



**Prices and yields  
of listed Federal securities  
December 2017**

**Prices and yields of listed Federal securities as of 01.12.17**

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 01.12.17	Yield	Net yield 4)	"Dirty price"
DE000 110462 8	0.000 BSA 15 IV	15.12.2017	0 / 0	13.0	100.014	-0.46	-0.34	100.014
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 1	20.0	100.422	-0.93	-0.69	104.082
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 2	17.0	100.296	-0.83	-0.61	100.685
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 3	13.0	100.222	-0.79	-0.58	100.222
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 4	17.0	100.376	-0.80	-0.59	100.537
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 4	15.0	100.115	0.43	-	108.888
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 6	14.0	100.411	-0.77	-0.57	100.411
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 7	21.0	102.916	-0.74	-0.54	104.698
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 9	13.0	100.585	-0.75	-0.55	100.585
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 10	17.0	101.496	-0.74	-0.54	101.641
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	1 / 0	13.0	100.774	-0.75	-0.55	100.774
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 1	24.0	104.966	-0.79	-0.58	108.398
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 2	16.0	102.193	-0.78	-0.58	102.974
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 3	13.0	100.996	-0.77	-0.57	100.996
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 4	16.0	101.740	-0.77	-0.57	102.063
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 6	13.0	101.201	-0.78	-0.57	101.201
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 7	24.0	106.813	-0.77	-0.56	108.280
DE000 110469 3	0.000 BSA	13.09.2019	1 / 9	13.0	101.323	-0.74	-0.54	101.323
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 10	16.0	101.846	-0.74	-0.54	101.883
DE000 110470 1	0.000 BSA	13.12.2019	2 / 0	5.0	101.430	-0.70	-0.51	101.430
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 1	22.0	108.355	-0.71	-0.52	111.329
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 4	16.0	107.865	-1.50	-	121.604
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 4	20.0	101.620	-0.68	-0.50	101.620
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 7	22.0	109.575	-0.67	-0.49	110.833
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 9	16.0	108.075	-0.65	-0.48	108.636
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 10	19.0	102.550	-0.63	-0.46	102.584
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 1	19.0	109.710	-0.61	-0.44	111.998
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 4	21.0	101.910	-0.56	-0.41	101.910
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 7	19.0	113.750	-0.54	-0.39	115.112
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 9	16.0	110.500	-0.52	-0.38	111.061
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 10	19.0	101.910	-0.49	-0.36	101.910
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 1	20.0	110.175	-0.46	-0.34	112.005
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 4	18.0	101.815	-0.41	-0.30	101.815
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 7	24.0	109.930	-0.39	-0.29	110.664
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 9	18.0	108.960	-0.37	-0.27	109.334
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 10	17.0	101.620	-0.33	-0.24	101.620
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 2	18.0	109.420	-0.29	-0.22	110.620
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 4	16.0	108.185	-1.36	0.00	114.162
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 5	18.0	109.610	-0.25	-0.18	110.444
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 8	18.0	112.710	-0.22	-0.16	113.318
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 1	10.3	139.200	-0.16	-0.11	144.919
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 2	18.0	111.800	-0.14	-0.10	113.200
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 5	18.0	110.430	-0.11	-0.08	111.264
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 8	18.0	107.235	-0.08	-0.06	107.539
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 2	23.0	103.670	-0.01	-0.01	104.070
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 8	23.0	107.345	0.04	0.03	107.649
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 2	26.0	103.175	0.11	0.08	103.575
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 4	12.0	110.880	-1.13	-0.82	113.879
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 8	25.0	98.385	0.19	0.14	98.385
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 2	26.0	99.880	0.26	0.19	100.103
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 7	11.3	158.870	0.27	0.19	161.595
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 8	23.0	101.490	0.34	0.25	101.686
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 1	14.5	152.360	0.34	0.24	157.507
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 7	11.3	144.920	0.40	0.29	146.911
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 1	9.3	167.520	0.48	0.34	173.239
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 4	9.5	116.710	-0.78	-	120.444
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 1	17.0	162.150	0.56	0.39	167.183
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 7	20.0	162.390	0.74	0.51	164.381
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 1	23.0	155.290	0.85	0.60	158.950
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 7	14.0	165.210	0.91	0.63	166.992
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 7	16.0	177.590	0.93	0.64	179.581
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 7	15.0	148.670	1.01	0.71	150.032
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 7	22.0	132.970	1.07	0.76	134.018
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 4	6.5	118.740	-0.51	-	122.863
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 8	23.0	134.320	1.10	-	135.080
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 8	4.0	102.320	1.16	0.85	102.700

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

5) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

## Prices and yields of listed Federal securities as of 04.12.17

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 04.12.17	Yield	Net yield 4)	"Dirty price"
DE000 110462 8	0.000 BSA 15 IV	15.12.2017	0 / 0	13.0	100.012	-0.49	-0.36	100.012
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 1	20.0	100.423	-1.27	-0.95	104.105
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 2	17.0	100.302	-0.89	-0.66	100.694
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 3	13.0	100.227	-0.83	-0.61	100.227
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 4	17.0	100.382	-0.83	-0.61	100.544
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 4	15.0	100.100	0.47	-	108.883
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 6	14.0	100.414	-0.79	-0.58	100.414
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 7	21.0	102.910	-0.77	-0.57	104.715
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 9	13.0	100.590	-0.76	-0.56	100.590
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 10	17.0	101.503	-0.76	-0.56	101.654
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	1 / 0	13.0	100.778	-0.76	-0.56	100.778
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 1	24.0	104.950	-0.80	-0.59	108.402
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 2	16.0	102.192	-0.79	-0.58	102.978
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 3	13.0	101.005	-0.78	-0.58	101.005
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 4	16.0	101.745	-0.78	-0.58	102.071
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 6	13.0	101.204	-0.78	-0.58	101.204
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 7	24.0	106.811	-0.78	-0.57	108.297
DE000 110469 3	0.000 BSA	13.09.2019	1 / 9	13.0	101.332	-0.74	-0.55	101.332
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 10	16.0	101.855	-0.74	-0.55	101.893
DE000 110470 1	0.000 BSA	13.12.2019	2 / 0	5.0	101.444	-0.71	-0.52	101.444
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 1	22.0	108.360	-0.73	-0.53	111.352
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 4	16.0	107.900	-1.52	-	121.662
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 4	20.0	101.640	-0.69	-0.50	101.640
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 7	22.0	109.590	-0.68	-0.50	110.864
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 9	16.0	108.090	-0.66	-0.48	108.663
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 10	19.0	102.560	-0.63	-0.47	102.595
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 1	19.0	109.730	-0.62	-0.45	112.031
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 4	21.0	101.930	-0.57	-0.42	101.930
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 7	19.0	113.770	-0.55	-0.40	115.150
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 9	16.0	110.510	-0.52	-0.38	111.083
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 10	19.0	101.940	-0.50	-0.37	101.940
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 1	20.0	110.200	-0.47	-0.34	112.041
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 4	18.0	101.840	-0.42	-0.31	101.840
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 7	24.0	109.950	-0.40	-0.29	110.693
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 9	18.0	108.990	-0.37	-0.27	109.372
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 10	17.0	101.640	-0.34	-0.25	101.640
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 2	18.0	109.430	-0.30	-0.22	110.638
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 4	16.0	108.230	-1.37	0.00	114.217
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 5	18.0	109.620	-0.25	-0.19	110.462
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 8	18.0	112.720	-0.22	-0.16	113.339
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 1	10.3	139.200	-0.16	-0.11	144.953
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 2	18.0	111.830	-0.15	-0.11	113.240
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 5	18.0	110.460	-0.12	-0.09	111.302
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 8	18.0	107.280	-0.08	-0.06	107.590
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 2	23.0	103.710	-0.02	-0.01	104.113
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 8	23.0	107.390	0.04	0.03	107.700
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 2	26.0	103.230	0.10	0.08	103.633
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 4	12.0	111.010	-1.15	-0.83	114.021
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 8	25.0	98.450	0.18	0.13	98.450
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 2	26.0	99.950	0.26	0.19	100.174
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 7	11.3	158.940	0.26	0.18	161.700
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 8	23.0	101.550	0.34	0.25	101.749
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 1	14.5	152.440	0.33	0.23	157.618
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 7	11.3	145.000	0.40	0.28	147.017
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 1	9.3	167.655	0.47	0.33	173.408
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 4	9.5	116.950	-0.80	-	120.702
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 1	17.0	162.300	0.55	0.38	167.363
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 7	20.0	162.580	0.73	0.51	164.597
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 1	23.0	155.490	0.84	0.59	159.172
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 7	14.0	165.440	0.90	0.63	167.245
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 7	16.0	177.840	0.92	0.63	179.857
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 7	15.0	148.930	1.00	0.70	150.310
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 7	22.0	133.200	1.06	0.76	134.262
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 4	6.5	119.720	-0.54	-	123.886
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 8	23.0	134.570	1.09	-	135.344
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 8	4.0	102.540	1.15	0.85	102.927

