

All Signal, No Noise



# **MNI EGB Supply Daily**

15 October, 2025 - By Tim Davis and Moritz Arold

#### THIS WFFK

Germany will hold another auction today while Spain and France will hold auctions tomorrow. Yesterday the ESM held a syndication while the Netherlands, Italy and Germany held auctions. **We pencil in issuance of E37.2bln for the week,** up from E20.7bln last week. **France announced its 2026 funding plan** yesterday (see summary below). There is also the potential for a Slovakian syndication, but we think next week is slightly more likely.

- The **ESM** completed its 2025 funding by hold a syndicated tap for E1bln of the 10-year 2.75% Feb-35 ESM (ISIN: EU000A1Z99W5) that had initially been launched in February. The spread for the transaction was set at MS+31bps (guidance was MS +34bps area), and books came in in excess of E18.5bln.
- The **Netherlands** kicked off auction issuance for the week yesterday morning, selling E2.125bln (E2.0-2.5bln target range) of the 0% Jul-31 DSL (ISIN: NL00150006U0).
- Italy then came to the market yesterday with a 3/7/15 year BTP auction, selling E1.25bln of the off-the-run 2.80% Dec-28 BTP (ISIN: IT0005340929), E2.00bln of the on-the-run 3-year 2.35% Jan-29 BTP (ISIN: IT0005660052), E3.50bln of the on-the-run 7-year 3.25% Nov-32 BTP (ISIN: IT0005668220) and E1.75bln of the on-the-run 15-year 3.85% Oct-40 BTP (ISIN: IT0005635583).
- **Germany** concluded issuance for yesterday with E5.5bln (E4.250bln allotted) of the new 2.00% Dec-27 Schatz (ISIN: DE000BU22114).
- **Germany** will return to the market today to hold a 30-year Bund auction. On offer will be E1bln of the 0% Aug-50 Bund (ISIN: DE0001102481) alongside E1.5bln of the 2.90% Aug-56 Bund (ISIN: DE000BU2D012).
- Spain will then come to the market tomorrow to hold a Bono/Obli auction. On offer will be a combined E4.0-5.0bln of the 1.25% Oct-30 Obli (ISIN: ES0000012G34), the 2.55% Oct-32 Obli (ISIN: ES0000012K61) and the on-the-run 10-year 3.20% Oct-35 Obli (ISIN: ES0000012P33).
- France will come to the market tomorrow to hold an MT OAT auction for E9.5-11.5bln. Both the on-the-run issues will be reopened: the 2.40% Sep-28 OAT (ISIN: FR001400XLW2) and the 2.70% Feb-31 OAT (ISIN: FR001400Z2L7) alongside the 2.50% May-30 OAT (ISIN: FR0011883966) and the 0% Nov-31 OAT (ISIN: FR0014002WK3).
- France will return to the market tomorrow with an IL OAT auction. On offer will be a combined E0.75-1.25bln of the 0.60% Jul-34 OATei (ISIN: FR001400JI88), the 1.80% Jul-40 OATei (ISIN: FR0010447367) and the 0.10% Jul-53 OATei (ISIN: FR0014008181).
- Cancelled auction: Greece has announced that it will not hold its scheduled auction on Wednesday this week.

**NOMINAL FLOWS:** This week will see redemptions of E19.4bln: E11.4bln of a formerly 10-year Portuguese OT, E5.0bln from a formerly long 5-year EFSF bond and E3.0bln from a formerly 5-year Slovakian SlovGB. Coupon payments for the week total E3.6bln of which E1.1bln are German, E1.0bln Italian, E0.8bln Portuguese, E0.4bln from the EU and E0.2bln Slovakian. **This leaves estimated net flows for the week at positive E14.2bln**, versus negative E18.9bln last week.

### **NEXT WEEK**

Slovakia, the EU, Finland and Germany all look to hold auctions in the W/C 20 October while Italy will look to launch a retail-only BTP Valore and we pencil in a Slovakian syndication. **We pencil in issuance of E14.3bln for the week (excluding retail).** There is also the potential for a Slovakian syndication.

- Italy will look to issue a new Oct-32 BTP Valore in the W/C 20-Oct. The guaranteed minimum coupon rates for all three periods will be announced on Friday 17 October, together with the ISIN.
  - "Coupons will be paid quarterly and increasing over time according to a step-up mechanism of 3+2+2 years. The
    extra final bonus will be 0.8% of the invested capital for investors who purchase the bond during the placement
    period and hold it until maturity."
  - This will be the fifth BTP Valore issued (but the first of 2025) and have the longest maturity to date. Since launching in 2023, BTP Valore volumes have ranged from E11.2-18.3bln with maturities ranging from 4-6 years.



All Signal, No Noise



- So far in 2025 there have been two Italian retail offerings: the 9-year BTP Piu in February for E14.9bln and the 7-year BTP Italian in May with the retail takeup E8.8bln.
- Slovakia will kick off auction issuance for the week on Monday 20 October to hold a SlovGB auction, selling the 3.00% Nov-31 SlovGB (ISIN: SK4000026241), the 3.75% Feb-35 SlovGB (ISIN: SK4000022539), the 0.375% Apr-36 SlovGB (ISIN: SK4000018958), and the 2.00% Oct-47 SlovGB (ISIN: SK4120013400).
  - Note there is only E191.3mln available of the 3.75% Feb-35 SlovGB left to sell, so that issue is likely to be completed with no non-competitive round.
- In July **Slovakia**'s ARDAL Director Daniel Bytcanek told the MNI 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). We pencil this in for the W/C 20 October (although there is a possibility it is the week before this given the redemption on 14 October).
- The **EU** will also look to hold an auction on Monday 20 October. Details will be confirmed on Wednesday 15 October and we don't have a strong conviction surrounding the EU-bonds on offer.
- **Finland** will come to the market on Tuesday 21 October to hold a conventional auction for E1.0-1.5bln. Details will be confirmed on Friday 17 October.
- Germany will also hold an auction on Tuesday 21 October to hold its final green auction of the year. The 2025 green
  funding target was for E13-15bln, of which E13bln has already been sold. We therefore pencil in a E1.5-2.0bln auction
  size.
- Germany will return to the market on Wednesday 22 October with E3bln of the 7-year 2.50% Nov-32 Bund (ISIN: DE000BU27014) on offer.

