=yes <br> $0=$ no) |  |
| 05 | Did you have any assets or liabilities other than those arising from ownership in <br> relation to foreign direct capital investors, foreign direct capital investments, foreign <br> branch offices or other group members abroad at the beginning or end of the <br> reporting period? (1=yes 0=no) |  |

MNB identification number: R02


| Serial numb er | Partner ID code of foreign direct capital investor | ISO code of the currency in which the reporting institution | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  |  |  | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | $\begin{gathered} \text { Registration } \\ \text { number } \\ \hline \end{gathered}$ |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

Transaction of reverse investments affecting their direct participation of less than $10 \%$ in the reporting institution (data in currency rounding to integers)

| Serial numb er | Partner ID code of foreign direct capital investment, which has reverse investment in the reporting institution | ISO code of the currency in which the reporting institution keeps its books | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  |  |  | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: $\mathbf{R 0 2}$
TB03 table f eporting institution affecting its participation on foreign direct capital investments or a branch office (data in currency rounding to integers)

| Serial numbe r | Foreign direct capital investment or branch office |  | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  | Partner identification code | ISO code of the currency in which the books are kept | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | 1 | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

TB04 table
Transactions affecting the reverse investment of the reporting institution in it's direct investor - less than $10 \%$ direct ownership interest (data in currency rounding to integers)

| Serial numbe r | Foreign direct capital investor, in reverse investment by the reporting institution |  | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  | Partner identification code | ISO code of the currency in which the books | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R02
TB05 table
Stock of equity securities issued by the data supplier, in ownership of its foreign direct investors or in its reverse investments

| $\begin{array}{\|c} \text { Serial } \\ \text { no. } \end{array}$ | Securities |  | Stock exchange securities |  |  | Partner identification code of the securities owner | Closing stock at the end of the reporting period, owned by non-residen (number) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | identification code | definition (short name) | Denomination currency | unit |  |  |  |
|  |  |  |  | nominal value | closing price at stock exchange (with two decimals) |  |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

TB06 table
Stock of equity securities in ownership of the data supplier, issued by foreign direct investments or reverse investors.

| $\left\|\begin{array}{c} \text { Seriala } \\ \text { number } \\ \mathrm{s} \end{array}\right\|$ | Sceurrics |  | Stock exchange scurrities |  |  | Partner identificationcode of the securitiesowner | $\begin{aligned} & \text { Closing portfolio at the } \\ & \text { reporting period, owned } \\ & \text { by a non-resident } \\ & \text { (number) } \end{aligned}$ | Reporting isstiution's custodian |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | idenification code | definiton (short name) | denomination currency | unit |  |  |  |  |  |  |
|  |  |  |  | nominal value | $\begin{gathered} \text { closing price at stock } \\ \text { exchange (with two } \\ \text { decimals) } \end{gathered}$ |  |  | registration number | name | ISO country code |
|  | a | b | c | d |  | f | g | h | i | i |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R02
TB07 table
Claims related to dividends from foreign direct investors or foreign direct investments (data in currency rounding to integers)

| Serial numb er | Non-resident partner identificiation code | Currency | Claims related to Dividends |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Opening balance at the beginning of the period | Increase in claims | Decrease of claims |  | Closing balance at the end of the period |
|  |  |  |  |  | Deducted tax | Other transaction |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

TB08 table
Dividend liabilities to foreign direct capital investors or foreign direct capital investments (data in currency rounding to integers)

| Serial numb er | Non-resident partner identification code | Currency | Dividend liability |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Opening balance at the beginning of the | Increase in liabilities | Decrease of liabilities |  | Closing balance of the end of the period |
|  |  |  | period |  | Deducted tax | Other transactions |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

MNB identification number: R02

| Serial <br> numbe <br> r | Direction of <br> transaction | Non-resident <br> country's ISO <br> code | Currency ISO <br> code | Market value of the <br> transaction | Resident company concerned |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

MNB identification number: R02

| Serialnumber | Foreign real estate country ISO code | Statisticalstatus of theotherparty/partiesinvolved in thetransaction | Resident party/parties |  | Transactio n type | ISO code of the currency of book keeping | Transactions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Name | Registration number |  |  | Value of the acquired foreign real estate property in the currency of book keeping | Value of the assigned foreign real estate property in the currency of book keeping |
|  | a | b | c | d | e | I | g | h |
| 01. |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |

MNB identification number: R02
(data in currency rounding to integers)

| $\begin{gathered} \text { Serial } \\ \text { numb } \\ \text { er } \end{gathered}$ | Non-resident partner identification code | Instrument | Original currency code | Assets |  |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Opening balance at the beginning of the period | Interim changes |  |  | Closing balance at the end of the period | Opening balance of accrued interest at the beginning of the period | Interim changes |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  | Transactions |  | Other changes |  |  | Transactions |  | Other changes |  |
|  |  |  |  |  | Increase in assets | Decrease in assets |  |  |  | Interest accrued for the period | Interest earned during the period |  |  |
|  | a | b | c | d | e | f | g | h | i | ) | k | 1 | m |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R02

| Serial <br> numb <br> er | Non-resident partner identification code | Instrument | $\begin{aligned} & \text { Original } \\ & \text { currency ISO } \\ & \text { code } \end{aligned}$ | Assets |  |  |  | Interest |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Opening balance at the beginning of the period | Interim changes |  | Closing balance at the end of the period |  |  |
|  |  |  |  |  | Transactions | Other changes |  | Interest earned during the period | Interest paid during the period |
|  | a | b | c | d | e | f | g | h | i |
| 01. |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |

MNB identification number: R02
TBK3 table

| $\begin{array}{\|c\|} \text { Serial } \\ \text { numb } \\ \text { er } \end{array}$ | Non-resident partner identification code | Instrument | $\begin{aligned} & \text { Original } \\ & \text { currency ISO } \\ & \text { code } \end{aligned}$ | Assets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Opening balance at the end of the period | Interim changes |  | Closing balance at the end of the period |
|  |  |  |  |  | Transactions | Other changes |  |
|  | a | b | c | d | e | f | g |
| 01. |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

MNB identification number: R02

| $\left.\begin{gathered} \text { Serial } \\ \text { numb } \\ \text { er } \end{gathered} \right\rvert\,$ | Non-resident partner identification code | Instrument | Originalcurrency ISOcode | $\begin{gathered} \text { Securities } \\ \text { identification } \\ \text { code } \end{gathered}$ | Assets |  |  |  | Interest |  |  |  |  | Reporting institution's custodian |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the beginning of the period | Interim changes |  | Closing balance at the end of the period | Opening balance of accrued interest at the beginning of the period | Interim changes |  |  | Closing balance of accrued interest at the end of the period |  |  |  |
|  |  |  |  |  |  |  |  |  |  | Transactions |  | Other changes |  | registration number | name | ISO countrycode |
|  |  |  |  |  |  | Transactions | Other changes |  |  | Accrued interest for the period | Interest earned during the period |  |  |  |  |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n | o | p |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R02
Details of other changes in related to direct capital investors, foreign direct capital investments, foreign branch offices or other non-resident group members (data in currency rounding to integers)

| Serial <br> numb <br> er | Non-resident <br> partner <br> identification <br> code | Instrument | Original <br> currency ISO <br> code | Reasons of <br> other changes | Subtotal |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e |
| 01. |  |  |  |  |  |
| 02. |  |  |  |  |  |
| 03. |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| nn |  |  |  |  |  |

MNB identification number: R02
(data in currency rounding to integers)

| $\left.\begin{gathered} \text { Serial } \\ \text { numb } \\ \text { er } \end{gathered} \right\rvert\,$ | Non-resident partner identification code | Instrument | Originalcurrency ISOcode | Liability |  |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Balance at the beginning of the period | Interim changes |  |  | Balance at the end of the period | Balance of accrued interest at the beginning of the period | Interim changes |  |  | Balance of accrued interest at the end of the period |
|  |  |  |  |  | Transactions |  | Other changes |  |  | Transactions |  | Other changes |  |
|  |  |  |  |  | Increase in liabilities | Decrease in liabilities |  |  |  | Accrued interest for the period | Interests paid during the period |  |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| .. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R02
Liabilities from trade credits to foreign direct capital investors, foreign direct capital investments, foreign branch offices or other non-resident company members (data in currency rounding to integers)

| Serial <br> numb <br> er | Non-resident partner identification code | Instrument | $\begin{aligned} & \text { Original } \\ & \text { currency ISO } \\ & \text { code } \end{aligned}$ | Liability |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Balance at the beginning of the period | Interim changes |  | Balance at the end of the period |
|  |  |  |  |  | Interim changes in the balance of trade credits | Other changes |  |
|  | a | b | c | d | e | f | g |
| 01. |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

MNB identification number: R02
解 (data in currency
Liabilities to foreign d
rounding to integers)

| $\left.\begin{gathered} \text { Serial } \\ \text { numb } \\ \text { er } \end{gathered} \right\rvert\,$ | Non-residentpartneridentification code | Instrument | Originalcurrency ISOcode | Securities identifier | Liabilities |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Balance at the beginning of the period | Interim changes |  | Balance et the end of the period | Balance of accrued interest of the beginning period | Interim changes |  |  | Balance of accrued interest at the end of the period |
|  |  |  |  |  |  |  |  |  |  | Transactions |  |  |  |
|  |  |  |  |  |  | Transactions | Other changes |  |  | $\begin{array}{\|c} \text { Accrued } \\ \text { interest for the } \\ \text { period } \end{array}$ | Interest paid during the period | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R02
Details of other changes of liabilities to foreign direct capital investors, foreign direct capital investments, foreign branch offices or other non-resident group members (data in currency rounding to integers)

| Serial <br> numb <br> er | Non-resident <br> partner <br> identification <br> code | Instrument | Original <br> currency ISO <br> code | Reasons of <br> other changes | Subtotal |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e |
| 01. |  |  |  |  |  |
| 02. |  |  |  |  |  |
| 03. |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| nn |  |  |  |  |  |

## Monthly report of capital investments

 - other monetary institutions other financial intermediaries and companies performing financial supplementary activitiesTRH table
Registration data of reporting institutions

| Serial <br> num <br> ber | Definition | Data |
| :---: | :--- | :---: |
| 01 | Did you have a non-resident investor with $10 \%$ or higher direct participation at the <br> beginning of the reporting period? (1=yes $0=$ no $)$ | a |
| 02 | Did you have at least $10 \%$ direct participation in the subscribed capital of a foreign <br> enterprise or a branch office abroad at the beginning of the reporting period? (1=yes <br> $0=$ no $)$ |  |
| 03 | Did you purchase from a non-resident or did you sell to a non-resident any <br> participation of at least $10 \%$ in a resident company, during the reporting period? <br> (1=yes 0=no) |  |
| 04 | Did you acquire or transfer any real estate abroad during the reporting period? (1=yes <br> $0=$ no $)$ |  |
| 05 | Did you have any assets or liabilities other than those arising from ownership in <br> relation to foreign direct capital investors, foreign direct capital investments, foreign <br> branch offices or other group members abroad at the beginning or end of the <br> reporting period? (1=yes 0=no) |  |

MNB identification number: R03
TB01 table
Transactions of foreign direct capital investors in relation to their participations in the reporting institution (data in currency rounding to integers)

| Serial numb er | Partner ID code of foreign direct capital investor | ISO code of the currency in which the reporting institution | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  |  |  | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | , |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

Transaction of reverse investments affecting the reverse investor's direct participation of less than $10 \%$ in the reporting institution (data in currency rounding to integers)

| Serial numb er | Partner ID code of foreign direct capital investments, which is a reverse investor in the reporting institution | ISO code of the currency in which the reporting institution | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  |  |  | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R03
TB03 table

| Serial numbe r | Foreign direct capital investment or branch office |  | Transaction |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  | Partner identification code | ISO code of the currency as of the books | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

TB04 table
Transactions affecting the reverse investment of the reporting institution in it's direct investor - less than $10 \%$ direct ownership interest (data in currency rounding to integers)

| Serial numbe r | Foreign direct capital investor, in revers investment by the reporting institution |  | Transaction |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  | Partner identification code | ISO code of the currency as of the books | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: $\mathbf{R 0 3}$
Stock of equity securities issued by the data supplier, in ownership of its foreign direct investors or in its reverse investments

| $\underset{\substack{\text { Serial } \\ \text { number }}}{ }$ | ${ }_{\text {Sceurites }}$ | deffinition (shor name) | Stock exchange securities |  |  | Partner identification codeof the securities owner | Closing stock at the end o the reporting period, owned by a non-re(number) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | denomination currency | unit |  |  |  |
|  |  |  |  | nominal value | closing price at stock exchange (with two decimals |  |  |
|  | a | b | c | d | c | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| ${ }_{0} 03$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

TB06 table

| ${ }_{\text {Scrial }}^{\substack{\text { Sumber }}}$ | Scururics |  | Stock exchange sceuritics |  |  | Partner identification code of the securities owner |  | Reporting institution's custodian |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | idenification | deffinition (short name) | denomination currency | one unit |  |  |  |  |  |  |
|  |  |  |  | nominal value | $\begin{gathered} \text { closing price at stock } \\ \text { exchange (with two } \\ \text { decimals } \end{gathered}$ |  |  | ${ }^{\text {registration uumber }}$ | name | ISO country code |
|  | a | b | c | d | c | f | g | h | i | i |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| ${ }^{03}$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: $\mathbf{R 0 3}$
investors or foteign direct investments (data in currency rounding to integers)

| Serial numb er | Non-resident partner identificiation code | Currency | Claims related to Dividends |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Opening balance at the beginning of the period | Increase in claims | Decrease of claims |  | Closing balance at the end of the period |
|  |  |  |  |  | Deducted tax | Other transaction |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

TB08 table
Dividend liabilities to foreign direct capital investors or foreign direct capital investments (data in currency rounding to integers)

MNB identification number: $\mathbf{R 0 3}$

| Serial <br> numbe <br> r | Direction of <br> transaction | Non-resident <br> country's ISO <br> code | Currency ISO <br> code | Market value of the <br> transaction | Resident company concerned |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

MNB identification number: R03

| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | Foreign real estate country ISO code | Statistical status of the other party/parti es involved in the | Resident party/parties |  | Transaction type | ISO code of the currency of book keeping | Transactions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Name | Registration number |  |  | Value of the acquired foreign real estate property in the currency of book keeping | Value of the transferred foreign real estate property in the currency of book keeping |
|  | a | b | c | d | e | f | g | h |
| 01. |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |

MNB identification number: $\mathbf{R 0 3}$

TB11 table
Assets concerning foreign direct capital investments due to paid but not subscribed capital by the reporting institutions

| Serial numb er | Non-resident partner identification code | Instrument | Original currency ISO code | Assets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Balance of the beginning of the period | Transactions | Balance at the end of the period |
|  | a | b | c | d | e | f |
| 01. |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |

MNB identification number: R03

## TB12 table

Liabilities related to paid but not subscribed capital by the investor

| Serial numb er | Non-resident partner identification code | Instrument | Original currency ISO code | Liability |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Balance of the beginning of the period | Transaction | Balance at the end of the period |
|  | a | b | c | d | e | f |
| 01. |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |

Quarterly report of capital investments

- non-financial companies, insurance companies, pension funds, central government, local government, social security funds and non-profit institutions assisting households

TRN table
Registration data of reporting institutions

| Serial <br> num <br> ber | Definition | Data |
| :---: | :---: | :---: |
|  |  | a |
| 01 | Did the amount of the equity related to the non-resident investor exceeded 1 billion HUF of was it less than -1 billion HUF at the end or at the beginning of the period? ( $1=$ yes $0=$ no $)$ |  |
| 02 | Did you have a non-resident investor with $10 \%$ or higher direct participation at the beginning of the reporting period? $(1=y e s ~ 0=$ no $)$ |  |
| 03 | Did you have at least $10 \%$ direct participation in the subscribed capital of a foreign enterprise or a branch office abroad at the beginning of the reporting period? (1=yes $0=$ no) |  |
| 04 | Did you purchase from a non-resident or did you sell to a non-resident any participation of at least $10 \%$ in a resident company in a value exceeding 250 millionHUF, during the reporting period? $(1=y e s ~ 0=$ no $)$ |  |
| 05 | Did you acquire or transfer any real estate abroad during the reporting period? (1=yes $0=$ no) |  |
| 06 | Did you have any assets or liabilities other than those arising from ownership in relation to foreign direct capital investors, foreign direct capital investments, foreign branch offices or other group members abroad at the beginning or end of the reporting period? ( $1=$ yes $0=$ no $)$ |  |

MNB identification number: R12
Transactions of foreign direct capital investors in relation to their participations in the reporting institution (data in currency rounding to integers)

| Serialnumb er | Partner ID code of foreign direct capital investor | ISO code of the currency in which the reporting institution | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  |  |  | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

