### 2.3 Monetary statistics

2.3.1 Monetary aggregates 1) and counterparts (EUR billions and annual growth rates; seasonally adjusted; outstanding amounts and growth rates at end of period; transactions during period)

		M3			M3 3-month	Longer-term financial	Credit to general	Credit to	Net external assets 3)			
	M2			M3-M2		moving average	liabilities	government			Loans	Adjusted loans 4)
	M1	M2-M1				(centred)						
	1	2	3	4	5	6	7	8	9	10	11	12
						Outstandir	ng amounts					
2018 Q1 Q2 Q3 <sup>(p)</sup>	7,859.5 8,039.6 8,168.9	3,430.0 3,453.2 3,408.2	11,289.5 11,492.8 11,577.1	651.9 650.8 621.1	11,941.4 12,143.6 12,198.2	-	6,748.3 6,699.6 6,696.4	4,600.7 4,600.1 4,631.7	13,195.0 13,278.5 13,362.4	10,944.6 10,992.0 11,062.7	11,233.4 11,330.3 11,396.4	911.3 863.4 889.4
2018 June July Aug. Sep. <sup>(p)</sup>	8,039.6 8,051.6 8,081.3 8,168.9	3,453.2 3,436.4 3,421.0 3,408.2	11,492.8 11,488.0 11,502.3 11,577.1	650.8 642.7 643.5 621.1	12,143.6 12,130.6 12,145.8 12,198.2	- - -	6,699.6 6,689.2 6,674.7 6,696.4	4,600.1 4,618.3 4,612.5 4,631.7	13,278.5 13,333.3 13,346.0 13,362.4	10,992.0 11,023.9 11,047.4 11,062.7	11,330.3 11,351.8 11,375.7 11,396.4	863.4 847.8 848.7 889.4
						Trans	actions					
2018 Q1 Q2 Q3 <sup>(p)</sup>	108.6 169.5 126.5	-15.3 19.2 -45.3	93.3 188.7 81.2	-7.6 -5.8 -29.3	85.7 182.9 51.9	- - -	8.7 -26.0 41.5	-39.9 35.9 58.3	115.7 88.6 100.5	101.9 52.7 86.3	97.7 105.7 83.4	62.2 -65.8 41.8
2018 June July Aug. Sep. <sup>(p)</sup>	60.3 11.8 28.1 86.5	24.7 -15.8 -16.0 -13.5	85.0 -4.0 12.1 73.0	10.9 -8.0 0.8 -22.0	95.9 -12.0 12.9 51.0	- - -	-16.6 12.3 -3.1 32.3	14.1 26.4 18.3 13.6	-13.5 57.4 15.4 27.7	-9.3 36.8 23.1 26.4	36.2 26.2 22.9 34.3	24.7 -1.1 -8.1 51.1
						Growt	h rates					
2018 Q1 Q2 Q3 <sup>(p)</sup>	7.6 7.5 6.8	-2.1 -0.9 -1.5	4.4 4.8 4.2	-7.0 -1.9 -8.9	3.7 4.5 3.5	3.9 4.1	-0.9 -1.1 -0.1	3.9 3.9 3.2	2.6 2.8 3.0	2.6 2.8 2.9	3.0 3.5 3.4	-1.2 -55.2 -37.8
2018 June July Aug. Sep. <sup>(p)</sup>	7.5 6.9 6.4 6.8	-0.9 -1.1 -1.5 -1.5	4.8 4.4 3.9 4.2	-1.9 -3.3 -4.0 -8.9	4.5 4.0 3.4 3.5	4.1 4.0 3.6	-1.1 -0.8 -0.8 -0.1	3.9 3.7 3.3 3.2	2.8 3.0 3.0 3.0	2.8 3.0 2.9 2.9	3.5 3.4 3.4 3.4	-55.2 -86.8 -83.7 -37.8

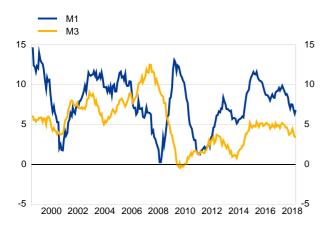
Source: ECB.

Note: Data refer to the changing composition of the euro area. For further information, see the General Notes.

- Monetary liabilities of MFIs and central government (post office, treasury, etc.) vis-à-vis non-MFI euro area residents excluding central government. For definitions of M1, M2 and M3, see
- Excludes reverse repos to central counterparties as of June 2010; transactions and growth rates are adjusted for this effect.
- Values in the section 'growth rates' are sums of the transactions during the 12 months ending in the period indicated.
- Adjusted for loan sales and securitisation (resulting in derecognition from the MFI statistical balance sheet) as well as for positions arising from notional cash pooling services provided by MFIs.

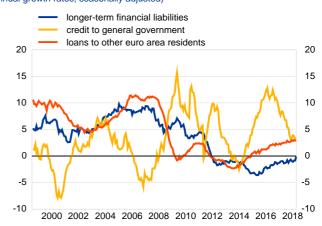
#### 2.3.2 Monetary aggregates

(annual growth rates; seasonally adjusted)



#### 2.3.3 Counterparts

(annual growth rates; seasonally adjusted)



Source: ECB.

