Table 1: Debt securities issued by euro area residents, by currency and original maturity 1) (EUR billions; nominal values)

	Amounts outstand- ing	Net issues	Gross issues	Redemp- tions	Net issues 3)	Amounts outstand- ing	Gross issues	Redemp- tions	Net issues 3)	Amounts outstanding	Gross issues	Redemp- tions	Net issues												
	May 2019		June 2019 - May 2020 4)		Apr. 2020				May 2020			2018	2019	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2019 Dec.	2020 Jan.	2020 Feb.	2020 Mar.	2020 Apr.	2020 May		
Total of which	17,390.3	81.9	706.9	622.2	84.8	18,178.7	1,006.6	738.2	268.3	18,463.6	881.6	546.2	335.4	1.5	2.7	2.6	3.1	3.0	3.0	3.1	3.1	3.0	2.7	4.4	5.8
in euro in other currencies	14,845.4 2,544.8	62.3 19.6	495.5 211.5	411.5 210.7	84.0 0.8	15,591.5 2,587.3	803.0 203.5	504.1 234.1	298.9 -30.6	15,898.0 2,565.6	672.0 209.6	364.9 181.3	307.1 28.3	1.7 0.2	3.3 -0.5	3.3 -1.5	3.5 0.4	3.2 1.5	3.2 2.0	3.2 2.3	3.2 2.4	3.1 2.4	3.1 0.3	5.1 0.1	6.8 0.4
Short-term of which	1,340.7	20.4	435.0	415.4	19.6	1,474.5	549.8	454.5	95.3	1,590.4	542.9	419.0	124.0	0.2	1.8	-0.2	3.2	4.9	4.8	4.1	5.0	6.4	1.6	9.9	17.3
in euro in other currencies	919.1 421.6	2.4 18.0	264.5 170.5	247.9 167.5	16.6 2.9	1,019.4 455.1	380.6 169.3	274.6 179.9	105.9 -10.6	1,127.7 462.7	375.6 167.3	267.2 151.8	108.5 15.5	-1.8 4.6	3.6 -2.1	3.6 -7.9	4.5 0.3	2.2 10.8	-0.5 16.7	-1.4 16.7	-1.0 18.5	0.7 19.6	-1.1 7.7	10.1 9.5	21.5 8.4
Long-term 2) of which	16,049.5	61.5	272.0	206.8	65.2	16,704.2	456.8	283.8	173.0	16,873.2	338.7	127.3	211.4	1.6	2.8	2.8	3.0	2.8	2.8	3.0	2.9	2.8	2.7	3.9	4.9
in euro in other currencies	13,926.3 2,123.3	59.9 1.6	231.0 41.0	163.6 43.1	67.3 -2.1	14,572.1 2,132.1	422.5 34.3	229.5 54.3	193.0 -20.0	14,770.3 2,102.9	296.3 42.3	97.7 29.5	198.6 12.8	2.0 -0.7	3.3 -0.1	3.2 -0.1	3.5 0.4	3.3 -0.3	3.4 -0.7	3.5 -0.3	3.5 -0.7	3.3 -0.7	3.4 -1.2	4.8 -1.7	5.8 -1.2
of which fixed rate in euro in other currencies	12,276.0 10,702.4 1.573.6	55.5 55.2 0.3	192.6 164.3 28.3	132.0 100.7 31.3	60.6 63.6 -3.0	12,897.2 11,329.5 1,567.7	361.2 339.2 22.0	190.9 146.5 44.4	170.3 192.7 -22.3	13,043.7 11,497.6 1,546.2	251.9 218.9 33.0	72.8 50.5 22.3	179.1 168.3 10.8	2.8 3.4 -1.2	3.6 4.2 -1.1	3.4 4.1 -1.2	3.9 4.6 -0.4	3.5 4.2 -0.9	3.4 4.1 -1.3	3.6 4.3 -0.5	3.4 4.2 -1.4	3.3 3.9 -1.2	3.3 4.2 -2.3	4.9 6.1 -2.9	5.9 7.1 -2.3
of which variable rate	,	-2.2 2.9	50.8 44.0	54.1 46.2	-3.2 -2.2	3,070.8 2,683.3	64.1 56.9	72.3 67.0	-8.2 -10.1	3,090.7 2.710.6	54.5 51.4	29.4 24.1	25.1 27.3	-3.9 -4.2	-2.4 -2.3	-2.2 -2.1	-2.8 -2.7	-2.3 -1.9	-2.3 -1.8	-2.2 -1.6	-2.2 -1.8	-2.4 -1.8	-2.5 -2.2	-2.1 -1.8	-1.2 -1.0
in other currencies	393.6	-5.0	6.9	7.9	-2.2 -1.1	387.5	7.1	5.3	-	380.2	3.1	5.3	-2.2	-4.2 -2.2	-2.3 -2.9	-2.1	-3.3	-4.8	-1.8 -5.5	-6.0	-1.8 -4.9	-6.3	-2.2 -4.6	-3.9	-3.2

Source: ECB securities issues statistics.

