

## Balance of payments and International Investment Position



Q1 2020



22 June 2020

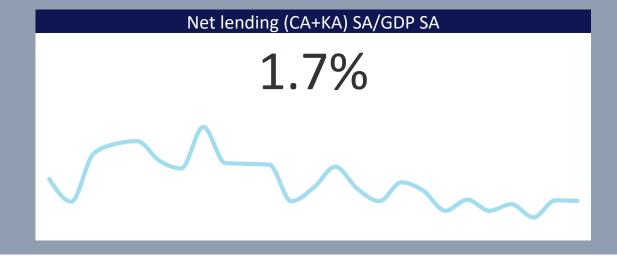
Summary data	Net lending (CA+KA)	Net lend	ling (FA)	External positions		
		by resident sectors	by instruments	by resident sectors	by instruments	
External debt positions	FDI flows according to directional principle	EU transfers		Revisions (vs previous publication)		

FDI income and positions (annual)

FDI positions: country breakdown (annual)

FDI positions: activity breakdown (annual)

FDI income: COPC (annual)



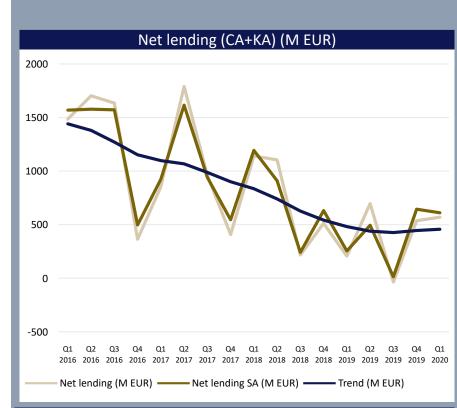




# Summary data

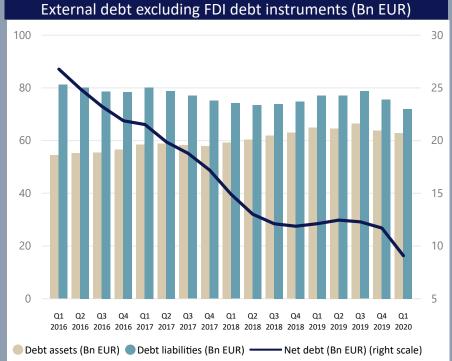
Graphs

Table

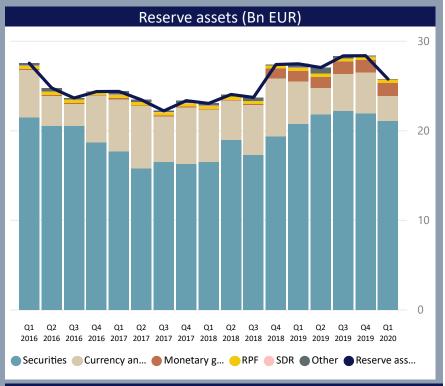


In Q1 2020, Hungary's seasonally adjusted net lending (i.e. the combined surplus on its current and capital accounts) amounted to EUR 611 million, equal to 1.7 % of quarterly GDP. Compared to the previous quarter, the seasonally adjusted financing capacity remained the same level. The unadjusted value reached EUR 569 million.





Hungary's net foreign debt, excluding FDI debt instruments, amounted to EUR 9.1 billion at the end of March 2020 (6.3 % as a percentage of GDP in the last four quarters). The net external debt decreased by 2.6 EUR billion compared to the previous quarter.



The Central Bank's reserve assets amounted to EUR 25.8 billion at the end of March 2020. In the first quarter, the level of the reserves decreased by 2.6 EUR billion compared to the previous quarter.



# Summary data

Graphs

The complete table is available in the interactive publication

M EUR	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020 ^
1. Current account, net (1.1.+1.2.+1.3.)	-118	221	-540	-779	2
1.1. Goods and Services, net	1 590	1 902	1 188	624	1 274
1.1.1. Goods, net	-111	-313	-1 157	-1 110	-183
1.1.1.A Export	23 411	23 455	22 916	23 126	23 207
1.1.1.B Import	23 522	23 768	24 073	24 237	23 390
1.1.2. Services, net	1 701	2 215	2 345	1 735	1 457
1.1.2.A Export	5 972	6 825	7 509	6 593	5 570
1.1.2.B Import	4 271	4 610	5 165	4 858	4 114
1.2. Primary income, net	-1 166	-1 622	-1 305	-1 208	-869
1.2.1. Compensation of employees, net	602	644	650	631	567
1.2.2. Investment income, net	-2 029	-2 555	-2 178	-2 338	-1 709
1.2.2.1. Direct investment income, net	-1 803	-1 992	-1 974	-2 119	-1 527
1.2.2.2. Portfolio investment income, net	-231	-574	-218	-225	-198
1.2.2.3. Other investment income, net	-55	-53	-48	-53	-45
1.2.2.4. Reserve assets, net	60	64	61	59	61
1.2.3. Other primary income, net	262	289	224	499	274
1.2.3.1. of which: EU transfers	262	289	224	499	274
1.3. Secondary income. net	-542	-58	-423	-195	-403