Note: Data refer to the changing composition of the euro area. For further information, see the General Notes.

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## 2.3 Monetary statistics

2.3.4 Components of monetary aggregates and longer-term financial liabilities (EUR billions and annual growth rates; seasonally adjusted; outstanding amounts and growth rates at end of period; transactions during period)

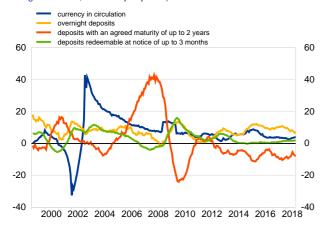
	Currency in circulation	Overnight deposits	with an agreed maturity of up	redeemable at notice of up to 3 months	5	Money market fund shares	Debt securities with a maturity of up to 2 years	a maturity of	Deposits redeemable at notice of over 3 months	Deposits with an agreed maturity of over 2 years	Capital and reserves
Outstanding amounts											
2018 Q1	1,113.4	6,746.1	1,171.5	2,258.5	71.6	505.7	74.6	2,020.0	59.4	1,952.1	2,716.7
Q2	1,133.3	6,906.3	1,183.4	2,269.8	73.9	509.1	67.7	2,021.1	58.5	1,949.9	2,670.1
Q3 <sup>(p)</sup>	1,151.8	7,017.1	1,123.1	2,285.1	70.7	492.5	57.9	2,048.4	56.8	1,935.1	2,656.1
2018 June	1,133.3	6,906.3	1,183.4	2,269.8	73.9	509.1	67.7	2,021.1	58.5	1,949.9	2,670.1
July	1,136.5	6,915.1	1,158.9	2,277.5	67.0	510.5	65.2	2,011.7	57.8	1,954.3	2,665.4
Aug.	1,143.8	6,937.5	1,139.6	2,281.4	71.2	503.5	68.8	2,012.9	57.4	1,944.4	2,660.0
Sep. <sup>(p)</sup>	1,151.8	7,017.1	1,123.1	2,285.1	70.7	492.5	57.9	2,048.4	56.8	1,935.1	2,656.1
					Transa	actions					
2018 Q1	1.4	107.2	-21.2	5.9	-3.9	-3.6	-0.1	12.3	-1.3	-16.3	14.0
Q2	19.9	149.6	8.6	10.6	-0.9	3.7	-8.6	-24.8	-0.9	-5.4	5.1
Q3 <sup>(p)</sup>	17.5	109.0	-60.6	15.3	-3.3	-16.8	-9.2	23.7	-1.7	-15.0	34.6
2018 June	5.0	55.3	20.6	4.1	2.6	5.8	2.4	-8.8	-0.4	-1.0	-6.4
July	2.1	9.7	-23.5	7.7	-6.8	1.1	-2.3	-5.5	-0.7	4.9	13.6
Aug.	7.3	20.8	-20.0	3.9	4.1	-7.0	3.6	-2.0	-0.4	-10.4	9.7
Sep. <sup>(p)</sup>	8.0	78.5	-17.1	3.6	-0.6	-10.9	-10.5	31.2	-0.6	-9.6	11.2
					Growt	h rates					
2018 Q1	2.4	8.5	-8.7	1.7	-1.6	-4.8	-23.3	-1.5	-12.5	-4.1	2.5
Q2	3.5	8.2	-5.4	1.7	5.2	-0.9	-14.7	-2.6	-10.8	-3.2	2.0
Q3 <sup>(p)</sup>	4.2	7.3	-7.8	1.9	2.2	-7.2	-29.1	0.0	-9.4	-2.7	1.9
2018 June	3.5	8.2	-5.4	1.7	5.2	-0.9	-14.7	-2.6	-10.8	-3.2	2.0
July	3.6	7.5	-6.5	1.9	-2.1	-1.5	-16.7	-2.9	-10.4	-2.5	2.3
Aug.	3.9	6.8	-7.6	1.8	-2.6	-3.3	-10.0	-2.5	-9.8	-2.7	2.1
Sep. <sup>(p)</sup>	4.2	7.3	-7.8	1.9	2.2	-7.2	-29.1	0.0	-9.4	-2.7	1.9

Source: ECB

Note: Data refer to the changing composition of the euro area. For further information, see the General Notes.

#### 2.3.5 Components of monetary aggregates

(annual growth rates; seasonally adjusted)



#### 2.3.6 Components of longer-term financial liabilities

(annual growth rates; seasonally adjusted)



Source: ECB Source: ECB.

Note: Data refer to the changing composition of the euro area. For further information, see the General Notes.