**NOMINAL FLOWS:** The W/C 20 October will see redemptions of E14.3bln: primarily E13.3bln of a formerly 10-year Austrian RAGB and E0.8bln of a formerly 10-year Lithuanian bond. Coupon payments for the week total E3.9bln of which E1.2bln are Austrian, E1.0bln Belgian, E0.7bln, E0.5bln Irish and E0.2bln Portuguese. **This leaves estimated net flows for the week at negative E3.8bln.** 

#### 2026 Funding Plans

#### France

- The AFT released its 2026 funding plan on Tuesday 14 October after the Budget Bill was delivered to the Council of Ministers yesterday. MT/LT net issuance will be E310bln, in line with our expectation of a E310-315bln target. This follows E300bln in 2025, E285bln in 2024, E270bln in 2023 and E260bln in 2022.
- The AFT notes that there will be E7.8bln of extra redemptions in 2026 versus 2025 (a little lower than the E10-11bln we pencilled in, likely due to further buybacks).
- The total financing requirement will be E305.7bln (2025 revised to E297.7bln from E303.5bln) with a smaller deficit to be financed of E124.4bln (2025 revised to E130.5bln from E139.0bln).
- BTF stock is now expected to increase by E5.8bln in 2025 (instead of E0.5bln) but to fall by E2.3bln in 2026.
- This is largely due to "other cash sources" being projected at -E8.1bln for 2025, mainly as a result of discounts at issuance, compared to E3.0bln in the 2025 initial Budget Act. "Other cash sources" are expected at -E2.0bln in 2026.
- The AFT as usual has said that the more detailed update including guidance on some of the new issues will be published in December.
- Release dates over the past five years: 19 December 2024, 13 December 2023, 7 December 2022, 10 December 2021 and 9 December 2020.

## **Future Syndication Expectations**

• We expect no further syndication this year from Austria, Belgium, France (although don't rule this out completely), Germany, Finland, Greece, Ireland, the Netherlands, Portugal or Spain. The EU has two syndications scheduled for the remainder of the year.

