



MNI EGB Supply Daily

24 September, 2025 - By Tim Davis and Moritz Arold

THIS WFFK

Germany will hold an auction today and Italy on Friday to conclude issuance for the week. The Netherlands held a DDA and Portugal a syndication yesterday while the EU, Belgium and Germany held auctions this week. **We pencil in issuance of E40.0bln for the week,** up from E27.7bln last week.

- The EU kicked off issuance for the week by holding an auction on Monday, selling a combined E5.076bln: E2.100bln of the 3.125% Dec-28 EU-bond (ISIN: EU000A3K4EN5), E1.659bln of the 3.375% Dec-35 EU-bond (ISIN: EU000A4D8KD2) and E1.317bln of the 2.625% Feb-48 Green EU-bond (ISIN: EU000A3K4DM9) were sold.
 - This was the first auction at which the EU held a second non-competitive round (at which a further 20% was available the following day). However, there was no take up.
- **Belgium** also came to the market on Monday to hold a conventional auction for a combined E2.611bln (top of the target E2.2-2.6bln range). E933mln of the 0.10% Jun-30 OLO (ISIN: BE0000349580), E952mln of the 3.10% Jun-35 OLO (ISIN: BE0000363722) and E726mln of the 2.75% Apr-39 Green OLO (ISIN: BE0000356650) were sold.
- The **Netherlands** held a DDA yesterday, launching the new 30-year 3.50% Jan-56 DSL (ISIN: NL0015002P70) for E4.999bln. We expected takeup at the top of the E4.0-5.0bln target range. The cut off spread was set at 2.90% Aug-54 Bund + 20bps (preliminary initial spread guidance was 2.90% Aug-54 Bund + 18.5 to 22.5bps), and final books came in at E32.739bln.
- **Portugal** held a syndicated dual-tranche transaction yesterday, selling E3.5bln (a little more than the E3bln MNI expected) of the new 8-year 2.875% Oct-33 OT (ISIN: PTOTEQOE0023). Alongside that, Portugal tapped the 3.625% Jun-54 OT (ISIN: PTOTE3OE0025) for E1.5bln (MNI expected E1.0-bln so that was inline).
 - The syndication was roughly in line with our expectations. We had written in our daily EGB publication over the last few weeks that we see potential for one more Portuguese syndication this year. We noted that there is currently no OT maturing in 2033, meaning a long 7-year/short 8-year OT was a candidate to launch. Regarding the long-end, while there is also a gap around the 2048-2050 area we though it would be questionable whether Portugal would want to issue in the 23-25 year area so a 30-year tap made sense.
- Also yesterday morning, **Germany** held an auction, selling E4.5bln (E3.60bln allotted) of the 1.90% Sep-27 Schatz (ISIN: DE000BU22106).
- Italy will look to hold a BTP Short Term / BTPei auction today with E2.0-2.5bln of the on-the-run 2.10% Aug-27 BTP Short Term (ISIN: IT0005657330), E1.00-1.25bln of the 1.10% Aug-31 BTPei (ISIN: IT0005657348) and E1.00-1.25bln of the 2.40% May-39 BTPei (ISIN: IT0005547812) on offer.
- Germany will return to the market today with E4bln of the 7-year 2.50% Nov-32 Bund (ISIN: DE000BU27014) on offer.
 - The launch auction on 27 August was very soft with only E3.170bln of bids received for the intended E4.0bln transaction. Today's auction will be for the same E4bln size but we note that in Q4 there will only be one auction with a smaller E3bln size. If there was more flexibility in the DFA's funding programme we expect today's auction would have been downsized after the first was held, too.
- Italy will conclude issuance for the month on Friday with a 5/10-year BTP / CCTeu auction, selling E3.5-4.0bln of a new 5-year 2.85% Feb-31 BTP (ISIN: TBA), E1.5-2.0bln of the on-the-run 3.60% Oct-35 BTP (ISIN: IT0005648149), E1.00-1.25bln of the 4.00% Apr-35 BTP Green (ISIN: IT0005508590) and E1.0-1.5bln of the Apr-34 CCTeu (ISIN: IT0005652828).
 - Ahead of the announcement we had noted that we thought there would be a final reopening of the 2.70%
 Oct-30 BTP with a10-year BTP launch more likely. However, we had also raised the prospect of a smaller final tap of the 3.60% Oct-35 BTP alongside another issue in the 10-year area (which the BTP Green is).

NOMINAL FLOWS: This week will see redemptions of E7.1bln, E6.0bln from a formerly 10-year ESM bond and E1.1bln from a formerly 10-year LATVIA bond. Coupon payments for the week total E3.0bln of which E2.8bln are French. **This leaves estimated net flows for the week at a positive E29.9bln** versus negative E17.9bln last week.





NEXT WEEK (W/C 29 SEPTEMBER)

Germany, Spain and France are all scheduled to hold auctions in the W/C 29 September. **We pencil in issuance of E21.7bln for the week.**

- **Germany** will kick off Q3 issuance on Wednesday 1 October with E5bln of the 10-year 2.60% Aug-35 Bund (ISIN: DE000BU2Z056) on offer.
- Spain will look to hold a Bono / Obli / ObliEi auction on Thursday 2 October. The bonds on offer will be announced on Friday 26 September with the auction size confirmed on Monday 29 September. We expect the 2.70% Jan-30 Bono (ISIN: ES0000012000) to be on of the bonds on offer.
- France will conclude the week's issuance on Thursday 2 October with a LT OAT auction. Details will be confirmed on Friday 26 September. We expect to see a first reopening of the 10-year 3.50% Nov-35 OAT (ISIN: FR0014012II5) alongside the 30-year 3.75% May-56 OAT (ISIN: FR001400XJJ3) as well as another issue.

NOMINAL FLOWS: The W/C 29 September will see a redemption of E15.5bln from a BTP Short Term. Coupon payments for the week total E3.5bln of which E3.4bln are from the EU. **This leaves estimated net flows for the week at a positive E2.8bln.**