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the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

**Prices and yields of listed Federal securities as of 05.12.17**

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 05.12.17	Yield	Net yield 4)	"Dirty price"
DE000 110462 8	0.000 BSA 15 IV	15.12.2017	0 / 0	13.0	100.011	-0.50	-0.37	100.011
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 0	20.0	100.416	-1.37	-1.02	104.109
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 2	17.0	100.306	-0.93	-0.68	100.699
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 3	13.0	100.229	-0.84	-0.62	100.229
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 4	17.0	100.384	-0.85	-0.63	100.547
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 4	15.0	100.090	0.49	-	108.878
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 6	14.0	100.411	-0.79	-0.58	100.411
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 6	21.0	102.900	-0.78	-0.58	104.716
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 9	13.0	100.586	-0.76	-0.56	100.586
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 10	17.0	101.503	-0.76	-0.56	101.656
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	1 / 0	13.0	100.779	-0.76	-0.56	100.779
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 0	24.0	104.948	-0.81	-0.59	108.410
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 2	16.0	102.195	-0.80	-0.59	102.984
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 3	13.0	101.007	-0.79	-0.58	101.007
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 4	16.0	101.756	-0.79	-0.58	102.083
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 6	13.0	101.215	-0.79	-0.58	101.215
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 6	24.0	106.810	-0.78	-0.58	108.306
DE000 110469 3	0.000 BSA	13.09.2019	1 / 9	13.0	101.357	-0.76	-0.56	101.357
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 10	16.0	101.877	-0.76	-0.56	101.916
DE000 110470 1	0.000 BSA	13.12.2019	2 / 0	5.0	101.470	-0.72	-0.53	101.470
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 0	22.0	108.350	-0.73	-0.53	111.351
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 4	16.0	107.870	-1.51	-	121.638
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 4	20.0	101.660	-0.70	-0.51	101.660
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 6	22.0	109.590	-0.68	-0.50	110.872
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 8	16.0	108.070	-0.66	-0.48	108.649
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 10	19.0	102.560	-0.63	-0.47	102.596
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 0	19.0	109.750	-0.63	-0.46	112.058
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 4	21.0	101.960	-0.58	-0.43	101.960
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 6	19.0	113.810	-0.57	-0.41	115.199
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 8	16.0	110.540	-0.53	-0.39	111.119
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 10	19.0	101.990	-0.51	-0.38	101.990
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 0	20.0	110.250	-0.48	-0.35	112.097
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 4	18.0	101.900	-0.43	-0.32	101.900
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 6	24.0	110.010	-0.41	-0.30	110.758
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 8	18.0	109.060	-0.39	-0.28	109.446
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 10	17.0	101.690	-0.35	-0.25	101.690
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 2	18.0	109.470	-0.31	-0.22	110.682
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 4	16.0	108.250	-1.37	0.00	114.243
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 5	18.0	109.670	-0.26	-0.19	110.517
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 8	18.0	112.770	-0.23	-0.17	113.395
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 0	10.3	139.260	-0.17	-0.12	145.031
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 2	18.0	111.890	-0.16	-0.12	113.304
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 5	18.0	110.510	-0.13	-0.09	111.357
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 8	18.0	107.330	-0.09	-0.07	107.642
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 2	23.0	103.780	-0.03	-0.02	104.184
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 8	23.0	107.460	0.03	0.02	107.772
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 2	26.0	103.300	0.10	0.07	103.704
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 4	12.0	111.140	-1.16	-0.84	114.158
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 8	25.0	98.530	0.17	0.13	98.530
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 2	26.0	100.040	0.25	0.18	100.265
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 6	11.3	159.040	0.25	0.18	161.818
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 8	23.0	101.650	0.33	0.24	101.850
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 0	14.5	152.600	0.31	0.22	157.793
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 6	11.3	145.130	0.39	0.27	147.160
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 0	9.3	167.860	0.46	0.32	173.631
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 4	9.5	117.170	-0.82	-	120.933
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 0	17.0	162.440	0.54	0.38	167.518
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 6	20.0	162.700	0.72	0.50	164.730
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 0	23.0	155.560	0.84	0.59	159.253
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 6	14.0	165.500	0.90	0.62	167.316
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 6	16.0	177.890	0.91	0.63	179.920
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 6	15.0	148.940	0.99	0.70	150.329
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 6	22.0	133.230	1.06	0.75	134.298
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 4	6.5	119.830	-0.54	-	124.003
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 8	23.0	134.580	1.09	-	135.361
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 8	4.0	102.560	1.15	0.84	102.950

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4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

5) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

## Prices and yields of listed Federal securities as of 06.12.17

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 06.12.17	Yield	Net yield 4)	"Dirty price"
DE000 110462 8	0.000 BSA 15 IV	15.12.2017	0 / 0	13.0	100.010	-0.52	-0.38	100.010
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 0	20.0	100.403	-1.39	-1.03	104.107
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 2	17.0	100.305	-0.94	-0.69	100.700
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 3	13.0	100.227	-0.84	-0.62	100.227
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 4	17.0	100.384	-0.86	-0.63	100.548
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 4	15.0	100.080	0.52	-	108.873
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 6	14.0	100.413	-0.79	-0.58	100.413
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 6	21.0	102.892	-0.79	-0.58	104.720
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 9	13.0	100.594	-0.77	-0.57	100.594
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 10	17.0	101.502	-0.77	-0.57	101.658
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	1 / 0	13.0	100.791	-0.77	-0.57	100.791
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 0	24.0	104.956	-0.82	-0.61	108.429
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 2	16.0	102.209	-0.81	-0.60	103.001
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 3	13.0	101.025	-0.80	-0.59	101.025
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 4	16.0	101.773	-0.81	-0.59	102.102
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 6	13.0	101.241	-0.81	-0.60	101.241
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 6	24.0	106.826	-0.80	-0.59	108.331
DE000 110469 3	0.000 BSA	13.09.2019	1 / 9	13.0	101.399	-0.78	-0.58	101.399
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 10	16.0	101.913	-0.78	-0.57	101.953
DE000 110470 1	0.000 BSA	13.12.2019	2 / 0	5.0	101.512	-0.74	-0.55	101.512
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 0	22.0	108.390	-0.75	-0.55	111.400
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 4	16.0	107.900	-1.52	-	121.680
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 4	20.0	101.690	-0.71	-0.52	101.690
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 6	22.0	109.610	-0.69	-0.51	110.900
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 8	16.0	108.120	-0.68	-0.49	108.706
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 10	19.0	102.610	-0.65	-0.48	102.646
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 0	19.0	109.800	-0.65	-0.47	112.115
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 4	21.0	102.040	-0.60	-0.44	102.040
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 6	19.0	113.890	-0.59	-0.43	115.288
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 8	16.0	110.650	-0.56	-0.41	111.236
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 10	19.0	102.090	-0.54	-0.40	102.090
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 0	20.0	110.320	-0.50	-0.37	112.172
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 4	18.0	102.020	-0.46	-0.34	102.020
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 6	24.0	110.150	-0.44	-0.32	110.903
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 8	18.0	109.210	-0.42	-0.31	109.600
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 10	17.0	101.830	-0.37	-0.28	101.830
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 2	18.0	109.610	-0.33	-0.24	110.826
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 4	16.0	108.440	-1.41	0.00	114.447
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 5	18.0	109.820	-0.29	-0.21	110.671
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 8	18.0	112.940	-0.26	-0.19	113.570
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 0	10.3	139.450	-0.20	-0.14	145.238
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 2	18.0	112.090	-0.19	-0.14	113.509
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 5	18.0	110.700	-0.15	-0.11	111.551
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 8	18.0	107.530	-0.12	-0.09	107.845
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 2	23.0	103.970	-0.05	-0.04	104.375
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 8	23.0	107.650	0.00	0.00	107.965
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 2	26.0	103.470	0.07	0.05	103.875
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 4	12.0	111.330	-1.18	-0.86	114.357
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 8	25.0	98.700	0.15	0.11	98.700
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 2	26.0	100.240	0.22	0.16	100.465
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 6	11.3	159.290	0.23	0.16	162.086
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 8	25.0	101.870	0.30	0.22	102.071
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 0	14.5	152.890	0.29	0.20	158.099
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 6	11.3	145.450	0.36	0.25	147.493
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 0	9.3	168.250	0.44	0.30	174.038
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 4	9.5	117.550	-0.84	-	121.330
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 0	17.0	162.880	0.51	0.36	167.973
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 6	20.0	163.280	0.69	0.48	165.323
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 0	23.0	156.210	0.81	0.57	159.914
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 6	14.0	166.260	0.87	0.60	168.088
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 6	16.0	178.690	0.89	0.61	180.733
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 6	15.0	149.740	0.97	0.68	151.138
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 6	22.0	134.010	1.03	0.73	135.085
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 4	6.5	120.900	-0.58	-	125.114
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 8	23.0	135.390	1.06	-	136.178
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 8	4.0	103.270	1.12	0.82	103.664

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the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

## Prices and yields of listed Federal securities as of 07.12.17

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 07.12.17	Yield	Net yield 4)	"Dirty price"
DE000 110462 8	0.000 BSA 15 IV	15.12.2017	0 / 0	13.0	100.005	-0.46	-0.34	100.005
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 0	20.0	100.365	-1.49	-1.11	104.102
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 2	17.0	100.300	-0.97	-0.72	100.699
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 3	13.0	100.225	-0.86	-0.64	100.225
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 4	17.0	100.385	-0.89	-0.65	100.551
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 4	15.0	100.070	0.54	-	108.879
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 6	14.0	100.415	-0.81	-0.60	100.415
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 6	21.0	102.865	-0.81	-0.60	104.728
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 9	13.0	100.605	-0.79	-0.58	100.605
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 10	17.0	101.500	-0.78	-0.58	101.664
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	1 / 0	13.0	100.795	-0.78	-0.58	100.795
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 0	24.0	104.930	-0.84	-0.61	108.433
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 2	16.0	102.195	-0.81	-0.60	102.995
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 3	13.0	101.031	-0.81	-0.60	101.031
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 4	16.0	101.785	-0.82	-0.61	102.118
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 6	13.0	101.257	-0.83	-0.61	101.257
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 6	24.0	106.810	-0.81	-0.60	108.344
DE000 110469 3	0.000 BSA	13.09.2019	1 / 9	13.0	101.403	-0.79	-0.58	101.403
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 10	16.0	101.925	-0.79	-0.58	101.967
DE000 110470 1	0.000 BSA	13.12.2019	2 / 0	5.0	101.520	-0.75	-0.55	101.520
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 0	22.0	108.380	-0.76	-0.56	111.416
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 4	16.0	107.870	-1.52	-	121.675
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 4	20.0	101.689	-0.71	-0.52	101.689
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 6	22.0	109.600	-0.70	-0.51	110.915
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 8	16.0	108.110	-0.68	-0.50	108.714
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 10	19.0	102.640	-0.67	-0.49	102.678
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 0	19.0	109.780	-0.65	-0.47	112.116
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 4	21.0	102.050	-0.61	-0.45	102.050
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 6	19.0	113.880	-0.59	-0.43	115.305
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 8	16.0	110.640	-0.56	-0.41	111.244
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 10	19.0	102.110	-0.54	-0.40	102.110
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 0	20.0	110.330	-0.51	-0.37	112.198
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 4	18.0	102.050	-0.47	-0.34	102.050
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 6	24.0	110.170	-0.45	-0.33	110.937
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 8	18.0	109.230	-0.43	-0.31	109.633
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 10	17.0	101.860	-0.38	-0.28	101.860
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 2	18.0	109.630	-0.34	-0.25	110.859
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 4	16.0	108.500	-1.42	0.00	114.522
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 5	18.0	109.840	-0.30	-0.22	110.703
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 8	18.0	112.930	-0.26	-0.19	113.577
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 0	10.3	139.410	-0.20	-0.14	145.249
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 2	18.0	112.110	-0.20	-0.14	113.544
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 5	18.0	110.720	-0.16	-0.12	111.583
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 8	18.0	107.560	-0.13	-0.09	107.883
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 2	23.0	104.000	-0.06	-0.04	104.410
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 8	23.0	107.670	0.00	0.00	107.993
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 2	26.0	103.500	0.07	0.05	103.910
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 4	12.0	111.340	-1.19	-0.86	114.379
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 8	25.0	98.730	0.15	0.11	98.730
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 2	26.0	100.280	0.22	0.16	100.507
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 6	11.3	159.240	0.23	0.16	162.089
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 8	25.0	101.890	0.30	0.22	102.095
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 0	14.5	152.900	0.29	0.20	158.155
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 6	11.3	145.460	0.36	0.25	147.542
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 0	9.3	168.240	0.43	0.30	174.079
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 4	9.5	117.560	-0.84	-	121.356
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 0	17.0	162.860	0.51	0.36	167.998
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 6	20.0	163.210	0.70	0.49	165.292
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 0	23.0	156.120	0.81	0.57	159.857
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 6	14.0	166.130	0.87	0.61	167.993
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 6	16.0	178.560	0.89	0.62	180.642
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 6	15.0	149.580	0.97	0.68	151.005
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 6	22.0	133.870	1.03	0.74	134.966
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 4	6.5	120.850	-0.58	-	125.075
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 8	23.0	135.270	1.07	-	136.078
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 8	4.0	103.180	1.13	0.83	103.584