# MARKET ANALYSIS

		e Net Cash Flow	Matrix										<b>D</b>	i
	jinning 13-0 ct-2				E	one C	Cum-I					Uppersis	Course	Daument
2025 Red Maturity	Country	ents Issue	Coupon Ar	mount (Ebln)		one Govt ate	Supply Cour			Issue	Amount	Upcoming Country		ount (Ebln)
15-Jan	Italy	CCTEU	EURIBOR 6m +185	10.10	14	4-0dt	ES	M		Feb-35 ESM	E1bIn	Total w/c6	l-Oct	3.5
31-Jan 31-Jan	Spain Latvia	Bono LATVGB	0.00 0.00	21.38 0.39		4-0d 4-0d	Nether Ital			Jul-31 DSL Dec-28 BTP	E2.125bln E1.25bln	largest p	aym ents	3.4
01-Feb	Italy	BTP	0.35	17.80		4-0d 4-0d	Ital	•		Jan-29 BTP	E2bIn	20		3.4
15-Feb	Germany	Bund	0.50	30.50		4-Oct	Ital			Nov-32 BTP	E3.5bln	Total w/c 1		3.6
15-Feb 17-Feb	Greece EFSF	GGB EFSF	3.375 0.40	2.21 6.00		4-0ct 4-0ct	Ital Germ	-		6 Oct-40 BTP Dec-27 Schatz	E1.75bln E5.5bln	largest p Germ ar		1.1
24-Feb	Greece	GGB Step	4.30	0.05		1-0a 5-0at	Germ	-		ug-50 Bund	E1bIn	Italy	y	1.0
25-Feb	France	OAT	0.00	17.50		5-Oct	Germ		2.90%	Aug-56 Bund	E1.5bln	Portuga		0.8
01-Mar 01-Mar	Italy France	BTP OATi	5.00 FR CPI+10	23.40 11.78		3-Oct 3-Oct	Spa Spa			6 Oct-30 Obli 6 Oct-32 Obli	E4.0-5.0bln Shared	Total w/c 2		3.9
03-Mar	Croatia	CROATE	0.25	0.66		3-0d 3-0d	Spa			6 Oct-35 Obli	Shared	iargest p		1.2
08-Mar	Croatia	CROATE	3.65	1.85	16	3-Oct	Fran	nce	2.409	Sep-28 OAT	E9.5-11.5blr	n <i>Belgiun</i>	,	1.0
11-Mar 13-Mar	Croatia Germany	Croatia EMTN Schatz	3.00 2.50	1.50 17.50		3-Oct	Fran			May-30 OAT	Shared Shared	Gem an		0.7
13-Mar	Ireland	IGB	5.40	11.49		3-Oct 3-Oct	Fran Fran			Feb-31 OAT Nov-31 OAT	Shared	Total w/c 2		17.8
14-Mar	ESM	ESM	0.00	3.50		3-Oct	Fran			Jul-34 OATei	E0.75-1.25bl			10.1
25-Mar	France	OAT	0.00	37.66		3-Oct	Fran			Jul-40 OATei	Shared	France		6.5
28-Mar 04-Apr	Italy EU	BTP Short Term EU-bond	3.40 0.50	14.62 2.40	16	3-Oct	Fran	nce	0.10%	Jul-53 OATei	Shared	Total w/c3 largest p		5.0
11-Apr	Germany	Bobl	0.00	23.00								Italy	., cc	4.1
15-Apr	Italy	CCTEU	EURIBOR 6m +95	16.21								EU		0.6
20-Apr	Austria	RAGB Austria Int. EC fixed	0.00	9.06								Total w/c 10		0.0
22-Apr 28-Apr	Austria Luxembourg	Austria Int - FC, fixed LGB	0.67 0.00	0.52 1.50								largest p	aym ents	
28-Apr	EFSF	EFSF	0.20	3.00										
30-Apr	Spain	Obli	1.60	21.75								Total w/c 17	7-Nov	4.5
06-May 14-May	Lithuania Slovakia	Lithuania EMTN - EUR, fixed SLOVGB	0.25 0.25	0.97 3.00	Week	ly supply					E37.2bln			
14-iviay 15-May	Italy	BTP	1.45	16.42	Net Ca	ash Flow	Matrix	(Ebn)						
25- May	France	OAT	0.50	37.76			06 Oct-	12 Oct	13 Oct-19 0	dt 20 Oct-26	Oct 27 Oct-02 N	ov 03 Nov-09	Nov 10	Nov-16 Nov
26- May	Italy	BTP Italia	IT CPI+140	18.64	Issuan		20.		37.2	14.3	25.0	30.8		12.9
31-May 01-Jun	Spain Italy	Bono BTP	0.00 1.50	20.43 20.26	Redem		36. 3.5		19.4 3.6	14.3 3.9	54.5 17.8	9.0 5.0		0.4
12-Jun	Germany	Schatz	2.80	17.50	Net Flo		-18		14.2	-3.8	-47.3	16.7		12.5
22-Jun	Belgium	OLO	0.80	21.30					18/	L. N4.C	FI (FLI-)			
01-Jul 04-Jul	Italy	BTP	1.85 4.00	16.39					Week	ly Net Cash	Flows (Ebln)			
04-Jul	Finland EU	RFGB EU-bond	0.80	6.30 18.01	60 ]		/							
09-Jul	Croatia	CROATE	4.50	0.80	40 -			gau ance						
09-Jul	Belgium	Belgium EMTN - FC, fixed	4.192	0.15							ls Issuance	suance		
11-Jul	EFSF	EFSF	0.50	3.50	20 -	Issuance			Netflowslssu			Netflov	vs Impressor	Net flows
15-Jul	Netherlands	DSL	0.25	19.93									Issuance	Net nows
17-Jul	Malta	MALTA	0.75	0.14	0 -									
23-Jul	Portugal	PGB Float	EURIBOR 6m +100	0.79						Netflows				
25-Jul	Greece	GGBi	EU CPI+290	0.08	-20 -									
28-Jul	Slovenia	SLOREP	2.125	1.91		N	Net flows							
28-Jul 30-Jul	Austria Spain	Austria EMTN - EUR, float Obli	Floating 4.65	0.05 24.19	-40 -									
04-Aug	Lithuania	LITHGB	1.30	0.62							Netflows			
04-Aug	Austria	Austria EMTN - EUR, float	Floating	0.10	-60 J									
15-Aug	Germany	Bund	100	30.50		06 Oct-12	2 Oct \	13 Oct-1	Issuance	0 Oct-26 Oct ■ Redemptions		03 Nov-09 Nov Net flows	10 No	/-16 Nov
15-Aug	Italy	BTP	1.20	13.43					issuance	= Nedempton	o Coupons	IVEL IIOWS		
10-Sep	ESM	ESM USD Bond	0.375	2.58	400				2025 Re	edemptions a	and Coupons			
15-Sep	Finland	RFGB	0.875	5.11	180									
15-Sep	Italy	CCTEU	EURIBOR 6m +55	13.97	160							_		
18-Sep	Germany	Schatz	3.10	17.00	140									
18-Sep	Greece	GGB Float	BOR 6m +FLOATING	0.04	120					_	-			
23-Sep	ESM	ESM	100	6.00										
23-Sep	Latvia	Latvia - EUR, fixed	1.375	1.11	100		_							
29-Sep 10-Oct	Italy Germany	BTP Short Term Bobl	3.60 0.00	15.50 27.50	80									
10-Oct	Germany	Green	0.00	27.50 8.50	60									
10-Oct	Austria	Austria EMTN - EUR, float	Floating	0.12										
14-Oct	Slovakia	SLOVGB	4.35	3.00	40									
15-Oct	Portugal	PGB	2.875	11.43	20									
15-Oct	EFSF	EFSF	0.00	5.00	0									
20-Oct	Austria	RAGB	1.20	13.33		Jan	Feb	Mar		May Jun	Jul Aug	Sep Oct		Dec
20-Oct	EU	EU-bond	2.875	0.20					emption - F	-	edemption - Linker	Rede	mption - E	MTN/Int
22-Oct	Lithuania	Lithuania EMTN - EUR, fixed	1.25	0.75	■ Coup	on - Conve	ntional	■ C ou	pon - Linker	= C	oupon - Other			
25-Oct	France	OAT	6.00	27.50					2025 Re	demptions a	nd Coupons			
31-Oct	Spain	Obli	2.15	26.98	180 F									
04-Nov	Cyprus	Cyprus - EUR, fixed	4.25	1.00	160									
04-Nov	EU	EU SURE	0.00	8.00	140									
08-Nov	Malta	MALTA	0.50	0.23										
09-Nov 15-Nov	Italy Italy	Italy EMTN - EUR, float BTP	Floating 2.50	0.20 19.34	120									
21-Nov	Italy Lithuania	LITHGB	2.50 0.80	0.33	100				<b>.</b>					
21-Nov 25-Nov	France	OAT	1.00	35.65	80							_ [		
01-Dec	Italy	BTP	2.00	20.43	60									
04-Dec	EU	EU-bond	0.77	0.02										
12-Dec	Germany	Schatz	3.10	19.00	40									
15-Dec	EFSF	EFSF	1.50	4.00	20									
18-Dec	Cyprus	CYPGB	4.00	0.09	<sub>o</sub> L									
31-Dec	Malta	MALTA	7.00	0.00		Jan	Feb	Mar	Apr N	ay Jun	Jul Aug	Sep Oct	Nov	Dec
		ions of inflation uplifts				Redempt	tions	■ German	пу 🔳	taly	France	Spain	■ EMU	ex Big 4
* Amount i	is converted to e	uros for for eign curency issues				Coupons		■ German	пу	taly	France	Spain	= EMU	ex Big 4
						-								
			Address – MNI Ma	Al	- 2-d F	1 1 0	T	Ca	troot las	don FC3D I	- A A			