Q4 funding plan updates

German DFA

- Bond issuance increased by E10.5bln (smaller than the E12-13bln we expected and below the E15bln of Q3). Bubill issuance to increase E4.5bln (versus E4.0bln in Q3).
- Schatz: E2.5bln higher issuance (we had pencilled in E2.0bln): The launch auction of the new Dec-27 Schatz will be increased by E0.5bln to E5.5bln, the two Schatz taps then increased by E1.0bln each to E5.0bln and E4.5bln respectively (the taps we had expected).
- Bobl: Extra E0.5bln for the November auction we had not anticipated this thinking there would be two 7-year Bund auctions.
- 7-year Bund: We saw the smaller E3.0bln auction size we expected, but there will only be one auction rather than the two we expected. This will be on 22 October.
- 10-year Bund auctions taps increased by E0.5bln each to E5.0bln and E4.5bln respectively (we had expected both to increase to E5.0bln).
- 15-year Bund: A second auction added to the quarter (as we expected). The existing single ISIN auction of E1.5bln has been replaced with a multi-ISIN E2.0bln auction while the additional auction is also a E2.0bln multi-ISIN auction.
 - O Q4 auctions:
 - 8 October: E1bln of the 2.60% May-41 Bund (ISIN: DE000BU2F009) alongside E1.0bln of another Bund.
 - 5 November: E1bln of the 2.60% May-41 Bund (ISIN: DE000BU2F009) alongside E1.0bln of another Bund.
 - Note that the auction originally scheduled for 22 October has been cancelled to be used instead for the 7-year Bund.
- 30-year Bund: The October and November multi-ISIN auctions will both be increased by E0.5bln to E2.5bln (we hadn't expected this).
 - O Q4 auctions:
 - 15 October: E1.5bln of the 2.90% Aug-56 Bund (ISIN: DE000BU2D012) alongside E1.0bln of another Bund.
 - 12 November: E1.5bln of the 2.90% Aug-56 Bund (ISIN: DE000BU2D012) alongside E1.0bln of another Bund.
- 11-month Bubill auctions of E1.5bln each have been added to each month of Q4 (bringing total bubill increase to E4.5bln slightly above the E4.0bln we pencilled in).

Netherlands DSTA

- The DSTA has reiterated its issuance target of E40bln on capital markets. The total borrowing requirement has been lowered by E1.8bln due to a lower expected cash deficit.
- The DSTA will hold three DSL auction in Q4: E2.0-2.5bln of the on-the-run 10-year 2.50% Jul-35 DSL (ISIN: NL0015002F72) on 11 November. There will also be two auctions of existing DSLs held on 14 October and 25 November.



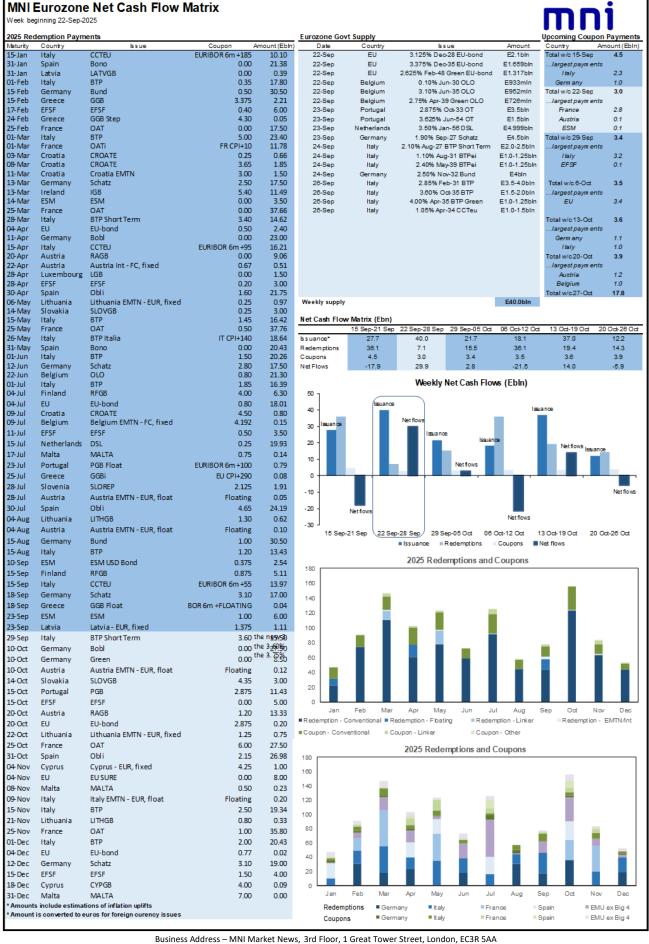


- The six usual DTC auction dates will all be utilised and see both short-dated and longer-dated DTCs on offer at each.
- The DSTA will release its 2026 outlook on Friday 12 December.

Future Syndication Expectations

- Slovakia: In July ARDAL Director Daniel Bytcanek told our policy team that a syndication in the second half of October
 was likely with a transaction size of E2bln with a new 12-year SlovGB the most likely candidate (with a possibility of a
 new 20-year SlovGB).
- **Spain:** We aren't sure whether there will be a new Obli-Ei launched this year. There is currently an issue maturing every three years through to 2039. Since the programme was launched there have been no Obli-Eis launched which had a maturity exceeding around 16 years. While we don't rule out a launch of a 2042 ObliEi, we think it more likely waits for 2026.
- We expect no further syndication this year from Austria, Belgium, France (although don't rule this out completely), Germany, Finland, Greece, Ireland, the Netherlands or Portugal. The EU has two syndications scheduled for the remainder of the year.