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## Prices and yields of listed Federal securities as of 08.12.17

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 08.12.17	Yield	Net yield 4)	"Dirty price"
DE000 <b>110462</b> 8	<b>0.000 BSA 15 IV</b>	15.12.2017	0 / 0	13.0	<b>100.006</b>	-0.55	-0.40	<b>100.006</b>
DE000 <b>113534</b> 1	<b>4.000 Bund 07</b>	04.01.2018	0 / 0	20.0	<b>100.352</b>	-1.30	-0.97	<b>104.089</b>
DE000 <b>114165</b> 3	<b>0.500 BO S 165</b>	23.02.2018	0 / 2	17.0	<b>100.303</b>	-0.99	-0.73	<b>100.702</b>
DE000 <b>110463</b> 6	<b>0.000 BSA 16</b>	16.03.2018	0 / 3	13.0	<b>100.230</b>	-0.88	-0.65	<b>100.230</b>
DE000 <b>114166</b> 1	<b>0.250 BO S 166</b>	13.04.2018	0 / 4	17.0	<b>100.388</b>	-0.90	-0.66	<b>100.554</b>
DE000 <b>103053</b> 4	<b>0.750 BO 11 index.</b>	15.04.2018	0 / 4	15.0	<b>100.060</b>	0.57	-	<b>108.868</b>
DE000 <b>110464</b> 4	<b>0.000 BSA 16 II</b>	15.06.2018	0 / 6	14.0	<b>100.420</b>	-0.82	-0.60	<b>100.420</b>
DE000 <b>113535</b> 8	<b>4.250 Bund 08</b>	04.07.2018	0 / 6	21.0	<b>102.855</b>	-0.80	-0.59	<b>104.718</b>
DE000 <b>110465</b> 1	<b>0.000 BSA 16 III</b>	14.09.2018	0 / 9	13.0	<b>100.610</b>	-0.80	-0.59	<b>100.610</b>
DE000 <b>114167</b> 9	<b>1.000 BO S 167</b>	12.10.2018	0 / 10	17.0	<b>101.505</b>	-0.79	-0.58	<b>101.669</b>
DE000 <b>110466</b> 9	<b>0.000 BSA 16 IV</b>	14.12.2018	1 / 0	13.0	<b>100.805</b>	-0.79	-0.58	<b>100.805</b>
DE000 <b>113537</b> 4	<b>3.750 Bund 08</b>	04.01.2019	1 / 0	24.0	<b>104.922</b>	-0.83	-0.61	<b>108.425</b>
DE000 <b>114168</b> 7	<b>1.000 BO S 168</b>	22.02.2019	1 / 2	16.0	<b>102.191</b>	-0.81	-0.60	<b>102.991</b>
DE000 <b>110467</b> 7	<b>0.000 BSA 17</b>	15.03.2019	1 / 3	13.0	<b>101.040</b>	-0.82	-0.60	<b>101.040</b>
DE000 <b>114169</b> 5	<b>0.500 BO S 169</b>	12.04.2019	1 / 4	16.0	<b>101.782</b>	-0.82	-0.61	<b>102.115</b>
DE000 <b>110468</b> 5	<b>0.000 BSA 17 II</b>	14.06.2019	1 / 6	13.0	<b>101.253</b>	-0.82	-0.61	<b>101.253</b>
DE000 <b>113538</b> 2	<b>3.500 Bund 09</b>	04.07.2019	1 / 6	24.0	<b>106.805</b>	-0.81	-0.60	<b>108.339</b>
DE000 <b>110469</b> 3	<b>0.000 BSA</b>	13.09.2019	1 / 9	13.0	<b>101.403</b>	-0.79	-0.58	<b>101.403</b>
DE000 <b>114170</b> 3	<b>0.250 BO S 170</b>	11.10.2019	1 / 10	16.0	<b>101.930</b>	-0.79	-0.58	<b>101.972</b>
DE000 <b>110470</b> 1	<b>0.000 BSA</b>	13.12.2019	2 / 0	5.0	<b>101.535</b>	-0.76	-0.56	<b>101.535</b>
DE000 <b>113539</b> 0	<b>3.250 Bund 09</b>	04.01.2020	2 / 0	22.0	<b>108.380</b>	-0.76	-0.56	<b>111.416</b>
DE000 <b>103052</b> 6	<b>1.750 Bund 09 index.</b>	15.04.2020	2 / 4	16.0	<b>107.840</b>	-1.51	-	<b>121.641</b>
DE000 <b>114171</b> 1	<b>0.000 BO S 171</b>	17.04.2020	2 / 4	20.0	<b>101.700</b>	-0.72	-0.53	<b>101.700</b>
DE000 <b>113540</b> 8	<b>3.000 Bund 10</b>	04.07.2020	2 / 6	22.0	<b>109.590</b>	-0.70	-0.51	<b>110.905</b>
DE000 <b>113541</b> 6	<b>2.250 Bund 10</b>	04.09.2020	2 / 8	16.0	<b>108.100</b>	-0.68	-0.50	<b>108.704</b>
DE000 <b>114172</b> 9	<b>0.250 BO S 172</b>	16.10.2020	2 / 10	19.0	<b>102.630</b>	-0.66	-0.49	<b>102.668</b>
DE000 <b>113542</b> 4	<b>2.500 Bund 10</b>	04.01.2021	3 / 0	19.0	<b>109.770</b>	-0.64	-0.47	<b>112.106</b>
DE000 <b>114173</b> 7	<b>0.000 BO S 173</b>	09.04.2021	3 / 4	21.0	<b>102.040</b>	-0.61	-0.44	<b>102.040</b>
DE000 <b>113544</b> 0	<b>3.250 Bund 11</b>	04.07.2021	3 / 6	19.0	<b>113.870</b>	-0.59	-0.43	<b>115.295</b>
DE000 <b>113545</b> 7	<b>2.250 Bund 11</b>	04.09.2021	3 / 8	16.0	<b>110.620</b>	-0.56	-0.41	<b>111.224</b>
DE000 <b>114174</b> 5	<b>0.000 BO S 174</b>	08.10.2021	3 / 10	19.0	<b>102.090</b>	-0.54	-0.40	<b>102.090</b>
DE000 <b>113546</b> 5	<b>2.000 Bund 11</b>	04.01.2022	4 / 0	20.0	<b>110.320</b>	-0.51	-0.37	<b>112.188</b>