## Net lending (CA+KA)



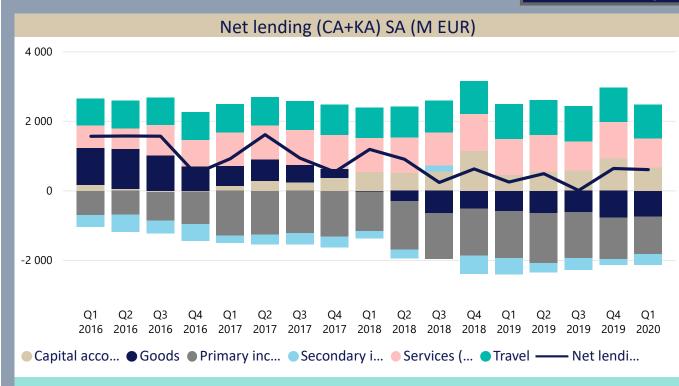
34 000

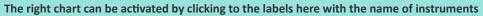
Seasonally adjusted data

#### Unadjusted data

2 000

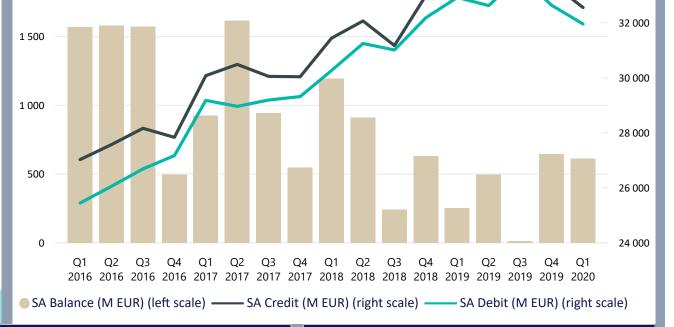
**Note**:The balances and aggregates are directly adjusted. The seasonally adjusted balances cannot be reproduced from the seasonally adjusted credits and debits. The same applies to the aggregates. Current account data are not seasonnally adjusted.







Within services, seasonally adjusted net travel amounted to EUR 972 million with lower credits (EUR 1,397 million) and debits (EUR 578 million) has decreased compared to previous quarter. In Q1 2020, the surplus on other services (EUR 843 million) has decreased mainly the credits (4735 EUR million), while debits (EUR 3962 million) also decreased compared to the previous quarter due to the spread of Covid-19 in March in Hungary.



Selected instruments (credit, debit, balance): Net lending (CA+KA)

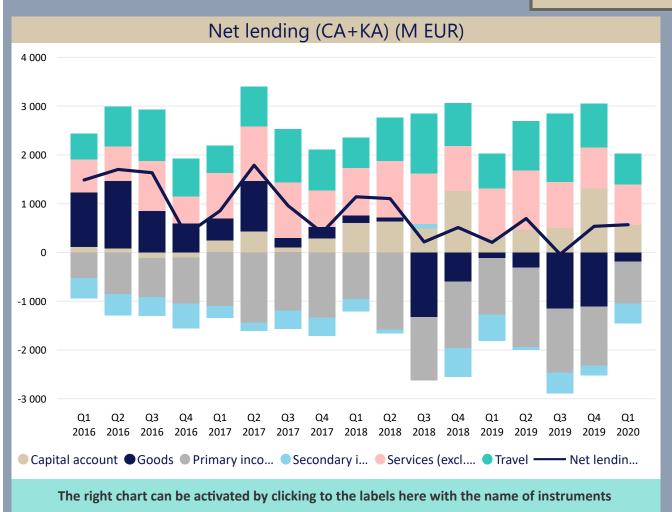
In Q1 2020, the seasonally adjusted primary income deficit (EUR 1,069 million) was lower than the level recorded in the previous quarter, while the secondary income deficit (EUR 307 million) has increased.

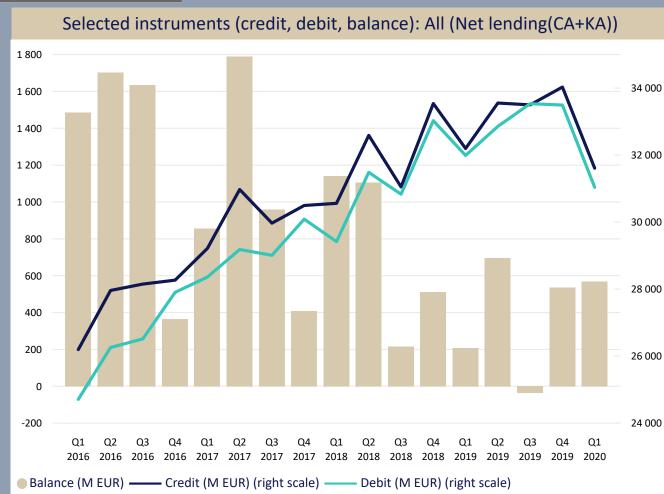


## Net lending (CA+KA)

Seasonally adjusted data

Unadjusted data

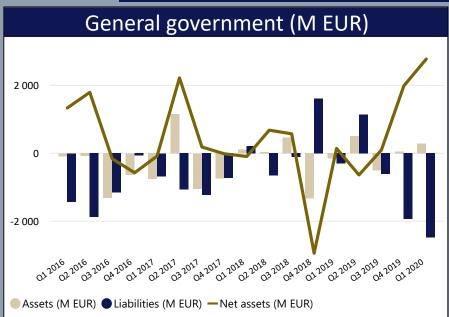


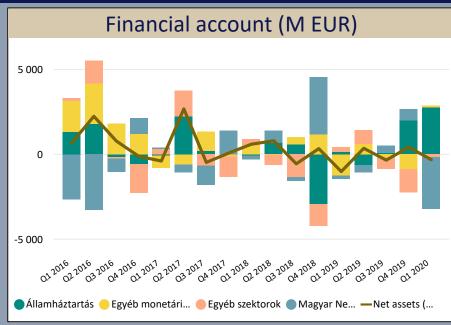


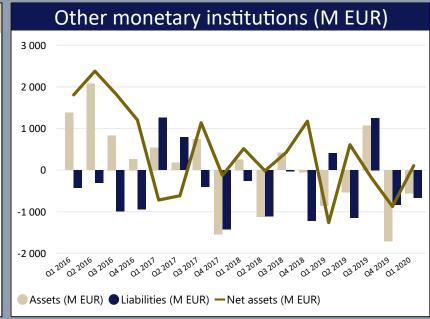


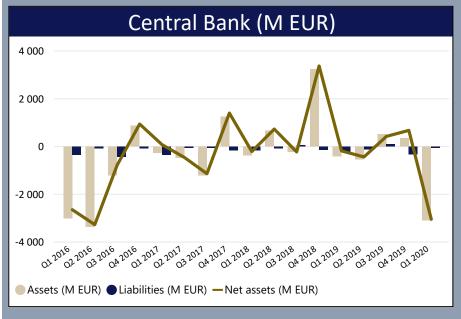
#### Net lending (FA) by resident sectors