nni 2025 Issuance	E	urozor	ne Iss	uance	Profile	:												
YTD Issuance YTD Cash Proc.	42.2 40.2	43.5 42.0	23.1 21.8	300.1 290.8	254.0 247.2	6.2 6.3	8.5 8.2	301.4 302.2	Neth. 36.3 34.4	21.9 20.6	Slovakia 8.7 8.5	2.0 2.0	Spain 157.0 155.1	131.9 130.1	17.0 17.0	6.7 6.7	Total 1360.5 1332.9	Other 14.2 14.1
2025 Target YTD Cash % Trgt Cash Proceeds:	45.0 89.3	47.0 89.3	22.3 97.7	325.3 89.4	269.0 91.9	8.0 78.2	8.2 100.0	343.0 88.1	40.0 85.9	20.5 100.4	13.0 65.2	6.0 - 33.1	171.5 ■ 90.4	160.0 81.3	21.5 78.9	7.0 95.4	1507.4 88.4	
<3.5 YR 3.5 - 5.5 YR = 5.5 - 8 YR	1.9 6.2 7.8	- 10.9 1.6	0.1 1.2 6.8	30.5 48.6 36.1	65.5 58.1 9.4	-1.5 0.2 -	-	46.3 51.6 46.6	4.9 3.9	-0.4 0.5 1.2	0.6 0.8 0.5	-	26.7 20.9 23.2	21.8 13.9 21.8	9.0 3.0	2.0 - -	193.3 226.8 162.0	0.8 0.1 0.1
8 - 11 YR E 11 - 16 YR	13.0 4.0	16.6 4.3	8.0 1.1	94.0 10.3	65.4 9.6	4.5 2.1	4.0 0.4	48.9 23.2	10.9 1.9	10.1 4.4	2.8 3.0	1.0	49.5 14.4	21.6 15.8	5.0	3.0	358.3 94.5	2.9
21 - 26 YR 22 - 32 YR	0.8 1.4	5.2	3.7	20.3 4.4	9.2 4.8	-	0.5	1.5 5.0	2.1	1.7	0.4	-	4.7 3.3	14.7 6.0	-	-	64.7 27.1	-
32 YR + Total conv	3.3 0.6 39.1	1.9 - 40.3	0.9 - 21.8	23.5 1.3 269.0	25.2 - 247.2	1.0 - 6.3	3.4 - 8.2	7.7 - 230.8	8.6 - 34.4	2.7	0.1 - 8.5	1.0 - 2.0	5.4 - 148.0	14.5	17.0	5.0	99.2 1.9 1227.8	3.9
CCTeu / FRN < 6 YR	-	-	-	0.8	-	-	-	21.0 4.6	-	-	-	-	3.1	-	-	-	21.0 8.5	-
₹ 6-11 YR ₹ 11-21 YR 1 21-32 YR			-	10.5 9.1 1.4	-	-		16.8 4.6 3.0	-		-		0.6 3.3		-	-	27.9 17.0 4.3	-
Total linker EMTN/Fgn Debt	- 1.1	- 0.9	- :	21.8	-	-	- :	29.0	:	-	-	:	7.0 -	:	- :	- 1.7	57.8 3.7	10.2
2025 Issuance: Nor	minal Jan	Fei	h	Mar	Apr	N	May	Jun	Jul	A	IIP	Sep	Oct	N	ov	Dec	Total	7
<3.5 YR 3.5 - 5.5 YR	29.1 31.4	19. 32	.9 .3	12.3 29.3	30.2 17.9	1 2	6.0 3.5	25.9 32.9	12.4 22.8	17 8	'.1 .6	21.7 22.6	8.8 6.0		-	-	193.5 227.2	
5.5 - 8 YR 8 - 11 YR 11 - 16 YR	6.4 76.2	12 25	.0	11.0 53.2	29.8 40.1	3	3.8 3.4	14.7 27.0	15.0 35.3	17 21	.5	20.6 37.5	13.5 15.8		-	-	165.0 364.9	
9 16 - 21 YR	4.4 17.6 9.2	32 0.0 8.	6	5.2 13.0 1.5	12.1 2.3 5.1	1	3.5 2.4 1.5	11.6 2.1 1.5	5.8 9.8 2.9		.8 .2 -	6.8 3.7 2.3	8.8 4.4		-		99.8 69.1 32.2	
26 - 32 YR 32 YR +	16.5 0.9	15.	.3	11.1	12.5 0.6		0.5	7.8 -	6.0	4	.0	23.0	1.1 1.4		-	-	107.8 2.8	
Total conv CCTeu / FRN < 6 YR	191.6 2.8 1.4	147 2.		136.5 2.8 1.7	150.4 2.1 0.6	4	27.6 4.5 ).7	123.5 2.2 0.7	110.0 0.8	77 2 0	.0	138.1 0.9 1.9	59.7		-	-	1262.3 20.8 7.5	
6 - 11 YR	0.8 3.2	1.5		1.7 1.7 3.2	0.8 0.9	1	2.6 ).3	4.9 0.9	2.5 1.5	0	.5	0.6 1.9	0.6		-	-	26.3 16.4	
21 - 32 YR Total linker	0.3 5.7	5.	3	0.4 7.0	3.3 5.6	1	).5 4.1	6.4	4.0	0	.3 .7	4.5	0.6		-	-	4.8 55.0	
Total	2.5	2.: 157		1.2 147.4	0.2 158.3		1.6 17.8	0.3 132.4	0.2 115.1	2 83		3.6 147.0	0.1 60.4		-	-	14.0 1352.1	
2025 Issuance: Cas	Jan 29.0	ls Fel 19		Mar 12.3	Apr 30.3		1ay 6.4	Jun 26.0	Jul 12.5	A:	ug 7.2	Sep 21.6	Oct 8.9	N	ov	Dec	Total 194.1	
3.5 - 5.5 YR 5.5 - 8 YR	31.6 6.4	32 12	.1	29.0 10.4	18.3 28.8	2	3.3 3.1	32.9 14.5	22.7 15.0	8	.6 '.5	22.5 20.4	6.0 13.2		-	-	226.9 162.1	
8 - 11 YR 11 - 16 YR 2 16 - 21 YR	75.7 3.4	25. 31.	.6	52.5 4.9	39.9 11.9	6	3.3 3.0	26.4 11.2	35.2 5.4		.5	37.4 7.1	15.2 8.7		-	-	361.2 94.5	
9 16 - 21 YR 5 21 - 26 YR 26 - 32 YR	17.1 7.9 15.2	0. 7. 14.	7	12.4 0.9 10.3	2.2 4.4 10.9	1	1.7 1.0 9.5	1.8 1.2 6.8	9.7 2.2 5.3	3		3.4 1.8 22.3	3.0 - 1.0		-	-	64.7 27.1 99.2	