DE000 <b>114175</b> 2	<b>0.000 BO S 175</b>	08.04.2022	4 / 4	18.0	<b>102.030</b>	-0.46	-0.34	<b>102.030</b>
DE000 <b>113547</b> 3	<b>1.750 Bund 12</b>	04.07.2022	4 / 6	24.0	<b>110.200</b>	-0.46	-0.33	<b>110.967</b>
DE000 <b>113549</b> 9	<b>1.500 Bund 12</b>	04.09.2022	4 / 8	18.0	<b>109.200</b>	-0.42	-0.31	<b>109.603</b>
DE000 <b>114176</b> 0	<b>0.000 BO S 176</b>	07.10.2022	4 / 9	17.0	<b>101.830</b>	-0.38	-0.28	<b>101.830</b>
DE000 <b>110230</b> 9	<b>1.500 Bund 13</b>	15.02.2023	5 / 2	18.0	<b>109.590</b>	-0.33	-0.24	<b>110.819</b>
DE000 <b>103054</b> 2	<b>0.100 Bund 12 index.</b>	15.04.2023	5 / 4	16.0	<b>108.380</b>	-1.40	0.00	<b>114.395</b>
DE000 <b>110231</b> 7	<b>1.500 Bund 13 II</b>	15.05.2023	5 / 5	18.0	<b>109.790</b>	-0.29	-0.21	<b>110.653</b>
DE000 <b>110232</b> 5	<b>2.000 Bund 13</b>	15.08.2023	5 / 8	18.0	<b>112.870</b>	-0.25	-0.18	<b>113.517</b>
DE000 <b>113492</b> 2	<b>6.250 Bund 94</b>	04.01.2024	6 / 0	10.3	<b>139.350</b>	-0.19	-0.14	<b>145.189</b>
DE000 <b>110233</b> 3	<b>1.750 Bund 14</b>	15.02.2024	6 / 2	18.0	<b>112.020</b>	-0.18	-0.13	<b>113.454</b>
DE000 <b>110235</b> 8	<b>1.500 Bund 14</b>	15.05.2024	6 / 5	18.0	<b>110.640</b>	-0.15	-0.11	<b>111.503</b>
DE000 <b>110236</b> 6	<b>1.000 Bund 14</b>	15.08.2024	6 / 8	18.0	<b>107.470</b>	-0.11	-0.08	<b>107.793</b>
DE000 <b>110237</b> 4	<b>0.500 Bund 15</b>	15.02.2025	7 / 2	23.0	<b>103.910</b>	-0.04	-0.03	<b>104.320</b>
DE000 <b>110238</b> 2	<b>1.000 Bund 15</b>	15.08.2025	7 / 8	23.0	<b>107.582</b>	0.01	0.01	<b>107.905</b>
DE000 <b>110239</b> 0	<b>0.500 Bund 16</b>	15.02.2026	8 / 2	26.0	<b>103.370</b>	0.09	0.06	<b>103.780</b>
DE000 <b>103056</b> 7	<b>0.100 Bund 15 index.</b>	15.04.2026	8 / 4	12.0	<b>111.250</b>	-1.18	-0.85	<b>114.287</b>
DE000 <b>110240</b> 8	<b>0.000 Bund 16</b>	15.08.2026	8 / 8	25.0	<b>98.610</b>	0.16	0.12	<b>98.610</b>
DE000 <b>110241</b> 6	<b>0.250 Bund 17</b>	15.02.2027	9 / 2	26.0	<b>100.160</b>	0.23	0.17	<b>100.387</b>
DE000 <b>113504</b> 4	<b>6.500 Bund 97</b>	04.07.2027	9 / 6	11.3	<b>159.020</b>	0.25	0.17	<b>161.869</b>
DE000 <b>110242</b> 4	<b>0.500 Bund 17</b>	15.08.2027	9 / 8	25.0	<b>101.761</b>	0.31	0.23	<b>101.966</b>
DE000 <b>113506</b> 9	<b>5.625 Bund 98</b>	04.01.2028	10 / 0	14.5	<b>152.680</b>	0.30	0.21	<b>157.935</b>
DE000 <b>113508</b> 5	<b>4.750 Bund 98 II</b>	04.07.2028	10 / 6	11.3	<b>145.240</b>	0.37	0.26	<b>147.322</b>
DE000 <b>113514</b> 3	<b>6.250 Bund 00</b>	04.01.2030	12 / 0	9.3	<b>167.880</b>	0.46	0.32	<b>173.719</b>
DE000 <b>103055</b> 9	<b>0.500 Bund 14 index.</b>	15.04.2030	12 / 4	9.5	<b>117.220</b>	-0.82	-	<b>121.006</b>
DE000 <b>113517</b> 6	<b>5.500 Bund 00</b>	04.01.2031	13 / 0	17.0	<b>162.460</b>	0.54	0.37	<b>167.598</b>
DE000 <b>113522</b> 6	<b>4.750 Bund 03</b>	04.07.2034	16 / 6	20.0	<b>162.700</b>	0.72	0.50	<b>164.782</b>
DE000 <b>113527</b> 5	<b>4.000 Bund 05</b>	04.01.2037	19 / 0	23.0	<b>155.530</b>	0.84	0.59	<b>159.267</b>
DE000 <b>113532</b> 5	<b>4.250 Bund 07</b>	04.07.2039	21 / 6	14.0	<b>165.370</b>	0.90	0.63	<b>167.233</b>
DE000 <b>113536</b> 6	<b>4.750 Bund 08</b>	04.07.2040	22 / 6	16.0	<b>177.710</b>	0.92	0.64	<b>179.792</b>
DE000 <b>113543</b> 2	<b>3.250 Bund 10</b>	04.07.2042	24 / 6	15.0	<b>148.730</b>	1.00	0.71	<b>150.155</b>
DE000 <b>113548</b> 1	<b>2.500 Bund 12</b>	04.07.2044	26 / 6	22.0	<b>133.030</b>	1.07	0.76	<b>134.126</b>
DE000 <b>103057</b> 5	<b>0.100 Bund 15 index. II</b>	15.04.2046	28 / 4	6.5	<b>119.750</b>	-0.54	-	<b>123.937</b>
DE000 <b>110234</b> 1	<b>2.500 Bund 14</b>	15.08.2046	28 / 8	23.0	<b>134.410</b>	1.10	-	<b>135.218</b>
DE000 <b>110243</b> 2	<b>1.250 Bund 17</b>	15.08.2048	30 / 8	4.0	<b>102.430</b>	1.16	0.85	<b>102.834</b>