^{1) &}quot;Short-term" debt securities comprise securities that have an original maturity of one year or less, even if they are issued under longer-term facilities. Debt securities with a longer original maturity, with optional maturity dates, the latest of which is more than one year away, or with indefinite maturity dates are classified as "long-term".

²⁾ The residual difference between total long-term debt securities and fixed and variable rate long-term debt securities consists of zero coupon bonds and revaluation effects.

³⁾ As a full breakdown of net issues into gross issues and redemptions may not always be available for the period before November 2016, the difference between aggregated gross issues and redemptions may deviate from the aggregated net issues.

⁴⁾ Monthly averages of the transactions during this period.

⁵⁾ Annual growth rates are based on financial transactions that occur when an institutional unit incurs or redeems liabilities. The annual growth rates therefore exclude the impact of reclassifications, revaluations, exchange rate variations and any other changes which do not arise from transactions.

Table 2: Debt securities issued by euro area residents in all currencies, by issuing sector 1) and maturity 2) (EUR billions: nominal values)

	Amounts outstand- ing	Net issues	Gross issues	Redemp- tions	Net issues 3)	Amounts outstanding	Gross issues		Net issues 3)	Amounts outstand- ing	Gross issues	Redemp- tions	Net issues												
	May 2	2020 4)	Apr. 2020				May 2020				2018	2019	2019 Q2	2019 Q3	2019 Q4	2020 Q1	2019 Dec.	2020 Jan.	2020 Feb.	2020 Mar.	2020 Apr.	2020 May			
Total	17,390.3	81.9	706.9	622.2	84.8	18,178.7	1,006.6	738.2	268.3	18,463.6	881.6	546.2	335.4	1.5	2.7	2.6	3.1	3.0	3.0	3.1	3.1	3.0	2.7	4.4	5.8
MFIs	4,340.2	27.9	233.4	222.0	11.4	4,469.5	284.8	222.4	62.4	4,465.0	220.6	202.1	18.5	0.1	3.7	3.5	4.8	3.9	3.5	3.8	4.1	3.6	1.8	3.4	3.2
Short-term Long-term of which	573.0 3,767.2	12.3 15.6	161.7 71.8	166.0 56.1	-4.3 15.7	526.7 3,942.8	150.0 134.8	172.6 49.8	-22.6 85.0	520.4 3,944.6	162.2 58.4	162.6 39.5	-0.4 18.9	2.9 -0.3	5.1 3.5	3.9 3.5	9.5 4.1	7.7 3.4	7.2 3.0	7.7 3.3	9.4 3.4	10.2 2.7	-3.3 2.5	-6.8 4.9	-8.9 5.0
Fixed rate Variable rate	2,676.3 937.9	18.5 -4.6	50.2 17.3	32.2 18.7	18.0 -1.5	2,906.5 906.9	97.6 32.6	31.8 13.3	65.8 19.3	2,910.8 904.8	42.7 13.7	24.3 13.4	18.4 0.3	2.3 -5.5	6.1 -2.2	5.8 -1.6	7.3 -2.9	6.8 -4.1	6.5 -5.1	7.1 -5.4	6.9 -4.6	6.1 -5.3	6.0 -5.8	8.1 -2.3	8.0 -1.8
Non-MFI corporations of which	4,781.2	28.7	232.5	209.4	23.1	5,086.9	272.0	238.5	33.5	5,125.6	239.5	177.5	62.0	2.4	3.4	2.7	3.3	4.6	4.9	5.2	5.0	5.0	4.2	5.1	5.7