## 





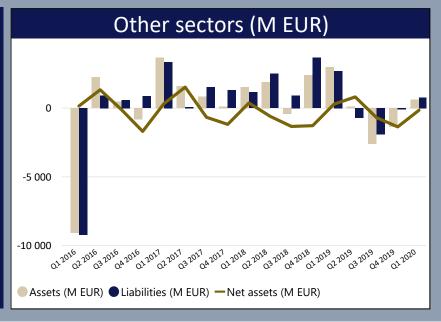




In Q1 2020, financial account balance showed a decrease of EUR 317 million in net assets.

Both other monetary institutions (EUR 107 million) and the general government sector (EUR 2776 million) have increased their net external assets while other sectors (EUR 152 million) and the MNB (EUR 3048 million) recorded a decrease in net external assets.

In terms of instruments, net assets decreased in FDI by EUR 1253 million and financial derivatives by EUR 130 million. In portfolio investment there was an increase of EUR 2832 million, in other investment by EUR 1092 million. Reserve assets decreased by EUR 2859 million in Q1 2020.





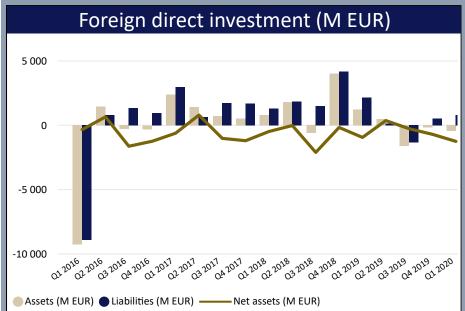
#### Net lending (FA) by instruments

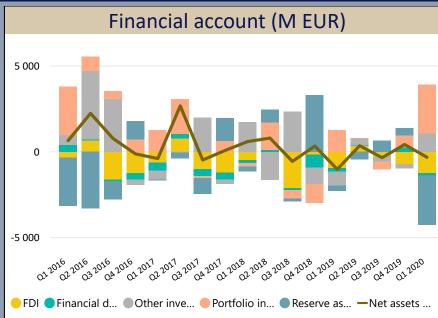
Period

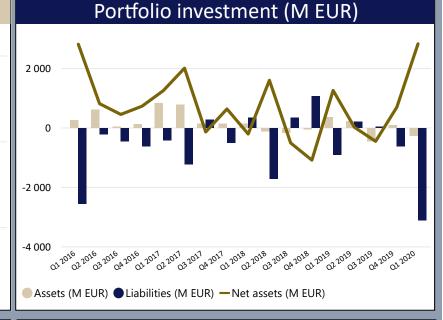
All

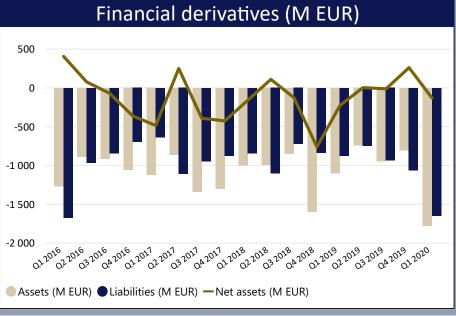
Resident sector

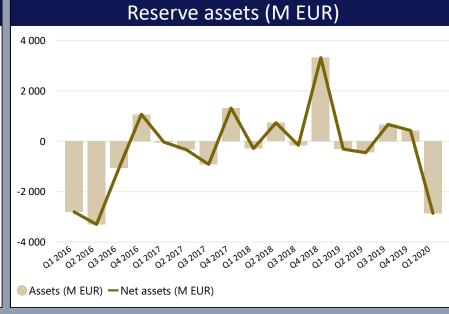
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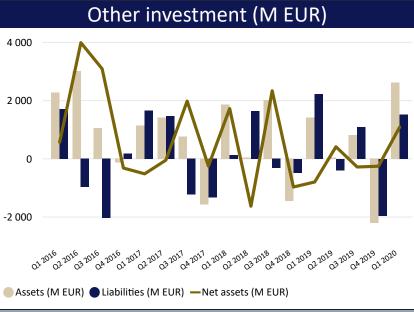