MARKET ANALYSIS





2025 Issuance	E	urozoi	ne Iss	uance	Profile	•												
YTD Issuance	Austria 40.8	Belgium 43.5	Finland 23.1	France 288.5	Germany 233.0	Greece 6.2	Ireland 6.8	Italy 277.1	Neth. 34.2	Portugal 21.9	Slovakia 8.7	2.0	151.1	EU 120.9	EFSF 17.0	ESM 5.7	Total 1280.5	Other 12.7
YTD Cash Proc. 2025 Target	38.9 45.0	42.0 47.0	21.8 22.3	280.9 325.3	226.4 269.0	6.3 8.0	6.6 6.0	277.6 343.0	32.5 40.0	20.6 20.5	8.5 13.0	2.0 6.0	149.5 176.5	119.2 160.0	17.0 21.5	5.7 7.0	1255.2 1510.1	12.6
YTD Cash % Trgt Cash Proceeds:	■ 86.5	89.3	97.7	■ 86.3		78.2	109.8	₩ 80.9	81.3	100.4	65.2	33.1	84.7	74.5	■ 78.9	81.3	83.1	
<3.5 YR 3.5 - 5.5 YR	1.9 6.2	10.9	0.1 1.2	30.5 48.6	59.9 53.6	-1.5 0.2	-	40.5 46.4	4.9	-0.4 0.5	0.6 0.8	-	26.7 19.4	21.8 13.9	9.0	2.0	182.0 215.7	0.7
5.5 - 8YR 8 - 11 YR	7.8 12.3	1.6 16.6	6.8 8.0	36.1 86.6	5.4 60.5	4.5	2.7	43.1 44.9	2.1 10.9	1.2 10.1	0.5 2.8	1.0	20.4 49.5	16.8 21.6	3.0 5.0	2.0	144.8 339.1	0.1 2.9
型 11-16 YR 型 16-21 YR	4.0 0.8	4.3 5.2	1.1 3.7	10.3 19.1	8.7 8.2	2.1	0.4 0.5	21.5 1.5	1.9 2.1	4.4 1.7	3.0 0.4	-	14.4 4.0	9.9 14.7		-	85.8 61.7	0.0
21-26 YR 26-32 YR	1.4 2.7	1.9	0.9	4.4 23.5	4.8 25.2	1.0	3.0	5.0 7.7	2.0 8.6	2.7	0.3 0.1	1.0	3.3 5.4	6.0 14.5	- 1	- 1	27.1 98.1	-
32 YR + Total conv	0.6 37.8	40.3	21.8	259.1	226.4	6.3	6.6	210.6	32.5	20.2	8.5	2.0	143.0	119.2	- 17.0	4.0	0.6 1155.1	3.8
CCTeu/FRN < 6 YR	-	-	-	0.8 10.5	-	-	-	19.2 3.4 16.8	-	-	-	-	3.1 0.6	-	-	-	19.2 7.3 27.9	-
5 6-11 YR 2 11-21 YR 21-32 YR	-			9.1 1.4				3.2 3.0		-			2.8				15.0 4.3	
Total linker EMTN/Fgn Debt	1.1	- 0.9	- :	21.8	-	- :	- :	26.3	- :		- :	- :	6.5 -	- :	-	- 1.7	54.6 3.7	- 8.8
2025 Issuance: No	minal																	_
<3.5 YR	Jan 29.1	19	eb 9.9	Mar 12.3	Apr 30.2	1	1ay 6.0	Jun 25.9	Jul 12.4	17	ug 7.1	Sep 19.2	0ct -		Nov -	Dec -	Total 182.2	
3.5 - 5.5 YR _ 5.5 - 8 YR	31.4 6.4		2.3 2.8	29.3 11.0	17.9 29.8		3.5 3.8	32.9 14.7	22.8 15.0	8 17	.6 7.6	17.4 16.6	-		-	-	216.0 147.6	
E 8-11 YR	76.2 4.4		5.0 2.9	53.2 5.2	40.1 12.1		3.4 6.5	27.0 11.6	35.3 5.8	21 5	1.5 .8	33.6 6.8	-		-	-	345.2 91.1	
16-21 YR 21-26 YR	17.6 9.2	0	i.6	13.0 1.5	2.3 5.1	1	2.4	2.1	9.8 2.9		.2	3.7 2.3	-		-	-	64.7 32.2	
26-32 YR 32 YR+	16.5		5.3	11.1	12.5		0.5	7.8	6.0	4	.0	23.0	-		-	-	106.6	
Total conv CCTeu / FRN	0.9 191.6		7.1	136.5	0.6 150.4		7.6	123.5	110.0	77	7.8 .0	122.5 -0.8	-		-	-	1.4 1187.0	
< 6 YR	2.8 1.4		.8	2.8 1.7	2.1 0.6	(1.5 1.7	0.7	0.8	0	.5	0.6	-		-	-	19.1 6.3	
6- 11 YR 11- 21 YR 21- 32 YR	0.8 3.2	3	.9 .4	1.7 3.2	0.8 0.9	(2.6	4.9 0.9	2.5 1.5	0		0.6 0.7	-		_	-	26.3 14.5	
Total linker	0.3 5.7	5	.3	7.0	3.3 5.6	1	4.1 6	6.4	4.0	1.		2.0	-		-	-	4.8 51.9	
EMTN/Fgn Debt Total	2.5 202.6	15	7.4	1.2 147.4	0.2 158.3		.6 7.8	0.3 132.4	0.2 115.1	2 83		2.3 125.9	-		-	-	12.6 1270.6	
2025 Issuance: Ca	Jan	F	eb	Mar	Apr		1ay	Jun	Jul	Aı	ug	Sep	Oct	1	Nov	Dec	Total	
<3.5 YR 3.5 - 5.5 YR	29.0 31.6		9.9 2.1	12.3 29.0	30.3 18.3		6.4 3.3	26.0 32.9	12.5 22.7		7.2 .6	19.2 17.3	-		-	-	182.7 215.7	
5.5 - 8YR E 8 - 11 YR	6.4 75.7		2.8 5.2	10.4 52.5	28.8 39.9		3.1 3.3	14.5 26.4	15.0 35.2	17 20	7.5).4	16.4 33.4	-		-		144.9 342.0	
문 11-16 YR 및 16-21 YR	3.4 17.1		1.6 .4	4.9 12.4	11.9 2.2		5.0 1.7	11.2 1.8	5.4 9.7	4	.5 .1	7.1 3.4	-		-	-	85.8 61.7	
