

II. Commercial Paper in November 2022

II.1. Breakdown of outstanding amounts and issues by issue's currency (by issuers category)

millions of units

	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Number of issuers in November 2022
<b>Financial issuers</b>						
AUD	9.1	0.0	0.0	0.0	9.0	0
CHF	44.1	0.0	0.0	-24.4	68.0	0
CNY	13.6	0.0	0.0	0.0	13.8	0
EUR	155,334.6	105,693.3	-1,955.9	-95,387.0	147,004.1	64
GBP	12,399.9	9,932.5	-0.3	-5,847.9	8,344.6	12
HKD	105.0	6.2	0.0	-6.2	109.2	1
SEK	457.3	463.4	0.0	0.0		1
USD	7,337.4	19,345.9	-242.6	-19,873.3	8,427.7	14
<b>EUR Equivalent</b>	<b>175,701.0</b>	<b>135,441.2</b>	<b>-2,198.7</b>	<b>-121,138.8</b>	<b>163,976.5</b>	
<b>Non-financial issuers</b>						
CHF	30.4	0.0	0.0	0.0	30.2	0
EUR	60,964.3	28,260.2	-0.7	-30,801.6	63,506.4	105
GBP	51.3	35.0	0.0	-28.7	45.3	1
USD	1,756.8	473.4	0.0	-370.6	1,736.6	8
<b>EUR Equivalent</b>	<b>62,802.8</b>	<b>28,768.6</b>	<b>-0.7</b>	<b>-31,200.9</b>	<b>65,318.5</b>	
<b>Public issuers</b>						
CHF	40.6	0.0	0.0	0.0	40.3	0
EUR	15,222.0	7,650.8	0.0	-8,044.6	15,615.8	6
GBP	3,820.2	3,460.6	0.0	-5,125.3	5,505.4	1

**EUROSYSTÈME**

	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Number of issuers in November 2022
HKD		0.0	0.0	-102.4	102.8	0
USD	1,050.5	377.1	0.0	-2,398.0	3,111.8	1
<b>EUR Equivalent</b>	<b>20,133.3</b>	<b>11,488.5</b>	<b>0.0</b>	<b>-15,670.3</b>	<b>24,376.1</b>	
<b>ABCP issuers</b>						
EUR	6,880.4	3,476.5	0.0	-3,449.6	6,853.4	4
GBP	148.0	1,264.4	0.0	-1,208.9	92.9	2
USD	53.7	393.4	0.0	-666.5	343.0	1
<b>EUR Equivalent</b>	<b>7,082.1</b>	<b>5,134.3</b>	<b>0.0</b>	<b>-5,324.9</b>	<b>7,289.3</b>	

**II. Commercial Paper in November 2022**

**II.2. Breakdown of outstanding amounts and issues by rating (by issuers category)**

*millions of units*

	<b>Outstanding amount in November 2022</b>	<b>Issuance amount in November 2022</b>	<b>Early repayments in November 2022</b>	<b>Matured Debt in November 2022</b>	<b>Outstanding amount in October 2022</b>	<b>Number of issuers in November 2022</b>
<b>Financial issuers</b>	<b>175,701.0</b>	<b>135,441.2</b>	<b>-2,198.7</b>	<b>-121,138.8</b>	<b>163,976.5</b>	<b>66</b>
Class 1	18,691.0	4,979.6	0.0	-3,434.2	17,187.6	11
Class 2	150,189.8	128,321.2	-2,198.7	-115,706.6	140,088.9	41
Class 3	3,163.5	1,212.6	0.0	-1,647.5	3,616.2	6
Class 4	1,616.2	515.4	0.0	-255.0	1,357.3	3
Unrated	2,040.5	412.5	0.0	-95.5	1,726.5	5
<b>Non-financial issuers</b>	<b>62,802.8</b>	<b>28,768.6</b>	<b>-0.7</b>	<b>-31,200.9</b>	<b>65,318.5</b>	<b>108</b>
Class 1	4,263.5	1,989.5	0.0	-3,151.1	5,462.6	11
Class 2	1,862.3	1,062.1	0.0	-1,275.8	2,076.0	6
Class 3	41,911.7	18,708.0	0.0	-19,084.1	42,312.6	35
Class 4	9,612.5	4,220.2	-0.7	-4,856.1	10,268.7	23
Unrated	5,152.8	2,788.9	0.0	-2,833.8	5,198.6	33
<b>Public issuers</b>	<b>20,133.3</b>	<b>11,488.5</b>	<b>0.0</b>	<b>-15,670.3</b>	<b>24,376.1</b>	<b>6</b>
Class 1	20,043.3	11,488.5	0.0	-15,670.3	24,286.1	6
Class 2	90.0	0.0	0.0	0.0	90.0	0
<b>ABCP issuers</b>	<b>7,082.1</b>	<b>5,134.3</b>	<b>0.0</b>	<b>-5,324.9</b>	<b>7,289.3</b>	<b>4</b>
Class 2	7,082.1	5,134.3	0.0	-5,324.9	7,289.3	4

**II. Commercial Paper in November 2022**

**II.3. Breakdown of outstanding amounts and issues by original maturity and residual maturity (by issuers category)**

	Original maturity	Residual maturity
<b>Financial issuers</b>		
From 1 to 3 days	2.3%	4.8%
From 4 to 9 days	1.2%	5.0%
From 10 days up to 1 month	3.2%	11.5%
From 1 month up to 3 months	18.8%	29.4%
From 3 months up to 6 months	25.9%	23.5%
From 6 months up to 1 year	48.5%	25.9%
<b>All maturity</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Non-financial issuers</b>		
From 1 to 3 days	0.0%	3.0%
From 4 to 9 days	0.2%	14.5%
From 10 days up to 1 month	19.8%	27.8%
From 1 month up to 3 months	47.2%	42.8%
From 3 months up to 6 months	18.1%	8.9%
From 6 months up to 1 year	14.7%	2.9%
> 7 years 1day		0.1%
<b>All maturity</b>	<b>100.0%</b>	<b>100.0%</b>
<b>Public issuers</b>		
From 1 to 3 days		0.9%
From 4 to 9 days	1.0%	15.2%

**EUROSYSTEMÈME**

From 10 days up to 1 month	12.9%	19.1%
From 1 month up to 3 months	35.5%	43.0%
From 3 months up to 6 months	27.7%	8.0%
From 6 months up to 1 year	22.8%	13.9%
<b>All maturity</b>	<b>100.0%</b>	<b>100.0%</b>

**ABCP issuers**

From 1 to 3 days	0.8%	4.1%
From 4 to 9 days	0.0%	12.0%
From 10 days up to 1 month	23.0%	35.1%
From 1 month up to 3 months	46.1%	36.8%
From 3 months up to 6 months	20.2%	6.4%
From 6 months up to 1 year	9.9%	5.6%
<b>All maturity</b>	<b>100.0%</b>	<b>100.0%</b>

II. Commercial Paper in November 2022

II.4. Breakdown of issue amounts by interest rate category and original maturity (by issuers category)

	Fix rate	Floating rate	Structured rate	Total
<b>Financial issuers</b>				
From 1 to 3 days	55.5%	0.0%	0.0%	55.5%
From 4 to 9 days	5.0%	3.3%	0.4%	8.8%
From 10 days up to 1 month	3.8%	0.3%	0.1%	4.2%
From 1 month up to 3 months	11.5%	3.5%	0.2%	15.2%
From 3 months up to 6 months	1.5%	7.1%	0.5%	9.0%
From 6 months up to 1 year	1.3%	6.0%	0.0%	7.3%
<b>All maturity</b>	<b>78.6%</b>	<b>20.2%</b>	<b>1.2%</b>	<b>100.0%</b>
<b>Non-financial issuers</b>				
From 1 to 3 days	1.5%	0.0%	0.0%	1.5%
From 4 to 9 days	3.1%	0.0%	0.0%	3.1%
From 10 days up to 1 month	39.5%	7.0%	0.0%	46.5%
From 1 month up to 3 months	39.0%	3.5%	0.0%	42.6%
From 3 months up to 6 months	4.6%	0.5%	0.0%	5.1%
From 6 months up to 1 year	0.9%	0.3%	0.0%	1.3%
<b>All maturity</b>	<b>88.6%</b>	<b>11.4%</b>	<b>0.0%</b>	<b>100.0%</b>
<b>Public issuers</b>				
From 4 to 9 days	13.0%	0.0%	0.0%	13.0%
From 10 days up to 1 month	38.9%	0.0%	0.0%	38.9%
From 1 month up to 3 months	42.3%	0.0%	0.0%	42.3%

## Commercial Paper

### EUROSYSTÈME

From 3 months up to 6 months	5.0%	0.0%	0.0%	5.0%
From 6 months up to 1 year	0.9%	0.0%	0.0%	0.9%
<b>All maturity</b>	<b>100.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>100.0%</b>

### ABCP issuers

From 1 to 3 days	22.4%	0.0%	0.0%	22.4%
From 4 to 9 days	7.7%	0.0%	0.0%	7.7%
From 10 days up to 1 month	32.1%	0.0%	0.0%	32.1%
From 1 month up to 3 months	29.9%	0.0%	0.0%	29.9%
From 3 months up to 6 months	0.0%	0.0%	0.0%	0.0%
From 6 months up to 1 year	7.8%	0.0%	0.0%	7.8%
<b>All maturity</b>	<b>100.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>100.0%</b>

II. Commercial Paper in November 2022

II.5. List of issuers of Commercial Paper : outstanding amounts and transactions by issuers category and by geographical area