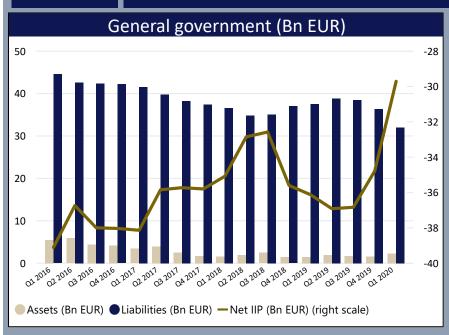


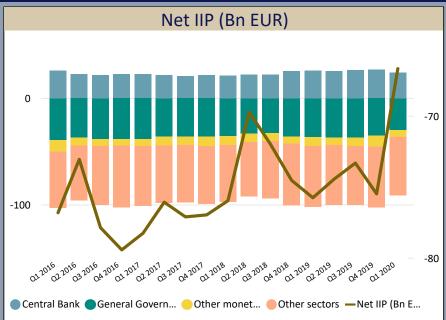


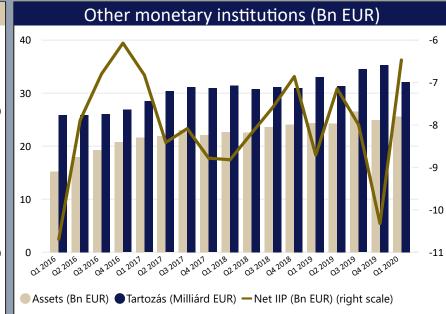


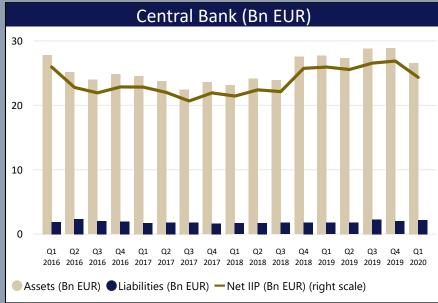
### International Investment Position by resident sectors











In Q1 2020, the net IIP was EUR -67 billion: total assets amounted to EUR 138 billion and total liabilities to EUR 205 billion.

Compared to the end of the previous quarter, the level of assets decreased by EUR 4 billion and that of liabilities decreased by EUR 13 billion.





### International Investment Position by instruments

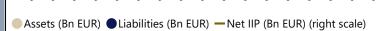
Period

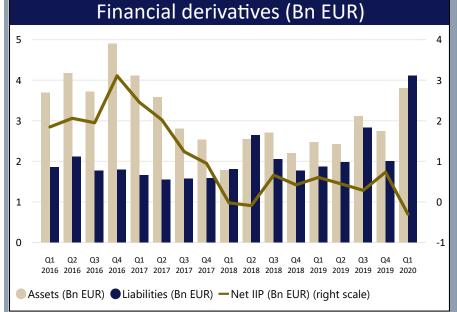
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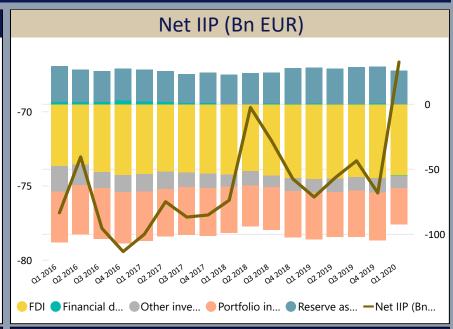
Resident sector

AΠ

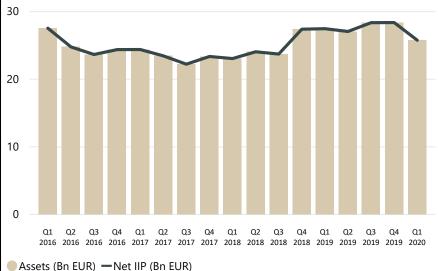


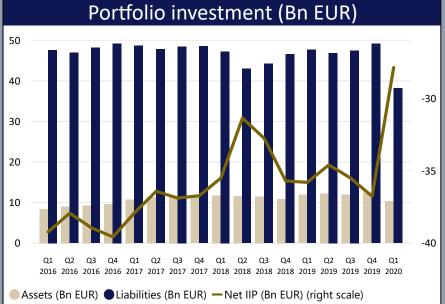




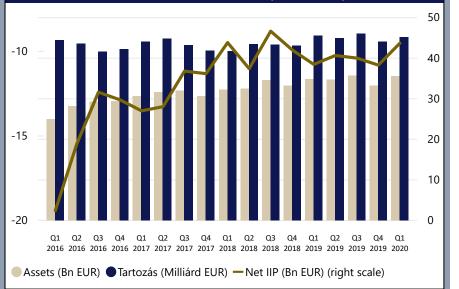


#### Reserve assets (Bn EUR)











#### Stock of external debt

Period

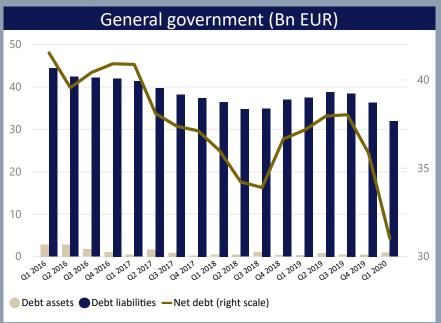
Indicators 

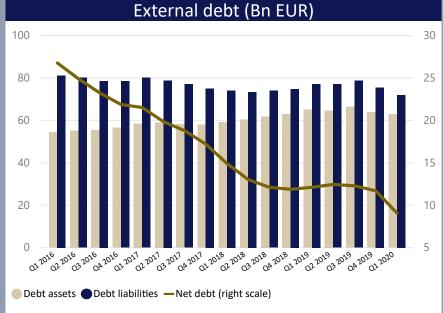
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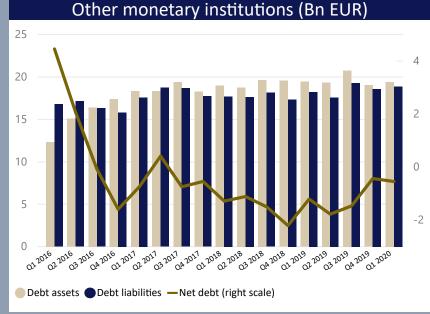
FDI debt (filter)