21 - 26 YR 26 - 32 YR	7.9 15.2		.7 4.5	0.9 10.3	4.4 10.9	1	.0	1.2 6.8	2.2 5.3		.5	1.8 22.3	-		-	-	27.1 98.1	
32 YR + Total conv	0.4 186.7		4.2	132.6	0.2 146.9		4.3	120.7	107.8	74		120.9			-		0.6 1158.8	
CCTeu / FRN < 6 YR	2.8 1.5	2	2.8	2.8	2.1 0.8	4	l.5 l.9	2.3	0.9	2	.0	-0.8 0.8	-		-	-	19.2 7.3	
는 6-11 YR 준 11-21 YR	0.8 3.5		.1 .4	1.8	0.9	1	3.4	4.9 1.0	2.6 1.5	0	.8 .6	0.7 0.7	-		-	-	27.9 15.0	
21 - 32 YR Total linker	0.2 6.1		- i.5	0.3 7.0	3.2 5.7		5.2	6.7	4.0	0	.2 .3	2.2			-	-	4.3 54.6	
EMTN/Fgn Debt Total	2.5 198.0		4.7	1.2 143.6	0.2 154.9		.6 5.7	0.3 129.9	0.2 112.9	2 81		2.3 124.4	-		-	-	12.6 1245.2	
2024 Issuance: No	minal Jan	F	eb	Mar	Apr	N	1ay	Jun	Jul	Aı	ug	Sep	Oct		Nov	Dec	Total	¬
<3.5 YR 3.5 - 5.5 YR	20.2 27.3	16	6.6 5.4	15.3 28.0	21.8 21.1	1	9.0 1.3	25.4 14.8	22.8 14.2	15	5.5	25.6 16.0	20.6 24.2	1	8.1	7.7 1.6	228.6 240.2	
5.5 - 8YR E 8 - 11 YR	22.8 65.1	11	1.1 B.1	20.4 29.1	21.7 40.3	1	5.4 3.6	16.9 26.0	15.5 33.2		0.8	15.1 31.2	20.6 32.7	9	9.0 10.5	3.2 7.1	182.4 399.4	
11 - 16 YR 16 - 21 YR	22.8 0.7	1	.0	10.2	6.5 7.2	1	7.9 0.2	10.6	7.9 4.8	2	.7	6.3 5.6	10.0		3.3 9.6	3.6	102.7 60.5	
5 21-26 YR 26-32 YR	10.7 27.4	0	.1	8.1	0.1 12.2	(1.2	1.5 9.7	9.9	0	.8	5.5	6.0	(0.5	1.3	34.7 141.0	
32 YR + Total conv	0.2 197.2	0	4.5).4 (7.6	6.6 0.5	2.5 133.5	2	4.2	0.1	1.7	84	.5	15.0 0.9	8.4 0.8 125.4		6.8 - 01.7	1.7	10.7 1400.1	
CCTeu / FRN < 6 YR	1.5 2.3	2	2.5 2.7	122.4 1.5 1.3	2.3 1.8	2	4.1 2.3 .0	105.0 1.8 2.1	110.0 1.5 1.2	1.	.7 .5 .6	121.2 1.8 1.4	3.5 1.8		4.7 1.2	27.4	24.8 18.5	
. C 11 VD	0.5	0	.6	-	0.7	2	2.8	-	1.4		-	1.7	0.6	;	3.4	-	11.6	
11 - 21 YR 21 - 32 YR Total linker	2.7 - 5.5	0	.1 .3 .7	6.8 - 8.1	2.2 0.3 5.0	(1.0 1.2 3.0	2.8 0.3 5.3	1.2 0.4 4.1	0	.0 .3 .9	6.0 0.3 9.4	3.1 - 5.5		0.8 - 5.4		31.6 2.1 63.9	
EMTN/Fgn Debt Total	1.2 205.3	1	.6 6.5	1.9 133.9	1.4 142.2	1	.3 5.7	2.8 114.8	0.1 115.6		.4	0.8 133.1	1.0 135.4	(0.1 11.9	0.0 27.4	12.7 1501.5	
2024 Issuance: Ca	sh Proceed	ds																_
<3.5 YR 3.5 - 5.5 YR	Jan 20.3	16	eb 6.5	15.2	21.5	1	8.8	25.3	22.5	15	ug 5.4	25.7	Oct 20.7	1	8.2	7.7	227.6	
_ 5.5 - 8YR	27.3 22.6	10	5.1 0.5	27.8 19.8	21.0 21.7	1	1.0 5.1	15.1 15.7	14.3 15.0	10	2.6	16.1 15.3	24.3 20.8		3.6 8.8	1.6 3.2	239.9 178.8	
E 8-11 YR € 11-16 YR	65.8 21.4	0	8.0 .8	29.4 8.9	39.9 6.2	1	3.0 7.3	25.6 9.9	32.4 6.8	22	.1	31.6 5.0	33.3 9.9	;	3.3	7.4 3.0	399.9 94.8	
9 16-21 YR 5 21-26 YR	0.5 10.2	0	.8 .1	3.9 8.0	7.6 0.1	(3.5 3.1	1.4	4.9	0		5.8 5.3	2.4 5.0	(7.6 0.5	0.9	56.6 32.0	
26-32 YR 32 YR+	25.3 0.1	0	3.2 .2	6.1 0.2	10.8 2.6	1	3.9 .2	9.0 0.0	7.8 1.0			13.5 0.5	8.0 0.7		5.9	1.8 0.5	129.7 7.0	
Total conv CCTeu / FRN	193.4 1.5		4.2 .5	119.3 1.5	131.4 2.3	2	9.0 .3	102.1 1.7	104.7 1.5	83 1.	3.5 .5	118.7 1.7	125.1 3.5		8.7 4.7	26.1	1366.2 24.8	
< 6 YR	2.9 0.5	3	.0	1.6	2.0 0.7	1	.2	2.7	1.4 1.6		.0	1.5 2.2	2.1		1.2 4.5	-	21.6 14.1	
원 11-21 YR 그 21-32 YR	2.8	1	.4	7.1	2.3 0.3	4	1.0	3.0 0.3	1.7	1. 0	.0 .3	6.4 0.3	3.5		1.0	-	34.1 2.0	
Total linker EMTN/Fgn Debt	6.2 1.2	5 1	.8 .6	8.7 1.9	5.2 1.4	8 1	.3 .3	6.0 2.8	5.0 0.1	3 0	.3 .4	10.4 0.7	6.2 1.0	(6.7 0.1	- 0.0	71.7 12.6	
Total	202.2	14	4.1	131.4	140.3	14	0.9	112.6	111.3	88		131.5	135.9	1	10.3	26.2	1475.3	
												London						