- Financial issuers: Residents

millions of units

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
10057	BANQUE CIC SUD OUEST	1334	BANQUE CIC SUD OUEST, NEU CP	All devises	30.0	0.0	0.0	-30.0	60.0	40	0
				EUR	30.0	0.0	0.0	-30.0	60.0	40	0
10096	LYONNAISE DE BANQUE	1336	LYONNAISE DE BANQUE, NEU CP	All devises	122.0	0.0	0.0	-5.0	127.0	99	0
				EUR	122.0	0.0	0.0	-5.0	127.0	99	0
10107	BRED-BANQUE POPULAIRE	1338	BRED BANQUE POPULAIRE, NEU CP	All devises	8,186.7	7,816.9	-125.0	-5,858.8	6,406.0	54	43
				AUD	9.1	0.0	0.0	0.0	9.0	28	0
				CHF	17.3	0.0	0.0	0.0	17.1	1	0
				CNY	13.6	0.0	0.0	0.0	13.8	48	0
				EUR	4,239.8	1,747.0	-125.0	-890.2	3,508.0	52	89
				GBP	2,936.8	1,879.0	0.0	-756.2	1,830.1	65	91
				USD	105.0	6.2	0.0	-6.2	109.2	24	92
10206	CRCAM NORD EST	1342	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL DU NORD EST, NEU CP	All devises	740.0	185.0	-50.0	-60.0	665.0	150	206
				EUR	740.0	185.0	-50.0	-60.0	665.0	150	206
10207	BANQUE POP. RIVES DE PARIS	1344	BANQUE POPULAIRE RIVES DE PARIS, NEU CP	All devises	87.2	60.0	0.0	-11.0	38.2	90	105
				EUR	87.2	60.0	0.0	-11.0	38.2	90	105



## EUROSISTÈME

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
10807	BANQUE POP. BOURGOGNE FRANCHE-COMTE	1352	BANQUE POPULAIRE BOURGOGNE FRANCHE-COMTE, NEU CP	All devises	10.9	4.3	0.0	-5.6	12.1	79	115
				EUR	10.9	4.3	0.0	-5.6	12.1	79	115
11188	RCI BANQUE	1357	RCI BANQUE SA, NEU CP	All devises	625.0	10.0	0.0	-90.0	705.0	102	92
				EUR	625.0	10.0	0.0	-90.0	705.0	102	92
11306	CRCAM ALPES-PROVENCE	1362	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL D'ALPES- PROVENCE, NEU CP	All devises	198.0	63.0	0.0	-3.0	138.0	148	132
				EUR	198.0	63.0	0.0	-3.0	138.0	148	132
11808	BANQUE FEDERATIVE DU CREDIT MUTUEL	1369	BANQUE FEDERATIVE DU CREDIT MUTUEL, NEU CP	All devises	15,719.8	14,837.6	-244.3	-11,750.3	12,914.7	129	59
				EUR	15,244.3	14,733.0	-2.0	-11,750.3	12,283.6	130	58
				GBP	300.6	103.2	0.0	0.0	197.4	95	151
				USD	174.9	1.5	-242.3	0.0	433.7	69	140
11899	BANQUE EUROPEENNE DU CREDIT MUTUEL	1371	BANQUE EUROPEENNE DU CREDIT MUTUEL, NEU CP	All devises	1.1	0.0	0.0	0.0	1.1	141	0
				EUR	1.1	0.0	0.0	0.0	1.1	141	0
12240	ALLIANZ BANQUE	1379	ALLIANZ BANQUE, NEU CP	All devises	215.0	25.0	0.0	-30.0	220.0	173	363
				EUR	215.0	25.0	0.0	-30.0	220.0	173	363
12406	CRCAM CHARENTE- PERIGORD	1383	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL CHARENTE PERIGORD, NEU CP	All devises	155.0	35.0	0.0	-50.0	170.0	169	132
				EUR	155.0	35.0	0.0	-50.0	170.0	169	132
12548	AXA BANQUE	1386	AXA BANQUE, NEU CP Not guaranteed	All devises	2,122.0	793.0	0.0	-261.0	1,590.0	165	149
				EUR	2,122.0	793.0	0.0	-261.0	1,590.0	165	149
13106	CRCAM TOULOUSE 31	1397	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL TOULOUSE 31, NEU CP	All devises	95.6	0.0	0.0	0.0	95.6	159	0
				EUR	95.6	0.0	0.0	0.0	95.6	159	0

**EUROSISTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
13168	BANQUE PSA FINANCE	1403	BANQUE PSA FINANCE, NEU CP	All devises EUR						0 0	0 0
13306	CRCAM AQUITAINE	1405	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL D'AQUITAINE, NEU CP	All devises EUR	301.0 301.0	20.0 20.0	0.0 0.0	-90.0 -90.0	371.0 371.0	165 165	242 242
13369	ROTHSCHILD MARTIN MAUREL	1409	ROTHSCHILD MARTIN MAUREL, NEU CP	All devises EUR	1.8 1.8	1.8 1.8	0.0 0.0	-1.8 -1.8	1.8 1.8	49 49	70 70
13606	CRCAM ILLE ET VILAINE	1418	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL D'ILLE ET VILAINE, NEU CP	All devises EUR	10.0 10.0	0.0 0.0	0.0 0.0	0.0 0.0	10.0 10.0	28 28	0 0
13906	CRCAM SUD-RHONE-ALPES	1424	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL SUD-RHONE- ALPES, NEU CP	All devises EUR	174.5 174.5	70.0 70.0	-50.0 -50.0	-30.0 -30.0	184.5 184.5	220 220	312 312
14406	CRCAM VAL DE FRANCE	1430	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL VAL DE FRANCE, NEU CP	All devises EUR	13.0 13.0	0.0 0.0	0.0 0.0	0.0 0.0	13.0 13.0	171 171	0 0
14706	CRCAM ATLANTIQUE VENDEE	1439	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL ATLANTIQUE VENDEE, NEU CP	All devises EUR	336.0 336.0	55.0 55.0	0.0 0.0	0.0 0.0	281.0 281.0	162 162	92 92
15208	CREDIT MUNICIPAL DE PARIS	1448	CREDIT MUNICIPAL DE PARIS, NEU CP	All devises EUR	471.2 471.2	95.0 95.0	0.0 0.0	-107.0 -107.0	483.2 483.2	66 66	74 74
15489	CFCM MAINE-ANJOU BASSE NORMANDIE	1452	CAISSE FEDERALE DU CREDIT MUTUEL MAINE-ANJOU ET BASSE-NORMANDIE, NEU CP	All devises EUR	678.2 678.2	327.2 327.2	0.0 0.0	-185.0 -185.0	536.0 536.0	97 97	137 137

**EUROSISTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
15519	CFCM OCEAN	1454	CAISSE FEDERALE DU CREDIT MUTUEL OCEAN, NEU CP	All devises	698.0	254.0	0.0	-160.0	604.0	99	165
				EUR	698.0	254.0	0.0	-160.0	604.0	99	165
15589	CREDIT MUTUEL ARKEA	1456	CREDIT MUTUEL ARKEA, NEU CP	All devises	3,708.1	761.3	-51.0	-784.3	3,782.3	144	147
				EUR	3,703.3	761.3	-51.0	-784.3	3,777.3	144	147
				USD	4.8	0.0	0.0	0.0	5.0	289	0
16000	DIAC	1465	DIAC SA, NEU CP	All devises	165.0	0.0	0.0	0.0	165.0	37	0
				EUR	165.0	0.0	0.0	0.0	165.0	37	0
16850	CAL&F	1486	CREDIT AGRICOLE LEASING & FACTORING, NEU CP	All devises	70.0	0.0	0.0	-60.0	130.0	83	0
				EUR	70.0	0.0	0.0	-60.0	130.0	83	0
16906	CRCAM PYRENEES- GASCOGNE	1487	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL PYRENEES- GASCOGNE, NEU CP	All devises	174.8	20.0	0.0	-66.0	220.8	225	364
				EUR	174.8	20.0	0.0	-66.0	220.8	225	364
17515	CEP ILE-DE-FRANCE	1495	CAISSE D'EPARGNE ET DE PREVOYANCE ILE-DE-FRANCE, NEU CP	All devises	14.0	0.0	0.0	0.0	14.0	29	0
				EUR	14.0	0.0	0.0	0.0	14.0	29	0
17906	CRCAM DE L'ANJOU ET DU MAINE	1501	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL DE L'ANJOU ET DU MAINE, NEU CP	All devises	235.0	30.0	0.0	-51.0	256.0	177	181
				EUR	235.0	30.0	0.0	-51.0	256.0	177	181
18206	CRCAM PARIS ILE DE FRANCE	1508	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL DE PARIS ET D'ILE DE FRANCE, NEU CP	All devises	100.0	50.0	0.0	-70.0	120.0	140	92
				EUR	100.0	50.0	0.0	-70.0	120.0	140	92
18306	CRCAM NORMANDIE- SEINE	1510	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL NORMANDIE- SEINE, NEU CP	All devises	245.0	0.0	0.0	-215.0	460.0	191	0
				EUR	245.0	0.0	0.0	-215.0	460.0	191	0

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18359	BPIFRANCE	1513	Bpifrance NEU CP Guaranteed	All devises	6,046.2	615.4	0.0	-248.5	5,680.5	117	185
				EUR	5,641.5	575.3	0.0	-248.5	5,314.7	115	175
				GBP	404.7	40.0	0.0	0.0	365.8	146	333
18370	ORANGE BANK	1515	ORANGE BANK, NEU CP	All devises	65.0	20.0	0.0	0.0	45.0	165	181
				EUR	65.0	20.0	0.0	0.0	45.0	165	181
18706	CRCAM BRIE PICARDIE	1523	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL BRIE PICARDIE, NEU CP	All devises	439.3	41.4	-20.0	-10.0	428.0	126	203
				EUR	439.3	41.4	-20.0	-10.0	428.0	126	203
18707	BANQUE POP. VAL DE FRANCE	1525	BANQUE POPULAIRE VAL DE FRANCE, NEU CP	All devises	174.0	44.4	-2.9	0.0	132.5	200	341
				EUR	174.0	44.4	-2.9	0.0	132.5	200	341
19106	CRCAM PROVENCE COTE D'AZUR	1532	CAISSE REGIONALE DE CREDIT AGRICOLE MUTUEL PROVENCE COTE D'AZUR, NEU CP	All devises	1.1	0.0	0.0	0.0	1.1	303	0
				EUR	1.1	0.0	0.0	0.0	1.1	303	0
19870	CARREFOUR BANQUE	1536	CARREFOUR BANQUE, NEU CP	All devises	613.5	621.5	0.0	-545.0	537.0	43	43
				EUR	613.5	621.5	0.0	-545.0	537.0	43	43
20041	LA BANQUE POSTALE	1539	LA BANQUE POSTALE, NEU CP	All devises	10,749.4	62,393.4	-116.0	-63,595.2	12,120.3	61	6
				EUR	8,108.5	48,659.2	-116.0	-49,796.9	9,362.2	60	6
				GBP	1,540.1	943.6	0.0	-673.4	1,273.9	76	97
				USD	1,100.8	12,790.7	0.0	-13,124.9	1,484.3	52	2
30002	CREDIT LYONNAIS	1545	CREDIT LYONNAIS, NEU CP	All devises	8,441.6	2,524.8	-101.0	-2,494.4	8,512.2	172	95
				EUR	8,441.6	2,524.8	-101.0	-2,494.4	8,512.2	172	95
30003	SOCIETE GENERALE	1547	SOCIETE GENERALE, NEU CP	All devises	9,039.3	1,891.7	-95.0	-1,318.2	8,608.9	150	154
				EUR	7,789.4	920.0	-95.0	-238.7	7,203.0	159	209
				GBP	115.6	712.5	0.0	-1,053.5	458.7	80	15

**EUROSYSTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
				USD	1,134.3	259.2	0.0	-26.0	947.1	96	342
<b>30004</b>	<b>BNP PARIBAS</b>	<b>1549</b>	<b>BNP PARIBAS, NEU CP</b>	<b>All devises</b>	<b>11,682.9</b>	<b>3,566.9</b>	<b>-448.0</b>	<b>-3,799.4</b>	<b>12,365.6</b>	<b>161</b>	<b>146</b>
				EUR	11,522.0	3,566.9	-448.0	-3,799.4	12,202.5	161	146
				GBP	127.2	0.0	0.0	0.0	127.7	86	0
				USD	33.7	0.0	0.0	0.0	35.3	260	0
<b>30006</b>	<b>CREDIT AGRICOLE S.A.</b>	<b>1551</b>	<b>CREDIT AGRICOLE S.A., NEU CP</b>	<b>All devises</b>	<b>11,553.6</b>	<b>8,612.0</b>	<b>0.0</b>	<b>-7,984.0</b>	<b>10,925.7</b>	<b>162</b>	<b>29</b>
				EUR	11,551.6	8,612.0	0.0	-7,984.0	10,923.7	162	29
				USD	1.9	0.0	0.0	0.0	2.0	27	0
<b>30007</b>	<b>NATIXIS</b>	<b>1553</b>	<b>NATIXIS, NEU CP</b>	<b>All devises</b>	<b>9,570.4</b>	<b>4,041.8</b>	<b>-501.0</b>	<b>-1,939.1</b>	<b>7,987.1</b>	<b>117</b>	<b>117</b>
				EUR	7,366.8	2,297.6	-501.0	-1,026.3	6,596.5	121	140
				GBP	1,821.1	1,642.6	0.0	-911.3	1,091.6	68	78
				USD	382.6	101.6	0.0	-1.5	299.1	283	208
<b>30027</b>	<b>BANQUE CIC NORD OUEST</b>	<b>1556</b>	<b>BANQUE CIC NORD OUEST, NEU CP</b>	<b>All devises</b>	<b>10.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>10.0</b>	<b>42</b>	<b>0</b>
				EUR	10.0	0.0	0.0	0.0	10.0	42	0
<b>30047</b>	<b>BANQUE CIC OUEST</b>	<b>1558</b>	<b>BANQUE CIC OUEST, NEU CP</b>	<b>All devises</b>	<b>10.8</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>10.8</b>	<b>234</b>	<b>0</b>
				EUR	10.8	0.0	0.0	0.0	10.8	234	0
<b>30056</b>	<b>HSBC CONTINENTAL EUROPE</b>	<b>1561</b>	<b>HSBC CONTINENTAL EUROPE, NEU CP</b>	<b>All devises</b>	<b>806.0</b>	<b>122.0</b>	<b>0.0</b>	<b>-432.0</b>	<b>1,116.0</b>	<b>139</b>	<b>181</b>
				EUR	806.0	122.0	0.0	-432.0	1,116.0	139	181
<b>30066</b>	<b>C.I.C.</b>	<b>1563</b>	<b>CREDIT INDUSTRIEL ET COMMERCIAL, NEU CP</b>	<b>All devises</b>	<b>4,319.4</b>	<b>3,026.1</b>	<b>0.0</b>	<b>-145.2</b>	<b>1,435.7</b>	<b>163</b>	<b>197</b>
				EUR	3,768.3	2,478.0	0.0	-128.0	1,418.3	163	202
				GBP	491.4	487.6	0.0	-17.2	17.4	164	176
				USD	59.8	60.5	0.0	0.0		135	150

**EUROSYSTEME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
30958	BNP PARIBAS LEASE GROUP	1579	BNP PARIBAS LEASE GROUP, NEU CP	All devises	10.0	0.0	0.0	0.0	10.0	8	0
				EUR	10.0	0.0	0.0	0.0	10.0	8	0
31489	CACIB	1580	CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK, NEU CP	All devises	2,411.9	89.0	0.0	-470.5	2,793.5	168	10
				EUR	2,410.4	89.0	0.0	-470.5	2,791.9	169	10
				USD	1.4	0.0	0.0	0.0	1.5	5	0
40031	CDC	1582	CAISSE DES DEPOTS ET CONSIGNATIONS, NEU CP	All devises	1,232.3	784.8	0.0	-447.5	922.0	87	97
				EUR	100.0	0.0	0.0	-100.0	200.0	44	0
				GBP	607.0	601.0	0.0	0.0		70	90
				USD	525.3	183.7	0.0	-347.5	722.0	114	120
40978	BANQUE PALATINE	1585	BANQUE PALATINE, NEU CP	All devises	1,743.4	480.5	-1.0	-347.4	1,611.8	63	101
				CHF	0.5	0.0	0.0	0.0	0.5	147	0
				EUR	1,723.0	473.0	-1.0	-346.5	1,597.5	63	102
				USD	19.9	7.5	0.0	-0.9	13.8	59	76
41539	CA CONSUMER FINANCE	1589	CA CONSUMER FINANCE, NEU CP	All devises	1,451.0	4,100.0	0.0	-3,910.0	1,261.0	20	10
				EUR	1,451.0	4,100.0	0.0	-3,910.0	1,261.0	20	10
42529	EDMOND DE ROTHSCHILD (FRANCE)	1592	EDMOND DE ROTHSCHILD (FRANCE), NEU CP	All devises	55.4	0.0	0.0	0.0	58.0	242	0
				USD	55.4	0.0	0.0	0.0	58.0	242	0
42559	CREDIT COOPERATIF	1594	CREDIT COOPERATIF, NEU CP	All devises		0.2	0.0	-0.2		0	4
				EUR		0.2	0.0	-0.2		0	4
45539	CAISSE CENTRALE DU CREDIT MUTUEL	1609	CAISSE CENTRALE DU CREDIT MUTUEL, NEU CP	All devises	344.0	0.0	0.0	0.0	344.0	166	0
				EUR	344.0	0.0	0.0	0.0	344.0	166	0
45850	ODDO BHF SCA	1611	ODDO BHF SCA, NEU CP	All devises	34.3	10.4	0.0	0.0	24.0	161	195
				EUR	31.4	8.4	0.0	0.0	23.0	165	198

**EUROSISTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
				USD	2.9	2.0	0.0	0.0	1.0	114	182
<b>572093920</b>	<b>AXA</b>	<b>1683</b>	<b>AXA, NEU CP</b>	<b>All devises</b>	<b>485.1</b>	<b>0.0</b>	<b>0.0</b>	<b>-90.0</b>	<b>575.1</b>	<b>73</b>	<b>0</b>
				EUR	485.1	0.0	0.0	-90.0	575.1	73	0
<b>16188</b>	<b>BPCE</b>	<b>1739</b>	<b>BPCE, NEU CP</b>	<b>All devises</b>	<b>13,462.8</b>	<b>2,720.4</b>	<b>-305.0</b>	<b>-1,008.6</b>	<b>12,068.8</b>	<b>155</b>	<b>225</b>
				CHF		0.0	0.0	-24.4	24.2	0	0
				EUR	12,777.0	2,332.0	-305.0	-847.0	11,597.0	156	228
				GBP	295.4	133.4	0.0	-57.2	220.6	46	92
				USD	390.3	255.0	0.0	-80.1	227.0	208	259
<b>432413599</b>	<b>COFACE</b>	<b>1783</b>	<b>COFACE SA, NEU CP</b>	<b>All devises</b>	<b>618.8</b>	<b>82.3</b>	<b>0.0</b>	<b>-152.3</b>	<b>694.0</b>	<b>96</b>	<b>225</b>
				EUR	508.0	40.0	0.0	-110.0	578.0	105	365
				USD	110.8	42.3	0.0	-42.3	116.0	54	92
<b>19250</b>	<b>CIE GENERALE DE LOCATION D'EQUIPEMENTS</b>	<b>1800</b>	<b>COMPAGNIE GENERALE DE LOCATION D'EQUIPEMENTS, NEU CP</b>	<b>All devises</b>	<b>498.0</b>	<b>232.0</b>	<b>0.0</b>	<b>-234.0</b>	<b>500.0</b>	<b>85</b>	<b>71</b>
				EUR	498.0	232.0	0.0	-234.0	500.0	85	71
<b>719807406</b>	<b>FRANFINANCE</b>	<b>1813</b>	<b>FRANFINANCE, NEU CP</b>	<b>All devises</b>						<b>0</b>	<b>0</b>
				EUR						0	0
<b>15448</b>	<b>IC FINANCIAL SERVICES</b>	<b>1817</b>	<b>IC FINANCIAL SERVICES, NEU CP</b>	<b>All devises</b>	<b>61.0</b>	<b>32.5</b>	<b>0.0</b>	<b>-30.5</b>	<b>59.0</b>	<b>83</b>	<b>126</b>
				EUR	61.0	32.5	0.0	-30.5	59.0	83	126
<b>14670</b>	<b>BMW FINANCE</b>	<b>1840</b>	<b>BMW FINANCE, NEU CP</b>	<b>All devises</b>	<b>15.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>15.0</b>	<b>191</b>	<b>0</b>
				EUR	15.0	0.0	0.0	0.0	15.0	191	0
<b>16588</b>	<b>SFIL</b>	<b>1842</b>	<b>SFIL, NEU CP</b>	<b>All devises</b>	<b>877.6</b>	<b>330.0</b>	<b>0.0</b>	<b>-600.0</b>	<b>1,147.6</b>	<b>68</b>	<b>96</b>
				EUR	877.6	330.0	0.0	-600.0	1,147.6	68	96
<b>16190</b>	<b>BPCE LEASE IMMO</b>	<b>1847</b>	<b>BPCE LEASE IMMO, NEU CP Garanti</b>	<b>All devises</b>	<b>5.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>5.0</b>	<b>184</b>	<b>0</b>
				EUR	5.0	0.0	0.0	0.0	5.0	184	0

**EUROSYSTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
11128	BPCE LEASE	1848	BPCE LEASE, NEU CP Garanti	All devises	10.0	0.0	0.0	0.0	10.0	16	0
				EUR	10.0	0.0	0.0	0.0	10.0	16	0
11138	BPCE FACTOR	1850	BPCE FACTOR, NEU CP Garanti	All devises	10.0	0.0	0.0	0.0	10.0	100	0
				EUR	10.0	0.0	0.0	0.0	10.0	100	0
11600	CM REAL ESTATE LEASE	1855	CREDIT MUTUEL REAL ESTATE LEASE, NEU CP	All devises	50.0	50.0	0.0	-25.0	25.0	303	303
				EUR	50.0	50.0	0.0	-25.0	25.0	303	303
16700	CICOBAIL	1857	CICOBAIL, NEU CP Garanti	All devises	10.0	0.0	0.0	0.0	10.0	254	0
				EUR	10.0	0.0	0.0	0.0	10.0	254	0
12749	BPCE BAIL	1858	BPCE BAIL, NEU CP Garanti	All devises	10.0	0.0	0.0	0.0	10.0	254	0
				EUR	10.0	0.0	0.0	0.0	10.0	254	0
19269	GENEBANQUE	1867	GENEBANQUE, NEU CP Garanti	All devises	10.0	0.0	0.0	0.0	10.0	142	0
				EUR	10.0	0.0	0.0	0.0	10.0	142	0
14749	PSA Banque France	1868	PSA BANQUE FRANCE, NEU CP	All devises	583.0	123.0	0.0	-99.0	559.0	140	335
				EUR	583.0	123.0	0.0	-99.0	559.0	140	335
25080	AXA BANQUE FINANCEMENT	1875	AXA BANQUE FINANCEMENT, NEU CP non garanti	All devises					0.0	0	0
				EUR					0.0	0	0
13070	CREDIT MUTUEL LEASING	1897	Crédit Mutuel Leasing, NEU CP	All devises	450.0	0.0	0.0	0.0	450.0	111	0
				EUR	450.0	0.0	0.0	0.0	450.0	111	0
11978	CM FACTORING	1900	CREDIT MUTUEL FACTORING, NEU CP	All devises	500.0	0.0	0.0	0.0	500.0	63	0
				EUR	500.0	0.0	0.0	0.0	500.0	63	0
17549	NATIOCREDIBAIL	1983	NATIOCREDIBAIL, NEU CP	All devises	1.0	0.0	0.0	0.0	1.0	8	0
				EUR	1.0	0.0	0.0	0.0	1.0	8	0



## EUROSYSTÈME

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
12978	JCB FINANCE	1984	JCB FINANCE, NEU CP	All devises	5.0	0.0	0.0	0.0	5.0	8	0
				EUR	5.0	0.0	0.0	0.0	5.0	8	0
13838	CNH INDUSTRIAL CAPITAL EUROPE	1998	CNH INDUSTRIAL CAPITAL EUROPE, NEU CP	All devises	13.7	0.0	0.0	0.0	13.7	165	0
				EUR	13.7	0.0	0.0	0.0	13.7	165	0
14218	CLAAS FINANCIAL SERVICES	1999	CLAAS FINANCIAL SERVICES, NEU CP	All devises	1.0	0.0	0.0	0.0	1.0	8	0
				EUR	1.0	0.0	0.0	0.0	1.0	8	0
18530	NATIOCREDIMURS	2003	NATIOCREDIMURS, NEU CP	All devises	2.0	0.0	0.0	0.0	2.0	8	0
				EUR	2.0	0.0	0.0	0.0	2.0	8	0
30007	NATIXIS	2004	NATIXIS, NEU CP non noté	All devises	100.9	31.3	0.0	-31.3	101.0	34	72
				EUR	77.7	8.2	0.0	-21.7	91.2	27	91
				GBP	9.8	9.6	0.0	-9.6	9.8	16	32
				USD	13.4	13.4	0.0	0.0		85	90
15078	MGF	2012	MGF, NEU CP	All devises	1.0	0.0	0.0	0.0	1.0	8	0
				EUR	1.0	0.0	0.0	0.0	1.0	8	0
14628	FLOA	2030	FLOA, NEU CP	All devises	20.0	0.0	0.0	0.0	20.0	156	0
				EUR	20.0	0.0	0.0	0.0	20.0	156	0
17660	GENEFIM	2036	GENEFIM, NEU CP Garanti	All devises	5.0	5.0	0.0	-5.0	5.0	174	180
				EUR	5.0	5.0	0.0	-5.0	5.0	174	180
19259	SOGEFIMUR	2037	SOGEFIMUR, NEU CP Garanti	All devises	5.0	5.0	0.0	-5.0	5.0	174	180
				EUR	5.0	5.0	0.0	-5.0	5.0	174	180
775665599	AFD	2040	AGENCE FRANCAISE DE DEVELOPPEMENT, NEU CP	All devises	1,950.0	136.0	0.0	-186.0	2,000.0	174	153
				EUR	1,950.0	136.0	0.0	-186.0	2,000.0	174	153

## EUROSYSTÈME

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
13580	FACTOFRANCE	2074	FACTOFRANCE, NEU CP	All devises	600.0	300.0	0.0	0.0	300.0	169	337
				EUR	600.0	300.0	0.0	0.0	300.0	169	337
42799	MY MONEY BANK	2280	MY MONEY BANK, NEU CP	All devises	123.0	0.0	0.0	-40.0	163.0	55	0
				EUR	123.0	0.0	0.0	-40.0	163.0	55	0
19730	BANQUE NOMURA FRANCE	2285	BANQUE NOMURA FRANCE, NEU CP Guaranteed	All devises	33.0	0.0	0.0	0.0	33.0	118	0
				EUR	33.0	0.0	0.0	0.0	33.0	118	0
804808095	Sofiprotéol	2447	SOFIPROTEOL, NEU CP	All devises	97.0	82.0	0.0	-68.0	83.0	19	27
				EUR	97.0	82.0	0.0	-68.0	83.0	19	27
15589	CREDIT MUTUEL ARKEA	3507	CREDIT MUTUEL ARKEA, NEU CP Rated Green	All devises	391.0	0.0	0.0	0.0	391.0	156	0
				EUR	391.0	0.0	0.0	0.0	391.0	156	0
17290	DEXIA CREDIT LOCAL	3527	NEU CP DEXIA CREDIT LOCAL garanti Senior Unsecured 2 Garants	All devises	244.6	0.0	0.0	0.0	244.6	98	0
				EUR	244.6	0.0	0.0	0.0	244.6	98	0
17839	Opel Bank	3892	Opel Bank, NEU CP	All devises	10.0	10.0	0.0	0.0		90	92
				EUR	10.0	10.0	0.0	0.0		90	92

### - Non-financial issuers: Residents

millions of units

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
055804124	BOLLORE	1625	BOLLORE, NEU CP	All devises	128.0	128.0	0.0	-126.0	126.0	22	30
				EUR	128.0	128.0	0.0	-126.0	126.0	22	30

**EUROSISTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
057505539	VICAT	1626	VICAT, NEU CP	All devises	438.0	299.5	0.0	-343.0	481.5	20	35
				EUR	438.0	299.5	0.0	-343.0	481.5	20	35
300349636	SEB	1642	SEB S.A., NEU CP	All devises	947.0	251.0	0.0	-343.0	1,039.0	56	39
				EUR	947.0	251.0	0.0	-343.0	1,039.0	56	39
330703844	CAPGEMINI	1643	CAPGEMINI, NEU CP	All devises	25.0	0.0	0.0	-50.0	75.0	15	0
				EUR	25.0	0.0	0.0	-50.0	75.0	15	0
343134763	VIVENDI	1647	VIVENDI SE, NEU CP	All devises						0	0
				EUR						0	0
349785238	PERNOD RICARD FINANCE SA	1649	PERNOD RICARD FINANCE S.A., NEU CP Garanti	All devises	609.0	297.0	0.0	-297.0	609.0	32	56
				EUR	609.0	297.0	0.0	-297.0	609.0	32	56
356000000	LA POSTE	1651	LA POSTE, NEU CP	All devises	300.0	0.0	0.0	0.0	300.0	41	0
				EUR	300.0	0.0	0.0	0.0	300.0	41	0
380129866	ORANGE	1652	ORANGE, NEU CP	All devises	1,015.0	50.0	0.0	-175.0	1,140.0	177	322
				EUR	1,015.0	50.0	0.0	-175.0	1,140.0	177	322
389058447	ALSTOM	1654	ALSTOM, NEU CP	All devises	600.0	443.0	0.0	-143.0	300.0	39	59
				EUR	600.0	443.0	0.0	-143.0	300.0	39	59
403210032	VEOLIA ENVIRONNEMENT	1657	VEOLIA ENVIRONNEMENT, NEU CP	All devises	4,626.5	728.5	0.0	-1,549.7	5,466.1	55	105
				EUR	4,224.5	691.5	0.0	-1,471.0	5,004.0	55	106
				GBP	16.2	0.0	0.0	0.0	16.3	48	0
				USD	385.8	37.0	0.0	-78.7	445.8	51	92
410255665	KERING FINANCE	1658	KERING FINANCE, NEU CP	All devises	978.0	601.0	0.0	-790.0	1,167.0	41	59
				EUR	978.0	601.0	0.0	-790.0	1,167.0	41	59
428574248	T. EN EUROCASH	1661	T.EN EUROCASH, NEU CP	All devises	80.0	55.0	0.0	-60.0	85.0	57	81
				EUR	80.0	55.0	0.0	-60.0	85.0	57	81

**EUROSYSTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
428711949	AIR LIQUIDE FINANCE	1662	AIR LIQUIDE FINANCE, NEU CP Garanti	All devises	280.0	0.0	0.0	-200.0	480.0	41	0
				EUR	280.0	0.0	0.0	-200.0	480.0	41	0
441639465	RENAULT	1663	RENAULT S.A., NEU CP	All devises	1,096.5	644.1	0.0	-559.9	1,016.9	36	39
				EUR	936.0	551.0	0.0	-499.5	884.5	34	39
				GBP	35.1	35.0	0.0	-28.7	29.0	26	36
				USD	125.4	58.1	0.0	-31.7	103.4	55	48
505780296	EXACOMPTA CLAIREFONTAINE	1664	EXACOMPTA CLAIREFONTAINE, NEU CP	All devises	30.0	30.0	0.0	-30.0	30.0	62	62
				EUR	30.0	30.0	0.0	-30.0	30.0	62	62
542005376	FAURECIA	1665	FAURECIA, NEU CP	All devises	656.4	360.4	0.0	-421.8	717.8	48	53
				EUR	656.4	360.4	0.0	-421.8	717.8	48	53
542039532	SAINT-GOBAIN	1666	COMPAGNIE DE SAINT-GOBAIN, NEU CP	All devises	350.0	0.0	0.0	-755.0	1,105.0	7	0
				EUR	350.0	0.0	0.0	-755.0	1,105.0	7	0
542044136	FIMALAC	1667	F. MARC DE LACHARRIERE (FIMALAC), NEU CP	All devises	166.5	125.0	0.0	-108.0	149.5	25	41
				EUR	166.5	125.0	0.0	-108.0	149.5	25	41
542048574	SCHNEIDER ELECTRIC	1668	SCHNEIDER ELECTRIC SE, NEU CP	All devises	2,129.0	565.0	0.0	-1,134.0	2,698.0	30	70
				EUR	2,129.0	565.0	0.0	-1,134.0	2,698.0	30	70
542107651	ENGIE	1671	ENGIE, NEU CP	All devises	5,411.0	3,403.0	0.0	-2,985.0	4,993.0	40	51
				EUR	5,411.0	3,403.0	0.0	-2,985.0	4,993.0	40	51
552030967	VALEO	1672	VALEO, NEU CP	All devises	1,394.0	19.0	0.0	-119.0	1,494.0	53	182
				EUR	1,394.0	19.0	0.0	-119.0	1,494.0	53	182
552037806	VINCI	1673	VINCI, NEU CP	All devises	1,657.0	150.0	0.0	-450.0	1,957.0	97	187
				EUR	1,657.0	150.0	0.0	-450.0	1,957.0	97	187

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Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
552049447	Société nationale SNCF	1674	Société nationale SNCF, NEU CP	All devises	59.8	59.3	0.0	-111.8	118.0	58	60
				USD	59.8	59.3	0.0	-111.8	118.0	58	60
552059024	THALES	1675	THALES, NEU CP	All devises	562.0	30.0	0.0	0.0	532.0	151	364
				EUR	562.0	30.0	0.0	0.0	532.0	151	364
552081317	EDF	1676	ELECTRICITE DE FRANCE (E.D.F.), NEU CP	All devises	8,688.0	5,773.0	0.0	-4,124.0	7,039.0	47	52
				EUR	8,688.0	5,773.0	0.0	-4,124.0	7,039.0	47	52
562008151	IMERYS	1678	IMERYS, NEU CP	All devises	473.0	388.0	0.0	-333.0	418.0	34	52
				EUR	473.0	388.0	0.0	-333.0	418.0	34	52
562082909	SAFRAN	1679	SAFRAN, NEU CP	All devises	80.0	417.0	0.0	-816.0	479.0	6	21
				EUR	80.0	417.0	0.0	-816.0	479.0	6	21
572015246	BOUYGUES	1682	BOUYGUES, NEU CP	All devises		33.0	0.0	-239.0	206.0	0	25
				EUR		33.0	0.0	-239.0	206.0	0	25
592014476	GECINA	1685	GECINA, NEU CP	All devises	1,877.0	801.0	0.0	-736.0	1,812.0	60	104
				EUR	1,877.0	801.0	0.0	-736.0	1,812.0	60	104
632012100	L'OREAL	1687	L'OREAL NEU CP	All devises	750.0	0.0	0.0	-50.0	800.0	8	0
				EUR	750.0	0.0	0.0	-50.0	800.0	8	0
652014051	CARREFOUR	1689	CARREFOUR, NEU CP Noté	All devises	590.0	525.0	0.0	-775.0	840.0	80	6
				EUR	590.0	525.0	0.0	-775.0	840.0	80	6
682024096	UNIBAIL-RODAMCO- WESTFIELD SE	1692	UNIBAIL- RODAMCO-WESTFIELD SE, NEU CP	All devises						0	0
				EUR						0	0
775625767	FINANCIERE AGACHE	1695	FINANCIERE AGACHE, NEU CP	All devises	936.5	309.0	0.0	-305.0	932.5	52	85
				EUR	936.5	309.0	0.0	-305.0	932.5	52	85

**EUROSYSTEME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
775663438	RATP	1697	REGIE AUTONOME DES TRANSPORTS PARISIENS (RATP), NEU CP	All devises	1,058.4	100.9	0.0	-490.0	1,479.2	54	92
				CHF	30.4	0.0	0.0	0.0	30.2	48	0
				EUR	343.0	0.0	0.0	-490.0	833.0	29	0
				USD	684.9	100.9	0.0	0.0	616.0	67	92
780152914	KLEPIERRE	1699	KLEPIERRE, NEU CP	All devises	1,148.1	251.5	0.0	-204.5	1,101.6	114	210
				EUR	1,138.5	251.5	0.0	-204.5	1,091.5	114	210
				USD	9.6	0.0	0.0	0.0	10.1	61	0
847120185	SAVENCIA	1701	SAVENCIA SA, NEU CP	All devises	628.0	411.0	0.0	-389.5	606.5	32	45
				EUR	628.0	411.0	0.0	-389.5	606.5	32	45
955512611	PLASTIC OMNIUM	1702	COMPAGNIE PLASTIC OMNIUM SE, NEU CP	All devises	492.5	135.0	0.0	-189.0	546.5	48	71
				EUR	492.5	135.0	0.0	-189.0	546.5	48	71
758501001	LEGRAND FRANCE	1703	LEGRAND FRANCE, NEU CP	All devises						0	0
				EUR						0	0
554501171	CASINO GUICHARD- PERRACHON	1706	CASINO GUICHARD-PERRACHON, NEU CP	All devises	60.3	19.5	0.0	-15.9	57.2	35	31
				EUR	41.0	5.0	0.0	-11.1	47.1	35	32
				USD	19.3	14.5	0.0	-4.8	10.1	34	30
855200887	MICHELIN	1708	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, NEU CP	All devises	965.0	470.0	0.0	-565.0	1,060.0	24	52
				EUR	965.0	470.0	0.0	-565.0	1,060.0	24	52
364800060	COVIVIO	1711	COVIVIO, NEU CP	All devises	752.0	511.0	0.0	-532.0	773.0	52	64
				EUR	752.0	511.0	0.0	-532.0	773.0	52	64
444619258	RTE	1715	RTE RESEAU DE TRANSPORT D'ELECTRICITE, NEU CP	All devises	422.0	322.0	0.0	-272.0	372.0	48	61
				EUR	422.0	322.0	0.0	-272.0	372.0	48	61

**EUROSYSTÈME**

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673620399	BIOMERIEUX	1721	BIOMERIEUX, NEU CP	All devises	30.0	30.0	0.0	-30.0	30.0	20	32
				EUR	30.0	30.0	0.0	-30.0	30.0	20	32
712049618	ESSILORLUXOTTICA	1752	ESSILORLUXOTTICA, NEU CP	All devises		0.0	0.0	-50.0	50.0	0	0
				EUR		0.0	0.0	-50.0	50.0	0	0
479973513	REXEL	1753	REXEL, NEU CP	All devises	35.0	0.0	0.0	-55.0	90.0	49	0
				EUR	35.0	0.0	0.0	-55.0	90.0	49	0
056801046	COMPAGNIE DE L'ODET	1757	COMPAGNIE DE L'ODET, NEU CP	All devises	60.0	60.0	0.0	-60.0	60.0	21	30
				EUR	60.0	60.0	0.0	-60.0	60.0	21	30
552032534	DANONE	1760	DANONE, NEU CP	All devises	784.0	155.0	0.0	-150.0	779.0	86	146
				EUR	784.0	155.0	0.0	-150.0	779.0	86	146
476180625	ELO	1772	ELO, NEU CP	All devises	71.0	71.0	0.0	0.0		68	81
				EUR	71.0	71.0	0.0	0.0		68	81
016250029	APRR	1775	APRR, NEU CP	All devises	720.0	240.0	0.0	0.0	480.0	118	182
				EUR	720.0	240.0	0.0	0.0	480.0	118	182
342376332	ILIAD	1778	ILIAD, NEU CP	All devises	243.5	142.0	0.0	-107.0	208.5	31	48
				EUR	243.5	142.0	0.0	-107.0	208.5	31	48
542088067	BEL	1779	BEL, NEU CP	All devises	77.5	0.0	0.0	-5.0	82.5	40	0
				EUR	77.5	0.0	0.0	-5.0	82.5	40	0
335480877	ALTAREA	1784	ALTAREA, NEU CP	All devises	80.0	0.0	0.0	0.0	80.0	56	0
				EUR	80.0	0.0	0.0	0.0	80.0	56	0
424064707	MERCIALYS	1785	MERCIALYS, NEU CP	All devises	112.0	0.0	0.0	0.0	112.0	67	0
				EUR	112.0	0.0	0.0	0.0	112.0	67	0
445074685	ARKEMA	1792	ARKEMA, NEU CP	All devises	717.0	45.0	0.0	0.0	672.0	189	356
				EUR	717.0	45.0	0.0	0.0	672.0	189	356