Transaction of reverse investments affecting their direct participation of less than $10 \%$ in the reporting institution (data in currency rounding to integers)

| Serial numb er | Partner ID code of foreign direct capital investment, which has reverse investment in the reporting institution | ISO code of the currency in which the reporting institution keeps its books | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  |  |  | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: $\mathbf{R 1 2}$
TB03 table

| Serial numbe | Foreign direct capital investment or branch office |  | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  | Partner identification code | ISO code of the currency in which the books are kept | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | I | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

TB04 table
Transactions affecting the reverse investment of the reporting institution in it's direct investor - less than $10 \%$ direct ownership interest (data in currency rounding to integers)
$\square$
MNB identification number: R12
TB05 table
Stock of equity securities issued by the data supplier, in ownership of its foreign direct investors or in its reverse investments

| $\begin{array}{\|c} \text { Serial } \\ \text { no. } \end{array}$ | Securities |  | Stock exchange securities |  |  | Partner identification code of the securities owner | Closing stock at the end of the reporting period, owned by non-residen (number) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | identification code | definition (short name) | Denomination currency | unit |  |  |  |
|  |  |  |  | nominal value | closing price at stock exchange (with two decimals) |  |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

> TB06 table
Stock of equity securities in ownership of the data supplier, issued by foreign direct investments or reverse investors.

| $\left.\begin{gathered} \text { Serial } \\ \text { number } \\ \mathrm{s} \end{gathered} \right\rvert\,$ | Securities |  | Stock exchange securities |  |  | Partner identification code of the securities owner | $\begin{aligned} & \text { Closing portfolio at the } \\ & \text { reporting period, owned } \\ & \text { by a non-resident } \end{aligned}$ (number) | Reporting institution's custodian |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | identification code | definiton (short name) | denomination currency | unit |  |  |  |  |  |  |
|  |  |  |  | nominal value | closing price at stock exchange (with two decimals) |  |  | registration number | name | ISO country code |
|  | a | b | c | d | e | f | g | h | i | i |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R12
TB07 table
Claims related to dividends from foreign direct investors or foreign direct investments (data in currency rounding to integers)

| Serial <br> numb <br> er | Non-resident partner identificiation code | Currency | Claims related to Dividends |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Opening balance at the beginning of the period | Increase in claims | Decrease of claims |  | Closing balance at the end of the period |
|  |  |  |  |  | Deducted tax | Other transaction |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

TB08 table
Dividend liabilities to foreign direct capital investors or foreign direct capital investments (data in currency rounding to integers)

| Serial numb er | Non-resident partner identification code | Currency | Dividend liability |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Opening balance at | Increase in liabilities | Decrease of liabilities |  | Closing balance of the end of the period |
|  |  |  | period |  | Deducted tax | Other transactions |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

MNB identification number: R12

| Serial |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| numbe <br> r | Direction of <br> transaction | Non-resident <br> country's ISO <br> code | Currency ISO <br> code | Market value of the <br> transaction | Resident company concerned |

MNB identification number: R12

| Serialnumber | Foreign real estate country ISO code | Statistical status of the other party/parties involved in the transaction | Resident party/parties |  | Transactio n type | ISO code of the currency of book keeping | Transactions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Name | Registration number |  |  | Value of the acquired foreign real estate property in the currency of book keeping | Value of the assigned foreign real estate property in the currency of book keeping |
|  | a | b | c | d | e | f | g | h |
| 01. |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |

MNB identification number: R12
(data in currency rounding to integers)

| $\begin{array}{\|c\|} \text { Serial } \\ \text { numb } \\ \text { er } \end{array}$ | Non-resident partner identification code | Instrument | Original currency code | Assets |  |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Opening balance at the beginning of the period | Interim changes |  |  | Closing balance at the end of the period | Opening balance of accrued interest at the beginning of the period | Interim changes |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  | Transactions |  | Other changes |  |  | Transactions |  | Other changes |  |
|  |  |  |  |  | Increase in assets | Decrease in assets |  |  |  | Interest accrued for the period | Interest earned during the period |  |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R12

| Serial <br> numb <br> er | Non-resident partner identification code | Instrument | $\begin{aligned} & \text { Original } \\ & \text { currency ISO } \\ & \text { code } \end{aligned}$ | Assets |  |  |  | Interest |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Opening balance at the beginning of the period | Interim changes |  | Closing balance at the end of the period |  |  |
|  |  |  |  |  | Transactions | Other changes |  | Interest earned during the period | Interest paid during the period |
|  | a | b | c | d | e | f | g | h | i |
| 01. |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |

MNB identification number: R12
TBK3 table

| $\begin{gathered} \text { Serial } \\ \text { numb } \\ \text { er } \end{gathered}$ | Non-resident partner identification code | Instrument | $\begin{aligned} & \text { Original } \\ & \text { currency ISO } \\ & \text { code } \end{aligned}$ | Assets |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Opening balance at the end of the period | Interim changes |  | Closing balance at the end of the period |
|  |  |  |  |  | Transactions | Other changes |  |
|  | a | b | c | d | e | f | g |
| 01. |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

MNB identification number: R12

| $\left.\begin{gathered} \text { Serial } \\ \text { numb } \\ \text { er } \end{gathered} \right\rvert\,$ | Non-resident partner identification code | Instrument | Originalcurrency ISOcode | $\begin{aligned} & \text { Securities } \\ & \text { identification } \\ & \text { code } \end{aligned}$ | Assets |  |  |  | Interest |  |  |  |  | Reporting institution's custodian |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the beginning of the period | Interim changes |  | Closing balance at the end of the period | Opening balance of accrued interest at the beginning of the period | Interim changes |  |  | Closing balance of accrued interest at the end of the period |  |  |  |
|  |  |  |  |  |  |  |  |  |  | Transactions |  | Other changes |  | registration number | name | ISO countrycode |
|  |  |  |  |  |  | Transactions | Other changes |  |  | Accrued interest for the period | Interest earned during the period |  |  |  |  |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n | o | p |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R12
Details of other changes in related to direct capital investors, foreign direct capital investments, foreign branch offices or other non-resident group members (data in currency rounding to integers)

| Serial <br> numb <br> er | Non-resident <br> partner <br> identification <br> code | Instrument | Original <br> currency ISO <br> code | Reasons of <br> other changes | Subtotal |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e |
| 01. |  |  |  |  |  |
| 02. |  |  |  |  |  |
| 03. |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| nn |  |  |  |  |  |

MNB identification number: R12
(data in currency rounding to integers)

| $\left.\begin{gathered} \text { Serial } \\ \text { numb } \\ \text { er } \end{gathered} \right\rvert\,$ | Non-resident partner identification code | Instrument | Originalcurrency ISOcode | Liability |  |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Balance at the beginning of the period | Interim changes |  |  | Balance at the end of the period | Balance of accrued interest at the beginning of the period | Interim changes |  |  | Balance of accrued interest at the end of the period |
|  |  |  |  |  | Transactions |  | Other changes |  |  | Transactions |  | Other changes |  |
|  |  |  |  |  | Increase in liabilities | Decrease in liabilities |  |  |  | Accrued interest for the period | Interests paid during the period |  |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| .. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R12
Liabilities from trade credits to foreign direct capital investors, foreign direct capital investments, foreign branch offices or other non-resident company members (data in currency rounding to integers)

| Serial <br> numb <br> er | Non-resident partner identification code | Instrument | $\begin{aligned} & \text { Original } \\ & \text { currency ISO } \\ & \text { code } \end{aligned}$ | Liability |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Balance at the beginning of the period | Interim changes |  | Balance at the end of the period |
|  |  |  |  |  | Interim changes in the balance of trade credits | Other changes |  |
|  | a | b | c | d | e | f | g |
| 01. |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

MNB identification number: R12
解 (data in currency
Liabilities to foreign d
rounding to integers)

| $\left.\begin{gathered} \text { Serial } \\ \text { numb } \\ \text { er } \end{gathered} \right\rvert\,$ | Non-residentpartneridentification code | Instrument | Originalcurrency ISOcode | Securities identifier | Liabilities |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Balance at the beginning of the period | Interim changes |  | Balance et the end of the period | Balance of accrued interest of the beginning period | Interim changes |  |  | Balance of accrued interest at the end of the period |
|  |  |  |  |  |  |  |  |  |  | Transactions |  |  |  |
|  |  |  |  |  |  | Transactions | Other changes |  |  | Accrued interest for the period | Interest paid during the period | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R12
TBT5 table
Details of other changes of liabilities to foreign di

| Serial <br> numb <br> er | Non-resident <br> partner <br> identification <br> code | Instrument | Original <br> currency ISO <br> code | Reasons of <br> other changes | Subtotal |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e |
| 01. |  |  |  |  |  |
| 02. |  |  |  |  |  |
| 03. |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| nn |  |  |  |  |  |

## Quarterly report of capital investments

 - other montery institutions other financial intermediaries andcompanies performing financial supplementary activities companies performing financial supplementary activities

## TRN table

Registration data of reporting institutions

| $\begin{array}{\|c\|} \hline \text { Serial } \\ \text { num } \\ \text { ber } \end{array}$ | Definition | Data |
| :---: | :---: | :---: |
|  |  | a |
| 01 | Did the amount of the equity related to the non-resident investor exceeded 1 billion HUF of was it less than -1 billion HUF at the end or at the beginning of the period? $(1=\text { yes } 0=\text { no })$ |  |
| 02 | Did you have a non-resident investor with $10 \%$ or higher direct participation at the beginning of the reporting period? ( $1=$ yes $0=$ no) |  |
| 03 | Did you have at least $10 \%$ direct participation in the subscribed capital of a foreign enterprise or a branch office abroad at the beginning of the reporting period? ( $1=$ yes $0=$ no) |  |
| 04 | Did you purchase from a non-resident or did you sell to a non-resident any participation of at least $10 \%$ in a resident company, during the reporting period? $(1=\text { yes } 0=\text { no })$ |  |
| 05 | Did you acquire or transfer any real estate abroad during the reporting period? ( $1=$ yes $0=$ no) |  |
| 06 | Did you have any assets or liabilities other than those arising from ownership in relation to foreign direct capital investors, foreign direct capital investments, foreign branch offices or other group members abroad at the beginning or end of the reporting period? ( $1=$ yes $0=$ no $)$ |  |

MNB identification number: R13
TB01 table
Transactions of foreign direct capital investors in relation to their participations in the reporting institution (data in currency rounding to integers)

| Serial numb er | Partner ID code of foreign direct capital investor | ISO code of the currency in which the reporting institution | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  |  |  | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | , |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

Transaction of reverse investments affecting the reverse investor's direct participation of less than $10 \%$ in the reporting institution (data in currency rounding to integers)

| Serial numb er | Partner ID code of foreign direct capital investments, which is a reverse investor in the reporting institution | ISO code of the currency in which the reporting institution | Transactions |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  |  |  | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R13
TB03 table
Transaction of the reporting institution affecting its participation on foreign direct capital investments or a branch office ((data in currency rounding to integers)

| Serial numbe | Foreign direct capital investment or branch office |  | Transaction |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  | Partner identification code | ISO code of the currency as of the books | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

TB04 table
Transactions affecting the reverse investment of the reporting institution in it's direct investor - less than $10 \%$ direct ownership interest (data in currency rounding to integers)

| Serial numbe r | Foreign direct capital investor, in revers investment by the reporting institution |  | Transaction |  |  |  |  |  | Resident player in the acquisition/sale of participations with regard to a third party |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital investment |  |  | Capital withdrawal |  |  |  |  |
|  | Partner identification code | ISO code of the currency as of the books | Transaction type code | Nominal value | Market value | Transaction type code | Nominal value | Market value | Name | Registration number |
|  | a | b | c | d | e | f | g | h | i | j |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R13

## TB05 table

| $\begin{array}{c\|} \text { Serial } \\ \text { number } \end{array}$ | Securities |  | Stock exchange securities |  |  | Partner identification code of the securities owner | Closing stock at the end of the reporting period, owned by a non-resident (number) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | definition (short name) | denomination currency | unit |  |  |  |
|  | identification |  |  | nominal value | closing price at stock exchange (with two decimals |  |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

## TB06 table

Stock of equity securities in ownership of the data supplier, issued by foreign direct investments or reverse investors.

| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | Securities |  | Stock exchange securities |  |  | Partner identification code of the securities owner | Closing portfolio at the end of the reporting period, owned by a onresident (number) | Reporting institution's custodian |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | identification | definition (short name) | denomination currency | one unit |  |  |  |  |  |  |
|  |  |  |  | nominal value | closing price at stock exchange (with two decimals |  |  | registration uumber | name | ISO country code |
|  | a | b | c | d | e | f | g | h | i | i |
| 01 |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R13
investors or foteign direct investments (data in currency rounding to integers)

| Serial numb er | Non-resident partner identificiation code | Currency | Claims related to Dividends |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Opening balance at the beginning of the period | Increase in claims | Decrease of claims |  | Closing balance at the end of the period |
|  |  |  |  |  | Deducted tax | Other transaction |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

TB08 table
Dividend liabilities to foreign direct capital investors or foreign direct capital investments (data in currency rounding to integers)

| Serial numb er | Non-resident partner identification code | Currency | Dividend liability |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Opening balance at | Increase in liabilities | Decrease of receivables |  | Closing balance at the end of the period |
|  |  |  | period |  | Deducted tax | Other transaction |  |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

MNB identification number: R13

| Serial <br> numbe <br> r | Direction of <br> transaction | Non-resident <br> country's ISO <br> code | Currency ISO <br> code | Market value of the <br> transaction | Resident company concerned |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | name |  |  |

MNB identification number: R13

| $\left\|\begin{array}{c} \text { Serial } \\ \text { number } \end{array}\right\|$ | Foreign real estate country ISO code | Statistical status of the other party/parti es involved in the | Resident party/parties |  | Transaction type | ISO code of the currency of book keeping | Transactions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Name | Registration number |  |  | Value of the acquired foreign real estate property in the currency of book keeping | Value of the transferred foreign real estate property in the currency of book keeping |
|  | a | b | c | d | e | f | g | h |
| 01. |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |

MNB identification number: R13

TB11 table
Assets concerning foreign direct capital investments due to paid but not subscribed capital by the reporting institutions

| Serial numb er | Non-resident partner identification code | Instrument | Original currency ISO code | Assets |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Balance of the beginning of the period | Transactions | Balance at the end of the period |
|  | a | b | c | d | e | f |
| 01. |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |

MNB identification number: R13

## TB12 table

Liabilities related to paid but not subscribed capital by the investor

| $\begin{gathered} \text { Serial } \\ \text { numb } \\ \text { er } \end{gathered}$ | Non-resident partner identification code | Instrument | Original currency ISO code | Liability |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Balance of the beginning of the period | Transaction | Balance at the end of the period |
|  | a | b | c | d | e | f |
| 01. |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |

## Completion instructions for the report

## Capital investments

## I. General instructions

## 1. Transactions to be included in the data supply

a) Tables TRH and TRN: data for registration purposes. If the data supplier enters NO to all yes/no questions, completion of the rest of the tables will not be required.
b) Tables TB01-TB04: Data of transactions (capital investment, capital withdrawal) resulting in the change of ownership interest of the non-resident direct capital investor(s) in the data supplier, and/or of the data supplier in its foreign direct capital investment(s) and the cross-ownership ratio between the parties in the reference period.
c) Tables TB05-TB06: information on the portfolio of equity instruments as per point b) at the end of the reference period.
d) Tables TB07-TB08: Data of the reference period related to the income (dividend) due and payable on the share of the non-resident direct capital investor(s) in the data supplier, and/or of the data supplier in the non-resident direct capital investment(s).
e) Table TB09: information on shares in resident companies acquired by the data supplier from a non-resident, or alienated by the data supplier to a non-resident.
f) Table TB10: transactions of acquirement and alienation of foreign real property by the data supplier in the reference period.
g) Table TB11: (for other monetary financial institutions, other financial intermediaries, and financial auxiliaries only): claims from a non-resident direct capital investment on the capital paid by the data supplier but not yet registered, and claims from capital decrease vis-á-vis non-resident direct capital investment, and their changes.
h) Table TB12: (for other monetary financial institutions, other financial intermediaries, and financial auxiliaries only): liabilities payable to a non-resident direct capital investors on the capital paid but not yet registered, and liabilities payable to non-resident direct capital investors due to capital decrease, and their changes.
i) Tables beginning with TBK and TBT (only for non-financial institutions, insurance corporations, pension funds, central government, local governments, social security funds and non-profit institutions serving households): Assets and liabilities other than ownership share vis-à-vis non-resident direct capital investor, non-resident direct capital investment, non-resident branches and other non-resident group members, arising from loans (including repo, securities lending and financial leasing), commercial loans, deposits, cash-pool structures, settlement accounts, bills of exchange and debt securities, and their changes during the reference period. In addition, this includes liabilities payable by the data supplier to non-resident direct capital investors on the capital paid but not yet registered, and claims from non-resident direct capital investments on the capital paid but not yet registered, and liabilities and claims vis-à-vis non-resident capital investors/investments due to capital decrease.