	ne 2025 Coup	ons and	Red	empt	ions							M		
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 20
MU Redemptions	Conventional	21.8	74.1	110.7	60.7	77.6	59.1	91.2	44.5	43.6	123.4	63.7	43.5	813.9
	Floating	10.1	-	-	16.2	-	-	8.0	-	14.0	-	-	-	41.1
	Linker	-	-	11.8	-	18.6	-	0.1	-	-	-	-	-	30.5
	EMTN/Int - EUR	-	-	1.5	-	1.0	-	0.1	0.1	1.1	0.9	1.2	-	5.8
	EMTN/Int - FX	-	-	-	0.5	-	-	0.2	-	2.6	-	-	-	3.2
	Total	31.9	74.1	124.0	77.4	97.2	59.1	92.2	44.6	61.3	124.3	64.9	43.5	894.
	of which ECB PSPP	13.5	24.0	33.4	26.7	20.5	18.3	26.2	13.1	12.6	37.1	20.1	8.3	253.
Causasa	of which ECB PEPP Conventional	12.4	20.4	24.0	16.3	13.8	15.5	15.2	9.0	7.9	17.5	12.9	5.6	170.
Coupons		14.5	16.2	18.2	22.6	23.3	13.2	26.2	12.5	14.0	30.5	12.3	8.3	211
	Floating	0.1	-	0.0 3.8	0.4 2.0	2.5	0.2	0.0 6.8	0.1	0.0 1.7	0.4 0.1	4.8	0.3	1.0 22.1
	Linker EMTN/Int - EUR	0.2	0.2	0.4	0.3	0.3	0.4	0.4	0.1	0.2	0.1	0.2	0.3	3.1
	EMTN/Int - FX	0.2	0.2	0.4	0.3	0.3	0.4	0.4	0.1	0.2	0.2	0.2	0.1	1.1
	Total	14.9	16.4	22.6	25.4	26.2	13.8	33.5	12.8	16.0	31.3	17.4	8.8	239
Redemp+Coup		46.8	90.5	146.5	102.8	123.4	72.9	125.7	57.5	77.3	155.6	82.3	52.4	1133
Redemp+Coup	of which ECB redemptions	25.8	44.4	57.3	42.9	34.3	33.8	41.3	22.1	20.4	54.6	33.0	13.9	424.
	other	21.0	46.1	89.2	59.9	89.1	39.1	84.4	35.4	56.9	101.1	49.3	38.5	709.
ermany	otilei	21.0	40.1	03.2	33.3	03.1	33.1	04.4	33.4	30.3	101.1	43.3	30.3	105.
Redemptions	Conventional		30.5	17.5	23.0		17.5		30.5	17.0	36.0		19.0	191.
readinpaons	Linker		30.5	- 17.5	23.0	-	17.5	-	30.5	-	36.0		19.0	0.0
	Total		30.5	17.5	23.0	-	17.5		30.5	17.0	36.0	-	19.0	191
Coupons	Conventional	4.0	2.5	0.9	1.2	0.6	1.0	6.0	5.5	1.0	1.8	1.2	1.0	26.
Oupulla	Linker	4.0	2.5	0.9	1.2	-	-	0.0	5.5	1.0	1.0	-	-	1.9
	Total	4.0	2.5	0.9	3.1	0.6	1.0	6.0	5.5	1.0	1.8	1.2	1.0	28.7
Redemp+Coup		4.0	33.0	18.4	24.2	0.6	18.5	6.0	36.0	18.0	37.8	1.2	20.0	217
rance	Total	4.0	33.0	10.4	24.2	0.0	10.5	0.0	30.0	10.0	37.0	1.2	20.0	211
Redemptions	Conventional		17.5	37.7	_	37.8					27.5	35.8	_	156
Redemptions	Linker	-	17.5	11.8	-	31.0	-	-	-	-	21.5	35.0	-	11.
		-	17.5		-	27.0	-	-	-	-	27.5	35.8	-	
Causana	Total	-		49.4		37.8	1.0	-	-	2.8			-	168
Coupons	Conventional	-	2.8	-	9.1	14.5	1.2	- 0.7	-		6.5	5.1	-	41.
	Linker	-	-	2.2	- 0.4	-	-	6.7	•	-	-	-	-	8.9
D 1 .0	Total	-	2.8	2.2	9.1	14.5	1.2	6.7	-	2.8	6.5	5.1	-	50.
Redemp+Coup	lotal	-	20.3	51.6	9.1	52.2	1.2	6.7	-	2.8	34.0	40.9	-	218.
taly	0 1: 1		47.0	20.0		46.4	00.0	40.4	42.4	45.5		40.0	00.4	477
Redemptions	Conventional		17.8	38.0		16.4	20.3	16.4	13.4	15.5	-	19.3	20.4	177.
	Floating	10.1	-	-	16.2	-	-	-	-	14.0	-	-	-	40.
	Linker	-	-	-	-	18.6	-	-	-	-	-	-	-	18.
	EMTN/Int - EUR	-	-	-	-	-	-	-	-	-	-	0.2	-	0.2
	EMTN/Int - FX	-	-	-	-	-	-	-	-	-	-	-	-	0.0
_	Total	10.1	17.8	38.0	16.2	35.1	20.3	16.4	13.4	29.5	-	19.5	20.4	236
Coupons	Conventional	2.3	6.2	9.2	3.5	5.1	3.3	3.0	6.5	8.4	4.2	4.9	3.2	59.
	Floating	0.1	-	0.0	0.4	-	-	-	-	0.0	0.4	-	-	1.0
	Linker	-	-	1.6	0.1	2.5	0.2		0.1	1.7	0.1	2.2	0.3	8.8
	EMTN/Int - EUR	0.1	0.0	0.1	0.0	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.9
	EMTN/Int - FX	-	0.0	-	0.1	0.0	0.0		0.1		0.1	0.0	0.1	0.5
	Total	2.4	6.2	11.0	4.2	7.7	3.6	3.3	6.7	10.2	4.8	7.2	3.6	70.
Redemp+Coup	Total	12.5	24.0	49.0	20.4	42.7	23.9	19.7	20.1	39.7	4.8	26.8	24.1	307
pain														
	Conventional	21.4	-	-	21.7	20.4	-	24.2	-	-	27.0	-	-	114
Redemptions	Linker			-	-			-	-		-	-	-	0.0
		-	-			-	-			-				
	EMTN/Int - EUR		-		-	-		-	-		-	-	-	0.0
		- - -	-		-	- - -	-	-	-	-	-	-	-	0.0
	EMTN/Int - EUR	- - - 21.4	- - -		- - 21.7	20.4	-	- - 24.2		- - -	- - 27.0	-		0.0
	EMTN/Int - EUR EMTN/Int - FX									-		-	-	0.0 114
Redemptions	EMTN/Int - EUR EMTN/Int - FX Total	21.4	- - -	-	21.7	20.4		24.2		- - - -	27.0	-	-	0.0 114 29.
Redemptions	EMTN/Int - EUR EMTN/Int - FX Total Conventional	21.4		- 0.2	21.7 4.5	20.4 1.2	0.2	24.2	- - - -	- - - -	27.0 10.0	-		
Redemptions	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker	21.4	-	- 0.2 -	21.7 4.5 -	20.4 1.2 -	- 0.2 -	24.2	-	-	27.0 10.0 -	- - 2.6	-	0.0 114 29. 2.0
Redemptions	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR	21.4	-	- 0.2 - -	21.7 4.5 -	20.4 1.2 - 0.0	- 0.2 - -	24.2		-	27.0 10.0 -	- - 2.6 -	- - -	0.0 114 29. 2.0 0.0
Redemptions	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total	21.4 2.6 - -	-	- 0.2 - -	21.7 4.5 - - 0.0	20.4 1.2 - 0.0	- 0.2 - - 0.0	24.2 11.2 - -		-	27.0 10.0 - -	- 2.6 - 0.0	- - - - 0.0	0.4 114 29. 2.4 0.4 0.9
Redemptions Coupons Redemp+Coup	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total	21.4 2.6 - - - 2.6	-	- 0.2 - - - 0.2	21.7 4.5 - - 0.0 4.5	20.4 1.2 - 0.0 - 1.3	- 0.2 - - 0.0 0.2	24.2 11.2 - - - 11.2		-	27.0 10.0 - - - 10.0	- 2.6 - 0.0 2.6	- - - - 0.0	0.0 114 29. 2.0
Redemptions Coupons Redemp+Coup	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total	21.4 2.6 - - - 2.6		- 0.2 - - - 0.2	21.7 4.5 - - 0.0 4.5	20.4 1.2 - 0.0 - 1.3	- 0.2 - - 0.0 0.2	24.2 11.2 - - - 11.2	- - - - - - -	-	27.0 10.0 - - - 10.0	- 2.6 - 0.0 2.6	- - - - 0.0	0.4 114 29. 2.4 0.4 0.9
Redemptions Coupons Redemp+Coup MU ex Big 4	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total	21.4 2.6 - - 2.6 24.0		- 0.2 - - - 0.2	21.7 4.5 - - 0.0 4.5 26.3	20.4 1.2 - 0.0 - 1.3 21.7	- 0.2 - - 0.0 0.2	24.2 11.2 - - - 11.2 35.4			27.0 10.0 - - 10.0 37.0	2.6 - 0.0 2.6 2.6	- - - 0.0 0.0 0.0	0.1 1144 29. 2.1 0.0 0.1 32.
Redemptions Coupons Redemp+Coup MU ex Big 4	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total Conventional	21.4 2.6 - - 2.6 24.0		- 0.2 - - - 0.2 0.2	21.7 4.5 - - 0.0 4.5 26.3	20.4 1.2 - 0.0 - 1.3 21.7	- 0.2 - - 0.0 0.2	24.2 11.2 - - - 11.2 35.4 50.6			27.0 10.0 - - 10.0 37.0	2.6 - 0.0 2.6 2.6	- - - 0.0 0.0 0.0	0.0 1144 29. 2.0 0.0 32. 147