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709802094	EIFFAGE	1793	EIFFAGE, NEU CP	All devises	419.0	286.0	0.0	-80.0	213.0	119	162
				EUR	419.0	286.0	0.0	-80.0	213.0	119	162
335186094	UBISOFT	1797	UBISOFT ENTERTAINMENT, NEU CP	All devises	106.5	95.0	0.0	-66.4	77.9	24	35
				EUR	106.5	95.0	0.0	-66.4	77.9	24	35
054500574	RALLYE	1799	RALLYE, NEU CP (programme géré en extinction dans le cadre du plan de sauvegarde de la société)	All devises	48.5	0.0	0.0	0.0	48.5	2647	0
				EUR	48.5	0.0	0.0	0.0	48.5	2647	0
552091050	ALTAREIT	1802	ALTAREIT, NEU CP	All devises	170.0	0.0	0.0	0.0	170.0	54	0
				EUR	170.0	0.0	0.0	0.0	170.0	54	0
320366446	LAGARDERE	1804	LAGARDERE SA, NEU CP	All devises	373.5	300.5	0.0	-281.0	354.0	27	39
				EUR	373.5	300.5	0.0	-281.0	354.0	27	39
582074944	ICADE	1807	ICADE, NEU CP	All devises	559.0	90.0	0.0	-195.0	664.0	43	92
				EUR	559.0	90.0	0.0	-195.0	664.0	43	92
326820065	SOPRA STERIA	1818	SOPRA STERIA GROUP, NEU CP	All devises	125.0	15.0	0.0	-20.0	130.0	68	30
				EUR	125.0	15.0	0.0	-20.0	130.0	68	30
388359531	LNA SANTE	1837	LNA SANTE, NEU CP	All devises	44.5	30.0	0.0	-33.5	48.0	30	35
				EUR	44.5	30.0	0.0	-33.5	48.0	30	35
475680815	VILOGIA	1843	VILOGIA SA HLM, NEU CP	All devises	200.0	79.0	0.0	-79.0	200.0	41	49
				EUR	200.0	79.0	0.0	-79.0	200.0	41	49
499668440	ELIS	1844	ELIS, NEU CP	All devises	224.0	142.0	0.0	-172.5	254.5	52	62
				EUR	224.0	142.0	0.0	-172.5	254.5	52	62
419838529	IPSEN	1853	IPSEN, NEU CP	All devises	65.0	30.0	0.0	-30.0	65.0	22	38
				EUR	65.0	30.0	0.0	-30.0	65.0	22	38



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999990005	STEF	1861	STEF, NEU CP	All devises	136.5	50.0	0.0	-131.5	218.0	30	26
				EUR	136.5	50.0	0.0	-131.5	218.0	30	26
357200054	ROQUETTE FRERES	1864	ROQUETTE FRERES, NEU CP	All devises	233.0	165.0	0.0	-140.0	208.0	34	48
				EUR	233.0	165.0	0.0	-140.0	208.0	34	48
572060333	MERSEN	1865	MERSEN NEU CP	All devises	72.5	40.0	0.0	-67.0	99.5	28	51
				EUR	72.5	40.0	0.0	-67.0	99.5	28	51
794661470	ALTICE FRANCE	1866	ALTICE FRANCE, NEU CP	All devises	43.5	25.0	0.0	-44.0	62.5	42	62
				EUR	43.5	25.0	0.0	-44.0	62.5	42	62
447800475	KORIAN	1869	KORIAN, NEU CP	All devises	78.5	23.5	0.0	-25.5	80.5	34	30
				EUR	78.5	23.5	0.0	-25.5	80.5	34	30
301292702	TELEPERFORMANCE	1988	TELEPERFORMANCE SE, NEU CP	All devises	295.0	25.0	0.0	-55.0	325.0	61	92
				EUR	295.0	25.0	0.0	-55.0	325.0	61	92
504124801	NGE	1991	NGE, NEU CP	All devises	30.0	30.0	0.0	-25.0	25.0	19	39
				EUR	30.0	30.0	0.0	-25.0	25.0	19	39
306138900	DECATHLON	1992	DECATHLON, NEU CP	All devises	770.0	670.0	0.0	-589.0	689.0	22	39
				EUR	770.0	670.0	0.0	-589.0	689.0	22	39
536820269	LISI	1997	LISI, NEU CP	All devises	30.0	30.0	0.0	0.0		21	30
				EUR	30.0	30.0	0.0	0.0		21	30
402103907	QUADIENT SA	2006	QUADIENT SA, NEU CP	All devises	35.0	30.0	0.0	-30.0	35.0	28	28
				EUR	35.0	30.0	0.0	-30.0	35.0	28	28
381844471	CARMILA	2025	CARMILA, NEU CP	All devises	25.0	0.0	0.0	0.0	25.0	41	0
				EUR	25.0	0.0	0.0	0.0	25.0	41	0
323623603	ATOS	2027	ATOS SE, NEU CP	All devises	1,600.0	20.0	0.0	-20.0	1,600.0	66	30
				EUR	1,600.0	20.0	0.0	-20.0	1,600.0	66	30

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470801168	CDC HABITAT	2097	CDC HABITAT, NEU CP	All devises	814.0	144.0	0.0	-129.0	799.0	103	151
				EUR	814.0	144.0	0.0	-129.0	799.0	103	151
305918732	NEOLIA	2099	NEOLIA, NEU CP	All devises	100.0	0.0	0.0	0.0	100.0	21	0
				EUR	100.0	0.0	0.0	0.0	100.0	21	0
493322978	EDENRED	2119	EDENRED, NEU CP	All devises	0.0	0.0	0.0	-190.0	190.0	0	0
				EUR	0.0	0.0	0.0	-190.0	190.0	0	0
585980022	CLESENCE	2162	CLESENCE, NEU CP	All devises	65.0	0.0	0.0	0.0	65.0	29	0
				EUR	65.0	0.0	0.0	0.0	65.0	29	0
811530302	VERALLIA PACKAGING	2166	VERALLIA PACKAGING, NEU CP	All devises	150.0	80.0	0.0	-72.5	142.5	29	38
				EUR	150.0	80.0	0.0	-72.5	142.5	29	38
585580202	SONEPAR	2187	SONEPAR, NEU CP	All devises	98.0	34.0	0.0	-22.5	86.5	8	33
				EUR	98.0	34.0	0.0	-22.5	86.5	8	33
055812440	BELLON SA	2191	BELLON SA, NEU CP	All devises	77.0	57.0	0.0	-80.0	100.0	23	30
				EUR	77.0	57.0	0.0	-80.0	100.0	23	30
810023689	AXEREA FINANCES	2239	AXEREA FINANCES, NEU CP Garanti	All devises	250.0	124.0	0.0	-124.0	250.0	62	78
				EUR	250.0	124.0	0.0	-124.0	250.0	62	78
552040982	SOCIETE FONCIERE LYONNAISE	2243	SOCIETE FONCIERE LYONNAISE, NEU CP	All devises	484.0	18.0	0.0	0.0	466.0	44	61
				EUR	484.0	18.0	0.0	0.0	466.0	44	61
307570747	JCDECAUX	2245	JCDECAUX SA, NEU CP	All devises	100.0	50.0	0.0	0.0	50.0	45	61
				EUR	100.0	50.0	0.0	0.0	50.0	45	61
393525852	NEXANS	2248	NEXANS, NEU CP	All devises	381.0	236.0	0.0	-272.0	417.0	40	46
				EUR	381.0	236.0	0.0	-272.0	417.0	40	46

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265906719	CHU DE LILLE	2276	CENTRE HOSPITALIER UNIVERSITAIRE DE LILLE, NEU CP	All devises		0.0	0.0	-10.0	10.0	0	0
				EUR		0.0	0.0	-10.0	10.0	0	0
602036444	ACCOR	2277	ACCOR, NEU CP	All devises	109.0	40.0	0.0	-55.0	124.0	43	54
				EUR	109.0	40.0	0.0	-55.0	124.0	43	54
482940616	CDA FINANCEMENT	2278	COMPAGNIE DES ALPES FINANCEMENT, NEU CP	All devises	38.5	38.5	0.0	0.0		23	30
				EUR	38.5	38.5	0.0	0.0		23	30
378901946	WORLDLINE	2281	WORLDLINE, NEU CP	All devises	155.0	100.0	0.0	-60.5	115.5	44	22
				EUR	155.0	100.0	0.0	-60.5	115.5	44	22
960506152	ALLIADE HABITAT	2283	ALLIADE HABITAT, NEU CP	All devises	30.0	30.0	0.0	-45.0	45.0	61	63
				EUR	30.0	30.0	0.0	-45.0	45.0	61	63
819258773	SMCP GROUP	2408	SMCP GROUP, NEU CP Garanti	All devises	35.0	25.0	0.0	-26.0	36.0	20	28
				EUR	35.0	25.0	0.0	-26.0	36.0	20	28
645520164	BATIGERE	2427	BATIGERE GRAND EST, NEU CP	All devises	350.0	190.0	0.0	-190.0	350.0	23	46
				EUR	350.0	190.0	0.0	-190.0	350.0	23	46
444346795	NEXITY	2567	NEXITY, NEU CP	All devises	207.0	153.0	0.0	-151.5	205.5	14	31
				EUR	207.0	153.0	0.0	-151.5	205.5	14	31
458205382	CLAIRSIENNE	2687	CLAIRSIENNE, NEU CP	All devises	40.0	0.0	0.0	0.0	40.0	13	0
				EUR	40.0	0.0	0.0	0.0	40.0	13	0
086180387	VALLOIRE HABITAT	2707	VALLOIRE HABITAT NEU CP	All devises	120.0	40.0	0.0	-40.0	120.0	19	45
				EUR	120.0	40.0	0.0	-40.0	120.0	19	45
783380348	UNION FINANCES GRAINS	2788	UNION FINANCES GRAINS NEU CP GARANTI CREDIT LYONNAIS	All devises	129.1	121.5	0.0	-129.6	137.2	32	40
				EUR	129.1	121.5	0.0	-129.6	137.2	32	40

**EUROSISTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
783380348	UNION FINANCES GRAINS	2789	UNION FINANCES GRAINS NEU CP GARANTI CREDIT AGRICOLE-CIB	All devises	300.7	291.5	0.0	-325.7	334.9	23	33
				EUR	300.7	291.5	0.0	-325.7	334.9	23	33
783380348	UNION FINANCES GRAINS	2790	UNION FINANCES GRAINS NEU CP GARANTI BANQUE EUROPEENNE DU CREDIT MUTUEL	All devises	179.6	166.4	0.0	-211.4	224.6	14	28
				EUR	179.6	166.4	0.0	-211.4	224.6	14	28
783380348	UNION FINANCES GRAINS	2791	UNION FINANCES GRAINS NEU CP GARANTI CREDIT COOPERATIF	All devises	112.0	107.0	0.0	-125.0	130.0	27	32
				EUR	112.0	107.0	0.0	-125.0	130.0	27	32
445450174	BONDUELLE (SA)	2827	BONDUELLE S.A, NEU CP Garanti	All devises	221.0	92.0	0.0	-52.0	181.0	21	30
				EUR	221.0	92.0	0.0	-52.0	181.0	21	30
722064102	ITM ENTREPRISES	2927	ITM ENTREPRISES, NEU CP	All devises	682.0	422.0	0.0	-402.5	662.5	32	42
				EUR	682.0	422.0	0.0	-402.5	662.5	32	42
325720258	HALPADES	2947	HALPADES SA D'HLM, NEU CP	All devises	105.0	50.0	0.0	-50.0	105.0	19	30
				EUR	105.0	50.0	0.0	-50.0	105.0	19	30
335480265	HAVAS	3008	HAVAS, NEU CP garanti	All devises	65.0	65.0	0.0	-50.0	50.0	25	33
				EUR	65.0	65.0	0.0	-50.0	50.0	25	33
552008443	SOCIETE BIC	3027	SOCIETE BIC, NEU CP	All devises	46.0	6.0	0.0	-6.0	46.0	39	30
				EUR	46.0	6.0	0.0	-6.0	46.0	39	30
662620079	GRAND DELTA HABITAT	3047	Grand Delta Habitat, NEU CP	All devises	180.0	67.0	0.0	-67.0	180.0	36	76
				EUR	180.0	67.0	0.0	-67.0	180.0	36	76
348607417	ALTEN	3127	ALTEN, NEU CP	All devises	114.0	84.0	0.0	-84.0	114.0	36	43
				EUR	114.0	84.0	0.0	-84.0	114.0	36	43
576850697	SOCIETE LDC	3167	SOCIETE LDC NEU CP	All devises	101.0	37.0	0.0	-32.0	96.0	41	60
				EUR	101.0	37.0	0.0	-32.0	96.0	41	60

## EUROSYSTEME

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
352256424	Arval Service Lease	3207	ARVAL SERVICE LEASE, NEU CP	All devises	1,157.0	170.0	0.0	-50.0	1,037.0	74	34
				EUR	1,157.0	170.0	0.0	-50.0	1,037.0	74	34
058811670	ERILIA	3287	ERILIA, NEU CP Noté	All devises	25.0	0.0	0.0	0.0	25.0	12	0
				EUR	25.0	0.0	0.0	0.0	25.0	12	0
783380348	UNION FINANCES GRAINS	3347	UNION FINANCES GRAINS NEU CP GARANTI BANQUE CIC OUEST	All devises	15.3	14.5	0.0	-24.5	25.3	8	18
				EUR	15.3	14.5	0.0	-24.5	25.3	8	18
045550258	SIA HABITAT	3447	SIA HABITAT, NEU CP Noté	All devises	10.0	10.0	0.0	0.0		21	21
				EUR	10.0	10.0	0.0	0.0		21	21
552046484	CDC HABITAT SOCIAL	3607	CDC HABITAT SOCIAL, NEU CP	All devises	200.0	50.0	0.0	-50.0	200.0	36	80
				EUR	200.0	50.0	0.0	-50.0	200.0	36	80
485182448	VOLTALIA	3649	VOLTALIA, NEU CP	All devises	80.0	65.0	0.0	-77.0	92.0	18	32
				EUR	80.0	65.0	0.0	-77.0	92.0	18	32
392962304	Les Cinémas Pathé Gaumont	3687	Les Cinémas Pathé Gaumont, NEU CP	All devises	5.0	23.0	0.0	-25.0	7.0	16	28
				EUR	5.0	23.0	0.0	-25.0	7.0	16	28
799403050	AVRIL	3767	AVRIL NEU CP	All devises	165.0	183.2	-0.7	-148.5	131.0	14	27
				EUR	165.0	183.2	-0.7	-148.5	131.0	14	27
322306440	DASSAULT SYSTEMES	3787	DASSAULT SYSTEMES, NEU CP	All devises	250.0	150.0	0.0	-150.0	250.0	71	92
				EUR	250.0	150.0	0.0	-150.0	250.0	71	92
783380348	UNION FINANCES GRAINS	3869	UNION FINANCES GRAINS NEU CP GARANTI CAISSE D'EPARGNE	All devises	53.0	48.0	0.0	-36.4	41.4	13	22
				EUR	53.0	48.0	0.0	-36.4	41.4	13	22
339379984	Saur SAS	3870	SAUR, NEU CP Guaranteed	All devises		0.2	0.0	-0.2		0	3
				EUR		0.2	0.0	-0.2		0	3

## EUROSYSTÈME

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
401397765	AEGIDE	3888	AEGIDE, NEU CP	All devises	98.0	98.0	0.0	-83.0	83.0	37	46
				EUR	98.0	98.0	0.0	-83.0	83.0	37	46

- Public issuers: Residents

millions of units

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
237500079	REGION ILE-DE-FRANCE	1641	REGION ILE-DE-FRANCE, NEU CP	All devises	500.0	0.0	0.0	0.0	500.0	49	0
				EUR	500.0	0.0	0.0	0.0	500.0	49	0
344547708	SAGESS	1648	SAGESS (SOCIETE ANONYME DE GESTION DE STOCKS DE SECURITE), NEU CP	All devises	65.0	65.0	0.0	-110.0	110.0	22	31
				EUR	65.0	65.0	0.0	-110.0	110.0	22	31
775671878	UNEDIC	1698	UNEDIC, NEU CP	All devises	9,783.0	5,875.0	0.0	-4,676.0	8,584.0	82	54
				EUR	9,783.0	5,875.0	0.0	-4,676.0	8,584.0	82	54
180035016	ACOSS	1716	ACOSS (AGENCE CENTRALE DES ORGANISMES DE SECURITE SOCIALE) SOCIAL, NEU CP	All devises	8,478.3	5,100.7	0.0	-10,320.7	13,759.3	83	50
				CHF	40.6	0.0	0.0	0.0	40.3	146	0
				EUR	3,567.0	1,263.0	0.0	-2,695.0	4,999.0	120	23
				GBP	3,820.2	3,460.6	0.0	-5,125.3	5,505.4	53	60
				HKD		0.0	0.0	-102.4	102.8	0	0
217500016	VILLE DE PARIS	1765	VILLE DE PARIS, NEU CP	All devises	175.0	325.0	0.0	-300.0	150.0	20	19
				EUR	175.0	325.0	0.0	-300.0	150.0	20	19
				USD	1,050.5	377.1	0.0	-2,398.0	3,111.8	61	47

**EUROSYSTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
200040715	GRENOBLE-ALPES METROPOLE	1805	GRENOBLE-ALPES METROPOLE, NEU CP	All devises	11.0	22.8	0.0	-13.6	1.8	6	9
				EUR	11.0	22.8	0.0	-13.6	1.8	6	9
233500016	REGION BRETAGNE	1841	REGION BRETAGNE, NEU CP	All devises						0	0
				EUR						0	0
200053742	REGION HAUTS-DE- FRANCE	1859	REGION HAUTS-DE-FRANCE, NEU CP	All devises						0	0
				EUR						0	0
200053767	REGION AUVERGNE- RHONE-ALPES	1860	REGION AUVERGNE-RHONE- ALPES, NEU CP	All devises		100.0	0.0	-150.0	50.0	0	17
				EUR		100.0	0.0	-150.0	50.0	0	17
200053791	REGION OCCITANIE	1862	REGION OCCITANIE, NEU CP	All devises	55.0	0.0	0.0	-100.0	155.0	22	0
				EUR	55.0	0.0	0.0	-100.0	155.0	22	0
525046017	SOCIETE DU GRAND PARIS	2095	SOCIETE DU GRAND PARIS, NEU CP	All devises	35.0	0.0	0.0	0.0	35.0	57	0
				EUR	35.0	0.0	0.0	0.0	35.0	57	0
287500078	ILE DE FRANCE MOBILITES	2279	ILE DE FRANCE MOBILITES, NEU CP	All devises	337.0	0.0	0.0	0.0	337.0	108	0
				EUR	337.0	0.0	0.0	0.0	337.0	108	0
200046977	METROPOLE DE LYON	2487	METROPOLE DE LYON, NEU CP	All devises						0	0
				EUR						0	0
				USD						0	0
351808977	ACM HABITAT	3467	ACM HABITAT, NEU CP Senior Unsecured Noté	All devises	104.0	0.0	0.0	0.0	104.0	38	0
				EUR	104.0	0.0	0.0	0.0	104.0	38	0
287500078	ILE DE FRANCE MOBILITES	3667	ILE DE FRANCE MOBILITES, Green NEU CP	All devises	500.0	0.0	0.0	0.0	500.0	129	0
				EUR	500.0	0.0	0.0	0.0	500.0	129	0

**EUROSYSTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
779859297	OFFICE PUBLIC DE L'HABITAT DU DEPARTEMEN	3867	OFFICE PUBLIC DE L'HABITAT DU DEPARTEMENT DU RHONE, NEU CP Noté	All devises	90.0	0.0	0.0	0.0	90.0	16	0
				EUR	90.0	0.0	0.0	0.0	90.0	16	0

- ABCP issuers: Residents

*millions of units*

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
335076220	ANTALIS	1644	ANTALIS SA, NEU CP	All devises	3,558.7	2,246.1	0.0	-2,127.7	3,440.3	35	52
				EUR	3,558.7	2,246.1	0.0	-2,127.7	3,440.3	35	52
383275187	LMA	1653	LMA, NEU CP	All devises	1,997.9	2,067.6	0.0	-2,447.2	2,394.1	109	56
				EUR	1,851.7	465.4	0.0	-571.9	1,958.2	117	235
				GBP	92.5	1,208.9	0.0	-1,208.9	92.9	16	1
				USD	53.7	393.4	0.0	-666.5	343.0	7	10
852841006	SATELLITE	2627	SATELLITE, NEU CP	All devises	190.5	190.5	0.0	-130.0	130.0	41	48
				EUR	135.0	135.0	0.0	-130.0	130.0	32	42
				GBP	55.5	55.5	0.0	0.0		62	62

