

**Stripping of Federal bonds <sup>1)</sup>**

Position: 30.11.2018

Underlying bond	ISIN Principal strip	Issue volume EUR mn	stripped	
			EUR mn	% of the issue volume
3.75 % Bund 08 (19) ISIN DE0001135374 Maturity 04.01.2019	DE0001108553	24,000	9.3	0.04
3.50 % Bund 09 (19) ISIN DE0001135382 Maturity 04.07.2019	DE0001108561	24,000	19.7	0.08
3.25 % Bund 09 (20) ISIN DE0001135390 Maturity 04.01.2020	DE0001108579	22,000	28.7	0.13
3 % Bund 10 (20) ISIN DE0001135408 Maturity 04.07.2020	DE0001108587	22,000	20.5	0.09
2.25 % Bund 10 (20) ISIN DE0001135416 Maturity 04.09.2020	DE0001108603	16,000	-	0.00
2.50 % Bund 10 (21) ISIN DE0001135424 Maturity 04.01.2021	DE0001108611	19,000	22.5	0.12
3.25 % Bund 11 (21) ISIN DE0001135440 Maturity 04.07.2021	DE0001108629	19,000	18.1	0.10
2.25 % Bund 11 (21) ISIN DE0001135457 Maturity 04.09.2021	DE0001108637	16,000	0.1	0.00
2 % Bund 11 (22) ISIN DE0001135465 Maturity 04.01.2022	DE0001108645	20,000	25.4	0.13
1.75 % Bund 12 (22) ISIN DE0001135473 Maturity 04.07.2022	DE0001108652	24,000	51.9	0.22
1.50 % Bund 12 (22) ISIN DE0001135499 Maturity 04.09.2022	DE0001108678	18,000	-	0.00
1.50 % Bund 13 (23) ISIN DE0001102309 Maturity 15.02.2023	DE0001108686	18,000	-	0.00
1.50 % Bund 13 (23) ISIN DE0001102317 Maturity 15.05.2023	DE0001108694	18,000	-	0.00
2 % Bund 13 (23) ISIN DE0001102325 Maturity 15.08.2023	DE0001108702	18,000	-	0.00
6.25 % Bund 94 (24) ISIN DE0001134922 Maturity 04.01.2024	DE0001142008	10,250	471.9	4.60
1.75 % Bund 14 (24) ISIN DE0001102333 Maturity 15.02.2024	DE0001108736	18,000	-	0.00
1.50 % Bund 14 (24) ISIN DE0001102358 Maturity 15.05.2024	DE0001108751	18,000	-	0.00
1 % Bund 14 (24) ISIN DE0001102366 Maturity 15.08.2024	DE0001108769	18,000	-	0.00

1) Source: Bundesrepublik Deutschland - Finanzagentur GmbH. The stripping data refer to the stripping activities at Clearstream Banking Frankfurt AG and Bundesrepublik Deutschland - Finanzagentur GmbH.

Underlying bond	ISIN Principal strip	Issue volume EUR mn	stripped	
			EUR mn	% of the issue volume
0.50 % Bund 15 (25) ISIN DE0001102374 Maturity 15.02.2025	DE0001108777	23,000	-	0.00
1 % Bund 15 (25) ISIN DE0001102382 Maturity 15.08.2025	DE0001108785	23,000	-	0.00
0.50 % Bund 16 (26) ISIN DE0001102390 Maturity 15.02.2026	DE0001108793	26,000	-	0.00
0.25 % Bund 17 (27) ISIN DE0001102416 Maturity 15.02.2027	DE0001108819	26,000	-	0.00
6.50 % Bund 97 (27) ISIN DE0001135044 Maturity 04.07.2027	DE0001142032	11,250	1,111.7	9.88
0.50 % Bund 17 (27) ISIN DE0001102424 Maturity 15.08.2027	DE0001108827	25,000	-	0.00
5.625 % Bund 98 (28) ISIN DE0001135069 Maturity 04.01.2028	DE0001142057	14,500	1,004.2	6.93
0.50 % Bund 18 (28) ISIN DE0001102440 Maturity 15.02.2028	DE0001108843	21,000	-	0.00
4.75 % Bund 98 (28) ISIN DE0001135085 Maturity 04.07.2028	DE0001142073	11,250	95.2	0.85
0.25 % Bund 18 (28) ISIN DE0001102457 Maturity 15.08.2028	DE0001108850	21,000	-	0.00
6.25 % Bund 00 (30) ISIN DE0001135143 Maturity 04.01.2030	DE0001142131	9,250	1,377.0	14.89
5.50 % Bund 00 (31) ISIN DE0001135176 Maturity 04.01.2031	DE0001142164	17,000	1,333.3	7.84
4.75 % Bund 03 (34) ISIN DE0001135226 Maturity 04.07.2034	DE0001142214	20,000	1,889.9	9.45
4 % Bund 05 (37) ISIN DE0001135275 Maturity 04.01.2037	DE0001142263	23,000	2,381.7	10.36
4.25 % Bund 07 (39) ISIN DE0001135325 Maturity 04.07.2039	DE0001108504	14,000	1,008.1	7.20
4.75 % Bund 08 (40) ISIN DE0001135366 Maturity 04.07.2040	DE0001108546	16,000	1,290.2	8.06
3.25 % Bund 10 (42) ISIN DE0001135432 Maturity 04.07.2042	DE0001108595	15,000	1,553.5	10.36
2.50 % Bund 12 (44) ISIN DE0001135481 Maturity 04.07.2044	DE0001108660	26,500	2,010.4	7.59
2.50 % Bund 14 (46) ISIN DE0001102341 Maturity 15.08.2046	DE0001108744	25,500	707.4	2.77
1.25 % Bund 17 (48) ISIN DE0001102432 Maturity 15.08.2048	DE0001108835	12,000	141.0	1.18
Total		722,500	16,571.7	2.29