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

5) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

**Prices and yields of listed Federal securities as of 11.12.17**

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 11.12.17	Yield	Net yield 4)	"Dirty price"
DE000 <b>110462</b> 8	<b>0.000 BSA 15 IV</b>	15.12.2017	0 / 0	13.0	<b>100.001</b>	-0.18	-0.13	<b>100.001</b>
DE000 <b>113534</b> 1	<b>4.000 Bund 07</b>	04.01.2018	0 / 0	20.0	<b>100.332</b>	-1.45	-1.08	<b>104.091</b>
DE000 <b>114165</b> 3	<b>0.500 BO S 165</b>	23.02.2018	0 / 2	17.0	<b>100.302</b>	-1.02	-0.75	<b>100.703</b>
DE000 <b>110463</b> 6	<b>0.000 BSA 16</b>	16.03.2018	0 / 3	13.0	<b>100.226</b>	-0.88	-0.65	<b>100.226</b>
DE000 <b>114166</b> 1	<b>0.250 BO S 166</b>	13.04.2018	0 / 4	17.0	<b>100.380</b>	-0.89	-0.66	<b>100.547</b>
DE000 <b>103053</b> 4	<b>0.750 BO 11 index.</b>	15.04.2018	0 / 4	15.0	<b>100.070</b>	0.54	-	<b>108.890</b>
DE000 <b>110464</b> 4	<b>0.000 BSA 16 II</b>	15.06.2018	0 / 6	14.0	<b>100.416</b>	-0.82	-0.61	<b>100.416</b>
DE000 <b>113535</b> 8	<b>4.250 Bund 08</b>	04.07.2018	0 / 6	21.0	<b>102.839</b>	-0.82	-0.60	<b>104.725</b>
DE000 <b>110465</b> 1	<b>0.000 BSA 16 III</b>	14.09.2018	0 / 9	13.0	<b>100.603</b>	-0.80	-0.59	<b>100.603</b>
DE000 <b>114167</b> 9	<b>1.000 BO S 167</b>	12.10.2018	0 / 10	17.0	<b>101.496</b>	-0.79	-0.58	<b>101.666</b>
DE000 <b>110466</b> 9	<b>0.000 BSA 16 IV</b>	14.12.2018	1 / 0	13.0	<b>100.794</b>	-0.79	-0.58	<b>100.794</b>
DE000 <b>113537</b> 4	<b>3.750 Bund 08</b>	04.01.2019	1 / 0	24.0	<b>104.898</b>	-0.83	-0.61	<b>108.422</b>
DE000 <b>114168</b> 7	<b>1.000 BO S 168</b>	22.02.2019	1 / 2	16.0	<b>102.180</b>	-0.81	-0.59	<b>102.985</b>
DE000 <b>110467</b> 7	<b>0.000 BSA 17</b>	15.03.2019	1 / 3	13.0	<b>101.023</b>	-0.81	-0.60	<b>101.023</b>
DE000 <b>114169</b> 5	<b>0.500 BO S 169</b>	12.04.2019	1 / 4	16.0	<b>101.763</b>	-0.81	-0.60	<b>102.099</b>
DE000 <b>110468</b> 5	<b>0.000 BSA 17 II</b>	14.06.2019	1 / 6	13.0	<b>101.237</b>	-0.82	-0.60	<b>101.237</b>
DE000 <b>113538</b> 2	<b>3.500 Bund 09</b>	04.07.2019	1 / 6	24.0	<b>106.781</b>	-0.81	-0.60	<b>108.334</b>
DE000 <b>110469</b> 3	<b>0.000 BSA</b>	13.09.2019	1 / 9	13.0	<b>101.386</b>	-0.78	-0.58	<b>101.386</b>
DE000 <b>114170</b> 3	<b>0.250 BO S 170</b>	11.10.2019	1 / 10	16.0	<b>101.904</b>	-0.78	-0.57	<b>101.947</b>
DE000 <b>110470</b> 1	<b>0.000 BSA</b>	13.12.2019	2 / 0	5.0	<b>101.512</b>	-0.75	-0.55	<b>101.512</b>
DE000 <b>113539</b> 0	<b>3.250 Bund 09</b>	04.01.2020	2 / 0	22.0	<b>108.346</b>	-0.75	-0.55	<b>111.400</b>
DE000 <b>103052</b> 6	<b>1.750 Bund 09 index.</b>	15.04.2020	2 / 4	16.0	<b>107.830</b>	-1.51	-	<b>121.648</b>
DE000 <b>114171</b> 1	<b>0.000 BO S 171</b>	17.04.2020	2 / 4	20.0	<b>101.680</b>	-0.71	-0.52	<b>101.680</b>
DE000 <b>113540</b> 8	<b>3.000 Bund 10</b>	04.07.2020	2 / 6	22.0	<b>109.550</b>	-0.69	-0.50	<b>110.882</b>
DE000 <b>113541</b> 6	<b>2.250 Bund 10</b>	04.09.2020	2 / 8	16.0	<b>108.080</b>	-0.68	-0.49	<b>108.696</b>
DE000 <b>114172</b> 9	<b>0.250 BO S 172</b>	16.10.2020	2 / 10	19.0	<b>102.610</b>	-0.66	-0.48	<b>102.650</b>
DE000 <b>113542</b> 4	<b>2.500 Bund 10</b>	04.01.2021	3 / 0	19.0	<b>109.730</b>	-0.64	-0.47	<b>112.079</b>
DE000 <b>114173</b> 7	<b>0.000 BO S 173</b>	09.04.2021	3 / 3	21.0	<b>102.000</b>	-0.59	-0.44	<b>102.000</b>
DE000 <b>113544</b> 0	<b>3.250 Bund 11</b>	04.07.2021	3 / 6	19.0	<b>113.810</b>	-0.58	-0.42	<b>115.252</b>
DE000 <b>113545</b> 7	<b>2.250 Bund 11</b>	04.09.2021	3 / 8	16.0	<b>110.580</b>	-0.55	-0.40	<b>111.196</b>
DE000 <b>114174</b> 5	<b>0.000 BO S 174</b>	08.10.2021	3 / 9	19.0	<b>102.050</b>	-0.53	-0.39	<b>102.050</b>
DE000 <b>113546</b> 5	<b>2.000 Bund 11</b>	04.01.2022	4 / 0	20.0	<b>110.280</b>	-0.50	-0.36	<b>112.159</b>