32 YR + Total conv	0.4 186.7	144	1.2	132.6	0.2 146.9	12	24.3	120.7	107.8	74	- I.7	136.5	1.3 57.2		- -	-	1.9 1231.7	
CCTeu / FRN < 6 YR :- 6 - 11 YR	2.8 1.5 0.8	2.i - 2.		2.8 1.8 1.8	2.1 0.8 0.9	(	1.5 ).9 3.4	2.3 0.8 4.9	0.9 - 2.6		.0 .6 .8	0.9 2.1 0.7	-		-	-	21.0 8.5 27.9	
크 11 - 21 YR 21 - 32 YR	3.5 0.2	3.4	4	3.0 0.3	0.8 3.2	(	).5 ).4	1.0	1.5	0	.6 .2	2.0	0.6		-	-	17.0 4.3	
Total linker EMTN/Fgn Debt Total	6.1 2.5 198.0	5. 2. 154	2	7.0 1.2 143.6	5.7 0.2 154.9	1	5.2 1.6 15.7	6.7 0.3 129.9	4.0 0.2 112.9	2 2 81	.1	4.8 3.5 145.7	0.6 0.1 57.9		- -		57.8 14.0 1324.4	
2024 Issuance: Nor	minal															D		_
<3.5 YR 3.5 - 5.5 YR	20.2 27.3	16. 25.	.6	Mar 15.3 28.0	21.8 21.1	1	9.0 1.3	25.4 14.8	22.8 14.2	15 22	.5	25.6 16.0	Oct 20.6 24.2	1	8.1 3.9	7.7 1.6	Total 228.6 240.2	
5.5 - 8 YR 8 - 11 YR	22.8 65.1	11. 48.	.1	20.4 29.1	21.7 40.3	3	5.4 3.6	16.9 26.0	15.5 33.2	22		15.1 31.2	20.6 32.7	3	.0 0.5	3.2 7.1	182.4 399.4	
11 - 16 YR 16 - 21 YR 5 21 - 26 YR	22.8 0.7 10.7	1. 10. 0.	.4	10.2 4.1 8.1	6.5 7.2 0.1	1	7.9 0.2 ).2	10.6 - 1.5	7.9 4.8	2 5 0	.7	6.3 5.6 5.5	10.0 2.2 6.0	9	i.3 i.6 i.5	3.6 - 1.3	102.7 60.5 34.7	
26 - 32 YR 32 YR +	27.4 0.2	24.	.5	6.6 0.5	12.2 2.5	1	4.2	9.7 0.1	9.9 1.7	4		15.0 0.9	8.4 0.8		.8	1.7	141.0 10.7	
Total conv CCTeu / FRN < 6 YR	197.2 1.5 2.3	137 2.: 2.:	5	122.4 1.5 1.3	133.5 2.3	2	34.1 2.3	105.0 1.8	110.0 1.5 1.2		.5	121.2 1.8	125.4 3.5	4	1.7 .7 .2	27.4	1400.1 24.8 18.5	
6 - 11 YR 11 - 21 YR	0.5 2.7	2. 0.0 1.	6	1.3 - 6.8	1.8 0.7 2.2	2	1.0 2.8 4.0	2.1 - 2.8	1.4 1.4 1.2		.6 - .0	1.4 1.7 6.0	1.8 0.6 3.1	3	.4 .8	-	11.6 31.6	
21 - 32 YR Total linker	5.5	0. 4.	3 7	8.1	0.3 5.0	8	).2 3.0	0.3 5.3	0.4 4.1	0	.3 .9	0.3 9.4	5.5	5	.4	-	2.1 63.9	
Total	205.3	1.0 146		1.9 133.9	1.4 142.2		1.3 15.7	2.8 114.8	0.1 115.6	89	.4 ).5	0.8 133.1	1.0 135.4		1.9	0.0 27.4	12.7 1501.5	
2024 Issuance: Cas	Jan 20.3	ls Fel 16		Mar 15.2	Apr 21.5		Nay Ju	n 25.3	Jul 22.5		ug i.4	Sep 25.7	0ct 20.7		ov 3.2	Dec 7.7	Total 227.6	
3.5 - 5.5 YR 5.5 - 8 YR	27.3 22.6	25 10	.1	27.8 19.8	21.0 21.7	2	1.0 5.1	15.1 15.7	14.3 15.0	22		16.1 15.3	24.3 20.8	2	3.6 3.8	1.6 3.2	239.9 178.8	
8 - 11 YR 11 - 16 YR	65.8 21.4	48. 0.	.0 8	29.4 8.9	39.9 6.2	3 1	3.0 7.3	25.6 9.9	32.4 6.8	22	2.7 .1	31.6 5.0	33.3 9.9	3	0.8 .3	7.4 3.0	399.9 94.8	
9 16 - 21 YR 5 21 - 26 YR 26 - 32 YR	0.5 10.2 25.3	9. 0. 23	1	3.9 8.0 6.1	7.6 0.1 10.8	(	3.5 ).1 3.9	1.4 9.0	4.9 - 7.8	5 0 4		5.8 5.3 13.5	2.4 5.0 8.0	0	.6 .5 .9	0.9 1.8	56.6 32.0 129.7	
32 YR + Total conv	0.1 193.4	0.: 134	2 1.2	0.2 119.3	2.6 131.4	12	1.2 29.0	0.0 102.1	1.0 104.7	83	1.5	0.5 118.7	0.7 125.1	9	- 3.7	0.5 26.1	7.0 1366.2	
CCTeu / FRN < 6 YR 5 6 - 11 YR	1.5 2.9 0.5	2. 3. 1.	0	1.5 1.6	2.3 2.0 0.7	1	2.3 1.2 2.9	1.7 2.7	1.5 1.4 1.6		.5 .0	1.7 1.5 2.2	3.5 2.1 0.6	1	.7 .2 .5	-	24.8 21.6 14.1	
보 11 - 21 YR 그 21 - 32 YR	2.8	1. 0.	4 3	7.1	2.3 0.3	4	1.0 ).2	3.0 0.3	1.7 0.4	1 0	.0 .3	6.4 0.3	3.5	1	.0	-	34.1 2.0	
Total linker EMTN/Fgn Debt Total	6.2 1.2 202.2	5. 1. 144	8 6	8.7 1.9 131.4	5.2 1.4 140.3	8 1	3.3 1.3 10.9	6.0 2.8 112.6	5.0 0.1 111.3	3	.3 .4	10.4 0.7 131.5	6.2 1.0 135.9	0	i.7 i.1 0.3	0.0 26.2	71.7 12.6 1475.3	
Total	202.2	144	r. 1										135.9 EC3R 5AA		V.J	20.2	1475.3	