Redemptions Coupons Redemp+Coup MU ex Big 4	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total Conventional Floating	21.4 2.6 - - 2.6 24.0		- 0.2 - - - 0.2 0.2	21.7 4.5 - - 0.0 4.5 26.3	20.4 1.2 - 0.0 - 1.3 21.7	- 0.2 - - 0.0 0.2	24.2 11.2 - - 11.2 35.4 50.6 0.8	-	0.0	27.0 10.0 - - 10.0 37.0	2.6 - 0.0 2.6 2.6	- - - 0.0 0.0 0.0	0.0 1144 29. 2.1 0.0 0.1 32. 147
Redemptions Coupons Redemp+Coup MU ex Big 4	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total Conventional Floating Linker EMTN/Int - EUR	21.4 2.6 - - 2.6 24.0	8.3	0.2 - - 0.2 0.2 17.5	21.7 4.5 - 0.0 4.5 26.3 16.0	20.4 1.2 - 0.0 - 1.3 21.7 3.0	0.2 - - 0.0 0.2 0.2	24.2 11.2 - - 11.2 35.4 50.6 0.8 0.1 0.1	- - 0.1	0.0 - 1.1	27.0 10.0 - - 10.0 37.0 33.0 - -	2.6 2.6 2.6 2.6	- - 0.0 0.0 0.0 4.1	0. 1144 29 2. 0. 0. 32 147 174 0. 0. 5.
Redemptions Coupons Redemp+Coup MU ex Big 4	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total Conventional Floating Linker EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - EUR	21.4 2.6 2.6 24.0 0.4	8.3	0.2 - - 0.2 0.2 17.5 - - 1.5	21.7 4.5 - 0.0 4.5 26.3 16.0 - - 0.5	20.4 1.2 - 0.0 - 1.3 21.7 3.0 - - 1.0	0.2 - 0.0 0.2 0.2 21.3 - -	24.2 11.2 - - 11.2 35.4 50.6 0.8 0.1 0.1	- - 0.1 -	0.0 - 1.1 2.6	27.0 10.0 - - - 10.0 37.0 33.0 - - 0.9	2.6 - 0.0 2.6 2.6 8.6 - 1.0	- - 0.0 0.0 0.0 - - - -	0. 1144 29 2. 0. 0. 32 147 174 0. 0. 5.
Redemptions Coupons Redemp+Coup MU ex Big 4 Redemptions	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total Conventional Floating Linker EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - EUR	21.4 2.6 2.6 24.0 0.4	8.3	0.2 - - 0.2 0.2 0.2 17.5 - 1.5 - 19.0	21.7 4.5 - 0.0 4.5 26.3 16.0 - - 0.5	20.4 1.2 - 0.0 - 1.3 21.7 3.0 - 1.0 - 4.0	0.2 - 0.0 0.2 0.2 21.3 - - 21.3	24.2 11.2 - - 11.2 35.4 50.6 0.8 0.1 0.1 0.2 51.6	- 0.1 - 0.7	0.0 - 1.1 2.6 14.8	27.0 10.0 - - 10.0 37.0 33.0 - 0.9 - 33.8	2.6 - 0.0 2.6 2.6 - 1.0 - 9.6	- - 0.0 0.0 0.0 - - - - - - - - - - - -	0. 114 29 2. 0. 0. 32 147 174 0. 0. 5. 3.
Redemptions Coupons Redemp+Coup MU ex Big 4	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total Conventional Floating Linker EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - FX Total Conventional	21.4 2.6 - - 2.6 24.0 0.4 - - - 0.4 5.7	8.3 - - 8.3 4.7	17.5 -15 -19.0 7.9	21.7 4.5 - 0.0 4.5 26.3 16.0 - 0.5 16.5 4.3	20.4 1.2 - 0.0 - 1.3 21.7 3.0 - - 1.0	21.3 - 21.3 - 21.3 - 21.3	24.2 11.2 - - 11.2 35.4 50.6 0.8 0.1 0.1 0.2 51.6 6.0	- 0.1 - 0.7 0.5	0.0 - 1.1 2.6 14.8 1.8	27.0 10.0 - - 10.0 37.0 33.0 - - 0.9 - 33.8 8.0	2.6 - 0.0 2.6 2.6 - 1.0 - 9.6		0. 1144 299 2. 0. 0. 32 147 174 0. 0. 5. 3. 184
Redemptions Coupons Redemp+Coup MU ex Big 4 Redemptions	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total Conventional Floating Linker EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - FX Total Conventional Floating Linker	21.4 2.6 - - 2.6 24.0 0.4 - - - 0.4 5.7 0.0	8.3 - - - 8.3 4.7	17.5 - 1.5 - 19.0	21.7 4.5 - 0.0 4.5 26.3 16.0 - 0.5 16.5 4.3	20.4 1.2 - 0.0 - 1.3 21.7 3.0 - 1.0 - 4.0	- 0.2 - 0.0 0.2 0.2 0.2 21.3 21.3 7.4	24.2 11.2 - - 11.2 35.4 50.6 0.8 0.1 0.1 0.2 51.6 6.0 0.0	- 0.1 - 0.7 0.5	0.0 - 1.1 2.6 14.8 1.8	27.0 10.0 - - 10.0 37.0 33.0 - 0.9 - 33.8 8.0	2.6 - 0.0 2.6 2.6 - 1.0 - 9.6 1.0	- 0.0 0.0 0.0 0.0 4.1 4.1 4.1	0.0 114 299 2.2 0.0 0.3 144 174 0.0 5.3 3.3 184 53
Redemptions Coupons Redemp+Coup MU ex Big 4 Redemptions	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total Conventional Floating Linker EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - FX Total Conventional Floating Linker	21.4 2.6 - - 2.6 24.0 0.4 - - 0.4 5.7 0.0	8.3 - - 8.3 4.7	- 0.2 0.2 0.2 0.2 17.5 - 1.5 - 19.0 7.9	21.7 4.5 - - 0.0 4.5 26.3 16.0 - - 0.5 16.5 4.3 -	20.4 1.2 - 0.0 - 1.3 21.7 3.0 - - 1.0 - 4.0	21.3 - 21.3 - 21.3 - 21.3 - 20.0	24.2 11.2 - - 11.2 35.4 50.6 0.8 0.1 0.1 0.2 51.6 6.0 0.0	- 0.1 - 0.7 0.5 -	0.0 - 1.1 2.6 14.8 1.8	27.0 10.0 - - 10.0 37.0 33.0 - - 0.9 - 33.8 8.0	2.6 2.6 2.6 2.6 3.6 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0		0.114 299 2. 0.0.322 147 174 0. 0.5.3.3.188 533 0.
Redemptions Coupons Redemp+Coup MU ex Big 4 Redemptions	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total Conventional Floating Linker EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - FX Total Conventional Floating Linker EMTN/Int - EUR EMTN/Int - FX Total Conventional Floating Linker EMTN/Int - EUR	21.4 2.6 - - 2.6 24.0 0.4 - - 0.4 5.7 0.0 - 0.1	8.3 - - 8.3 4.7 - -	- 0.2 - 0.2 0.2 0.2 17.5 - 1.5 - 19.0 7.9 - 0.3	21.7 4.5 - - 0.0 4.5 26.3 16.0 - - - 0.5 16.5 4.3 - 0.0 0.3	20.4 1.2 - 0.0 - 1.3 21.7 3.0 - - 1.0 - 4.0 1.9 - -	- 0.2 - 0.0 0.2 0.2 0.2 21.3 21.3 7.4 - 0.0	24.2 11.2 - - 11.2 35.4 50.6 0.8 0.1 0.1 0.2 51.6 6.0 0.0	0.1 - 0.7 0.5 0.1	0.0 - 1.1 2.6 14.8 1.8 - -	27.0 10.0 - - 10.0 37.0 33.0 - - 0.9 - 33.8 8.0 - -	2.6 - 0.0 2.6 2.6 8.6 1.0 - 9.6 1.0		0. 1144 29 2. 0. 0. 32 147 174 0. 5. 3. 184 53 0. 0. 2.
Redemptions Coupons Redemp+Coup MU ex Big 4 Redemptions	EMTN/Int - EUR EMTN/Int - FX Total Conventional Linker EMTN/Int - EUR EMTN/Int - FX Total Total Conventional Floating Linker EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - EUR EMTN/Int - FX Total Conventional Floating Linker	21.4 2.6 - - 2.6 24.0 0.4 - - 0.4 5.7 0.0	8.3 - - 8.3 4.7	- 0.2 0.2 0.2 0.2 17.5 - 1.5 - 19.0 7.9	21.7 4.5 - - 0.0 4.5 26.3 16.0 - - 0.5 16.5 4.3 -	20.4 1.2 - 0.0 - 1.3 21.7 3.0 - - 1.0 - 4.0	21.3 - 21.3 - 21.3 - 21.3 - 20.0	24.2 11.2 - - 11.2 35.4 50.6 0.8 0.1 0.1 0.2 51.6 6.0 0.0	- 0.1 - 0.7 0.5 -	0.0 - 1.1 2.6 14.8 1.8	27.0 10.0 - - 10.0 37.0 33.0 - - 0.9 - 33.8 8.0	2.6 2.6 2.6 2.6 3.6 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0		0. 1144 29 2. 0. 0. 32 147 174 0. 0. 5. 3. 184 53 0. 0.