## 2. Data items

Data related to direct non-resident capital investors, direct non-resident capital investments, nonresident branches and other, non-resident group members shall be presented broken down by
partner. In report R01 each partner shall be identified by the partner ID code assigned by the data supplier.

Values shall be specified in the original foreign currency, except

- for Tables TB01-03 values are reported in the data supplier's accounting currency,
- for Tables TB02-04 values are reported in the accounting currency of the non-resident direct capital investment or branch,
- for Tables TB05-06 values are reported in the currency of the denomination,
- for Tables TB07-TB08 stock and turnover data vis-à-vis non-resident direct capital investors shall be reported in the data supplier's accounting currency, and data related to non-resident direct capital investments and non-resident branches shall be reported in the accounting currency of the non-resident direct capital investment.
Data should be entered rounded up to a round number, except for Tables TB05-06 where the closing stock exchange rate shall be rounded to two decimals.
Claims and liabilities from the transactions reported in the tables starting with TBK and TBT shall be reported in the original currency, at nominal value. If interest data are not available to the data supplier for the breakdown by partner and currency, estimates should be used.
In case a claim is purchased or sold, if the actual purchase value or sale value is different from the nominal value, the market value of the claim shall be reported for the transaction. The difference between the market value and the nominal value must be shown in the column of other changes with an inverse sign (in relation to the direction of the price difference), which should be detailed by using the price changes ("ARVA") code in Table TBK5.
Accrued interest due or payable at the end of the reference period: the closing balance of accrued interests due or payable shall be reported as items increasing the stock, regardless of whether they were shown in the books as accrued items, or settled (in full or in part) financially within the specific reference period
If the data supplier's non-resident partner leaves the group, or the direct share relationship between the data supplier and the non-resident direct capital investor or non-resident direct capital investment ceases to exist, the claims and liabilities vis-à-vis those partners shall be removed (as „other change") from the tables beginning with TBK and TBT in the data report on Capital investments to be submitted for the reference period, and included in the monthly reports R06-R09, Other investments, or the quarterly reports R15-R17 to be submitted for the reference period.

3. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## II. Detailed instructions for the completion of the tables

The codes and descriptions of the instruments to be used in the tables as per point 4.9 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.
In the column indicating the country of the non-resident partner enter the ISO code of that country or international organisation, against which the claim or liability exists, in accordance with the codes listed in the technical guidelines published on the official website of the MNB, as indicated in point 4.2 of Annex 3 of this Decree.
The ISO codes of specific currencies as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

For reports R02/R12, in Tables TBK1-4 and TBT1-4 the other reasons for capital changes shall be reported in TBK5 for claims, and TBT5 for liabilities, by using the codes listed in the technical guidelines published on the official website of the MNB, as referred to in point 4.9 of Annex 3 of this Decree. Amount items reported under other changes that occurred by reason of the specified change, shall be reported in the table along with the identification data of the specific instrument separately as many times as many reasons necessitated such other change.
The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.

## Special data to be reported in the individual tables

Table TB01 should be completed if a foreign direct capital investor increased or reduced its capital investment in the data supplier in the reference period.
TB03 shall be completed by the data supplier, if during the reference period

- the data supplier carried out a capital investment or a capital withdrawal transaction in its non-resident direct capital investment, or
- the data supplier transferred assets to or received assets from, its non-resident branch under cash-flow management (including any assets in addition to funds) - only in the case of data suppliers providing report R02/R12.
In this table, all transactions resulting in changes in the subscribed capital and increases and decreases in the provisions or capital reserves originating from foreign funds shall be reported by partner and by transaction. Movements between the reserves shall not be reported.
If a transaction may not be clearly linked to a specific partner, e.g. capital increase charged on reserves, the value of the transaction shall be indicated proportional to the ownership ratio between the non-resident direct capital investors.
The transactions shall be reported for the period specified by Act C of 2000 on Accounting (hereinafter "Szmt.") regarding data entry in accounting records. Accordingly, for example, subscribed capital increases or decreases shall be reported for the reference period which covers the date of registration of the capital increase or decrease in the company registry, or, in other cases, the date of the deed of foundation or the general meeting resolution. At the same time, in accordance with the Szmt. assets transferred against the capital reserve shall be reported simultaneously with the transfer of assets.
If the foreign investment's accounting file is available both according to the accounting standards of the non-resident investment's country and according to other accounting standards (IAS, IFRS), then data shall be reported according to the provisions of these standards.

Values shall be reported in Table TB01 in the data supplier's accounting currency, and in Table TB03 data shall be reported in the accounting currency of the non-resident direct capital investment or branch, rounded to a round number.

Tables TB02 and TB04 shall be completed only in case of cross-ownership; Table TB02 should be completed as per the instructions listed for TB01, and TB04 shall be completed as per the instructions listed for TB03.
In Table TB05 and TBK4 at the identification number of the custody manager the KSH register number of the resident company must be reported. If the partner is an investment fund, the technical register number must be reported that was provided by MNB to the data provider and the KELER Zrt. If the investment fund is a new one, starting its operation, „FB000000" must be reported until the creation of the MNB registration number. Int he case of non-resident (if it has
no KSH registration number or MNB-KELER common fictious registration number) „00000001", if the partner is a resident person, „00000004" must be reported.

Tables TB07 and TB08 shall contain gross data, i.e. for dividends voted and paid off in the same reference period, both legs shall be displayed in the same report.

In TB09 a transaction should be reported in the period from which the Court of Registration record is effective. If the Court of Registration records the acquisition / assignment of equity retrospectively, a modification report shall be submitted for the relevant period (i.e. for which the Court of Registration made the retrospective entry). If the movement of funds takes place at a time different from the date of entry by the Court of Registration, the asset/liability arising that way shall be reported, depending on whether the asset/liability exists vis-à-vis a partner within our outside of the group, by using the EK/ET codes in Tables TBK4/TBT4 for report R02, and Tables BEFK4/BEFT4 for report R06.
Table TB10 shall contain only those transactions, which were conducted directly by the data supplier, i.e. not through any non-resident capital investment of the data supplier.
If more than one investors are affected by the transaction (e.g. acquisition of real estate in joint ownership by the data supplier, or assignment by the data supplier of real estate to ownership of several parties), the transaction shall be split between the individual resident parties, and a separate row should be completed for each resident party.
Tables TB11-12 shall be used to report (for other monetary financial institutions, other financial intermediaries, and financial auxiliaries only), claims and liabilities arising from capital paid but not yet registered, or from capital decrease (codes TOKEK and TOKET, respectively) if the payment and the registration, or the decrease and the payback fall on different periods.
Table TBK2 shall indicate (for non-financial institutions, insurance corporations, pension funds, central government, local governments, social security funds and non-profit institutions serving households)

- the data supplier's net assets and liabilities vis-á-vis the non-resident partner, maintained on a settlement account,
- the data supplier's - as a pool member/pool-leader - net assets and liabilities vis-à-vis the non-resident pool-leader/non-resident pool members arising from the cash pool structure.

If the pool-leader is a non-resident, the reporting obligation shall also cover the data supplier's domestic accounts included in the cash- pool. The report should not include the cases where the cash-pooling takes place between the data supplier's own accounts. (As is the case for companies with multiple divisions and premises, where a separate account is opened for each division and premise).
Tables TBK4-TBT4 shall be used to report (for non-financial institutions, insurance corporations, pension funds, central government, local governments, social security funds and non-profit institutions serving households), among other things, claims and liabilities arising from capital paid but not yet registered, or from capital decrease (codes TOKEK and TOKET, respectively) if the payment and the registration, or the decrease and the payback fall on different periods.
MNB identification number: R04
Securities investments

| Serial number | Securities identifier | Securities description (short name) | Code of the monitoring unit | Not in custody | Securities managed in custody abroad |  |  | Dividend received during the reference period (in the original currency, to two places of decimals) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Closing balance at the end of the reference period | Custodian's name | Custodian's ISO country code | Closing balance at the end of the reference period |  |
|  | a | b | c | d | e | f | g | h |
| 01 |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |
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| nn |  |  |  |  |  |  |  |  |

MNB identification number: R04
ERT2
Securities issued by the data supplier

| Serial number | Securities identifier | Securities description (short name) | Code of the monitoring unit | Total issued quantity at the end of the reference period | Of this held by the data supplier institution |  |  |  | Dividend payed during the reference period (in the original currency, to two places of decimals) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | managed <br> Not in custody managed | Securities managed in custody abroad |  |  |  |
|  |  |  |  |  | Closing balance at the end of the reference period | Custodian's name | Custodian's ISO country code | Closing balance at the end of the reference period |  |
|  | a | b | c | d | e | f | g | h | i |
| 01 |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |
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MNB identification number: R04

MNB identification number: R04
ERT4
Active and passive repo, buy and sell back, sell and buy back, securities lending transactions of the data supplier

| $\begin{gathered} \text { Serial } \\ \text { numbe } \\ \mathbf{r} \end{gathered}$ | Securities |  | Type of transaction | Direction of transaction | Partner |  |  |  |  |  | Data supplier's custodian |  |  | Stock of securities |  | Transfer date |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | ustodian |  |  |  |  |  | Closing |  |  |
|  | identifier | description (short name) |  |  | registration | name | $\begin{aligned} & \text { ISO country } \\ & \text { code } \end{aligned}$ | registration number | name | ISO country code | $\begin{array}{\|c} \text { registration } \\ \text { number } \end{array}$ | name | ISO country code | Code of the monitoring unit | balance at the end of the rereference period | $\begin{gathered} \text { First } \\ \text { transfer } \end{gathered}$ | Second transfer |
|  | a | b | c | d | c | f | g | h | i | i | k | 1 | m | n | $\bigcirc$ | p | q |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R04

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## MNB data collection identification number: $\mathbf{R 0 4}$

## Completion instructions for the report

## Securities investments

## I. General instructions

b) This report shall contain all domestic or foreign-issued securities owned by the data supplier and deposited with a non-resident custody manager (Table ERT1), and all securities issued by the data supplier (Table ERT2), regardless of whether they were publicly or privately issued, in Hungary or abroad, or whether they are or are not traded at the Stock Exchange. All equity-type securities and debt securities vis-à-vis non-resident direct capital investors, non-resident capital investments or other non-resident group members shall be reported if they are subject to disclosure requirement in these tables as per these completion instructions, irrespective of whether or not they are also reported in the Direct capital investments data reports (R02, R03, R12 or R13).

Bills of exchange and matured securities should not be reported in data supply R04, as they are to be contained in the tables of the Other investments reports (R06, R07, R08, R09, R15, R16 and R17), or in the tables of the Direct capital investments reports (R02 and R12).

Portfolio information on securities shall be reported as of the last day of the specific month (as closing balance).

- Equity-type securities shall be reported by items (pieces).
- debt securities must be reported at nominal value, in the original denomination of the securities, in round currency figure. For currencies withdrawn from circulation (e.g. DEM, ATS, etc.), the nominal value of the securities shall be converted to the relevant valid currency (e.g. EUR). For bonds repayable during the term too, the nominal value adjusted with the payment has to be reported in the tables. On the payment date the already reduced capital value has to be reported. If the last day of a month falls on a holiday, the reduction must be carried out for the same day anyway, i.e. the data report must contain the adjusted figure.

In the tables securities shall be shown in separate rows for individual security codes.
A glossary of terms used in the tables and in these completion instructions is located in point I.H. 3 of this Annex (terms used in the E-type data supplies).

## II. Detailed instructions for the completion of the tables

In the Securities identifier column, the ISIN code allocated to the specific security shall be entered (depository receipts, for ADR, EDR, GDR, etc. only the depository receipt's own ISIN code should be supplied), or, if (and only if) the security has no such code, code 111 shall be used.

The Securities (short) name column is another unique identifier in the data supply, therefore the same short name should be used consistently for the same security (including reports R02, R03, R12 and R13). For securities series reported under Code 111, different names should be used for the securities series, but the same series must be reported under the same title in each table (and in all data supplies, including the R-type reports).

In the Code of the monitoring unit column, for equity-type securities the (capitalised) DB code (number of pieces), for debt securities the currency ISO code of the denomination of the security shall be reported. Depository receipts shall be reported in the quantity units of the underlying securities.

For securities deposited with non-resident custodians, in addition to the portfolio data, the name of the custodian and the ISO code of the country of the custodian's seat shall also be indicated in the relevant columns.

Dividends shall be reported in the data report covering the month of the financial settlement (dividend payment, dividend advance payment, dividend repayment). The relevant column should include total income calculated per 1 unit of equity securities paid (received) in the reference month (i.e. the total amount paid for the month should be divided by the number of securities) preferably including tax amount, denominated in the currency of the equity, rounded to two decimal places. Any dividend amount paid in other currencies shall be converted to the currency of the equity-type security denomination.

Payments may be made under the reason repayment of dividend advance payment, which therefore shall be reported with a negative sign; no other data shall be reported with a negative sign.

The ISO codes to be used in the column containing the ISO country code of the partner, custodian or issuer as per point 4.2 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.

The codes to be used for the currency type and the ISO code of the denomination as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.

The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.

Table ERT1: The data supplier's investments in resident and non-resident securities
This table contains the closing portfolio at the end of the reference period of the securities owned by the data supplier, issued by residents or non-residents (in Hungary or abroad), which are not managed by custodians, as well as those securities, which were deposited with nonresident (foreign) custodians. Any securities that were deposited with resident custodians for custody management, safekeeping or any other purposes, shall not be reported.

Data suppliers shall report all securities issued and owned by themselves in another table, Table ERT2.

## Table ERT2: Securities issued by the data supplier

This table contains the closing portfolio at the end of the reference period of all securities issued by the data supplier in the domestic or non-resident market, which have not yet expired (in case of debt securities) or have not been cancelled permanently (in case of shares following a capital decrease).

Columns e to h , Of this, held by the data supplier, shall contain exclusively that portion of the issued quantity, which is owned by the data supplier on the last day of the reference period, and has not been sold, traded, or has been repurchased, not managed under custody, and not deposited with a non-resident custodian.

Table ERT3: Characteristics of equity-type securities without an ISIN code, reported under code 111 in the other tables of the data supply

The securities are identified by the $\mathrm{a}, \mathrm{b}$ and e fields together by reference to other tables and rows in the data supply.

Table ERT4: Active and passive repo, sell\&buy-back, and securities lending transactions concluded by the data supplier

This table is used for reporting the portfolio data of the securities involved in any repurchase agreements or securities lending transactions concluded by the data supplier with a partner (resident or non-resident) other than a resident custodian, which are open at the end of the reference period. The table shall also contain all repurchase agreements without a physical transfer of securities (e.g. hold-in-custody repo transactions).

Any other assets or liabilities vis-à-vis non-residents, related to repurchase agreements, sell\&buyback agreements and securities lending transactions involving transfer of cash funds are to be reported under other investments, in Tables BEFK1/BEFT1 of data reports R06, R07, R08, R09, R15, R16 and R17, or under direct capital investments, in Tables TBK1/TBT1 of data reports R02 and R12.

For the definition of the transaction type, the codes to be applied are the ones listed in the technical guidelines available on the official website of the MNB, as per point 4.9 of Annex 3 of this Decree.

The direction of the transaction shall be determined from the perspective of the data supplier:

1. if the data supplier is the provider of the securities (sell\&buy-back agreement or lending of securities).
2. if the data supplier is the receiver of the securities (sell\&buy-back agreement or lending of securities).
In a repo transaction, depending on the direction of the transaction a contracting party shall be either the buyer, or the seller; in a securities lending transaction it shall be either the provider or the borrower of the security.
The date of any payments and transfers made simultaneously with the physical transfer of the security must be reported, or in the absence of such a date, the initial date of the transaction or the date of expiration shall be entered in numbers (YYYYMMDD).

## Table ERT5: Price of securities held or issued by the data supplier at the end of the reference period

This table is used to report price information on the securities reported by the data supplier, except securities issued by non-residents, shares traded at the Budapest Stock Exchange, government securities and depository receipts, which are not required in this table.

If the actual sell\&buy transaction of the security took place in the reference month, the reported price shall be the average price weighted with the number of contracts. If no data are available on the actual sell\&buy transaction, the data supplier shall report a computed estimate price for the debt security based on a yield curve, or failing this, the nominal value of the security (or in the absence of a nominal value, the book value). To indicate the specific price type being reported, the data supplier shall use the codes referred to in point 4.9 of Annex 3 of this Decree, listed in the technical guidelines published on the official website of the MNB.