	ie 2025 Coupo	ns and	Red	empu	ions							M		
EMU		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 202
	Conventional	21.8	74.1	110.7	60.7	77.6	59.1	91.2	44.5	43.6	123.4	63.6	43.5	813.7
	Floating	10.1	-		16.2			0.8	-	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	64.8	43.5	894.4
	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	253.6
	of which ECB PEPP	12.4	20.4	24.0	16.3	13.8	15.5	15.2	9.0	7.9	17.5	12.9	5.6	170.4
Coupons	Conventional	14.5	16.2	18.2	22.6	23.3	13.2	26.2	12.5	14.0	31.0	13.1	8.4	213.2
	Floating	0.1	-	0.0	0.4	-	-	0.0	-	0.0	0.4	-	-	1.0
	Linker	-	-	3.8	2.0	2.5	0.2	6.8	0.1	1.7	0.1	4.9	0.3	22.3
	EMTN/Int - EUR	0.2	0.2	0.4	0.3	0.3	0.4	0.4	0.1	0.2	0.2	0.2	0.1	3.2
	EMTN/Int - FX	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.1
	Total	14.9	16.4	22.6	25.4	26.2	13.8	33.5	12.8	16.0	31.8	18.3	8.9	240.8
Redemp+Coup		46.8	90.5	146.5	102.8	123.4	72.9	125.7	57.5	77.3	156.1	83.0	52.5	1135.1
	of which ECB redemptions	25.8 21.0	44.4	57.3 89.2	42.9 59.9	34.3 89.1	33.8	41.3 84.4	22.1 35.4	20.4 56.9	54.6 101.6	33.0	13.9 38.6	424.0
Cormany	other	21.0	46.1	03.2	55.5	03.1	39.1	04.4	33.4	30.3	101.6	50.1	30.0	711.2
Germany Redemptions	Conventional		30.5	17.5	23.0	_	17.5	_	30.5	17.0	36.0	_	19.0	191.0
	Linker		30.5	- 17.5	23.0		- 17.5		30.5	-	30.0		-	0.0
	Total		30.5	17.5	23.0	-	17.5	-	30.5	17.0	36.0	-	19.0	191.0
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	26.9
	Linker	-	-	-	1.9	-	-	-	-	-	-	-	-	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	217.9
France														
	Conventional	_	17.5	37.7	_	37.8	-	-	-	_	27.5	35.7	_	156.1
	Linker	-	_	11.8	-	-	-	-	-	-	-	-	_	11.8
	Total	-	17.5	49.4	-	37.8	-	-	-	-	27.5	35.7	-	167.8
Coupons	Conventional	-	2.8	-	9.1	14.5	1.2	-	-	2.8	6.5	5.7		42.5
	Linker	-	-	2.2	-	-	-	6.7	-	-	-	-		8.9
	Total	-	2.8	2.2	9.1	14.5	1.2	6.7	-	2.8	6.5	5.7	-	51.4
Redemp+Coup	Total	-	20.3	51.6	9.1	52.2	1.2	6.7	-	2.8	34.0	41.4	-	219.2
taly														
Redemptions	Conventional	-	17.8	38.0	-	16.4	20.3	16.4	13.4	15.5	-	19.3	20.4	177.6
	Floating	10.1	-	-	16.2	-	-	-	-	14.0	-	-	-	40.3
	Linker	-	-	-	-	18.6	-	-	-	-	-	-	-	18.6
	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	236.7
Coupons	Conventional	2.3	6.2	9.2	3.5	5.1	3.3	3.0	6.5	8.4	4.5	5.2	3.2	60.3
	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	8.9
	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	5.0	7.5	3.6	71.4
Redemp+Coup	Total	12.5	24.0	49.0	20.4	42.7	23.9	19.7	20.1	39.7	5.0	27.0	24.0	308.2
Spain														
	Conventional	21.4	-	-	21.7	20.4	-	24.2	-	-	27.0	-	-	114.7
	Linker	-	-	-	-	-	-	-	-	-	-	-	-	0.0
	EMTN/Int - EUR	-	-	-	-	-	-	-	-	-	-	-	-	0.0
	EMTN/Int - FX	-	-			-	-	-	-		-			0.0
	Total	21.4	-		21.7	20.4		24.2	-	-	27.0		-	114.7
Coupons	Conventional	2.6	-	0.2	4.5	1.2	0.2	11.2	-	-	10.1		-	30.1
	Linker	-	-	-	-	-	-	-	-	-	-	2.6	-	2.6
	EMTN/Int - EUR	-	-	-	-	0.0	-	-	-	-	-	-	-	0.0
	EMTN/Int - FX	-	-	-	0.0	-	0.0	-	-	-	-	0.0	0.0	0.0
	Total	2.6	-	0.2	4.5	1.3	0.2	11.2	-	-	10.1	2.6	0.0	32.7
Redemp+Coup	rotal	24.0	-	0.2	26.3	21.7	0.2	35.4	-		37.1	2.6	0.0	147.5
EMU ex Big 4	Committee	0.4	0.2	47.5	46.0	2.0	24.2	50.0	0.6	44.4	22.0	0.6	4.4	474.4
Redemptions	Conventional	0.4	8.3	17.5	16.0	3.0	21.3	50.6	0.6	11.1	33.0	8.6	4.1	174.4
	Floating	-		-			-	0.8	-	0.0	-		-	0.8
	Linker EMTN/let ELID		-	1.5	-	- 1.0	-	0.1	- 0.1	- 11	- 0.0	1.0	-	0.1
	EMTN/Int - EUR		-	1.5	- 0.5	1.0	-	0.1	0.1	1.1	0.9	1.0	-	5.6
	EMTN/Int - FX	- 0.4	- 2	- 10.0	0.5	- 4.0	- 21.3	0.2 51.7	- 0.7	2.6	- 22.0	- 0.6	- 4.1	3.2
	Total	0.4	8.3	19.0	16.5	4.0	21.3	51.7	0.7	14.8	33.8	9.6	4.1	184.1
	Conventional	5.7 0.0	4.7	7.9	4.3	1.9	7.4	6.0	0.5	1.8	8.1	1.0	4.2	53.5
	Floating		-					0.0						0.0
	Linker EMTN/let EUD	- 0.1	- 0.2	- 0.2	0.0	- 0.2	0.0	0.1	0.1	- 0.1	- 0.2	- 0.1	0.1	0.1
	EMTN/Int - EUR EMTN/Int - FX	0.1 0.1	0.2	0.3	0.3	0.2	0.4	0.2	0.1	0.1	0.2	0.1	0.1	2.3
		0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.6
	Total	5.9	4.9	8.3	4.6	2.2	7.8	6.3	0.6	2.0	8.4	1.2	4.4	56.5