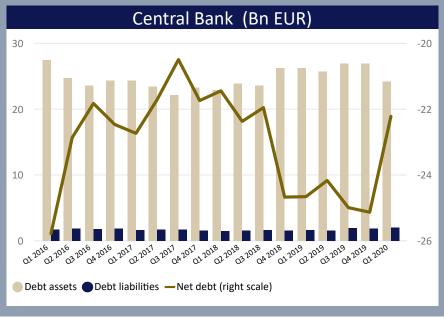
Debt excluding FDI debt 🗸

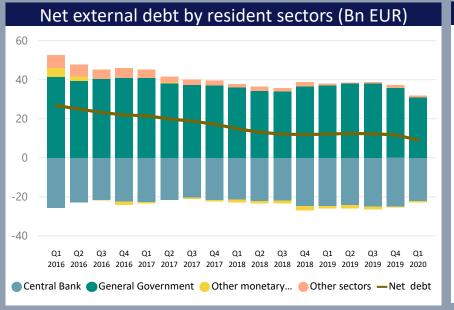
External debt by maturity







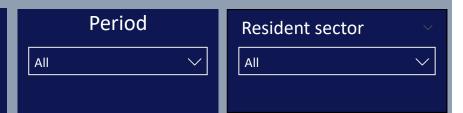


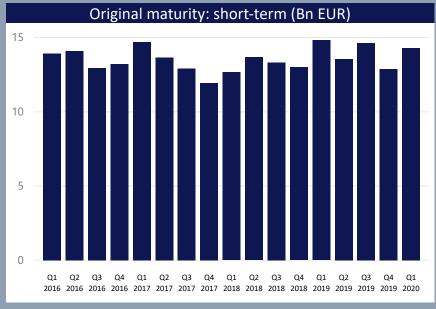


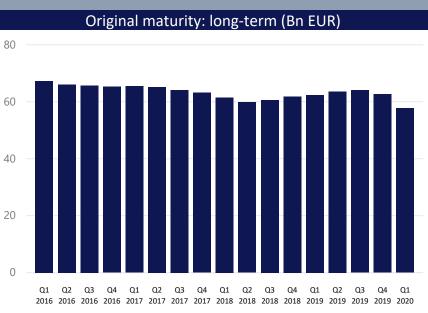


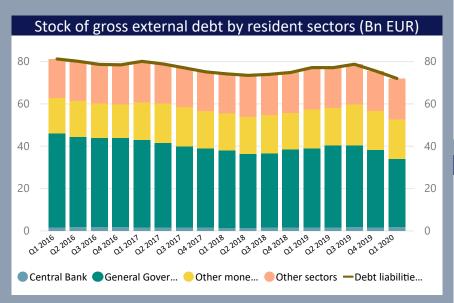


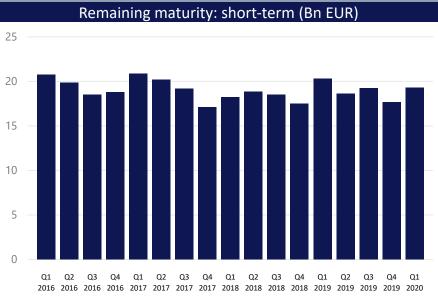
### Stock of gross external debt by maturity (excl. FDI debt)

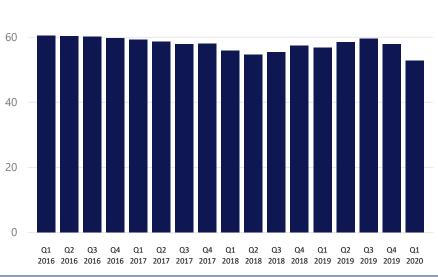










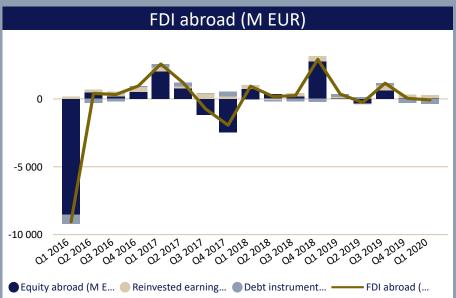


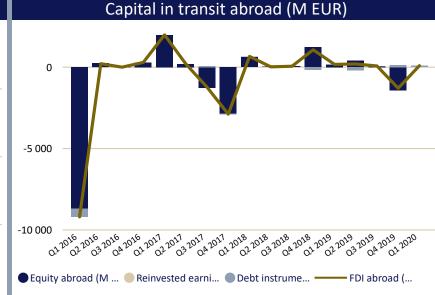
Remaining maturity: long-term (Bn EUR)

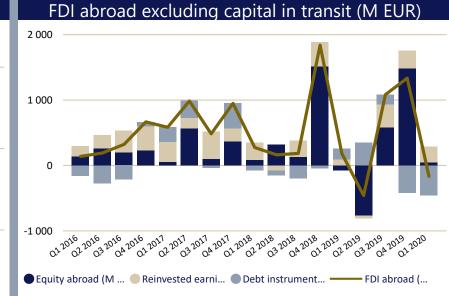


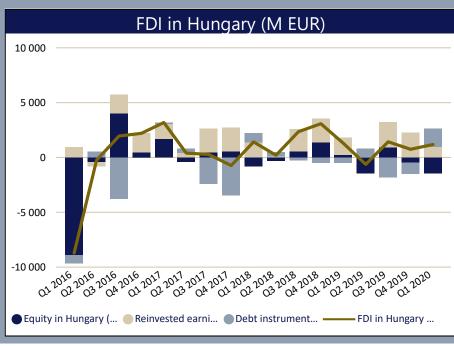
#### FDI flows according to the directional principle