The ISO code of the reported currency shall be identical with the currency ISO code of the security's denomination (or if the specific currency has been withdrawn, the ISO code of the replacement currency).

For equity-type securities, "Price at the end of the period" shall be the price per 1 unit of the security in the original currency of the security's denomination (rounded to four decimals), for debt securities this value shall be the gross price (including accrued interest) defined as a percentage of the nominal value (rounded to four decimals).
MNB identification number: R05
Monthly data supply of financial derivatives
DERK
Assets related to financial derivatives
Data in HUF

| Serial number | Type of derivatives | Partner's ISO country code | Opening position at the beginning of the period (Assets) | Changes during the period |  |  |  | Closing position at the end of the period (Assets) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Transactions |  | Revaluation | Other changes |  |
|  |  |  |  | Increase in the position (outflow) | Decrease in the position (inflow) |  |  |  |
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| 01 |  |  |  |  |  |  |  |  |
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MNB identification number: R05
Liabilities related to financial derivatives
Data in HUF

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MNB identification number: R14 DERK
Assets related to financial derivatives
Data in HUF

| Serial number | Type of derivatives | Partner's ISO country code | Opening position at the beginning of the period (Assets) | Changes during the period |  |  |  | Closing position at the end of the period (Assets) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Transactions |  | Revaluation | Other changes |  |
|  |  |  |  | Increase in the position (outflow) | Decrease in the position (inflow) |  |  |  |
|  | a | b | c | d | e | f | g | h |
| 01 |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |
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MNB identification number: R14
Liabilities related to financial derivatives
Data in HUF

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## Completion instructions for the report Financial derivatives

## I. General instructions

## 1. Transactions to be included in the report

The data supplier is required to report the opening and closing asset and liability positions (stocks), as well as the flows during the period related to his own financial derivative agreements concluded with non-resident partners and customers, existing at the start or end of the reference period, including the transactions and revaluations affecting financial derivative contracts concluded during the reference period and expired before the end of the period.

Derivative transactions concluded with non-resident members of the enterprise group, foreign direct capital investors and foreign direct capital investments should be reported in these tables (these do not count as direct capital investments).

In accordance with point 1 of Annex 3 of this Decree and the technical guidelines published on the official website of the MNB, the data supplies of fund managers under sector D5 shall include the consolidated data of their own transactions, as well as transactions made with nonresidents relating to the money market funds and investment funds managed by the data supplier.

## 2. Data items of the report

Opening and closing positions (stocks) and transactions of financial derivative assets and liabilities in the reference period shall be recorded at gross market value; grouped for each individual transaction under the relevant table (claims: DERK; liabilities: DERT), consolidated HUF value rounded to a round number, broken down by broad type instrument and country..

Transferring the positions of transactions between two reference periods from one table to another shall be conducted against the revaluation, from the table of the opening position at 0 closing position, into the table of the closing position at 0 opening position.

## 3. Use of negative and positive signs

The value of the opening and closing position must be a non-negative number, to be reported without a sign. Transactions inflow and outflow values shall be a non-negative number, also reported without a sign, and the negative sign may only be used for reverse entries. In the Revaluations and Other changes columns the reported values shall be (positive) numbers without a sign, or negative numbers with a negative sign, depending on whether the effects causing the changes resulted in an overall increase or decrease in the position.
4. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## II. Detailed instructions for the completion of the tables

Column a: Transaction type: the codes and descriptions to be selected for the definition of broad type financial derivative instruments as per point 4.9 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.
Column b: Partner's ISO country code: for over-the-counter market agreements, the ISO country code for non-resident partners must be specified here, and for stock exchange contracts, the country code of the non-resident stock exchange where the contract was concluded. The country codes to be used as per point 4.2 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.
Columns c and h : Opening and closing position at the beginning of the period: market value of derivative transactions open at the beginning or end of the period, where the value of the individual derivative transactions is evaluated (on the basis of any valid listed price, professionally accepted evaluation procedure or pricing model), and the positive and negative market values shall be reported in Tables DERK and DERT, respectively.
Columns d and e: Transaction value: amount of financial settlement converted to forint.
Column f: Revaluation: consolidated figures shall be reported here to reflect price and exchange rate changes affecting the position. The revaluation amount is defined as the difference between the opening and closing positions, adjusted for transactions and other changes in the reference period.
Column g: Other changes: data suppliers are required to report here the amount of any effect causing a difference between the opening and closing positions other than those caused by transactions or revaluation.

The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.
MNB identification number: R06
Monthly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFK1_AFK table

| Lendings |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Serial number | Other investment instrument | $\left\lvert\, \begin{gathered} \text { Maturity (Short } \\ \text { term/long- } \\ \text { term) } \end{gathered}\right.$ | Non-resident partner ISO country code |  | Assets |  |  |  |  |  | Interests |  |  |  |  |
|  |  |  |  | Original currency ISO code | Opening balance at the beginning of the period at face value | Changes during the period |  |  | $\qquad$ | $\begin{gathered} \text { Closing } \\ \text { balance at } \\ \text { the end of } \\ \text { the period } \\ \text { (at book } \\ \text { value) } \\ \hline \end{gathered}$ | Opening balance of accrued interest of the beginning of the period | Changes during the |  | eriod | Closing |
|  |  |  |  |  |  | Increase in assets | Decrease in assets | Other changes |  |  |  | Interests accrued for the period | Interest received during the <br> period | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n | o |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: $\mathbf{R 0 6}$

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households

| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | Other investment instrument | Maturity (short term/longterm) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  | Interest |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Changes during the period |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Openingbalance ofaccruedinterest at thebeginning ofthe period | Changes during the period |  |  |  | Closingbalance ofaccruedinterest at theend of theperiod |
|  |  |  |  |  |  |  |  |  |  |  | Transactions |  |  | Other changes |  |
|  |  |  |  |  |  | Transactions | Other changes |  |  |  | Accrued interest for the period |  | $\begin{array}{\|c\|} \hline \text { Interest } \\ \text { paid } \\ \text { during the } \end{array}$ period |  |  |
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| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R06
Monthly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFK3_AFK table

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MNB identification number：R06
Monthly data supply of other investments
－non－financial enterprises，insurance companies and pension funds，as well as non－profit institutions assisting households
BEFK4＿AFK table

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MNB identification number: R06
Monthly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households

| Details of other changes in assets |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial <br> number | Instruments of <br> other investment <br> to be detailed | Maturity (short- <br> term/long-term) | Non-resident <br> partner ISO <br> country code | Original <br> currency ISO <br> code | Reasons of <br> other <br> changes | Subtotal |
|  | a | b | c | d | e | f |
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MNB identification number: $\mathbf{R 0 6}$
Monthly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households

MNB identification number: R06
Monthly data supply of other investments
- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFK3_AFK table

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MNB identification number: R06
Monthly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFTA_AFK table

MNB identification number: R06
Monthly data supply of other investments
- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households

MNB identification number: $\mathbf{R 0 7}$
Monthly data supply of other investments - other monetary financial institutions

MNB identification number: R07
Monthly data supply of other investments - other monetary financial institutions

| Current account, fixed deposits, currency stocks |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial number | Other insvestment instrument | $\left\lvert\, \begin{gathered} \text { Maturity (short } \\ \text { term/long- } \\ \text { term) } \end{gathered}\right.$ | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  | Interests |  |  |  |  |  |
|  |  |  |  |  | Opening balance at the beginning of the period (at face value) | Changes during the |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Opening balance of accrued interest at the beginning of the period | Changes during the period |  |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  | Transacitons | Other changes |  |  |  | Accrued interest for the period | Interest received during the period | Interest paid during the period | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n | o |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R07
Monthly data supply of other investments - other monetary financial institutions
BEFK3_C table
Integer currency data

MNB identification number: $\mathbf{R 0 7}$
Monthly data supply of other investments - other monetary financial institutions

| Other assets, bills receivables and other participations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | Other investment instrument | Maturing (shorterm/long-term) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  | Interests |  |  |  |  |
|  |  |  |  |  | Openingbalance atthe end ofthe period (atface value) | Changes during the period |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Openingbalanceaccruedinterest at thebeginning ofthe period | Changes during the period |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  | Transactions | Other changes |  |  |  | Accrued interest for the period |  | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R07
Monthly data supply of other investments - other monetary financial institutions
BEFK5_C table
Details of other changes of assets

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MNB identification number: $\mathbf{R 0 7}$
Monthly data supply of other investments - other monetary financial institutions

MNB identification number: R07
Monthly data supply of other investments - other monetary financial institutions
BEFT3_C table
Integer currency data

| Serial number | Other investment instrument | Maturity (short term) | Non-resident partner ISO country code | Original currency ISO code | Liability |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the beginning of the period | Changes during the period |  | Closing balance at the end of the period |
|  |  |  |  |  |  | Transactions | Other changes |  |
|  | a | b | c | d | e | f | g | h |
| 01. |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |
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MNB identification number: R07
Monthly data supply of other investments - other monetary financial institutions

MNB identification number: R07
Monthly data supply of other investments - other monetary financial institutions
BEFT5_C table
Integer currency data
Details of other changes of liabilities

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MNB identification number: $\mathbf{R 0 8}$

- other financial intermediaries and financial auxiliaries
BEFK1_DE table

| Serial no. | Other investment instrument | $\begin{aligned} & \text { Maturity } \\ & \text { (short/long) } \end{aligned}$ | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the end of the period (at face value | Changes during the period |  |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Openingbalance ataccrued interestat thebeginining ofthe period | Changes during the period |  |  | Closingbalance ofaccruedinterest at theend of theperiod |
|  |  |  |  |  |  | Trans | ctions | Other changes |  |  |  | Transactions |  |  |  |
|  |  |  |  |  |  | Increase in liability | Decrease in liability |  |  |  |  | Accrued interest for the period | Interest received during the period | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n | o |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R08
Monthly report of other investments

- other financial intermediaries and financial auxiliaries
BEFK2_DE table

MNB identification number: $\mathbf{R 0 8}$
Monthly report of other investments
- other financial intermediaries and financial auxiliaries
BEFK3_DE table
Integer currency data
Short-term trade credits

| Serial no. | Other investment instrument | Maturity (short) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the end of the period (at face value | Changes during the period |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) |
|  |  |  |  |  |  | Transactions | Other changes |  |  |
|  | a | b | c | d | e | f | g | h | i |
| 01. |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |
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MNB identification number: $\mathbf{R 0 8}$
Monthly report of other investments

- other financial intermediaries and financial auxiliaries
BEFK4_DE table

| Serial no. | Other investment instrument | Maturity (short/long) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the end of the period (at face value | Changes during the period |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Opening balance at accrued interest at the beginning of the period | Changes during the period |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  |  |  |  |  |  | Transactions |  |  |  |
|  |  |  |  |  |  | Transactions | Other changes |  |  |  | Accrued interest for the period | Interest received <br> during the <br> period | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: $\mathbf{R 0 8}$

- other financial intermediaries and financial auxiliaries
BEFK5_DE table
Details of other changes of assets

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Monthly report of other investments
－other financial intermediaries and financial auxiliaries

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MNB identification number: R08

- other financial intermediaries and financial auxiliaries
BEFT3_DE table
Integer currency data

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MNB identification number: R08
Monthly report of other investments

- other financial intermediaries and financial auxiliaries
BEFTA_DE table

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MNB identification number: R08

| Serial number | Other investment instrument | Maturity (short/long) | Non-resident partner |  | $\begin{gathered} \text { Original } \\ \text { currency ISO } \\ \text { code } \end{gathered}$ | Payingagent'snameparticipatingin asyndicate | Final maturity of the loan | Contract currency ISO code | Amount according to the contract | Loan identifier | Reasons of other changes | Subtotal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ISO country code | sector |  |  |  |  |  |  |  |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |
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Monthly data supply of other investments

- central government, local government and social security funds
BEFK1_GHI table

|  |  | - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $=$ |  |  |  |  |  |
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MNB identification number: R09
Monthly data supply of other investments

- central government, local government and social security funds
BEFK_GHI table

| Current account, fixed deposits |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial number | Other investment instrument | Maturity (short term/longterm) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  | Interests |  |  |  |  |  |
|  |  |  |  |  | Opening <br> balance at <br> the <br> beginning of <br> the period <br> (face value) | Changes during the period |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Opening balance of accrued interest of the beginning of the period | Changes during the period |  |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  |  |  |  |  |  |  | Transactions |  |  |  |
|  |  |  |  |  |  | Transactions | Other changes |  |  |  | Accrued interest for the period | Interest received during the period | Interest paid during the period | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | j | , | 1 | m | n | o |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R09
Monthly data supply of other investments

- central government, local government and social security funds
BEFK3_GHI table
Data in full currency

| Serial number | Other investment instrument | Maturity (short term) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the beginning of the period (face value) | Changes during the period |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) |
|  |  |  |  |  |  | Transactions | Other changes |  |  |
|  | a | b | c | d | e | f | g | h | i |
| 01. |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |
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MNB identification number: $\mathbf{R 0 9}$
Monthly data supply of other investments

- central government, local government and social security funds

| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | Other investment instrument | Maturity (short term/longterm) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  | Interests |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the beginning of the period (face value) | Changes during the period |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Opening balance of accrued interest of the beginning of the period | Changes during the period |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  |  |  |  |  |  | Transactions |  |  |  |
|  |  |  |  |  |  | Transactions | Other changes |  |  |  | Interest accrued for the period | Interest received during the period | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R09

- central government, local government and social security funds
BEFK5_GHI table
Integer currency data
Details of other changes of assets

| Serial <br> number | Instrument of <br> other <br> inbvestment to <br> be detailed | Maturity short- <br> term/long- <br> term | Non-resident <br> partner ISO <br> country code | Original <br> currency ISO <br> code | Reasons of <br> other <br> changes | Subtotal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f |
| 01. |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |
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MNB identification number: $\mathbf{R 0 9}$
Monthly data supplyof other investments

- central government, local government and social security

MNB identification number: $\mathbf{R 0 9}$
Monthlydata supply of other investments
- central government, local government and social security funds
BEFT3_GHI table
Integer currency data

| Serial number | Other investment instrument | Maturity (short term) | Non-resident partner ISO country code | Original currency ISO code | Liabilities |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the beginning of the period | Changes during the period |  | Closing balance at the end of the period |
|  |  |  |  |  |  | Transactions | Other changes |  |
|  | a | b | c | d | e | f | g | h |
| 01. |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |
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MNB identification number: R09
Monthly data supply of other investments

- central government, local government and social security funds
BEFT4_GHI table


MNB identification number: $\mathbf{R 0 9}$
Monthly data supply of other investments
- central government, local government and social security funds
BEFT5_C table
Integer currency data

MNB identification number: R10
Syndicated loans

| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | $\begin{array}{\|c\|} \text { Maturity } \\ \text { (short / long) } \end{array}$ | Resident borrower's name | Resident borrower'sreg.number | Finalmaturity ofthe loan | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Contract } \\ \text { currency ISO } \\ \text { code } \end{array} \\ \hline \end{array}$ | Amount <br> according <br> to the <br> contract |  | $\left\lvert\, \begin{gathered} \text { ISO county } \\ \text { code } \end{gathered}\right.$ | Opening balance at the beginning of the period (at face value) | Assets |  |  |  |  |  |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Closing balance at the end of the period (at book value) | Closing balance at the end of the period (at book value) | Opening Canges during the period |  |  |  | Closing balance of accrued interest for the period |
|  |  |  |  |  |  |  |  |  |  | Increase in assets $\quad$ Decrease in assets |  |  |  |  |  | Other volume cahnges |  |  | accrued interest at the beginning of the | Tranzakciók |  | $\begin{aligned} & \text { Other } \\ & \text { changes } \end{aligned}$ |  |
|  |  |  |  |  |  |  |  |  |  | Lending, purchase at face value | $\begin{gathered} \text { Price } \\ \text { changes } \end{gathered}$ | $\begin{gathered} \text { Interest } \\ \text { paid in } \\ \text { purchase } \end{gathered}$ price |  | $\begin{gathered} \text { Price } \\ \text { changes } \end{gathered}$ | Accrued, but not received interest by the time of sale |  |  |  |  |  | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Interest } \\ \text { received } \\ \text { during the } \\ \text { period } \end{array} \\ \hline \end{array}$ |  |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n | $\bigcirc$ | p | q | r | 5 | t | u | v | x |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R10
KONZK2 table
Details of changes of other receivables

|  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial number | Maturity (short/long) | Resident borrower's name | Resident borrower's reg.number | $\begin{gathered} \text { Final } \\ \text { maturity of } \\ \text { the loan } \end{gathered}$ | Contract currency ISO code | Amount according to the contract | ISO code of the drawdown currency | ISO country code | Reasons of other changes | Subtotal |
|  | a | b | c | d | e | f | g | h | i | j |
| 01. |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R10
Syndicated loans