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



Eurozon	e 2025 Coup	ons and	Red	empti	ons							П		
Austria		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 202
	Conventional EMTN/Int - EUR				9.1			0.1	0.1		13.3 0.1			22.4 0.3
	EMTN/Int - FX				0.5			0.4	0.4		40.4			0.5
	Total Conventional	0.2	1.5	1.2	9.6 0.1	0.2	0.4	0.1	0.1	0.1	13.4 1.1	0.1		23.2 5.9
	EMTN/Int - EUR	0.0	0.0		0.0			0.0	0.0	•	0.0			0.0
	EMTN/Int - FX		0.0		0.0	0.0	0.0				0.0	0.0	0.0	0.0
Redemp+Coup	Total	0.2 0.2	1.5 1.5	1.2 1.2	0.1 9.7	0.2	0.4	0.9 1.0	0.0	0.1 0.1	1.2 14.6	0.1	0.0	5.9 29.1
Belgium	Total	0.2	1.5	1.2	3.1	0.2	0.4	1.0	0.1	0.1	14.0	0.1	0.0	23.1
Redemptions	Conventional Linker EMTN/Int - EUR						21.3							21.3 0.0 0.0
	EMTN/Int - FX							0.2						0.2
	Total Conventional			3.8	0.4		21.3 4.9	0.2			1.0			21.5 10.1
	Coupon - Linker			5.0	0.4		0.0	0.0			1.0			0.0
	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
Redemp+Coup	Total	0.0		3.9 3.9	0.4	0.0	5.0 26.3	0.0		0.0	1.1	0.0	0.0	10.4 31.9
EFSF		0.0	0.0	5.5		0.0	20.3			0.0		0.0		
	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 Total	0.1 0.1	0.5 0.5	0.1 0.1	0.5 0.5	0.3 0.3	0.1 0.1	0.6 0.6	0.2 0.2	0.3 0.3	0.0		0.3 0.3	3.0 3.0
Redemp+Coup		0.1	6.5	0.1	3.5	0.3	0.1	4.1	0.2	0.3	5.0		4.3	24.5
ESM														
	Conventional EMTN/Int - FX			3.5						6.0 2.6				9.5 2.6
	Total			3.5						8.6				12.1
	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
Redemp+Coup	Total Total			0.2 3.7		0.1 0.1	0.0	0.0	0.1 0.1	0.3 8.9	0.1 0.1	0.2	0.1 0.1	1.0 13.1
EU	Total			0.1		0.1	0.0	0.0	0.1	0.0	0.1	0.2		10.1
	Conventional Floating				2.4			18.0			0.2	8.0	0.0	28.6 0.0
	Total				2.4			18.0			0.2	8.0	0.0	28.6
	Conventional	0.0	1.3	0.5	1.0	0.0	0.0	1.5		0.1	3.9	0.6	3.8	12.8
	Floating Total	0.0	1.3	0.5	1.0	0.0	0.0	1.5		0.1	3.9	0.6	3.8	0.0 12.8
Redemp+Coup		0.0	1.3	0.5	3.4	0.0	0.0	19.5		0.1	4.1	8.6	3.8	41.4
	Conventional Floating		2.3							0.0				2.3
	Linker							0.1		0.0				0.1
	EMTN/Int - EUR Total		2.3					0.1		0.0				0.0 2.4
	Conventional	1.0	0.2	0.4	0.1		1.0	0.3		0.0				3.1
	Floating													0.0
	Linker							0.0						0.0
	EMTN/Int - EUR Total	1.0	0.2	0.4	0.0 0.1		1.0	0.1		0.0				0.1 3.2
Redemp+Coup		1.0	2.5	0.4	0.1		1.0	0.4		0.0				5.5
Ireland Redemptions	Conventional			11.5										11.5
	Floating EMTN/Int - EUR													0.0
	Total			11.5										11.5
	Conventional	0.0	0.2	0.7	0.0	0.9		0.0		0.0	0.5			2.4
	Floating		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0
	EMTN/Int - EUR Total	0.0	0.0 0.2	0.0 0.7	0.0	0.0	0.0	0.0		0.0	0.0 0.5	0.0		0.0 2.4
Redemp+Coup		0.0	0.2	12.2	0.0	0.9	0.0	0.0		0.0	0.5	0.0		13.9
Netherlands														
	Conventional							19.9						19.9
	Total Conventional	4.1						19.9 1.4						19.9 5.5
	Total	4.1						1.4						5.5
Redemp+Coup	Total	4.1						21.4						25.4
	Conventional Floating							0.8			11.4			11.4 0.8
	EMTN/Int - EUR							0.0						0.0
	EMTN/Int - FX													0.0
	Total	0.0	0.0	0.0	4.	0.4	0.7	0.8	0.0	0.0	11.4	0.0	0.0	12.2
·	Conventional Floating	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 0.0
	EMTN/Int - EUR EMTN/Int - FX		0.0											0.0
	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