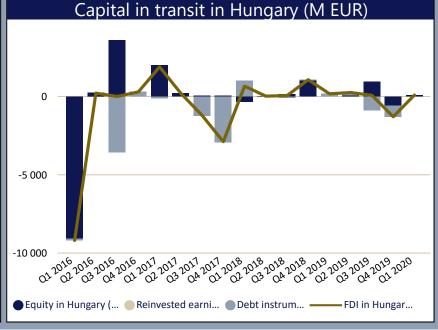
Period
All

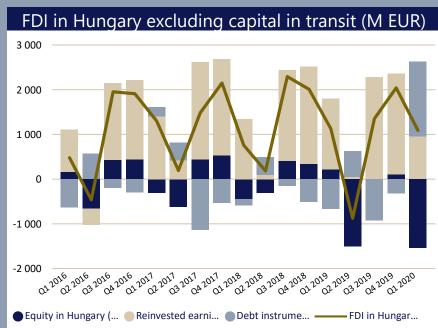








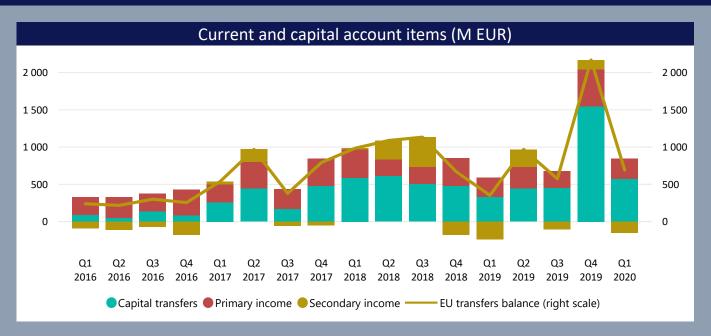


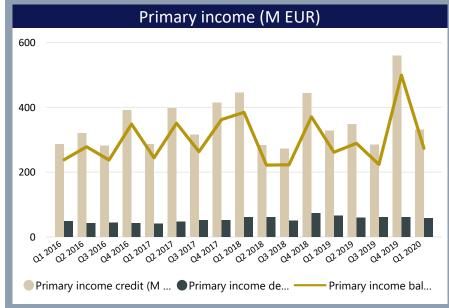


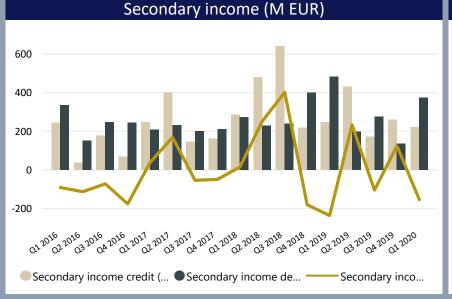


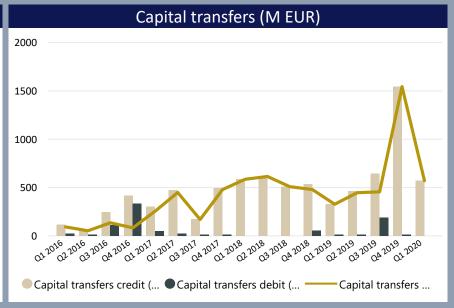
### **EU** transfers

All











### Revisions (vs previous publication)

#### Balance of payment (revisions, M EUR)

Balance of payment (revisions, IVI EOR)				
Main items	2019			
1. Current account balance (1.1+1.2+1.3+1.4)	-1			
1.1 Goods	0			
1.2 Services	0			
1.3 Primary income	0			
1.4 Secondary income	0			
2. Capital account	0			
3. Financial account	247			
3.1 Foreign direct investment (net assets)	764			
3.1.1 Foreign direct investment abroad (net assets)	-1 012			
3.1.1.1 Equity	-1 691			
3.1.1.2 Debt instruments	679			
3.1.2 Foreign direct investment in Hungary (net liabilities)	-1 776			
3.1.2.1 Equity	-595			
3.1.2.2 Debt instruments	-1 181			
3.2 Portfolio investments (net assets)	2			
3.2.1 Assets	2			
3.2.2 Liabilities	0			
3.3 Financial derivatives (net assets)	0			
3.4 Other investments (net assets)	-520			
3.4.1 Assets	-519			
3.4.2 Liabilities	1			
4. Net errors and omissions	247			

#### Positions (revisions, M EUR)

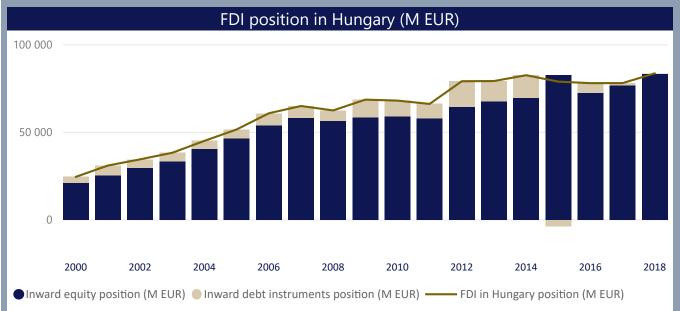
Main items	2019	
1. Foreign direct investment (net assets)	158	
1.1 Foreign direct investment abroad (net assets)	3 048	
1.1.1 Equity	2 408	
1.1.2. Debt	640	
1.1.2.1 Debt assets	545	
1.1.2.2 Debt liabilities	-95	
1.2 Foreign direct investment in Hungary (net liabilities)	2 890	
1.2.1 Equity	2 490	
1.2.2. Debt	400	
1.2.2.1 Debt assets	443	
1.2.2.2 Debt liabilities	843	
2. Portfolio investments (net assets)	3	
2.1 Assets	2	
2.2 Liabilities	-1	
3. Financial derivatives (net assets)	0	
4. Other investments (net assets)	-587	
4.1 Assets	-560	
4.2 Liabilities	27	
5. Gross external debt (excl. FDI debt)	26	
6. Net external debt (excl. FDI debt)	584	