DE000 <b>114175</b> 2	<b>0.000 BO S 175</b>	08.04.2022	4 / 3	18.0	<b>101.990</b>	-0.46	-0.33	<b>101.990</b>
DE000 <b>113547</b> 3	<b>1.750 Bund 12</b>	04.07.2022	4 / 6	24.0	<b>110.110</b>	-0.44	-0.32	<b>110.887</b>
DE000 <b>113549</b> 9	<b>1.500 Bund 12</b>	04.09.2022	4 / 8	18.0	<b>109.140</b>	-0.41	-0.30	<b>109.551</b>
DE000 <b>114176</b> 0	<b>0.000 BO S 176</b>	07.10.2022	4 / 9	17.0	<b>101.800</b>	-0.37	-0.27	<b>101.800</b>
DE000 <b>110230</b> 9	<b>1.500 Bund 13</b>	15.02.2023	5 / 2	18.0	<b>109.550</b>	-0.33	-0.24	<b>110.787</b>
DE000 <b>103054</b> 2	<b>0.100 Bund 12 index.</b>	15.04.2023	5 / 4	16.0	<b>108.440</b>	-1.41	0.00	<b>114.467</b>
DE000 <b>110231</b> 7	<b>1.500 Bund 13 II</b>	15.05.2023	5 / 5	18.0	<b>109.760</b>	-0.28	-0.21	<b>110.631</b>
DE000 <b>110232</b> 5	<b>2.000 Bund 13</b>	15.08.2023	5 / 8	18.0	<b>112.840</b>	-0.25	-0.18	<b>113.498</b>
DE000 <b>113492</b> 2	<b>6.250 Bund 94</b>	04.01.2024	6 / 0	10.3	<b>139.330</b>	-0.20	-0.14	<b>145.203</b>
DE000 <b>110233</b> 3	<b>1.750 Bund 14</b>	15.02.2024	6 / 2	18.0	<b>112.055</b>	-0.19	-0.14	<b>113.498</b>
DE000 <b>110235</b> 8	<b>1.500 Bund 14</b>	15.05.2024	6 / 5	18.0	<b>110.670</b>	-0.15	-0.11	<b>111.541</b>
DE000 <b>110236</b> 6	<b>1.000 Bund 14</b>	15.08.2024	6 / 8	18.0	<b>107.510</b>	-0.12	-0.09	<b>107.839</b>
DE000 <b>110237</b> 4	<b>0.500 Bund 15</b>	15.02.2025	7 / 2	23.0	<b>103.990</b>	-0.05	-0.04	<b>104.402</b>
DE000 <b>110238</b> 2	<b>1.000 Bund 15</b>	15.08.2025	7 / 8	23.0	<b>107.695</b>	0.00	0.00	<b>108.024</b>
DE000 <b>110239</b> 0	<b>0.500 Bund 16</b>	15.02.2026	8 / 2	26.0	<b>103.505</b>	0.07	0.05	<b>103.917</b>
DE000 <b>103056</b> 7	<b>0.100 Bund 15 index.</b>	15.04.2026	8 / 4	12.0	<b>111.430</b>	-1.20	-0.87	<b>114.479</b>
DE000 <b>110240</b> 8	<b>0.000 Bund 16</b>	15.08.2026	8 / 8	25.0	<b>98.770</b>	0.14	0.11	<b>98.770</b>
DE000 <b>110241</b> 6	<b>0.250 Bund 17</b>	15.02.2027	9 / 2	26.0	<b>100.340</b>	0.21	0.16	<b>100.569</b>
DE000 <b>113504</b> 4	<b>6.500 Bund 97</b>	04.07.2027	9 / 6	11.3	<b>159.270</b>	0.22	0.16	<b>162.155</b>
DE000 <b>110242</b> 4	<b>0.500 Bund 17</b>	15.08.2027	9 / 8	25.0	<b>101.970</b>	0.29	0.22	<b>102.178</b>
DE000 <b>113506</b> 9	<b>5.625 Bund 98</b>	04.01.2028	10 / 0	14.5	<b>152.930</b>	0.28	0.20	<b>158.216</b>
DE000 <b>113508</b> 5	<b>4.750 Bund 98 II</b>	04.07.2028	10 / 6	11.3	<b>145.490</b>	0.35	0.25	<b>147.598</b>
DE000 <b>113514</b> 3	<b>6.250 Bund 00</b>	04.01.2030	12 / 0	9.3	<b>168.230</b>	0.43	0.30	<b>174.103</b>
DE000 <b>103055</b> 9	<b>0.500 Bund 14 index.</b>	15.04.2030	12 / 4	9.5	<b>117.500</b>	-0.84	-	<b>121.305</b>
DE000 <b>113517</b> 6	<b>5.500 Bund 00</b>	04.01.2031	13 / 0	17.0	<b>162.840</b>	0.51	0.36	<b>168.008</b>
DE000 <b>113522</b> 6	<b>4.750 Bund 03</b>	04.07.2034	16 / 6	20.0	<b>163.230</b>	0.69	0.48	<b>165.338</b>
DE000 <b>113527</b> 5	<b>4.000 Bund 05</b>	04.01.2037	19 / 0	23.0	<b>156.160</b>	0.81	0.57	<b>159.919</b>
DE000 <b>113532</b> 5	<b>4.250 Bund 07</b>	04.07.2039	21 / 6	14.0	<b>166.150</b>	0.87	0.61	<b>168.036</b>
DE000 <b>113536</b> 6	<b>4.750 Bund 08</b>	04.07.2040	22 / 6	16.0	<b>178.570</b>	0.89	0.62	<b>180.678</b>
DE000 <b>113543</b> 2	<b>3.250 Bund 10</b>	04.07.2042	24 / 6	15.0	<b>149.600</b>	0.97	0.68	<b>151.042</b>
DE000 <b>113548</b> 1	<b>2.500 Bund 12</b>	04.07.2044	26 / 6	22.0	<b>133.810</b>	1.04	0.74	<b>134.920</b>
DE000 <b>103057</b> 5	<b>0.100 Bund 15 index. II</b>	15.04.2046	28 / 4	6.5	<b>120.550</b>	-0.57	-	<b>124.774</b>
DE000 <b>110234</b> 1	<b>2.500 Bund 14</b>	15.08.2046	28 / 8	23.0	<b>135.280</b>	1.07	-	<b>136.102</b>
DE000 <b>110243</b> 2	<b>1.250 Bund 17</b>	15.08.2048	30 / 8	4.0	<b>103.210</b>	1.13	0.83	<b>103.621</b>