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



All Signal, No Noise



	e 2025 Coup			_										
Croatia		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 202
Redemptions	Conventional EMTN/Int - EUR			2.5 1.5				0.8						3.3 1.5
	EMTN/Int - FX													
	Total Conventional	0.1	0.0	4.0 0.1		0.0	0.0	0.8 0.1	0.0	0.0		0.0	0.0	4.8 0.5
	EMTN/Int - EUR	0.0	0.0	0.1	0.1	0.0	0.0	0.0	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 Cyprus	Total	0.1	0.0	4.2	0.1	0.1	0.2	0.9	0.0	0.0	0.0	0.1	0.1	5.8
Redemptions	Conventional EMTN/Int - EUR											1.0	0.1	0.1 1.0
	Total											1.0	0.1	1.1
	Conventional EMTN/Int - EUR	0.0	0.0		0.1	0.0	0.0			0.0	0.0	0.0	0.0	0.0
	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
	Conventional EMTN/Int - EUR							6.3		5.1				11.4
	EMTN/Int - FX													0.0
	Total							6.3		5.1				11.4
	Conventional				1.0	0.0		0.6		0.9				2.5
	EMTN/Int - EUR Coupon - Int - FC	0.0	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		0.0	0.0		1.0	0.0		6.9	0.0	6.1		0.0		14.0
	Conventional EMTN/Int - EUR	0.4								1.1				0.4 1.1
	EMTN/Int - FX													0.0
Coupons	Total Conventional	0.4								1.1				1.5 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	0.1	0.0	0.0	0.4
	Total	0.0	0.0	0.0	0.0	0.1	0.0	0.0		0.0	0.1	0.0	0.0	0.1
Redemp+Coup		0.5	0.0	0.0	0.0	0.1	0.0	0.1		1.1	0.1	0.0	0.0	1.9
	Conventional EMTN/Int - EUR					1.0			0.6		0.8	0.3		1.0 1.7
	EMTN/Int - FX					1.0								0.0
	Total					1.0			0.6		8.0	0.3		2.7
	Conventional  EMTN/Int - EUR  EMTN/Int - FX		0.0 0.1		0.0 0.1	0.0	0.1	0.0 0.1	0.1 0.1		0.1	0.0	0.0 0.1	0.1 0.8 0.0
	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	0.8		0.9	0.4	0.1	3.6
Luxembourg	Communication				4.5									4.5
	Conventional Total				1.5 1.5									1.5 1.5
	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
	Conventional EMTN/Int - EUR							0.1				0.2		0.4
	Total							0.1				0.2		0.4
	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
Redemp+Coup	Total 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	0.3 0.6
Slovakia Redemptions	Conventional EMTN/Int - EUR					3.0					3.0			6.0
	EMTN/Int - FX													0.0
Coupons	Total  Conventional  EMTN/Int - EUR	0.2	0.3	0.2	0.0	3.0 0.1	0.2	0.0	0.0		3.0 0.4	0.1		6.0 1.6 0.0
	EMTN/Int - FX			0.0		0.0								0.0
	Total	0.2	0.3	0.2	0.0	0.1	0.2	0.0	0.0		0.4	0.1		1.6
Redemp+Coup Slovenia Redemptions	Total  Conventional	0.2	0.3	0.2	0.0	3.1	0.2	0.0	0.0		3.4	0.1		7.6 1.9
	EMTN/Int - FX													0.0
	Total							1.9						1.9
Coupons	Conventional	0.0	0.0	0.4				0.1	0.1	0.0	0.0	0.1		0.7 0.0
	EMTN/Int - FX Total	0.0	0.0	0.5				0.1	0.1	0.0	0.0	0.1		0.7