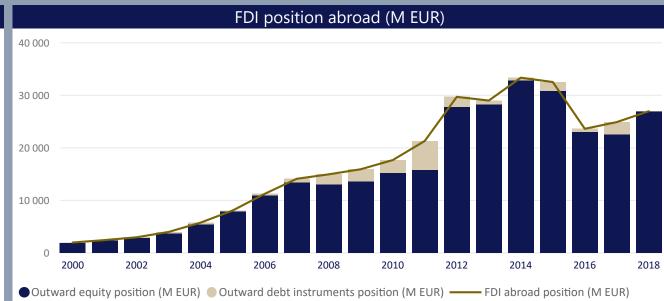
In the June 2020 publication, the regular revision period for balance of payments statistics went back to the four quarters of 2019. Tables above summarise changes compared to data published in March 2020. The changes are explained by the revised EU transfer data, modifications by respondents and changes due to data revision of HCSO.

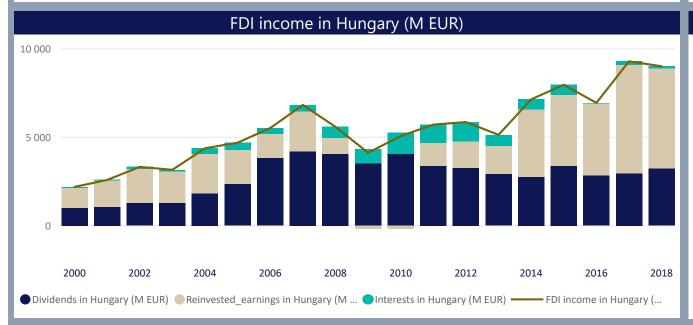


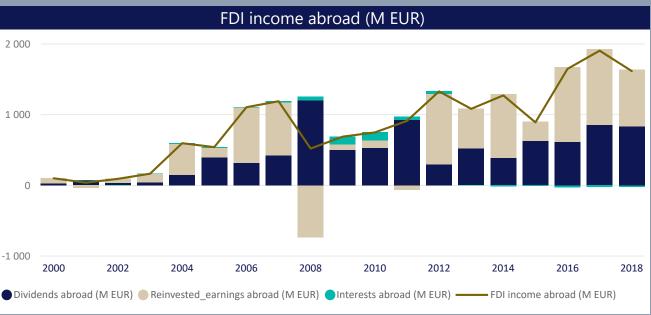
### FDI income and positions (annual)

New annual data are first published in September following the reference year. Data are revisied in March and September.









### FDI positions (top 10; annual data)

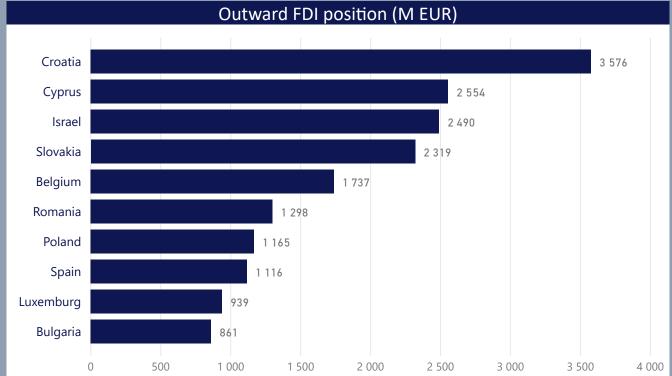
Period

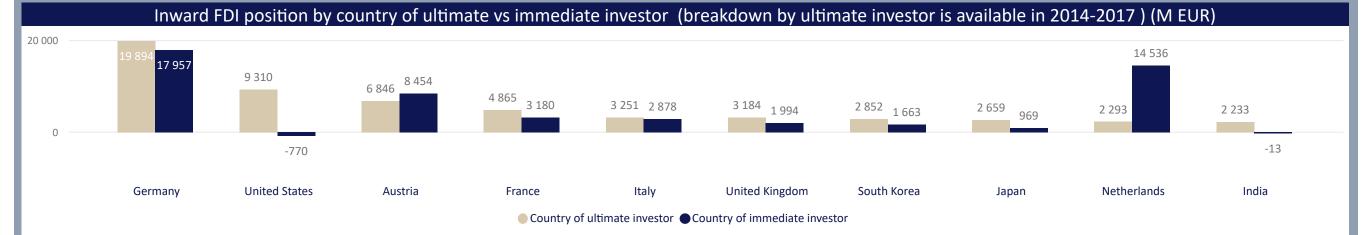
2017

.7

New annual data are first published in September following the reference year. Data are revisied in March and September.









## FDI positions: activity breakdown (annual data)

New annual data are first published in September following the reference year. Data are revisied in March and September.

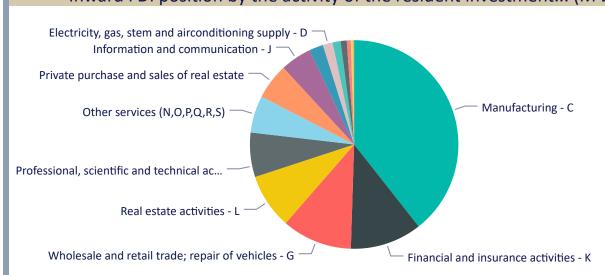
Period

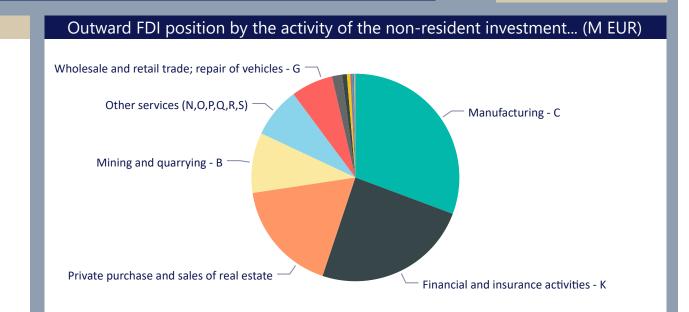
2018

Coke, refined pertoleum, chemicals and chemical p...