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## 2.3 Monetary statistics

#### 2.3.7 Loans as counterpart to M3

(EUR billions and annual growth rates; seasonally adjusted; outstanding amounts and growth rates at end of period; transactions during period)

(			,,	,	3	3 :		, ,		) i =/			
	Insurance corporations and pension funds	Financial corporations other than MFIs and ICPFs 1)		Non-fir	nancial corpor	rations		Households <sup>2)</sup>					
	Total	Total	Tota	Adjusted loans 3)	Up to 1 year	Over 1 and up to 5 years	Over 5 years	Tota	Adjusted loans 3)	Consumer credit	Loans for house purchase	Other loans	
	1	2	3	4	5	6	7	8	9	10	11	12	
					Outstan	iding amounts	i						
2018 Q1 Q2 Q3 <sup>(p)</sup>	112.0 120.3 124.8	855.8 857.8 844.5	4,344.9 4,354.2 4,394.6	4,381.9 4,423.1 4,459.8	1,001.5 986.4 997.7	819.8 827.4 837.2	2,523.6 2,540.4 2,559.8	5,631.8 5,659.7 5,698.8	5,905.2 5,941.3 5,976.5	662.8 669.9 675.4	4,243.3 4,274.8 4,310.5	725.7 715.0 712.9	
2018 June July Aug. Sep. <sup>(p)</sup>	120.3 120.6 119.9 124.8	857.8 844.6 844.7 844.5	4,354.2 4,381.8 4,390.8 4,394.6	4,423.1 4,443.2 4,450.8 4,459.8	986.4 997.4 998.1 997.7	827.4 832.6 835.5 837.2	2,540.4 2,551.7 2,557.3 2,559.8	5,659.7 5,676.9 5,691.9 5,698.8	5,941.3 5,955.5 5,969.8 5,976.5	669.9 675.1 676.8 675.4	4,274.8 4,286.6 4,301.0 4,310.5	715.0 715.2 714.2 712.9	
					Tra	nsactions							
2018 Q1 Q2 Q3 <sup>(p)</sup>	3.4 8.1 4.4	19.7 -3.2 -13.9	39.7 11.8 48.9	38.2 45.3 44.7	30.0 -15.6 14.7	4.9 10.3 11.6	4.8 17.0 22.6	39.1 35.9 46.9	45.8 44.4 45.3	11.7 11.2 7.7	26.8 30.8 38.4	0.6 -6.0 0.8	
2018 June July Aug. Sep. <sup>(p)</sup>	-0.2 0.2 -0.7 4.9	6.7 -12.4 -0.8 -0.8	-28.4 29.8 10.1 9.0	7.2 21.2 8.2 15.3	-24.9 12.2 0.7 1.8	3.6 6.0 3.0 2.6	-7.0 11.6 6.4 4.6	12.6 19.3 14.4 13.3	16.4 16.9 13.7 14.6	1.3 5.7 2.1 -0.1	16.6 12.6 13.4 12.4	-5.3 0.9 -1.1 1.0	
					Gro	wth rates							
2018 Q1 Q2 Q3 <sup>(p)</sup> 2018 June July Aug. Sep. <sup>(p)</sup>	-0.4 6.8 11.4 6.8 5.6 4.5	2.4 3.3 -0.1 3.3 1.5 0.8 -0.1	2.2 2.5 3.1 2.5 2.9 3.0 3.1	3.2 4.0 4.3 4.0 4.0 4.1 4.3	2.5 1.2 3.3 1.2 2.5 2.7 3.3	4.4 5.4 4.7 5.4 5.4 4.7	1.4 2.1 2.6 2.1 2.3 2.4 2.6	3.0 3.0 3.1 3.0 3.3 3.1 3.1	2.9 3.0 3.1 3.0 3.0 3.1 3.1	7.1 7.2 6.6 7.2 7.3 7.0 6.6	3.0 3.1 3.2 3.1 3.4 3.2 3.2	-0.5 -1.3 -0.7 -1.3 -0.8 -0.9 -0.7	

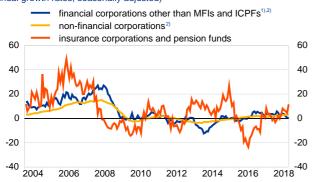
#### Source: ECB

Note: Data refer to the changing composition of the euro area. For further information, see the General Notes.

- 1) Excludes reverse repos to central counterparties as of June 2010; transactions and growth rates are adjusted for this effect.
- Including non-profit institutions serving households.
- 3) Adjusted for loan sales and securitisation (resulting in derecognition from the MFI statistical balance sheet) as well as for positions arising from notional cash pooling services provided by MFIs.

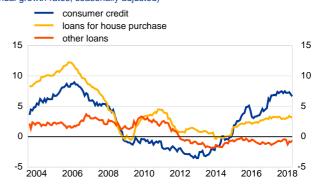
# 2.3.8 Loans to financial corporations other than MFIs and to non-financial corporations

(annual growth rates; seasonally adjusted)



#### 2.3.9 Loans to households

(annual growth rates; seasonally adjusted)



Source: ECB

Source: ECB.

Note: Data refer to the changing composition of the euro area. For further information, see the General Notes.

1) Excludes reverse repos to central counterparties as of June 2010; transactions and growth rates are adjusted for this effect.

2) In accordance with the ESA 2010, in December 2014 holding companies of non-financial groups were reclassified from the non-financial corporations sector to the financial corporations sector. These entities are included in MFI balance sheet statistics with financial corporations other than MFIs and insurance corporations and pension funds (ICPFs).

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