Financial corporations other than MFIs Short-term Long-term	3,383.9 173.5 3,210.5	24.1 1.8 22.3	157.2 83.6 73.6	145.9 84.1 61.8	11.3 -0.5 11.7	3,597.6 182.9 3,414.6	154.0 86.6 67.3	173.7 93.2 80.5	-19.7 -6.6 -13.2	3,590.7 180.1 3,410.6	129.4 79.9 49.6	118.5 81.8 36.7	11.0 -2.0 12.9	1.4 8.5 1.0	2.9 2.4 2.9	2.2 -1.3 2.4	2.7 0.6 2.8	4.3 4.7 4.2	4.6 0.6 4.8	5.0 1.1 5.2	4.7 1.3 4.8	4.6 2.1 4.7	4.2 -3.9 4.6	4.4 -1.1 4.7	4.0 -3.2 4.4
of which Fixed rate Variable rate	1,791.1 1,207.4	17.4 -1.8	39.8 22.9	31.0 22.9	8.8 0.0	1,926.3 1,250.6	46.1 12.7	49.4 22.7	-3.3 -10.0	1,925.5 1,247.9	28.6 12.8	18.5 13.6	10.0 -0.7	5.4 -5.3	6.7 -4.0	6.2 -4.7	6.5 -4.3	7.0 -1.7	6.5 -0.3	7.2 0.1	6.7 -0.5	6.3 -0.5	5.8 -0.1	6.4 -0.1	5.9 0.0
Non-financial corporations Short-term Long-term of which	1,397.3 113.8 1,283.5	4.6 5.8 -1.2	75.3 49.6 25.7	63.5 48.7 14.8	11.8 0.9 10.9	1,489.3 116.7 1,372.6	118.0 64.1 53.9	64.8 50.8 14.0	53.2 13.3 39.9	1,534.9 128.8 1,406.2	110.0 60.3 49.8	59.0 48.6 10.4	51.1 11.7 39.4	5.1 6.4 5.0	4.5 14.6 3.8	3.8 13.7 3.0	4.8 15.8 4.0	5.6 16.5 4.9	5.5 10.0 5.2	5.6 17.6 4.9	5.7 12.6 5.2	6.0 9.1 5.8	4.2 1.4 4.4	6.8 3.8 7.1	10.1 8.4 10.2
Fixed rate Variable rate	1,153.4 109.2	-1.9 1.2	23.5 1.6	12.1 2.1	11.4 -0.5	1,246.2 104.7	52.9 0.7	12.4 1.5	40.5 -0.8	1,281.1 103.1	48.7 0.4	8.4 1.8	40.3 -1.3	4.7 6.6	4.7 -3.4	4.0 -4.4	5.0 -3.3	5.5 -1.1	5.8 -0.3	5.4 -0.3	5.8 -0.7	6.3 1.0	5.2 -2.0	8.2 -3.6	11.9 -5.9
General government of which	8,268.8	25.3	241.0	190.7	50.3	8,622.3	449.8	277.3	172.5	8,873.0	421.5	166.6	254.9	1.8	1.9	2.0	2.0	1.5	1.6	1.5	1.4	1.6	2.3	4.5	7.3
Central government Short-term Long-term of which	7,574.2 421.5 7,152.7	33.8 3.1 30.7	182.8 91.4 91.4	141.9 75.1 66.9	40.9 16.3 24.6	7,863.6 537.2 7,326.4	350.9 170.6 180.3	214.4 83.9 130.4	136.5 86.7 49.8	8,065.7 617.0 7,448.7	320.9 159.1 161.8	116.4 78.5 37.9	204.5 80.6 123.9	2.1 -5.4 2.7	2.0 -4.7 2.4	2.1 -5.9 2.7	2.1 -5.3 2.5	1.5 -3.5 1.8	1.6 -1.5 1.7	1.5 -4.2 1.8	1.4 -3.2 1.6	1.5 -1.0 1.6	2.1 3.4 2.1	4.2 28.3 2.8	6.5 46.5 4.1
Fixed rate Variable rate	6,114.0 757.7	25.7 4.7	70.3 8.3	51.2 8.6	19.2 -0.3	6,254.3 725.8	145.5 16.7	91.7 31.4	53.9 -14.7	6,346.4 752.9	113.1 27.2	19.6 0.0	93.6 27.2	2.2 0.2	1.4 1.6	1.4 3.0	1.5 1.4	0.9 0.1	0.8 -0.9	1.0 -1.0	0.7 -0.9	0.7 -0.9	1.3 -0.9	2.7 -3.5	3.8 -0.5
Other general government Short-term Long-term of which	694.6 58.9 635.7	-8.6 -2.6 -6.0	58.2 48.7 9.5	48.8 41.6 7.2	9.4 7.1 2.3	758.7 111.0 647.8	99.0 78.5 20.5	63.0 54.0 9.0	36.0 24.5 11.5	807.3 144.1 663.2	100.6 81.5 19.1	50.2 47.4 2.8	50.3 34.0 16.3	-2.3 -8.3 -1.7	0.4 -2.5 0.7	0.6 -13.2 2.1	1.6 -2.1 2.0	1.8 27.5 -0.3	2.3 33.7 -0.4	1.8 29.9 -0.3	2.0 24.6 -0.1	2.4 33.8 -0.3	3.6 56.1 -1.0	7.7 79.7 0.8	16.3 145.1 4.3
Fixed rate Variable rate	541.2 93.9	-4.2 -1.7	8.7 0.8	5.5 1.7	3.2 -0.9	563.8 82.7	19.1 1.4	5.6 3.4	13.5 -2.0	580.0 82.1	18.8 0.3	2.0 0.7	16.7 -0.4	0.3 -10.6	3.1 -11.0	4.6 -10.2	5.0 -12.8	1.8 -11.6	1.7 -11.9	1.5 -10.3	2.0 -12.2	1.8 -12.2	1.0 -12.4	3.2 -13.2	7.1 -12.0

Source: ECB securities issues statistics.