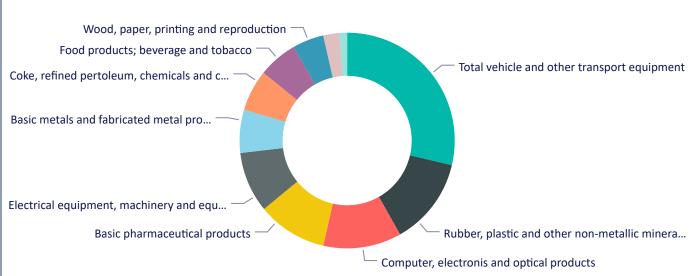
18 ~

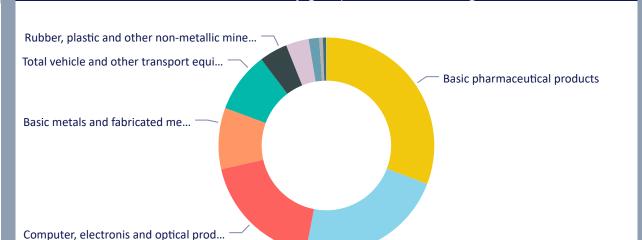
Inward FDI position by the activity of the resident investment... (M EUR)





#### .....of which the main activity groups of Manufacturing (M EUR)





... of which the main activity groups of Manufacturing (M EUR)



## FDI income: COPC adjustment (annual data)

New annual data are first published in September following the reference year. Data are revisied in March and September.

	FDI in Hungary			FDI abroad		
(EUR million)	2016	2017	2018	2016.	2017.	2018.
1. Total economy - After tax profit	-2 952	6 478	9 459	1 741	1 812	2 404
1.1. Of which COPC adjustment	-9 879	-2 605	572	67	-116	767
1.2. Adjusted FDI income, Published (11.1.)	6 926	9 083	8 887	1 675	1 928	1 637
2. Deposit taking corporations (S122) - After tax profit	645	880	804	398	341	297
2.1. Of which COPC adjustment	367	421	321	158	-7	23
2.2. Adjusted FDI income, Published (2-2.1.)	277	459	483	240	348	274
3. Financial corporations other than MFIs (S12M) - After tax profit	261	285	344	-18	54	10
3.1. Of which COPC adjustment	74	95	96	0	45	1
3.2. Adjusted FDI income, Published (33.1.)	188	190	249	-18	9	9
4. Non financial corporations, households and NPISH (S1V) - After tax profit	-3 859	5 312	8 310	1 362	1 417	2 097
4.1. Of which COPC adjustment	-10 320	-3 121	155	-91	-154	744
4.2. Adjusted FDI income, Published (44.1.)	6 461	8 433	8 155	1 453	1 571	1 353
5. Total economy - COPC adjustment	-9 879	-2 605	572	67	-116	767
5.1 Revaluations	-9 374	-2 146	862	-48	-108	775
5.1.1. Price changes	-9 537	-2 098	692	-42	147	800
5.1.2 Exchange rate changes	163	-48	170	-6	-254	-26
5.2 Other volume changes	-505	-459	-290	115	-9	-7

In the balance of payments, row 1.2. of the Table is shown under Direct investment income, Income on equity, credit (FDI abroad), and debit (FDI in Hungary) under the same item. Data in excel format are available here.



#### Other information and notes

#### Useful links

Statistical tables
Methodological notes
Seasonally adjusted graphs
Interactive graphs

#### Notes

In these interactive graphs, Hungary's balance of payments and international investment position are presented **excluding data on special purpose entities (SPEs)**, consistent with past practice. However, Hungary's BOP and IIP both excluding SPE data are available on the MNB's website.

Regarding the applied tool for seasonal adjustment, the MNB together with the HCSO, has switched from Demetra to **JDemetra+** as the new standard software for seasonal adjustment starting from the first publication of seasonally adjusted data for January 2017 and Q1 2017. JDemetra+ is the officially recommended software for seasonal adjustment of official statistics within the European System of Central Banks and the European Statistical System, in producing seasonally adjusted data. As a member of the European System of Central Banks, one of the key objectives of the MNB is to produce seasonally adjusted data of the best possible quality, which are comparable to those produced and published by other Member States. The software change does not influence the applicability, interpretation and the dissemination of seasonally adjusted data; TRAMO/SEATS will continue to be the seasonal adjustment method used. However, due to the many new statistical tests and diagnostics built into the new programme, we can provide higher quality seasonally adjusted data to users.

Seasonally adjusted balance time series are directly adjusted. Thus, seasonally adjusted balances cannot be reproduced from the seasonally adjusted credits and debits. The same applies to the aggregates. The seasonally adjusted aggregates cannot be reproduced from the seasonally adjusted subaccounts either (e.g. the seasonally adjusted current account balance does not equal to the sum of the seasonally adjusted data of the subaccounts).

#### Information about the next publication

The MNB will release Hungary's balance of payments and international investment position data for Q2 2020 and will revise annual data for 2017, 2018, 2019 as well as quarterly data for Q1 2020 on 21 September 2020.

#### Contacts

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E-mail: <u>sajto@mnb.hu</u>