Business Address – MNI Market News, 3rd Floor, 1 Great Tower Street, London, EC3R 5AA Page 6 $\,$



Eurozone 2025 Coupons and Redemptions



		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 202
Austria						,								
Redemptions	Conventional EMTN/Int - EUR				9.1			0.1	0.1		13.3 0.1			22.4 0.3
	EMTN/Int - FX				0.5			0.1	0.1		0.1			0.5
	Total				9.6			0.1	0.1		13.4			23.2
Coupons	Conventional	0.2	1.5	1.2	0.1	0.2	0.4	0.9		0.1	1.1	0.1		5.9
	EMTN/Int - EUR EMTN/Int - FX	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0
	Total	0.2	1.5	1.2	0.1	0.0	0.4	0.9	0.0	0.1	1.2	0.0	0.0	5.9
Redemp+Coup		0.2	1.5	1.2	9.7	0.2	0.4	1.0	0.1	0.1	14.6	0.1	0.0	29.1
Belgium														
Redemptions	Conventional Linker						21.3							21.3 0.0
	EMTN/Int - EUR													0.0
	EMTN/Int - FX							0.2						0.2
	Total						21.3	0.2						21.4
Coupons	Conventional Coupon - Linker			3.8	0.4		4.9 0.0	0.0			1.0			10.1
	Coupon - Int - EUR	0.0		0.0		0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.1
	EMTN/Int - FX	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.2
	Total	0.0		3.9	0.4	0.0	5.0	0.0		0.0	1.0	0.0	0.0	10.4
Redemp+Coup EFSF	Total	0.0		3.9	0.4	0.0	26.3	0.2		0.0	1.0	0.0	0.0	31.9
Redemptions	Conventional Total		6.0 6.0		3.0 3.0			3.5 3.5			5.0 5.0		4.0 4.0	21.5 21.5
Coupons	Conventional	0.1	0.5	0.1	0.5	0.3	0.1	0.6	0.2	0.3	0.0		0.3	3.0
Redemp+Coup	Total Total	0.1 0.1	0.5 6.5	0.1 0.1	0.5 3.5	0.3	0.1 0.1	0.6 4.1	0.2 0.2	0.3	0.0 5.0		0.3 4.3	3.0 24.5
ESM														
Redemptions	Conventional			3.5						6.0				9.5
	EMTN/Int - FX Total			3.5						2.6 8.6				2.6 12.1
Coupons	Conventional			0.2		0.1	0.0	0.0	0.1	0.3	0.1	0.2	0.1	0.9
	EMTN/Int - FX			0.1						0.1				0.2
	Total			0.2		0.1	0.0	0.0	0.1	0.3	0.1	0.2	0.1	1.0
Redemp+Coup EU	Total			3.7		0.1	0.0	0.0	0.1	8.9	0.1	0.2	0.1	13.1
	Conventional				2.4			18.0			0.2	8.0	0.0	28.6
	Floating													0.0
	Total				2.4			18.0			0.2	8.0	0.0	28.6
Coupons	Conventional	0.0	1.3	0.5	1.0	0.0	0.0	1.5		0.1	3.9	0.6	3.7	12.7
	Floating Total	0.0	1.3	0.5	1.0	0.0	0.0	1.5		0.1	3.9	0.6	3.7	0.0 12.7
Redemp+Coup		0.0	1.3	0.5	3.4	0.0	0.0	19.5		0.1	4.1	8.6	3.7	41.3
Greece														
Redemptions	Conventional Floating		2.3							0.0				2.3 0.0
	Linker							0.1		0.0				0.1
	EMTN/Int - EUR													0.0
	Total		2.3					0.1		0.0				2.4
Coupons	Conventional	1.0	0.2	0.4	0.1		1.0	0.3		0.0				3.1 0.0
	Floating Linker							0.0						0.0
	EMTN/Int - EUR				0.0			0.1						0.1
	Total	1.0	0.2	0.4	0.1		1.0	0.4		0.0				3.2
Redemp+Coup	Total	1.0	2.5	0.4	0.1		1.0	0.4		0.0				5.5
reland Redemptions	Competional			11.5										11.5
	Floating			11.5										0.0
	EMTN/Int - EUR													0.0
	Total			11.5										11.5
Coupons	Conventional	0.0	0.2	0.7	0.0	0.9		0.0		0.0	0.4			2.3
	Floating EMTN/Int - EUR		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0
	Total	0.0	0.2	0.7	0.0	0.9	0.0	0.0		0.0	0.4	0.0		2.4
Redemp+Coup		0.0	0.2	12.2	0.0	0.9	0.0	0.0		0.0	0.4	0.0		13.8
Netherlands														
Redemptions	Conventional							19.9 19.9						19.9 19.9
Coupons	Total Conventional	4.1						19.9						19.9
	Total	4.1						1.4						5.5
Redemp+Coup	Total	4.1						21.4						25.4
Portugal	0													
Redemptions	Conventional Floating							0.8			11.4			11.4 0.8
	EMTN/Int - EUR							0.0						0.8
	EMTN/Int - FX													0.0
	Total							0.8			11.4			12.2
Coupons	Conventional	0.0	0.6	0.0	1.1	0.1	0.7	0.4	0.0	0.0	1.1	0.0	0.0	4.0
	Floating EMTN/Int - EUR	0.0	0.0					0.0						0.0
	LIVITIVIIIL = EUK		0.0											0.0
	EMTN/Int - FX													0.0
	EMTN/Int - FX Total	0.0	0.6	0.0	1.1	0.1	0.7	0.4	0.0	0.0	1.1	0.0	0.0	4.1