¹⁾ Corresponding ESA 2010 sector codes: "MFIs" (including the Eurosystem) comprises the ECB and the national central banks of the euro area (S.121), as well as deposit-taking corporations except the central bank (S.122); "financial corporations other than MFIs" comprises other financial intermediaries, except insurance corporations and pension funds (S.125), financial auxiliaries (S.126), captive financial institutions and money lenders (S.127) and insurance corporations (S.128); "non-financial corporations" (S.111); "central government" (S.1311); "other general government" (S.1311); "other general government" (S.1312), local government (S.1313) and social security funds (S.1314).

²⁾ The residual difference between total long-term debt securities and fixed and variable rate long-term debt securities consists of zero coupon bonds and revaluation effects.

³⁾ As a full breakdown of net issues and redemptions may not always be available for the period before November 2016, the difference between aggregated gross issues and redemptions may deviate from the aggregated net issues.

⁴⁾ Monthly averages of the transactions during this period.

⁵⁾ Annual growth rates are based on financial transactions that occur when an institutional unit incurs or redeems liabilities. The annual growth rates therefore exclude the impact of reclassifications, revaluations, exchange rate variations and any other changes which do not arise from transactions.

Table 3: Listed shares issued by euro area residents, by issuing sector 1) (EUR billions; market values)

	Amounts	Net	Gross	Redemp-	Net	Amounts	Gross	Redemp-	Net	Annual	Amounts	Gross	Redemp-	Net	Annual												
	outstand-	issues	issues	tions	issues	outstand-	issues	tions	issues	percentage		issues	tions	issues	percentage												
	ing					ing				change in					change in												
										market					market	Annual growth rates of outstanding amounts 4)											
										capitali-					capitali-												
										sation 3)					sation 3)												
	May 2019		May 2019 June 2019 - May 2020 2)													2018											
							Apr. 2020					May 2020					2019	2019	2019	2019	2020	2019	2020	2020	2020	2020	2020
																		Q2	Q3	Q4	Q1	Dec.	Jan.	Feb.	Mar.	Apr.	May
Total	7,593.7	-1.3	5.2	5.5	-0.2	6,971.3	4.5	0.5	4.0	-13.9	7,286.8	4.7	10.4	-5.7	-4.0	1.0	0.1	0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MFIs	470.9	-0.1	0.2	0.2	0.0	343.3	0.0	0.0	0.0	-36.1	362.9	0.0	0.6	-0.6	-22.9	1.7	0.3	0.2	0.4	0.4	0.4	0.5	0.5	0.5	0.1	0.1	0.0
Non-MFI corporations of which	7,122.8	-1.2	5.0	5.3	-0.3	6,628.0	4.5	0.5	4.0	-12.3	6,923.8	4.7	9.8	-5.1	-2.8	0.9	0.1	0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial corporations other than MFIs	1,228.9	-0.8	1.3	1.3	0.0	1,081.6	2.6	0.2	2.4	-17.0	1,115.6	1.0	0.4	0.6	-9.2	3.5	0.5	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	0.1
Non-financial corporations	5,893.9	-0.4	3.7	4.0	-0.3	5,546.4	1.9	0.3	1.6	-11.4	5,808.2	3.7	9.4	-5.8	-1.5	0.4	0.0	0.1	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1

Source: ECB securities issues statistics.

¹⁾ Corresponding ESA 2010 sector codes: "MFIs" (including the Eurosystem) comprises the ECB and the national central banks of the euro area (S.121), as well as deposit-taking corporations except the central bank (S.122); "financial corporations other than MFIs" comprises other financial intermediaries, except insurance corporations and pension funds (S.125), financial auxiliaries (S.126), captive financial institutions and money lenders (S.127) and insurance corporations (S.128); "non-financial corporations" (S.11).

²⁾ Monthly averages of the transactions during this period.

³⁾ Percentage change between the amount outstanding at the end of the month and the amount outstanding 12 months earlier.

⁴⁾ Annual growth rates are based on transactions that occur during the period and therefore exclude reclassifications and any other changes which do not arise from transactions.