MNB identification number: R10

| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | $\begin{array}{\|c\|} \text { Maturity } \\ \text { (short/ long) } \end{array}$ | Resident borrower's name | Resident borrower's reg.number | Final maturity of the loan | Contract currency ISO code | Amount according to the contract | ISO code of the drawdown currenc | $\begin{aligned} & \text { ISO country } \\ & \text { code } \end{aligned}$ | Reasons of other changes | Subtotal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | i |
| 01. |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: $\mathbf{R 1 5}$
Quarterly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFK1_AFK table

| Lendings |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | Other investment instrument | Maturity (Short term/longterm) | Non-resident partner ISO country code | Original currency ISO code |  |  | Ass |  |  |  |  |  | Interests |  |  |
|  |  |  |  |  | Opening <br> balance at <br> the <br> beginning of <br> the period at <br> face value | Changes during the period |  |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Opening balance of accrued interest of the beginning of the period | Changes during the period |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  | Transactions |  | Other changes |  |  |  | Transactions |  | Other changes |  |
|  |  |  |  |  |  | Increase in assets | $\left.\begin{array}{\|c} \text { Decrease in } \\ \text { assets } \end{array} \right\rvert\,$ |  |  |  |  | Interests accrued for the period | received during the period |  |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n | o |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 06. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R15
Quarterly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFK2_AFK table

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MNB identification number: R15

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFK3_AFK table

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MNB identification number: R15
Quarterly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFT4_AFK table
Integer currency data

MNB identification number: R15
- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFK5_AFK table
Details of other changes in assets

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Quarterly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households

MNB identification number: R15
- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFK3_AFK table

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MNB identification number: R15
Quarterly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFT4_AFK table
Integer currency data
Other liabilities, bills payable and actuarial reserves

| Serial number | Other investment instrument | Maturity (short term/longterm) | Non-resident partner ISO country code | Other currency ISO code | Liability |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the beginning of the period | Changes during the period |  | Closing balance at the end of the period | Opening balance of accrued interest at the beginning of the period | Changes during the period |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  | Transactions | Other changes |  |  | Transactions |  | Other changes |  |
|  |  |  |  |  |  |  |  |  |  | $\begin{array}{\|c\|} \hline \text { Accrued } \\ \text { interest for the } \\ \text { period } \end{array}$ | Interest paid during the period |  |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05. |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R15
Quarterly data supply of other investments

- non-financial enterprises, insurance companies and pension funds, as well as non-profit institutions assisting households
BEFT5_AFK table
Details of other changes in liabilities

MNB identification number: R16
Quarterly data supply of other investments - other monetary financial institutions

MNB identification number: R16
Quarterly data supply of other investments - other monetary financial institutions

| Current account, fixed deposits, currency stocks |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Other insvestment instrument | $\left\|\begin{array}{c} \text { Maturity (short } \\ \text { term/long- } \\ \text { term) } \end{array}\right\|$ | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  | Interests |  |  |  |  |  |
|  |  |  |  |  | Opening balance at the beginning of the period (at face value) | Changes during the |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Opening balance of accrued interest at the beginning of the period | Changes during the period |  |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  |  |  |  |  |  | Transactions |  |  | Other changes |  |
|  |  |  |  |  |  | Transacitons | Other changes |  |  |  | Accrued interest for the period | Interest received during the period | Interest paid during the period |  |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m | n | o |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R16
Quarterly data supply of other investments - other monetary financial institutions
BEFK3_C table
Integer currency data

| Short-term trade credits |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Other investment instrument | Maturity (short term) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  |
|  |  |  |  |  | Opening balance at the beginning of the period (at face value) | Changes during the period |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) |
| Serial number |  |  |  |  |  | Transactions | Other changes |  |  |
|  | a | b | c | d | e | f | g | h | i |
| 01. |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |
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MNB identification number: R16
Quarterly data supply of other investments - other monetary financial institutions

| Other assets, bills receivables and other participations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial number | Other investment instrument | Maturing (short term/longterm) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  | Interests |  |  |  |  |
|  |  |  |  |  | Opening balance at the end of the period (at face value) | Changes during the period |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Opening balance accrued interest at the beginning of the period | Changes during the period |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  |  |  |  |  |  | Trans | ctions |  |  |
|  |  |  |  |  |  | Transactions | Other changes |  |  |  | Accrued interest for the period | Interest received during the period | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | I | k | 1 | m | n |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R16
Quarterly data supply of other investments - other monetary financial institutions

MNB identification number: R16
Quarterly data supply of other investments - other monetary financial institutions

| Borrowings |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | $\begin{gathered} \text { Other } \\ \text { investment } \\ \text { instrument } \end{gathered}$ |  | Non-resident partner |  | $\left\lvert\, \begin{gathered} \text { Original } \\ \text { currency ISO } \\ \text { code } \end{gathered}\right.$ | $\begin{gathered} \text { Paying agent's } \\ \text { name } \\ \text { participating in a } \\ \text { syndicate } \end{gathered}$ | $\begin{array}{\|c} \text { Final } \\ \text { maturity of } \\ \text { the loan } \end{array}$ | $\begin{gathered} \text { Contract } \\ \text { currency } \\ \text { cut code } \end{gathered}$ | Contracted | $\begin{gathered} \text { Loan } \\ \text { identification } \end{gathered}$ | $\begin{array}{\|c} \text { Opening } \\ \text { balance at } \\ \text { the } \\ \text { begining } \\ \text { of the } \\ \text { period } \end{array}$ |  | Liability |  |  | $\begin{array}{\|c\|} \hline \text { Opening } \\ \text { balance of } \\ \text { accrued } \\ \text { interest at the } \\ \text { beginning of } \\ \text { the period } \end{array}$ |  | Interests |  |  |
|  |  |  |  |  | Changes during the period |  |  |  |  |  |  | $\left\lvert\, \begin{gathered} \text { Closing } \\ \text { balance at } \\ \text { the end of the } \\ \text { period } \end{gathered}\right.$ | Changes during the period |  |  |  |  |
|  |  |  | $\left\|\begin{array}{c} \text { ISO country } \\ \text { code } \end{array}\right\|$ | sector |  |  |  |  |  |  |  |  | Increase in liability | Decrease in liability | $\begin{gathered} \text { Other } \\ \text { changes } \end{gathered}$ |  | $\begin{array}{\|c} \text { Accrued } \\ \text { interest for } \\ \text { the period } \end{array}$ | $\begin{array}{\|l\|l\|} \hline \text { Interest } \\ \text { paid } \\ \text { puring } \\ \text { puriog } \end{array}$ | $\begin{gathered} \text { Other } \\ \text { changes } \end{gathered}$ |  |
|  | a | b | c | d |  | . | f | g | h | i | ; |  | 1 | m | n | 。 | P | q | r | s | t |
| $\frac{01}{02}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R16
Quarterly data supply of other investments - other monetary financial institutions

| Serial number | Other investment instrument | Maturity (short-term/longterm) | Non-resident partner ISO country code | Original currency ISO code | Liability |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the end of the period | Changes during the period |  | Closing balance at the end of the period | Opening balance of accrued interest at the beginning of the period | Changes during the |  | Other changes | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | Transactions | Other changes |  |  | Accrued interest for the period | Interest paid for the period |  |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R16
Quarterly data supply of other investments - other monetary financial institutions
BEFT3_C table


MNB identification number: R16
Quarterly data supply of other investments - other monetary financial institutions

| Serialnumber | Other investment instrument | Maturity (short term/longterm) | Non-resident partner ISO country code | Original currency ISO code | Liability |  |  |  | Interests |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the beginning of the period | Changes in the period |  | Closing balance at the end of the period | Opening <br> balance of accrued interest at the beginning of the period | Changes during the period |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  |  |  |  |  | Transactions |  |  |  |
|  |  |  |  |  |  | Transactions | Other changes |  |  | $\begin{gathered} \text { Accrued } \\ \text { interest for the } \\ \text { period } \end{gathered}$ | Interest paid for the period | Other changes |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R16
Quarterly data supply of other investments - other monetary financial institutions
BEFT5_C table
Integer currency data
Details of other changes of liabilities

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MNB identification number: R17
Quarterly report of other investments

- other financial intermediaries and financial auxiliaries
BEFK1_DE table

| Serial no. | Other investment instrument | Maturity (short/long) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the end of the period (at face value | Changes during the period |  |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) | Openingbalance ataccrued interestat thebeginning ofthe period | Changes during the period |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  | Transactions |  | Other changes |  |  |  | Transactions |  | Other changes |  |
|  |  |  |  |  |  | Increase in liability | Decrease in liability |  |  |  |  | Accrued interest for the period | Interest received during the period |  |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n | o |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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MNB identification number: R17
Quarterly report of other investments

- other financial intermediaries and financial auxiliaries
BEFK2_DE table

MNB identification number: R17
Quarterly report of other investments
- other financial intermediaries and financial auxiliaries
BEFK3_DE table
Integer currency data
Short-term trade credits

| Serial no. | Other investment instrument | Maturity (short) | Non-resident partner ISO country code | Original currency ISO code | Assets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the end of the period (at face value | Changes during the period |  | Closing balance at the end of the period (at face value) | Closing balance at the end of the period (at book value) |
|  |  |  |  |  |  | Transactions | Other changes |  |  |
|  | a | b | c | d | e | f | g | h | i |
| 01. |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |
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MNB identification number: $\mathbf{R 1 7}$
Quarterly report of other investments

- other financial intermediaries and financial auxiliaries
BEFK4_DE table

MNB identification number: R17
- other financial intermediaries and financial auxiliaries
BEFK5_DE table
Details of other changes of assets

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Quarterly report of other investments

- other financial intermediaries and financial auxiliaries

MNB identification number: R17
Quarterly report of other investments
- other financial intermediaries and financial auxiliaries
BEFT2_DE table
Current accounts kept by non-bank

| Serial no. | Other investment instrument | Maturity (short) | Non-resident partner ISO country code | Original currency ISO code | Liability |  |  |  | Interest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Opening balance at the beginning of the period | Changes during the period |  | Closing balance et the end of the period | Opening balance at accrued interest at the beginning of the period | Changes during the period |  |  | Closing balance of accrued interest at the end of the period |
|  |  |  |  |  |  |  |  |  |  | Transactions |  | Other changes |  |
|  |  |  |  |  |  | Transactions | Other changes |  |  | Accrued interest for the period | Interest paid during the period |  |  |
|  | a | b | c | d | e | f | g | h | 1 | j | k | 1 | m |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R17
Quarterly report of other investments

- other financial intermediaries and financial auxiliaries
BEFT3_DE table
Integer currency data

|  |  | - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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MNB identification number: R17
Quarterly eport of other investments

- other financial intermediaries and fina
- other financial intermediaries and financial auxiliaries
BEFTA_DE table

MNB identification number: R17
BEFT5_DE table
Quarterly report of other investments
- other financial intermediaries and financial auxiliaries
BEF

| Serial number | Other investment instrument | Maturity (short/long) | Non-resident partner |  | $\begin{array}{\|c} \text { Original } \\ \text { currency ISO } \\ \text { code } \end{array}$ | Payingagent'snameparticipatingin asyndicate | Final maturity of the loan | Contract currency ISO code | Amount according to the contract | Loan identifier | Reasons of other changes | Subtotal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ISO country code | sector |  |  |  |  |  |  |  |  |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 |
| 01. |  |  |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |

# Completion instructions for the report Other investments Syndicated loans 

## I. General instructions

## 1. Transactions to be included in the report

Tables beginning with BEF for Other investments are used to report financial institutions' (i.e. data suppliers under sectors $\mathrm{C}, \mathrm{D}$ and E as per point I.A. 4 of this Annex) assets and liabilities vis-à-vis non-resident partners from loans opened or closed, payment accounts, deposits, trade credits, bills of exchange or other types of claims, as well as their changes, regardless of whether or not the non-resident partner is the data supplier's non-resident direct capital investor, nonresident direct capital investment, or a group member of its enterprise group. Exceptions include any assets and liabilities vis-à-vis non-resident partners arising from capital paid in but not registered yet, and assets and liabilities from dividend payments, which shall be reported in Tables TBK/TBT of data supplies R03 or R13.

Tables beginning with BEF for Other investments data suppliers under sectors A, F, G, H, I, K as per point I.A. 4 of this Annex, shall report assets and liabilities from loans opened or closed, payment accounts, deposits, trade credits, bills of exchange or other types of claims, as well as their changes vis-à-vis those non-resident partners, which are neither the non-resident direct capital investors, nor the non-resident direct capital investments of the data supplier, nor do they belong to its enterprise group.

If in the meantime a non-resident partner becomes member of the enterprise group or a direct share relationship is formed between it and the data supplier, and thus the partner becomes a non-resident direct capital investor or capital investment, then all assets and liabilities vis-à-vis that partner shall be removed from the tables beginning with BEF (under the column displaying Other changes), and moved to Tables TBK/TBT of reports R02/R12.

In accordance with point 1 of Annex 3 of this Decree and the technical guidelines published on the official website of the MNB, the data supplies of fund managers under sector D5 shall include the consolidated data of their own transactions, as well as transactions made with nonresidents relating to the money market funds and investment funds managed by the data supplier.

## 2. Data items of the report

Data in the report shall be reported in original currency as round numbers.
Capital and interest liabilities and interest receivables from other investments shall be reported at nominal value, and the stock of capital claims shall be reported at nominal value and at book value. Transactions shall be reported at market value, except data supply R10, whose individual items shall be reported separately (nominal value, effect of exchange rate change, interest accrued until the sale or paid in the purchase price).
Syndicated loans, loans extended by the World Bank with a maturity over one year, state guaranteed loans and borrowings of data suppliers controlled by the state, shall be identified separately, whereas the stock of all other assets and liabilities and their changes shall be shown
consolidated by country and currency type (each constituting a separate row in the specific tables).

In case of loans provided through a non-resident paying agent, the resident borrower shall report the total liabilities vis-à-vis the entire group of lenders as well as their changes, which the MNB shall then reduce by the portion provided by the participant resident credit institutions (Tables KONZK1, KONZK2, report R10).
In the case of a resident paying agent, the borrower is not required to disclose data on the syndicated loan, because the portion of the liabilities vis-à-vis non-residents, as well as its changes, will be reported by the resident paying agent (Tables KONZT1, KONZT2, report R10).
In the case of multi-currency loans the loans shall be reported in the currency it was disbursed. Whenever the multi-currency loan switches from the disbursement currency to another currency, it will have to be reclassified, i.e. under the Other changes column the available portion of the loan in the disbursement currency shall be removed by using the code ATSO (Reclassification), and simultaneously, the loan shall be recorded, in the new disbursement currency, in Tables BEFK1 or BEFT1.
3. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## II. Detailed instructions for the completion of the tables

The codes and descriptions of the instruments to be used in the tables of the reports are listed in point 4.9 of Annex 3 of this Decree.

In the Maturity column the code of the original maturity of the asset or liability shall be reported, R stands for loans with a maturity under 1 year, and H stands for long-term, that is, loans with a maturity over one year. In the case of facility agreements, when selecting the maturity code the original maturity of the individual disbursements should be considered, rather than the maturity of the entire facility.

In the column indicating the country of the non-resident partner enter the ISO code of that country or international organisation, against which the claim or liability exists, in accordance with the codes indicated in point 4.2 of Annex 3 of this Decree listed in the technical guidelines available on the MNB website.

Original currency indicates the currency in which the asset or claim is denominated or repayable, which could differ from the contractual currency. The ISO codes of specific currencies as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

For reports R06/R15, R07/R16, R08/R17 and R09, the other reasons for capital changes shall be reported in Table BEFK5 for claims, and Table BEFT5 for liabilities, by using the codes referred to in point 4.9 of Annex 3 of this Decree, and listed in the technical guidelines published on the official website of the MNB. For data supply R10, the details shall be supplied in Tables KONZK2 and KONZT2.

Amount items reported under other changes that occurred due to the specified change, shall be reported in the table along with the identification data of the specific instrument as many times as many reasons necessitated such other change.

The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.