		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 20
Croatia														
Redemptions	Conventional EMTN/Int - EUR			2.5 1.5				0.8						3.3 1.5
	EMTN/Int - FX Total			4.0				0.8						4.8
Coupons	Conventional	0.1	0.0	0.1		0.0	0.0	0.1	0.0	0.0		0.0	0.0	0.5
	EMTN/Int - EUR	0.0		0.2	0.1	0.0	0.2	0.0		0.0	0.0	0.0	0.0	0.5
	Coupon - Int - FC Total	0.1	0.0	0.2	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.1	1.0
Redemp+Coup		0.1	0.0	4.2	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.1	0.1	5.8
Cyprus		0.1	0.0	1.2	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.1		
Redemptions	Conventional EMTN/Int - EUR											1.0	0.1	0.1 1.0
	Total											1.0	0.1	1.1
Coupons	Conventional												0.0	0.0
	EMTN/Int - EUR	0.0	0.0		0.1	0.0	0.0			0.0	0.0	0.0	0.0	0.3
	Total	0.0	0.0		0.1	0.0	0.0			0.0	0.0	0.0	0.0	0.3
Redemp+Coup	Total	0.0	0.0		0.1	0.0	0.0			0.0	0.0	1.0	0.1	1.4
Finland Redemptions	Conventional EMTN/Int - EUR							6.3		5.1				11.4 0.0
	EMTN/Int - FX													0.0
	Total							6.3		5.1				11.4
Coupons	Conventional EMTN/Int - EUR				1.0	0.0		0.6		0.9				2.5 0.0
	Coupon - Int - FC	0.0	0.0			0.0		0.0	0.0			0.0		0.1
	Total	0.0	0.0		1.0	0.0		0.6	0.0	0.9		0.0		2.6
Redemp+Coup	Total	0.0	0.0		1.0	0.0		6.9	0.0	6.1		0.0		14.0
atvia Redemptions	Conventional EMTN/Int - EUR	0.4								1.1				0.4 1.1
	EMTN/Int - FX													0.0
	Total	0.4								1.1				1.5
Coupons	Conventional													0.0
	EMTN/Int - EUR EMTN/Int - FX	0.1 0.0	0.0	0.0	0.0	0.1	0.0	0.0		0.0	0.0	0.0	0.0	0.3 0.1
	Total	0.1	0.0	0.0	0.0	0.1	0.0	0.1		0.0	0.0	0.0	0.0	0.4
Redemp+Coup	Total	0.5	0.0	0.0	0.0	0.1	0.0	0.1		1.1	0.0	0.0	0.0	1.9
ithuania														
Redemptions	Conventional EMTN/Int - EUR					1.0			0.6		0.8	0.3		1.0
	EMTN/Int - FX Total					1.0			0.6		0.8	0.3		0.0 2.7
Coupons	Conventional		0.0		0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.1
Сопроиз	EMTN/Int - EUR EMTN/Int - FX		0.1		0.1	0.1	0.1	0.1	0.1		0.1	0.0	0.1	0.8
	Total		0.1		0.1	0.1	0.1	0.1	0.2		0.1	0.0	0.1	1.0
Redemp+Coup	Total		0.1		0.1	1.1	0.1	0.1	8.0		0.9	0.4	0.1	3.6
Redemptions	Conventional				1.5									1.5
· ·	Total				1.5									1.5
Coupons	Conventional		0.0	0.1		0.0			0.0		0.0			0.2
	Total		0.0	0.1		0.0			0.0		0.0			0.2
Redemp+Coup	Total		0.0	0.1	1.5	0.0			0.0		0.0			1.7
Redemptions	Conventional							0.1				0.2		0.4
	EMTN/Int - EUR													0.0
	Total							0.1				0.2		0.4
Coupons	Conventional EMTN/Int - EUR	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Redemp+Coup		0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.3	0.0	0.6
Redemptions	Conventional					3.0					3.0			6.0
	EMTN/Int - EUR EMTN/Int - FX Total					3.0					3.0			0.0 0.0 6.0
Coupons	Conventional EMTN/Int - EUR	0.2	0.3 0.0	0.2	0.0	0.1	0.2	0.0	0.0		0.4	0.1		1.6 0.0
	EMTN/Int - FX	0.2	0.2	0.0	0.0	0.0	0.2	0.0	0.0		0.4	0.1		0.0
Redemp+Coup	Total Total	0.2	0.3	0.2	0.0	0.1 3.1	0.2	0.0	0.0		3.4	0.1		1.6 7.6
Flovenia Redemptions	Conventional	0.2	0.3	0.2	0.0	5.1	0.2	1.9	0.0		3.4	U. I		1.9
,	EMTN/Int - FX													0.0
	Total							1.9						1.9
Coupons	Conventional EMTN/Int - FX	0.0	0.0	0.4				0.1	0.1	0.0 0.0	0.0	0.1		0.7
	Total	0.0	0.0	0.5				0.1	0.1	0.0	0.0	0.1		0.7
	Total	0.0	0.0	0.5				2.0	0.1	0.0	0.0	0.1		2.6