- Financial issuers: Non residents located in Euro area (excluding FR)

*millions of units*



**EUROSYSTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
41189	B.B.V.A. PARIS	1587	BANCO BILBAO VIZCAYA ARGENTARIA S.A. (acting through its Paris Branch), NEU CP	All devises	413.9	107.1	0.0	-58.2	377.6	49	59
				EUR	120.0	50.0	0.0	-10.0	80.0	112	90
				GBP	57.8	57.1	0.0	0.0		12	31
				USD	236.1	0.0	0.0	-48.2	297.6	26	0
89800	ING BANK N.V.	1615	ING BANK NV, NEU CP	All devises	2,594.0	100.0	0.0	0.0	2,494.0	263	273
				EUR	2,594.0	100.0	0.0	0.0	2,494.0	263	273
89801	RABOBANK	1616	COOPERATIEVE RABOBANK U.A. (RABOBANK), NEU CP	All devises	2,244.0	130.0	0.0	0.0	2,114.0	175	364
				EUR	2,244.0	130.0	0.0	0.0	2,114.0	175	364
89804	OESTERREICHISCHE KONTROLLBANK	1617	OESTERREICHISCHE KONTROLLBANK AKTIENGESELLSCHAFT, NEU CP	All devises	2,150.0	1,400.0	0.0	-1,645.0	2,395.0	67	95
				EUR	2,150.0	1,400.0	0.0	-1,645.0	2,395.0	67	95
89812	DE VOLKSBANK N.V.	1618	DE VOLKSBANK N.V., NEU CP	All devises	124.6	115.0	0.0	0.0	10.1	11	30
				EUR	115.0	115.0	0.0	0.0		11	30
				USD	9.6	0.0	0.0	0.0	10.1	19	0
89828	MEDIOBANCA INTERNATIONAL (LUX)	1623	MEDIOBANCA INTERNATIONAL (LUXEMBOURG) S.A., NEU CP Guaranteed	All devises	668.9	495.0	0.0	-125.0	300.3	58	96
				EUR	640.0	495.0	0.0	-125.0	270.0	57	96
				USD	28.9	0.0	0.0	0.0	30.3	62	0
89829	UniCredit S.p.A	1624	UniCredit S.P.A., NEU CP Rated	All devises	15.0	0.0	0.0	-720.0	735.0	2	0
				EUR	15.0	0.0	0.0	-720.0	735.0	2	0
89856	UNICREDIT BANK (LONDON)	1744	UNICREDIT BANK AG, NEU CP Rated	All devises						0	0
				EUR						0	0

## EUROSYSTÈME

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
89867	ACHMEA BANK N.V.	1794	ACHMEA BANK N.V., NEU CP	All devises	465.5	114.5	0.0	0.0	351.0	129	158
				EUR	465.5	114.5	0.0	0.0	351.0	129	158
89871	NORDEA BANK	2247	NORDEA BANK Abp, NEU CP	All devises	975.3	463.4	0.0	0.0	518.0	140	93
				EUR	518.0	0.0	0.0	0.0	518.0	192	0
				SEK	457.3	463.4	0.0	0.0		81	93
89872	BARCLAYS BANK IRELAND PLC	2249	BARCLAYS BANK IRELAND PLC, NEU CP	All devises	1,802.0	215.6	-0.6	-225.0	1,812.0	164	181
				EUR	1,802.0	215.0	0.0	-225.0	1,812.0	164	181
				GBP		0.3	-0.3	0.0		0	7
				USD		0.3	-0.3	0.0		0	7

- Non-financial issuers: Non residents located in Euro area (excluding FR)

*millions of units*

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
200388748	BMW FINANCE N.V	1704	BMW FINANCE N.V., NEU CP Guaranteed	All devises		165.0	0.0	-245.0	80.0	0	18
				EUR		165.0	0.0	-245.0	80.0	0	18
209288039	NESTLE FINANCE	1726	Nestlé Finance International Ltd., NEU CP	All devises	100.0	746.5	0.0	-1,476.5	830.0	7	4
				EUR	100.0	746.5	0.0	-1,476.5	830.0	7	4
209316596	ADECCO INT. FINAN .SERV.BV	1759	ADECCO INTERNATIONAL FINANCIAL SERVICES BV, NEU CP Guaranteed	All devises	254.5	48.0	0.0	-45.0	251.5	14	30
				EUR	254.5	48.0	0.0	-45.0	251.5	14	30
200375174	ARCELORMITTAL	1809	ARCELORMITTAL, NEU CP	All devises	863.5	479.5	0.0	-589.7	983.7	39	57
				EUR	677.0	408.0	0.0	-494.5	763.5	39	59

**EUROSISTÈME**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
				USD	186.5	71.5	0.0	-95.2	220.2	38	44
481749802	ECONOCOM	1846	ECONOCOM GROUP, NEU CP	All devises	74.0	74.0	0.0	-56.0	56.0	16	30
				EUR	74.0	74.0	0.0	-56.0	56.0	16	30
209322010	LOUIS DREYFUS COMPANY	1851	LOUIS DREYFUS COMPANY B.V., NEU CP	All devises	825.9	523.5	0.0	-378.6	691.6	41	52
				EUR	559.7	401.0	0.0	-340.0	498.7	40	52
				USD	266.2	122.5	0.0	-38.6	192.9	44	50
438571325	RECTICEL	2026	RECTICEL, NEU CP	All devises	12.0	12.0	0.0	-22.0	22.0	62	62
				EUR	12.0	12.0	0.0	-22.0	22.0	62	62
209387568	EUROFINS	2032	EUROFINS SCIENTIFIC SE, NEU CP	All devises	260.0	260.0	0.0	-255.0	255.0	15	31
				EUR	260.0	260.0	0.0	-255.0	255.0	15	31
200361760	ACS SA	2035	ACS (ACTIVIDADES DE CONSTRUCCION Y SERVICIOS) S.A., NEU CP	All devises		0.0	0.0	-77.0	77.0	0	0
				EUR		0.0	0.0	-77.0	77.0	0	0
209322529	APERAM	2217	APERAM, NEU CP	All devises	99.0	61.0	0.0	-88.0	126.0	41	59
				EUR	99.0	61.0	0.0	-88.0	126.0	41	59
209402308	TRAFIGURA FUNDING	2250	TRAFIGURA FUNDING SA, Guaranteed NEU CP	All devises	39.3	9.7	0.0	-9.7	40.2	88	30
				EUR	20.0	0.0	0.0	0.0	20.0	126	0
				USD	19.3	9.7	0.0	-9.7	20.2	49	30
209381373	L'OCCITANE INTL	2587	L'OCCITANE INTERNATIONAL SA, NEU CP	All devises	219.0	120.0	0.0	-155.0	254.0	35	49
				EUR	219.0	120.0	0.0	-155.0	254.0	35	49
209423701	Umicore Financial Services	2967	Umicore Financial Services, NEU CP guaranteed	All devises	65.0	0.0	0.0	0.0	65.0	117	0
				EUR	65.0	0.0	0.0	0.0	65.0	117	0

**EUROSYSTEMÈ**

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
200322223	ATENOR	3367	ATENOR, NEU CP	All devises	20.0	20.0	0.0	-22.0	22.0	7	30
				EUR	20.0	20.0	0.0	-22.0	22.0	7	30
209430536	Universal Music Group NV	3847	UNIVERSAL MUSIC GROUP NV, NEU CP	All devises	1,000.0	944.0	0.0	-805.0	861.0	44	57
				EUR	1,000.0	944.0	0.0	-805.0	861.0	44	57

- ABCP issuers: Non residents located in Euro area (excluding FR)

*millions of units*

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
209285242	MATCHPOINT FINANCE PLC	1725	MATCHPOINT FINANCE PLC, NEU CP	All devises	1,335.0	630.0	0.0	-620.0	1,325.0	46	68
				EUR	1,335.0	630.0	0.0	-620.0	1,325.0	46	68

millions of units

Issuer code (CIB/SIREN/LEI)	Issuer	Id programme	Programme name	Currencies	Outstanding amount in November 2022	Issuance amount in November 2022	Early repayments in November 2022	Matured Debt in November 2022	Outstanding amount in October 2022	Residual maturity (average) of stocks (days)	Original maturity (average) at issuance (days)
89822	SVENSKA HANDELSBANKEN	1621	SVENSKA HANDELSBANKEN AB, NEU CP	All devises	3,775.5	755.0	0.0	-710.0	3,730.5	156	126
				EUR	3,775.5	755.0	0.0	-710.0	3,730.5	156	126
89827	SKANDINAVISKA ENSKILDA BANKEN	1622	SKANDINAVISKA ENSKILDA BANKEN AB (PUBL), NEU CP	All devises	175.0	0.0	0.0	0.0	175.0	274	0
				EUR	175.0	0.0	0.0	0.0	175.0	274	0
89834	JYSKE BANK A/S	1710	JYSKE BANK A/S, NEU CP	All devises	9,413.4	5,684.0	0.0	-5,426.6	9,247.8	88	68
				CHF	26.4	0.0	0.0	0.0	26.2	65	0
				EUR	3,759.9	1,015.0	0.0	-1,061.2	3,806.1	157	102
				GBP	3,692.4	3,322.5	0.0	-2,369.7	2,751.6	50	70
				USD	1,934.7	1,346.5	0.0	-1,995.7	2,663.9	25	40
18769	BANK OF CHINA LTD PARIS	1767	BANK OF CHINA LIMITED Paris Branch, NEU CP	All devises	1,359.9	589.9	0.0	-60.0	837.3	58	87
				EUR	1,119.0	493.0	0.0	-60.0	686.0	57	86
				USD	240.9	96.9	0.0	0.0	151.3	64	93
17499	BANQUE CALEDONNIENNE D INVESTISSEMENT	1768	BANQUE CALEDONNIENNE D INVESTISSEMENT, NEU CP	All devises	9.6	0.0	0.0	0.0	10.1	50	0
				USD	9.6	0.0	0.0	0.0	10.1	50	0
89870	BARCLAYS BANK PLC	2240	BARCLAYS BANK PLC, NEU CP	All devises	11,746.4	2,632.0	-88.0	-1,933.0	11,135.4	154	158
				EUR	11,746.4	2,632.0	-88.0	-1,933.0	11,135.4	154	158