MNB identification number: R11

Monthly data supply of unrequited transfers and non-produced non-financial assets

VISZ table
Unrequited transfers and non-produced non-financial assets (data in currency rounded to integers)

| Serial number | Instrument | Non-resident partner country ISO code | Currency ISO code | Transactions |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Credit | Debit |
|  | a | b | c | d | e |
| 01. |  |  |  |  |  |
| 02. |  |  |  |  |  |
| 03. |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| nn |  |  |  |  |  |

MNB identification number: R18

Quarterly data supply of unrequited transfers and non-produced non-financial assets

VISZ table
Unrequited transfers and non-produced non-financial assets (data in currency rounded to integers)

| Serial number | Instrument | Non-resident partner country ISO code | $\begin{gathered} \text { Currency ISO } \\ \text { code } \end{gathered}$ | Transactions |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Credit | Debit |
|  | a | b | c | d | e |
| 01. |  |  |  |  |  |
| 02. |  |  |  |  |  |
| 03. |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |
| nn |  |  |  |  |  |

## Completion instructions for the report

## Unrequited transfers, and non-produced non-financial assets

## I. General instructions

1. Transactions to be included in the data supply

This data supply includes unrequited current and capital transfers (taxes, social security contributions, benefits, etc.) made by the data supplier in the reference period to a non-resident, or made by a non-resident to the data supplier, as well as returned transfers. Acquisitions from or transfers to non-residents of non-produced, non-financial assets shall also be reported here, including costs and incomes from trading emission quotas (patents, inventions, copyrights, franchise, trade marks, mining rights, etc.).

The foreign branch office of the data supplier is considered to be a non-resident for the purposes of balance of payments reports. Transactions of the data supplier referred to in the previous paragraph vis-à-vis its non-resident branch are therefore also to be reported in these tables; while transactions of the non-resident branch offices vis-à-vis other non-residents shall not be reported here.

## 2. Data items of the report

Transactions are to be reported by instruments, and in a breakdown by country and currency. Data shall be entered in foreign currency, rounded to the nearest integer.

Transactions shall be reported in the period when the actual transfer of funds took place.
3. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## II. Detailed instructions for the completion of the table

Unrequited current and capital transfers to the data supplier carried out in the reference period shall be recorded as income, while current and capital transfers made by the data supplier to a non-resident shall be recorded - without a prefix - as expense. If a previously received or paid unrequited transfer is returned, it shall be recorded either under income, or expenses - in the column identical with the original transfer - , with a negative prefix.

For non-produced, non-financial assets, the following shall be reported as income or expense:

- For a sale/purchase transaction, the sale/purchase price settled in the reference period,
- for non-financial assets, the value of the non-financial asset provided in the reference period as defined by the deed of foundation
- for receipts and transfers without payment, the historic value based on the accounting records, or the removed book value

The codes to be used for the completion of this table as per point 4.9 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

In the row indicating the country of the non-resident partner's seat or that of the international organisation, the ISO code listed in the technical guidelines published on the official website of the MNB shall be used, as referred to in point 4.2 of Annex 3 of this Decree.

In the row indicating the ISO code of the transaction's currency, the applicable codes as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.

The methodological guidelines assisting in the completion of the tables as referred to in point 9 of Annex (3) of this Decree are located in the technical guidelines available on the official website of the MNB.

## Supplementary balance sheet data of non-financial corporations

TAJ table
General, non-consolidated balance sheet data including non-resident branch data (in HUF million)

| Serial <br> number | Definition | Data at end of the <br> reference quarter |
| :---: | :--- | :---: |
|  |  |  |
| 02 | Receivables from trade credits (including also associated companies and other <br> participations) |  |
| 03 | Payables from trade credits (including also associated companies and other <br> participations) |  |
| 04 | of which payables to abroad |  |
| 05 | Total loans granted (long and short term loans, including associated companies and <br> other participations) |  |
| 06 | of which loans granted to non-resident |  |
| 07 | Cash in hand (HUF and foreign currency) |  |
| 08 | Registered capital |  |
| 09 | of which redeemed treasury shares, particpation at face value |  |
| 10 | Capital reserve |  |
| 11 | Retained earnings |  |
| 12 | Other reserves and capital components |  |
| 13 | Interim (preliminary) profit (cumulated within the year, with dividends) |  |
| 14 | Interim (preliminary) equity (07+09+10+11+12) |  |

# Completion instructions for the report <br> Supplementary balance sheet data of non-financial corporations 

## I. General instructions

## 1. Information to be included in the data supply

This report covers interim quarterly and end-of-year balance sheet data in conformity with Hungarian accounting regulations. This report does not have to be repeated when the data of the final annual report are available.

## 2. Data items of the report

Data shall be provided for the last day of the reference quarter (calendar quarter), in HUF millions, rounded to the next integer. The required balance sheet data include the unconsolidated total sum of the data supplier's own items (not only vis-à-vis non-residents), together with its non-resident branches, in (or converted to) domestic currency.
3. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## II. Detailed instructions for the completion of the tables

Rows 01 to 04 : End-of-period sum total stock of accounts receivable and payable resulting from the supply of goods and services should include stock of such assets and liabilities vis-àvis associated enterprises and other enterprises with equity interest. Assets and liabilities shall be reported at net book value (including depreciation).
Rows 05 to 06: Loans granted shall mean sums lent to any partner, resident or non-resident, shown under long term or short term assets, including loans to associated enterprises and other enterprises with equity interest and the data supplier's employees as well.
Row 07: This row shall indicate the data supplier's cash on hand. As for as liquid assets are concerned, it shall not include invoices, bank deposits and cheques, for it shall cover only cash in forints and any other currency.
Row 12: Interim (preliminary) profits correspond to results accumulated from the first day of the business year up to the last day of the reference quarter, less the tax payment obligation on results for the period, but not less dividend payments. Reported results - as well as computed shareholders' equity - must include shareholders' income or dividends that may have been voted for the business year or even paid (in the form of prepaid dividends). If the accounts are not closed in full during the year, or by the deadline prescribed for data supply, profit and loss shall be determined for the year by way of estimation with a view to providing information that is more accurate.

The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.
MNB identifiction number: R20

| Long-term syndicated and public and publicly guaranteed loans |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{l}\text { Serial } \\ \text { number }\end{array}$ | $\begin{array}{c}\text { Instrument of loan liability } \\ \text { over one year }\end{array}$ | $\begin{array}{c}\text { Amount of } \\ \text { contract }\end{array}$ | $\begin{array}{c}\text { ISO code of } \\ \text { currency of } \\ \text { contract }\end{array}$ | Final maturity | $\begin{array}{c}\text { ISO code } \\ \text { of original } \\ \text { currency }\end{array}$ | Due date | \(\left.\begin{array}{c}Amount <br>

due\end{array}\right\}\)
MNB identifiction number: $\mathbf{R 2 0}$

- non-financial enterprises, insurance companies and pension funds, non-profit institution assisting household, as well as other financial intermediaries and companies performing supplementary financial activities


## LEJ3 table

Integer currency data
Long-term other loans, financial lease, trade credits, repos and other
habilities

|  | - |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathscr{y} \\ & \text { gn } \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\checkmark$ |  |  |  |
|  | $\bigcirc$ |  |  |  |
|  | - |  |  |  |
|  |  |  | $\mathrm{i}$ | : |

MNB identification number: R21

| syndicated loans (assets vis-à-vis residents) |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Serial <br> number | Amount contracted | ISO code of currency <br> of the contract | Final maturity | ISO code of <br> currency drawn | Due date | Amount due |  |  |
|  | a | b | c | d | e | f |  |  |
| 01. |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |

MNB identification number: R21

| Maturity breakdown of long-term assets and liabilities broken by the due date <br> - other monetary institutions |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEJ2 table <br> Integer currency data |  |  |  |  |  |  |  |
| Syndicated loans (liabilities to non-residents) and public and publicly guaranteed debt |  |  |  |  |  |  |  |
| $\left\|\begin{array}{c\|} \text { Serial } \\ \text { number } \end{array}\right\|$ | Instrument | Amount | ISO code of currency of contract | Final maturity | ISO code of original currency | Due date | $\begin{gathered} \text { Amount } \\ \text { due } \end{gathered}$ |
|  | a | b | c | d | e | f | g |
| 01. |  |  |  |  |  |  |  |
| 9. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
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MNB identification number: R21
Maturity breakdown of long-term assets and liabilities broken by the due date

MNB identification number: R22
Maturity breakdown of long-term debt

- central government, local government and social security funds
LEJ2 table
Integer currency data
Syndicated, public and publicly-guaranteed loans

|  | - |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| H | $\sim$ |  |  |  |
|  |  |  | S | $E$ |

MNB identification number: R22
Maturity breakdown of long-term debt

- central government, local government and social security funds
LEJ3 table
Integer currency data

|  | - |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | - |  |  |  |
|  | - |  |  |  |
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## MNB data collection identification number: R20, R21, R22

## Completion instructions for the report Maturity breakdown of assets and liabilities with a maturity of more than one year

## I. General instructions

These data supplies shall indicate in Tables LEJ1, LEJ2 or LEJ3 the maturity breakdown of longterm debts (with a maturity of over one year) vis-à-vis non-residents as of the end of the quarter, and any receivables reducing total debts as reported in Tables KONZK1 and KONZT1 of data supplies R06/R15, R07/R16, R08/R17, R09 and R10.

In accordance with point 1 of Annex 3 of this Decree and the technical guidelines published on the official website of the MNB, the data supplies of fund managers under sector D5 shall include data of their own transactions, as well as transactions made with non-residents relating to the money market funds and investment funds managed by the data supplier.

A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## II. Detailed instructions for the completion of the tables

The codes and descriptions of the instruments to be used in the tables of the reports are listed in point 4.9 of Annex 3 of this Decree listed in the technical guidelines available on MNB website.
Amounts due shall be indicated in a monthly breakdown up to the final maturity in the YYYYMM format. Matured items shall be reported for the first month following the reference quarter.

Amounts required in these reports shall be indicated in original currency, in round numbers, with the codes referred to in point 4.1 of Annex 3 of this Decree, listed in the technical guidelines available on the official website of the MNB.

The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5 of Annex 3 of this Decree are located in the technical guidelines available on the official website of the MNB.
MNB identification number: $\mathbf{R} 24$
Quarterly data supply of meta data of public and publicly guaranteed debts over one year vis-à-vis non
BEFTG table:

| $\left\|\begin{array}{c} \text { Serial } \\ \text { numb } \\ \text { er } \end{array}\right\|$ | Reporting country | Debt number | Debt number in reporting country | Name of borrower | Type of borrower | Name of guarantor | Relationship to central government budget | $\begin{array}{\|c} \text { Purpose of the } \\ \text { debt } \end{array}$ | Type of agreement | Method of principal repayment | Base of principal payment | Number of day in the reference period from drawing to the first principal repayment | $\begin{array}{\|c} \begin{array}{c} \text { Number of } \\ \text { principal } \\ \text { repayments by each } \\ \text { drawing } \end{array} \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| .. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |


| $\begin{aligned} & \text { Serial } \\ & \text { numb } \\ & \text { er } \end{aligned}$ | $\left\lvert\, \begin{gathered} \text { First principal } \\ \text { repayment date } \end{gathered}\right.$ | Last <br> principal <br> repayment <br> date <br> (maturity) | Annual repayment frequency | Name of creditor | Creditor's guarantor | Creditor's country | Type of creditor | $\begin{aligned} & \text { Commitment } \\ & \text { date } \end{aligned}$ | Amount of commitment or rescheduling | Debt currency | Repayment currency | Type of interest | Base of the first variable interest rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | n | - | p | q | r | s | t | u | v | w | x | y | z |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| .. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |
| BEFT | 16 table continue |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Serial } \\ & \text { numb } \\ & \text { er } \end{aligned}$ | $\begin{aligned} & \text { Base of the } \\ & \text { second } \\ & \text { sariable } \\ & \text { interest rate } \end{aligned}$ | First fixed interest rate | First margin | $\begin{array}{\|c} \begin{array}{c} \text { Second } \\ \text { fixed } \\ \text { interest rate } \end{array} \end{array}$ | Second margin | First interest payment date | Last interest payment date | Annual interest payment frequency | Scope of the second fixed interest rate | Scope of the second margin | $\begin{array}{\|c} \text { Commitment } \\ \text { charge } \end{array}$ | Notes |  |
|  | aa | ab | ac | ad | ae | af | ag | ah | ai | ${ }^{\text {aj }}$ | ak | al |  |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| .. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |

MNB identification number: R24
Quarterly report on certain data of long-term debt of economic organisations owned by the state and with majority state participation, as well as economic organisations in which the state does not have majority participation but have a long-term state guaranteed debt to foreign parties
Rescheduled long-term debts, repayment and interest payment schedule
BEFT7 table:
MNB identification number: R24
Quarterly report on certain data of long-term debt of economic organisations owned by the state and with majority state
participation, as well as economic organisations in which the state does not have majority participation but have a long-term state guaranteed debt to foreign parties

MNB identification number: $\mathbf{R 2 8}$
Annual report on certain data of long-term debt of economic organisations owned by the state and
with majority state participation, as well as economic organisations in which the state does not
have majority participation but have a long-term state guaranteed debt to foreign parties
BEFT10 table:
Data by round to integer

| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | Debt number | Currency | $\begin{array}{\|c} \text { Outstanding } \\ \text { debt } \end{array}$ | Undrawn amount | Principal arrear | Interest arrear | Contracted amount | Drawdown | Cancellation | Write off | Principal repayment | Interest payment | Rescheduled outstanding debt |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a | b | c | d | e | f | g | h | i | i | k | 1 | m |
| 01 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |


| $\begin{gathered} \text { Serial } \\ \text { number } \end{gathered}$ | Rescheduled principal arrear | Rescheduled interest arreat | Rescheduled principal due | Rescheduled interest due | Cancelled principal arrear | Cancelled interest arrear | Cancelled principal due | Cancelled interest due |  | Amount drawn during the rescheduling |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | n | o | p | q | r | s | t | u | v | w | x |
| 01 |  |  |  |  |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |

## Completion instructions for the report

This data supply shall report the debts - vis-à-vis non-residents with a maturity of more than one year - of the central government, business entities owned or controlled by the central government, and business entities not controlled by the central government but whose long term debts vis-à-vis non-residents are guaranteed by the central government.

## I. General instructions

For the purposes of data supplies R24 and R28, the scope of business entities owned or controlled by the central government shall include the central government and its organisations, departments and institutions, county municipalities and local governments together with their departments and institutions, and all business organisations controlled by the central government.

Data suppliers not controlled by the central government shall acquire a publicly guaranteed debt if the central government undertakes a guarantee for their debt service (principal and interest payment).

Report R24 shall be completed if there are new security liabilities or borrowings vis-à-vis nonresidents (except the World Bank) with a maturity of over one year, or if there were changes in their data reported earlier in data supplies R24 and R28.

Data supply R28 contains the stock and transaction data for the reference year of loans reported in report R28 in the previous year, and R24 in the current year.

A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## II. Detailed instructions for the completion of the tables

The "Debt ID code" indicated in Table BEFT6 should be either requested before the data supply, or this field should be left blank, in which case the Statistics Divison of the MNB will generate the code and return it to the data supplier. The Debt ID code thus returned shall be used in Tables BEFT7 and BEFT8 of report R24, and throughout report R28.

The currency codes to be used in this data supply as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB, and the other codes referred to in point 4.9 of the same Annex, also available in the technical guidelines on the MNB website, shall be used according to the instructions therein.

In "Comments", please indicate the following:

- the fact that under the contract the central government (or an organisation acting on its behalf) undertakes to provide the foreign currency required for the repayment of the debt, should it become necessary,
- the type of the loan contract, if it was listed under the "Other" category in column i,
- in the case of syndicated loans the participating countries,
- if the loan payments are made in multiple currencies, the details of those currencies
- other fees and commissions in addition to commitment fees,
- any other comments deemed useful with respect to the loan.

Tables BEFT7 and BEFT6 shall contain the Debt ID codes and details of loans whose principal and interest payments are not made in regular intervals.
In addition, the same table shall be used for loan rescheduling agreements covering more than one year, in which case the entire loan amount to be rescheduled, reported in Table BEFT6, shall be broken down to yearly components.

Data reported in Tables BEFT6 and BEFT7 and in Table BEFT10 of data supply R28 may be corrected in Table BEFT8. Modified data shall be listed by Debt ID code and column description.

The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5 of Annex 3of this Decree are located in the technical guidelines available on the official website of the MNB.
MNB identification number: $\mathbf{R 2 5}$
Guarantees assumed by the state
HIT table:
Data in full currency
State guarantee assumed for non-resident creditors

| Serial number | Non-resident creditor |  | Name of the resident borrower | Register code of the resident borrower | $\begin{aligned} & \text { Contract } \\ & \text { currency ISO } \\ & \text { code } \end{aligned}$ | Amount of agreement | Actual payment by the state (guarantor) | Stock at the end of the reference period | Starting date of undertaking the guarantee | Final maturity of the loan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | name | ISO country code |  |  |  |  |  |  |  |  |
|  | a | b | c | d | e | f | g | h | i | j |
| 01. |  |  |  |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |  |  |  |
| 04. |  |  |  |  |  |  |  |  |  |  |
| 05. |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |

## Completion instructions for the report

## Guarantees undertaken by the central government

## I. General instructions

This data supply is used to report data related to guarantees undertaken by the state for the repayment of principal and interest on a debt borrowed by a resident company from a nonresident entity.

Data reporting is to be provided loan-by-loan, in round foreign currency figures on new and existing loans guaranteed by the state vis-à-vis non-residents, including actual payments made by the state as guarantor.

A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## II. Detailed instructions for the completion of the tables

In the column indicating the country of the non-resident creditor enter the ISO code of that country or international organisation, to which the debt is payable, in accordance with the codes indicated in point 4.2 of Annex 3 of this Decree, as listed in the technical guidelines published on the official website of the MNB.

For the reporting of the contract currency the ISO codes to be applied as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.

The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error free submission, as referred to in points 9 and 5 of Annex 3of this Decree are located in the technical guidelines available on the official website of the MNB.
MNB identification number: R26
Stock and flow data for claims on and liabilities to other EU member states concerning VAT accounts kept in EUR

| Stock and flow data for claims on other EU member states concerning VAT accounts kept in EUR |  |  |  |  |  |  | Closing balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Opening balance | Increase |  | Decrease |  |  |
| number | Country code |  | due to VAT declarations | due to tax revisions | due to payments | due to tax revisions |  |
|  | a | b | c | d | e | f | $g=b+c+d-e-f$ |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

MNB identification number: R26
Stock and flow data for claims on and liabilities to other EU member states concerning VAT accounts kept in EUR
Stock and flow data for liabilities to other EU member states concerning
VAT accounts kept in EUR


## MNB data collection identification number: R26

## Completion instructions for the report

## Stocks and flows of receivables and liabilities vis-à-vis non-residents on VAT accounts in euro

## I. General instructions

Data in this data supply shall be reported in EUR integers.
Revision rules supporting error-free completion are listed in point 5 of Annex 3 in the technical guidelines available on MNB website.

## II. Detailed instructions for the completion of the tables Table BEFK9

Country codes to be applied are listed in point 4.2. of Annex 3 in the technical guidelines available on MNB website.

This table includes data on the increase or decrease of Hungary's claim with respect to the VAT transactions of tax payers (electronic service providers) registered outside of Hungary and with a seat outside of the European Union Member States, as well as stock data at the end of the reference period, in a breakdown by EU Member States.

## Table BEFT9

This table includes data on the increase or decrease of Hungary's liabilities to other Member States of the European with respect to the VAT transactions of tax payers (electronic service providers) registered in Hungary and with a seat outside of the European Union Member States, as well as stock data at the end of the reference period.
MNB identification number: $\mathbf{R 2 7}$
Real estate investments of resident natural persons abroad


# Completion instructions for the report Real estate investments of resident natural persons abroad 

## I. General instructions

## II. 5. Transactions to be included in the data supply

Data reporting is to be provided on the purchases and sales of foreign real estate by resident natural persons via the data supplier for the reference period, based on the details of real estate sales contracts concluded in the reference period.

## 1. Data items of the report

Transaction data on foreign real estate are to be reported by country (the location of the reported real estate), consolidated for individual contract currencies (these data constitute one row in the specific tables), taking into account all sales and purchases in the reference period. Transaction (turnover) data shall be reported in foreign currency integers, no decimals.
Transaction data shall be reported for the period in which the contract was concluded.
Sale and purchase transactions of foreign real estate shall be indicated with a positive sign in the table.
3. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## III. I. Detailed instructions for the completion of the tables

In column a, enter the ISO code of the country where the specific real estate is located, in accordance with the codes indicated in point 4.2 of Annex 3 of this Decree, as listed in the technical guidelines published on the official website of the MNB.

Columns cand d shall include consolidated value of real estate purchase and sale transactions made in the reference period, by country and by original currency based on the contractual purchase and sale prices, which amounts may not include any commission or taxes.

Column e shall indicate the ratio of foreign real estate purchases of resident private individuals by means of real estate loans, displayed as a percentage of the total purchase turnover indicated in the relevant row, rounded to integers (percentage of purchase price financed by loans).

Column f shall indicate the average term of the real estate loans used to finance the foreign real estate purchases of resident private individuals, expressed in number of years (average maturity of such real estate loans).

The foreign currency ISO codes as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

Revision rules supporting error-free completion as per point 5 of Annex 3 of this Decree are listed in the technical guidelines available on the official website of the MNB.

## Annual report of capital investments

TRE table

## Registration data of reporting institutions

| Serial <br> num <br> ber | Definition | Data for the previous <br> period as of last day <br> of the reporting <br> financial year | Data for the reference <br> period as of last day <br> of the reporting <br> financial year |
| :---: | :--- | :---: | :---: |
| 01 | The date of the end of the financial year of the reporting <br> institution(yyyymmdd) | a | b |
| 02 | Book keeping currency of the reporting institution (ISO code) <br> (3 characters): |  |  |
| 03 | Is the reporting institution listed? (yes=1 no=0) |  |  |
| 04 | Is it true for the reporting institution that none of the non- <br> resident investors' ownership ratio reaches $10 \%$ ? (1=yes / <br> $0=$ no) |  |  |
| 05 | In how many foreign companies does the reporting institution <br> have direct participation of at least $10 \%$ or higher? (number) |  |  |

## TEA1 table

Data related to participations of foreign direct investors and related reverse investments

| Serial number | Partner identification code of the foreign direct investor (the code defined by the reporting institution, contained in the R01 report of NBH) | Direct participation of the foreign capital investor in the reporting institution (\% with two decimals) |  | In case of reverse investment, the participation of the reporting institution in its foreign investor (\% with two decimals) |  | In case of reverse investment the stock of the equity of the reporting institution in its foreign investor based on its own books data (in the book keeping currency in thousand) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Data for the previous period as of last day of the reporting financial year | Data for the reference period as of last day of the reporting financial year | Data for the previous period as of last day of the reporting financial year | Data for the reference period as of last day of the reporting financial year | Data for the previous period as of last day of the reporting financial year | Data for the reference period as of last day of the reporting financial year |
|  | a | b | c | d | e | f | g |
| 01 |  |  |  |  |  |  |  |
| 02 |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

TEA2 table
Balance sheet data of the reporting institution (in the book keeping currency of the reporting institution, in thousand)
$\left.\begin{array}{|c|l|c|c|c|}\hline \text { Serial } \\ \text { number }\end{array} \quad \begin{array}{c}\text { Data for the } \\ \text { previous period } \\ \text { as of last day of } \\ \text { the reporting } \\ \text { financial year }\end{array} \begin{array}{c}\text { Modifications of } \\ \text { previous years (if the } \\ \text { balance sheet has } \\ \text { three columns) }\end{array} \begin{array}{c}\text { Data for the } \\ \text { reference period } \\ \text { as of last day of } \\ \text { the reporting } \\ \text { financial year }\end{array}\right\}$

TEA3 table
Profit and loss account data of the reporting institution (in the book keeping currency of the reporting institution, in thousand)

| Serial <br> number | Definition | Reporting year |
| :---: | :--- | :---: |
| 01 | Profit after taxes (with prefix) |  |
| 02 | General provisions - use of provisions (with prefix) |  |
| 03 | Profit reserve used for dividends |  |
| 04 | Dividend payable |  |

## TEA4 table

Items of the reporting institution's profit and loss account not closely related to ordinary operation (data in HUF thousand/th currency rounded to integer)

| Serial number | Definition | Reporting year |
| :---: | :---: | :---: |
| 01 | Amount paid for severance pays (-) |  |
| 02 | Loss of value on stocks and receivables (-) |  |
| 03 | Backmarking loss of value on stocks and receivables (+) |  |
| 04 | Accelerated descripton of tanglible assets (-) |  |
| 05 | Backmarking accelerated descripton (+) |  |
| 06 | Loss of value on financial assets reduces with backmarking (-) |  |
| 07 | Amounts paid/accounted/payable in relation to claims (-) |  |
| 08 | Amounts received in relation to claims ( + ) |  |
| 09 | Derecognised book value based on the sale of tangible assets (-) |  |
| 10 | Consideration received from the sale of tangible assets (+) |  |
| 11 | Derecognised book value of tangible assets upon destruction/scrapping (-) |  |
| 12 | Profit of financial assets selling (the prefix is (-) if it is a loss, and (+) if it is a gain) |  |
| 13 | Realised and non-realised loss/gain (the prefix is (-) for a loss and (+) for a gain) |  |
| 14 | Holding loss/gain on interest hedging transactions (the prefix is (-) if it is a loss, and (+) if it is a gain) |  |
| 15 | Holding loss/gain on other derivative transactions (the prefix is (-) if it is a loss, and (+) if it is a gain) |  |
| 16 | Cancelled liability (+) |  |
| 17 | Cancelled receivables (-) |  |
| 18 | Net sum of the items og extraordinary result that is not listed above (the prefix is (-) if it is a loss, and (+) if it is a gain) |  |
| 19 | TOTAL (01+02+.... +18 ) |  |

## TEA5 table

Supplementary data (in HUF thousand/in thousand currency rounded to integer)

| Serial <br> number | Definition | Reporting year |
| :---: | :--- | :---: |
| 01 | If the reporting institution is an owner in another economic organisation, the additional <br> payment made by the reporting institution into the economic organisation during the <br> reporting year |  |
| 02 | If the reporting institution is an owner in another economic organisation, the amount <br> received from any additional payment made by the reporting institution into the economic <br> organisation during the reporting year |  |

MNB identification number: $\mathbf{R} 29$
TEL table
thousand

| $\begin{array}{\|c\|} \hline \text { Serial } \\ \text { number } \end{array}$ | Definition | Partner identification codd | Data for the previous period as of last day of the reporting financial year | Data for the reference period as of last day of the reporting financial year | Reporting year (for flow data) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | a | b | c | d |
| 01 | Registry information data of foreign direct capital investments, foreign branch offices or foreign indirect capital investments (participations) |  |  |  |  |
| 02 | Bookkeeping currency of the foreign company or branch office (ISO code) |  |  |  |  |
| 03 | The date of the end of the financial year of the foreign direct investment company or branch office, closed in the reporting or preceding year (yyyymmdd) |  |  |  |  |
| 04 | Data related to foreign direct investment and related reverse investment (Not to be completed for foreign branch offices!) |  |  |  |  |
| 05 | Ownership ratio of the reporting institution in the foreign direct investment company (\% to two places of decimals) |  |  |  |  |
| 06 | Ownership of the reporting institution according to the books of the reporting institution (data in the book keeping currency of the reporting institution, in HUF thousand/in currency thousand) |  |  |  |  |
| 07 | In case of reverse investment, the ratio of participation of the foreign company in the reporting institution (\% to two places of two decimals) |  |  |  |  |
| 08 | In case of reverse investment (if row 06 is not a zero) equity of the reporting institution (in HUF thousand /in currency thousand). If the reporting institution has to complete TEA2 table, this row does not have to be completed. |  |  |  |  |
| 09 | Data related to participations in foreign indirect investments (participations) |  |  |  |  |
| 10 | Partner identification code of the company preceding the foreign company in the chain of ownership (code provided by the reporting institution in the R01 report for the MNB) |  |  |  |  |
| 11 | Participation ratio of the company preceding the foreign company in the chain of ownership (\% to two places of decimals) |  |  |  |  |





* In the case of foreign investments operating as insurance companies for rows $60-70$ only the rows marked with * have to be completed, while for foreign investments performing financial intermediation or financial supplementary
MNB identification number: R29
Foreign real estate property (data in the reporting institution's book keeping currency in thousand, rounded to integer)

| Serial number | ISO code of the country of the foreign real estate property | Value of the stock of foreign real estate properties at the beginning of the period | Portfolio changes |  |  | Value of the stocks of foreign real estate property at the end of the period | Net income from foreign real estate properties received from nonresidents in the reporting year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Transactions |  |  |  |  |
|  |  |  | Increase | Decrease | Items adjusting the book value |  |  |
|  | a | b | c | d | e | f | g |
| 01. |  |  |  |  |  |  |  |
| 02. |  |  |  |  |  |  |  |
| 03. |  |  |  |  |  |  |  |
| $\ldots$ |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |

## Completion instructions for the report Annual data supply of capital investments

## I. General instructions

1. Transactions to be included in the data supply
a) The data supplier shall report data for registration purposes in Table TRE.
b) In Tables TEA1-TEA5, data suppliers with direct foreign investors are required to provide information on such investor's equity interest, and disclose specific business information for the reference year and the year preceding the reference year. Data suppliers operating as public limited companies listed on the Stock Exchange are not required to provide data on the portion of their shares held by foreign investors if they have no specific information on that. Tables starting with TEA shall be completed if the data supplier had a non-resident direct capital investor in the financial year that ended in the reference period, or on the last accounting day of the previous business year (except Tables TEA4 and TEA5, which should be completed only if the data supplier had a non-resident direct capital investor on the last accounting day of the business year ended in the reference period).
c) In Table TEL, the data supplier shall provide information on the investments it made during the reference year with respect to its non-resident direct capital investment, non-resident branch, or its non-resident capital investment with indirect ownership (equity) interest, and to disclose certain information regarding the business year preceding the reference year. Tables starting with TEL shall be completed if the data supplier had a non-resident direct capital investment, a nonresident branch, or a non-resident direct investment with indirect ownership (equity) interest in the financial year that ended in the reference period, or on the last accounting day of the previous business year.
d) Table TEI shall be completed if the data supplier owned a non-resident real estate in the reference year.

## 2. Data items of the report

Tables TEA1 and TEL shall contain the required data on non-resident direct capital investors, non-resident direct capital investments, non-resident branches and direct capital investments with indirect (equity) ownership, detailed separately for each partner. Partners are identified by partner ID codes.

In Tables TEA and TEI data are provided in the data supplier's accounting currency, rounded to thousands.

In Tables starting with TEL, data shall be provided in the accounting currency of the nonresident direct capital investment/non-resident branch, rounded to thousands.

## 3. Definition of the reference period

Annual reporting is to be provided for the reference period as of the last accounting day of the reference year, while parallel to these data, data pertaining to the last accounting day of the previous year shall be also displayed. In the case of data suppliers or their non-resident interests whose business year is different from the calendar year, the business year ended in the current calendar year shall be considered the reference year.
4. A glossary of terms used in the tables and in these completion instructions is located in point I.H. 5 of this Annex.

## II. Detailed instructions for the completion of the tables

The codes and descriptions of the instruments to be used in the tables of the data supply as per point 4.10 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

The list of the classification of the financial institutions' main activities are listed in point 4.1. of Annex 3 of this Decree int he technical guidelines available ont he MNB website.

The ISO codes of specific currencies as per point 4.1 of Annex 3 of this Decree are listed in the technical guidelines available on the MNB website.

The methodological guidelines assisting in the completion of the tables and the revision rules provided to ensure error-free submission, as referred to in points 9 and 5 of Annex 3of this Decree are located in the technical guidelines available on the official website of the MNB.

## Special instructions for the completion of certain tables

Percentages provided in Table TEA1 shall be rounded to two decimals.
Row 05 in Table TEA2 should be completed by credit institution data suppliers, or data suppliers providing investment services.
If a 3-column balance sheet was published for the business year ended in the reference period, each of the columns $\mathrm{a}, \mathrm{b}$ and c shall be completed (of which column b shall indicate only the effects modifying the balance sheet data of previous years), otherwise the completion of columns a and c will suffice.

Row 02 in Table TEA3, which specifies data with respect to the maintenance and utilisation of reserves shall be completed by credit institutions and data suppliers providing investment services.

In Table TEA5 data items increasing/decreasing the result of the profit and loss account shall be entered in accordance with the provisions set out in Act C of 2000 (Accounting Act or Szmt.).

Table TEL must be completed separately for each partner of the data supplier which is subject to disclosure requirements.
Rows 21 to 24: Data items of the profit and loss account provided in these rows should be consistent with the annual report of the non-resident direct capital investment, or that of the non-resident capital investment with indirect ownership (equity) interest. In row 21 profits after tax shall be reported in line with the profit and loss account rather than the balance sheet.
With respect to approved dividends, data shall be reported according to the method specified in the Hungarian accounting standards. Therefore, dividends voted and booked for year " $n$ " in accordance with IAS and IFRS standards should be included in report R29 for reference year " $\mathrm{n}-1$ " as per the Hungarian accounting standards, since the data affect year " $\mathrm{n}-1$ ". If the dividends for the reference period are voted after the reporting deadline, a modification report shall be submitted.

Row 26: the net stock of receivables against the branch must be reported. That is the net balance of the assets and liabilities related to the branch in the general ledger of the data provider (so not only the anno transferred assets).

Row 27: profit generated at branch office in the reporting year from the profit of the company (with prefix)
MNB identification number: R38
Credit and debit entries on the resident clients' accounts caused by foreign transactions

| No. | Registration number of the <br> resident client | Credit entries in the foreign payment system |  | Debit entries in the foreign payment system |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | pieces | amount (million HUF) | pieces | amount (million HUF) |
| 0 | a | b | c | d |  |
| 02 |  |  |  |  |  |
| . |  |  |  |  |  |
| n |  |  |  |  |  |

## Completion instructions for the report

## Credit and debit transactions of domestic, non-bank clients due to their payment turnover (in forint and foreign currency) to non-residents

## I. General instructions

This table shall indicate the number of debit and credit transactions of resident clients of the reporting credit institution's made in the reference quarter as cross-border payment transaction, which shall be reported by client, with values converted to HUF millions.

This data supply shall be completed for those resident, non-bank clients with a registration number, whose quarterly debit or credit turnover exceeds 250 million HUF.

In accordance with data report P05, cross-border payments mean payment transactions where either the requesting institution or the beneficiary's institution provides its payment services outside the borders of the Republic of Hungary.

In the case of turnover data specified by number of transactions and converted to HUF millions, consolidated forint and foreign currency payments should be considered.
MNB identification number: R39
Early repayments on loans with original maturity of more than one year

| Loans: in |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Instrument of other investments | Non-resident partner's |  | ISO code of original currency | Name of the paying agent participating in the consortium | $\left\|\begin{array}{c} \text { Final } \\ \text { maturity } \\ \text { date of loan } \end{array}\right\|$ | Commitment currency ISO code | Amount of commitment | Loan identification | Amount of early repayment | Date of early repayment | Origonal due date | Register number of the resident borrower performing early repayment (KONZK1) | Registernumber of number of the resident borrower performing early repayment (KONZT1) |
|  |  | $\begin{gathered} \text { Country's ISO } \\ \text { code } \end{gathered}$ | Sector |  |  |  |  |  |  |  |  |  |  |  |
|  | a | b | c | d | e | f | g | h | i | j | k | 1 | m | n |
| \& ${ }^{01}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\stackrel{\text { ¢ }}{ } 02$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| nn |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Completion instructions for the report

 Early repayments on loans with original maturity of more than one year
## I. General instructions

## 1. Transactions to be included in the report:

This report shall provide information concerning early repayments made on loans with original maturity of more than one year vis-a-vis non-residents which repayments data are supplied in the table beginning with BEFT1 of Reports R06/15, R07/16, R08/17, R09 and in the tables KONZK1 and KONZT1 of Report R10.

For the purposes of this report, early repayment means repayments of full or a part of the principle made during the reference year but due beyond the reference year, as specified in the credit or loan agreement.
For the identification data of early repayments, the provisions set out in the reports pertaining to other investments and syndicated loans (R06/15, R07/16, R08/17, R09, R10) shall apply.

The date of the early repayment is the value date of above defined early repayment..
The date or dates of original maturity shall mean the date of maturity specified as due date in the credit or loan agreement.).

In the case of early repayments performed by borrower reported in R10, the register number shall be reported in column " $m$ " if the loan is reported in KONZK1 or in column " $n$ " if the loan is reported in KONZT1. If column " $m$ " or " $n$ " is filled, column „a", „c", ,e" and „i" shall not be filled.

## Completion instructions for the report

## Report on crisis and emergency situations and on major and recurring service breakdowns

## General instructions

A detailed narrative report shall be provided on all disturbances:

- which are classified as operational crises, banking crises and/or disasters according to the business continuity plan or terms and conditions of the data provider,
- that result in a breakdown of at least 60 minutes, or at least 30 minutes in the case of organisations providing clearing services for payment systems,
- that occur more than once in a 6 -month period due to the same reason and/or resulting in the same type of error.

The report must contain the following information:

- detailed description of the breakdown, crisis or disaster situation: the place and time when and where it occurred, the severity of the disturbance (e.g. system breakdown, crisis, disaster), its impact on the system, resources fallen out, the circumstances of its detection, the type and magnitude of transactions affected;
- indicators of the interruption in services: the duration of the breakdown, crisis or disaster situation, the duration of delay, the interruption of services directly affecting the clients for each type of service, the daily availability rations for each type of service and day when incident happened, the business hours extentions, client complaints and reparations;
- crisis management events and the actions taken and decisions made in order to recover and resume service-provision, including the date and place when and where they were implemented);
- the situation prevailing at the time of the compilation of the report;
- internal documents drawn up in connection with the breakdown, crisis or disaster situation (reports, accounts, notes and operational documents)
- actions and measures already taken, and relating internal documentation in order to avoid same situations and re-occurrence of the same kind of problems
- future measures still planned;
- past and future measures for the compensation of clients, its sum (fact or planned), if applicable.


## Completion instructions for the report

## Extraordinary events

## General instructions

A detailed, narrative report shall be provided on each event:

- when the data supplier carried out prompt clearing;
- when the data supplier's clearing member did not meet its payment obligations or failed to provide collateral as required when due or any time thereafter (e.g.: settlement fails);
- when any forced measures had to be introduced against a clearing member (e.g.:forced purchase, forced sale);
- when there were changes in clearing membership, the clearing right of the clearing member or the clearing membership is suspended, deleted or ceased;
- when it became necessary to use up guarantee elements and/or any other financial assets that can be used in the case of settlement fails;
- when endured t capital position limit breach happened;
- if the data supplier levied, modified or withdrew additional financial cover.

The report shall contain the description of the event, the place and time where and when it occurred, the reasons, the steps taken and the documents drawn up in connection with the extraordinary event.

If additional financial coverage is levied due to capital position limitbreach , the capital position limit breach shall be reported related to the additional financial coverage when the later is levied, modified or withdrawn.

Limit access shall be considered endured in the report if its duration authorizes the data supplier to levy additional financial coverage.

## II. Detailed instructions

In addition to what is contained under the general instructions, the report shall inter alia contain the following:

- in the case of promt clearing: the parameters of the promt clearing, the market affected, the section influenced, type of transactions influenced, product(s) influenced, maturity(ies) influenced, the reason and the explanation for prompt clearing, the amount and scope of intraday margin calls, the timing of the related decision-taking and the prompt clearing, any information whether it went smooth or if any problem has occurred;
- in the event of settlement fail: the name and registration number of related clearing member, type of settlement fail (e.g. settlement fail on security-side or money-side), the market and the transactions affected, the cause and the value of the failure, if the failure is on the security-side, the name and ISIN code of the securities, , the settlement method; in the case of the client's settlement failthe name and the registationr number of the client shall be reported as well (in the
case of individual data the data related to individuals shall be reported in a way that ensures anonimity
- in the case of forced measures: type, timing (of initiation), reason for and result of the forced measure;
- in the case of changes in the clearing membership, in the case of the suspension, deletion or ceasession of the clearing right or the clearing membership: name and registration number of the related clearing member, type of the event, description of the reason of suspension, deletion or ceasession (except when it is initiated by the clearing member itself), if the suspension is withdrawn, the duration of suspension, an indication whether the clearing member met its obligations coming from the uspension of its clearing right or membership;
- when using up guarantee elements or other financial assets that can be used in the case of settlement failure: the reason for the action, the type of the guarantee elements or any other financial assets in the order of the usage (e.g. initial margin), type (client/own) and the value of the usage;
- in connection with additional financial coverage: date of levy of the additional financial coverage, name and registration number of the clearing member affected, amount of the, the grounds for levying additional financial cover, if the additional financial coverage is modified or withdrawn, date of modification or withdrawal in addition to the above.

In the case of individual data the data related to individuals shall be reported in a way that ensures anonimity.

# Completion instructions for the report Report on disturbances in banking operations 

## General instructions

This report is a detailed narrative report on :

- all disturbances resulting in any delay of at least two hours in executing payment instructions of clients (e.g. bank cards system breakdown, delays in or failure of transmissions to ICS);
- all disturbances resulting in any hang-up/delay of at least half an hour in processing payment instructions sent to VIBER, or already settled in VIBER as compared to normal business operations;
- the use of the facility defined as "Extraordinary Sending Cycle" in the standard service agreement of ICS;
- the background for any extension of VIBER business hours, as approved by MNB (e.g. internal processes, systems affected, the reason for request), and
- on the breakdown of VIBER monitor service of more than half an hour, if the data supplier uses the VIBER-monitor service of MNB,

In the case of a request for the extension of business hours approved by the MNB , the reporting obligation applies to all applicants. When a credit institution operating a clearing and settlement system requests, on behalf of a member of its own system, that the MNB extends the VIBER business hours, the credit institution operating the clearing and settlement system shall be responsible for submitting the report.

If the credit institution operating a clearing and settlement system is also obliged to submit data supplies W08 and W11 with respect to the disturbance specified above, it will suffice to submit report W08.

The following events are not to be reported:

- any delay attributed to a VIBER crisis situation resulting from a problem at MNB,
- any loss of VIBER-monitor service resulting from a problem at the MNB,
- any delay attributed to an ICS crisis situation resulting from a problem at GIRO Zrt. or the MNB,
- pre-arranged suspension of business about which clients are notified in advance.

The following information shall be contained in the report:

- name and address of the data supplier, name and phone number of the person completing the data reports, name of her organisational unit
- services, banking processes and systems affected by the disturbance,
- type, aggregate volume and value of affected transactions,
- starting date and time of the disturbance (hour:minute),
- information on how the disturbance was discovered, the starting date and time of the disturbance (hour:minute),
- date and time of the elimination of the disturbance (hour:minute), provide details if the elimination required several stages and the process of the elimination was gradual
- duration of the hang-up/delay (hour:minute),
- reason for the disturbance. if not known, action taken to investigate the cause of the problem,
- impact on availability for customers,
- number of complaints received already from customers,
- any other consequences,
- additional measures planned,
- measures introduced to prevent similar situations, and
- planned method of the compensation to be provided to clients, and any potential compensation amount already paid, when applicable.


## Completion instructions for the report

## Report on major fraud

## General information

This report is a detailed narrative recollection of all cases of successful fraud involving at least HUF 10 million, that was not committed by an employee of the credit institution and did not occur by his/her participation. Please indicate the means of access through which the fraud was committed (e.g. internet bank, telebank), the duration of the fraud if available (e.g. in the case of repeated offence), the way it was committed, and any actions and measures implemented to prevent similar situations in the future.

# Completion instructions for the report 

## Stress tests

## I. General instructions

For the purposes of this data report, 'stress test' is defined as a procedure aimed at:

1. demonstrating the degree of individual and collective guarantees are able to cover the loss relating to a credit risk event (settlement failure(s)) crystallizing in the event of extreme price movements (extreme is understood relative to normal price movements typical on the markets (theoretical losses);
2. determining, taking into account the most extreme price movements previously seen on the markets, the size of financial resources considered necessary, or sufficient, under extreme yet potentially feasible market conditions consistent with individual and collective guarantees.

Data suppliers shall carry out the tests on the basis of data and according to the parameters determined by the MNB in advance.

## II. Detailed instructions

The report must inter alia contain the following information:

- general features of the test: timing, reference period, market (spot or derivative, or both if testing the most extreme price movements previously seen on the markets);
- parameters of the test: price movement scenarios, default scenarios if testing the most extreme price movements previously seen on the markets;
- market conditions: individual and collective guarantees, size and historical development of other financial resources;
- number and description of clearing members affected by the stress test number and name of the related clients;
- test results and their market effect:
- separately for each clearing member, in the case of the derivative market separately for each clearing member and client: the size of individual guarantees, the size of collective guarantee funds, and the loss not covered by individual and collective guarantees,
- if testing the impact of the most extreme price movements previously seen on the markets, in addition to the previous paragraph, showing - on the basis of data and according to the parameters determined by the MNB in advance - the losses not covered by other financial assets apart from the individual and collective guarantees, and the financial resources needed to cover those losses for each guaranteed market (spot or derivative), and in total (sum of spot and derivative).
- any actions taken or planned by the data supplier, if necessary.
- The data supply shall contain in „xls" format at least the following data: active clearing members, and a list of the related clients ifidentified;
- value of individual collaterals and guarantees for each clearing member andits clients, in addition the losses not covered by collaterals and guarantees, calculated according to the test parameters and broken down according to clearing members and their clients,
- daily value of the relevant guarantee fund (Exchange Settlement Fund, Collective Guarantee Fund, or both),
- size of other financial assets apart from the individual and collective guarantees;
if testing the impact of the most extreme price movements previously seen on the markets, showing - on the basis of data and according to the parameters determined by the MNB in advance - the losses not covered by other financial assets apart from the individual and collective guarantees, and the financial resources needed to cover those losses for each guaranteed market (spot or derivative), and in total (sum of spot and derivative).

In the case of individual data the data related to individuals shall be reported in a way that ensures anonimity.

# Completion instructions for the report <br> Labour force survey anonym data 

The KSH shall transmit the results of the labour force survey - pertaining to the individuals surveyed - it has conducted to the MNB in accordance with the most recent data disclosure agreement concluded with the MNB, with all such data rendered anonym.

MNB identification code: Z02

## Completion instructions for the report

## Anonym data on household income and consumption

The KSH shall transmit the results of the survey entitled "Survey on the income and consumption of households (HKF)" - pertaining to the individuals surveyed - it has conducted to the MNB in accordance with the most recent data disclosure agreement concluded with the MNB, with all such data rendered anonym.

## Supporting technical data for the supply of information

1. List of institutions for the sectoral classification of clients in accordance with point I.A. 5.2 of Annex 2 of this Decree
2. Access to exchange rates
3. User's manual for EBEAD (a system designed for filing reports in compliance with MNB's request for data by way of electronic means)
4. List of codes:
4.1. Foreign currency codes
4.2. Country codes (ISO) and codes of international organisations
4.3. Classification of financial institutions by main profile (NACE/TEAOR) for filling in data supply with code R29
4.4. Code list for filling in data supply of operational daily report on the changes of foreign exchange positions of credit institutions with code D01
4.5. List of codes for securities data supply (E type reporting)
4.6. List of codes for monetary data supply ( F and K type reporting)
4.7. Statistical bank card codes (card issuers, bank cards)
4.7.1. Code list for P07 data supply
4.7.2. Code list for P27 data supply
4.7.3. Code list for P34 data supply
4.7.4. Code list for basic statistical information on bank cards
4.8. Code list for other payment service data supplies
4.8.1. Code list for P41 data supply
4.8.2. Code list for P42 data supply
4.9. Code list for balance of payments data supplies (type R)
5. Correlations and aspects of individual control of reports
6. List of persons available for information in MNB
7. List of equities listed on the Budapest Stock Exchange
8. Composition of the rows of industry breakdown reports (H01 and H09 type data supplies)
9. Methodological guidelines for the reports [Monetary report ( F and K type), Operational daily report (D01 type), Balance of payments (R type), Securities (E type), Settlement (P type) statistical reports]; Examples
10. Description on how to transform an Excel file into a txt file
11. Sample files for data supply in a txt file format
12. List of reporting custodians (required to submit reports on securities statistics)
13. List of reporting dealers (required to submit D24-25 reports)
14. Materials for completing D24 and D25 data supplies issued by BIS (in English)

[^0]:    ${ }^{1}{ }^{1}$ For the rating of certain institutions provides assistance the so called MFI list available ont he official website of ECB, of what direct access route can be found in point 1 of Annex 3.

[^1]:    

[^2]:    

[^3]:    

[^4]:    ${ }^{1}$ Further details: 2003 ISDA Credit Derivatives Definitions. It provides a definition for the nominal values for transactions for settlement by delivery or off-setting.

[^5]:    The table should contain equity securities according to the number of securities, while debt securities (bonds) should be indicated in nominal value (thousand units of foreign currency).
    */ DB (pieces) for equity securities and the currency ISO code of the denomination of the security for debt securities.

[^6]:    The table should contain equity securities according to the number of securities, while debt securities (bonds) should be indicated in nominal value (thousand units of foreign currency). */ DRB (pieces) for equity securities and the currency ISO code of the denomination of the security for debt securities.

[^7]:    The table should contain equity securities according to the number of securities, while debt securities (bonds) should be indicated in nominal value (thousand currency)
    */ DB, Items for equity securities and the currency ISO code of the denomination of the security for debt securities.
    */ DB, Items for equity securities and the currency ISO code of the denomination of the security for debt securities.

[^8]:    The table should contain equity securities according to the number of securities, while debt securities (bonds) should be indicated in nominal value (thousand currency)
    */ the currency ISO code of the denomination of the security for debt securities.
    $* * /$ The stock owned by the issuer of the security cannot be included in Columns e-q. (These stocks must be reported in Column "r".)

[^9]:    $2 . \square$

[^10]:    ${ }^{1}$ DTMF $=$ Dual-Tone Multi-Frequency (TONE mode)