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

5) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.



**Prices and yields of listed Federal securities as of 12.12.17**

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 12.12.17	Yield	Net yield 4)	"Dirty price"
DE000 <b>110462</b> 8	<b>0.000 BSA 15 IV</b>	15.12.2017	0 / 0	13.0	<b>100.001</b>	-0.36	-0.27	<b>100.001</b>
DE000 <b>113534</b> 1	<b>4.000 Bund 07</b>	04.01.2018	0 / 0	20.0	<b>100.329</b>	-1.65	-1.23	<b>104.099</b>
DE000 <b>114165</b> 3	<b>0.500 BO S 165</b>	23.02.2018	0 / 2	17.0	<b>100.311</b>	-1.09	-0.80	<b>100.714</b>
DE000 <b>110463</b> 6	<b>0.000 BSA 16</b>	16.03.2018	0 / 3	13.0	<b>100.229</b>	-0.91	-0.67	<b>100.229</b>
DE000 <b>114166</b> 1	<b>0.250 BO S 166</b>	13.04.2018	0 / 4	17.0	<b>100.382</b>	-0.91	-0.67	<b>100.550</b>
DE000 <b>103053</b> 4	<b>0.750 BO 11 index.</b>	15.04.2018	0 / 4	15.0	<b>100.060</b>	0.57	-	<b>108.886</b>
DE000 <b>110464</b> 4	<b>0.000 BSA 16 II</b>	15.06.2018	0 / 6	14.0	<b>100.412</b>	-0.82	-0.60	<b>100.412</b>
DE000 <b>113535</b> 8	<b>4.250 Bund 08</b>	04.07.2018	0 / 6	21.0	<b>102.819</b>	-0.81	-0.60	<b>104.717</b>
DE000 <b>110465</b> 1	<b>0.000 BSA 16 III</b>	14.09.2018	0 / 9	13.0	<b>100.591</b>	-0.78	-0.58	<b>100.591</b>
DE000 <b>114167</b> 9	<b>1.000 BO S 167</b>	12.10.2018	0 / 10	17.0	<b>101.482</b>	-0.78	-0.57	<b>101.655</b>
DE000 <b>110466</b> 9	<b>0.000 BSA 16 IV</b>	14.12.2018	1 / 0	13.0	<b>100.780</b>	-0.77	-0.57	<b>100.780</b>
DE000 <b>113537</b> 4	<b>3.750 Bund 08</b>	04.01.2019	1 / 0	24.0	<b>104.870</b>	-0.82	-0.60	<b>108.404</b>
DE000 <b>114168</b> 7	<b>1.000 BO S 168</b>	22.02.2019	1 / 2	16.0	<b>102.161</b>	-0.80	-0.59	<b>102.969</b>
DE000 <b>110467</b> 7	<b>0.000 BSA 17</b>	15.03.2019	1 / 3	13.0	<b>101.019</b>	-0.81	-0.59	<b>101.019</b>
DE000 <b>114169</b> 5	<b>0.500 BO S 169</b>	12.04.2019	1 / 4	16.0	<b>101.743</b>	-0.80	-0.59	<b>102.080</b>
DE000 <b>110468</b> 5	<b>0.000 BSA 17 II</b>	14.06.2019	1 / 6	13.0	<b>101.209</b>	-0.80	-0.59	<b>101.209</b>
DE000 <b>113538</b> 2	<b>3.500 Bund 09</b>	04.07.2019	1 / 6	24.0	<b>106.749</b>	-0.80	-0.59	<b>108.312</b>
DE000 <b>110469</b> 3	<b>0.000 BSA</b>	13.09.2019	1 / 9	13.0	<b>101.361</b>	-0.77	-0.57	<b>101.361</b>
DE000 <b>114170</b> 3	<b>0.250 BO S 170</b>	11.10.2019	1 / 9	16.0	<b>101.877</b>	-0.77	-0.56	<b>101.921</b>
DE000 <b>110470</b> 1	<b>0.000 BSA</b>	13.12.2019	2 / 0	8.0	<b>101.486</b>	-0.74	-0.54	<b>101.486</b>
DE000 <b>113539</b> 0	<b>3.250 Bund 09</b>	04.01.2020	2 / 0	22.0	<b>108.317</b>	-0.75	-0.55	<b>111.380</b>
DE000 <b>103052</b> 6	<b>1.750 Bund 09 index.</b>	15.04.2020	2 / 4	16.0	<b>107.820</b>	-1.51	-	<b>121.647</b>
DE000 <b>114171</b> 1	<b>0.000 BO S 171</b>	17.04.2020	2 / 4	20.0	<b>101.670</b>	-0.71	-0.52	<b>101.670</b>
DE000 <b>113540</b> 8	<b>3.000 Bund 10</b>	04.07.2020	2 / 6	22.0	<b>109.510</b>	-0.68	-0.50	<b>110.850</b>
DE000 <b>113541</b> 6	<b>2.250 Bund 10</b>	04.09.2020	2 / 8	16.0	<b>108.040</b>	-0.67	-0.49	<b>108.663</b>
DE000 <b>114172</b> 9	<b>0.250 BO S 172</b>	16.10.2020	2 / 10	19.0	<b>102.590</b>	-0.65	-0.48	<b>102.630</b>
DE000 <b>113542</b> 4	<b>2.500 Bund 10</b>	04.01.2021	3 / 0	19.0	<b>109.690</b>	-0.63	-0.46	<b>112.046</b>
DE000 <b>114173</b> 7	<b>0.000 BO S 173</b>	09.04.2021	3 / 3	21.0	<b>101.960</b>	-0.58	-0.43	<b>101.960</b>
DE000 <b>113544</b> 0	<b>3.250 Bund 11</b>	04.07.2021	3 / 6	19.0	<b>113.730</b>	-0.56	-0.41	<b>115.181</b>
DE000 <b>113545</b> 7	<b>2.250 Bund 11</b>	04.09.2021	3 / 8	16.0	<b>110.520</b>	-0.54	-0.39	<b>111.143</b>
DE000 <b>114174</b> 5	<b>0.000 BO S 174</b>	08.10.2021	3 / 9	19.0	<b>102.000</b>	-0.52	-0.38	<b>102.000</b>
DE000 <b>113546</b> 5	<b>2.000 Bund 11</b>	04.01.2022	4 / 0	20.0	<b>110.210</b>	-0.49	-0.35	<b>112.095</b>
DE000 <b>114175</b> 2	<b>0.000 BO S 175</b>	08.04.2022	4 / 3	18.0	<b>101.910</b>	-0.44	-0.32	<b>101.910</b>
DE000 <b>113547</b> 3	<b>1.750 Bund 12</b>	04.07.2022	4 / 6	24.0	<b>110.020</b>	-0.42	-0.31	<b>110.802</b>
DE000 <b>113549</b> 9	<b>1.500 Bund 12</b>	04.09.2022	4 / 8	18.0	<b>109.050</b>	-0.39	-0.29	<b>109.465</b>
DE000 <b>114176</b> 0	<b>0.000 BO S 176</b>	07.10.2022	4 / 9	17.0	<b>101.710</b>	-0.35	-0.26	<b>101.710</b>
DE000 <b>110230</b> 9	<b>1.500 Bund 13</b>	15.02.2023	5 / 2	18.0	<b>109.440</b>	-0.31	-0.22	<b>110.681</b>
DE000 <b>103054</b> 2	<b>0.100 Bund 12 index.</b>	15.04.2023	5 / 4	16.0	<b>108.400</b>	-1.41	0.00	<b>114.428</b>
DE000 <b>110231</b> 7	<b>1.500 Bund 13 II</b>	15.05.2023	5 / 5	18.0	<b>109.660</b>	-0.27	-0.20	<b>110.535</b>
DE000 <b>110232</b> 5	<b>2.000 Bund 13</b>	15.08.2023	5 / 8	18.0	<b>112.720</b>	-0.23	-0.16	<b>113.383</b>
DE000 <b>113492</b> 2	<b>6.250 Bund 94</b>	04.01.2024	6 / 0	10.3	<b>139.170</b>	-0.18	-0.13	<b>145.060</b>
DE000 <b>110233</b> 3	<b>1.750 Bund 14</b>	15.02.2024	6 / 2	18.0	<b>111.910</b>	-0.17	-0.12	<b>113.358</b>
DE000 <b>110235</b> 8	<b>1.500 Bund 14</b>	15.05.2024	6 / 5	18.0	<b>110.530</b>	-0.13	-0.10	<b>111.405</b>
DE000 <b>110236</b> 6	<b>1.000 Bund 14</b>	15.08.2024	6 / 8	18.0	<b>107.380</b>	-0.10	-0.07	<b>107.712</b>
DE000 <b>110237</b> 4	<b>0.500 Bund 15</b>	15.02.2025	7 / 2	23.0	<b>103.860</b>	-0.04	-0.03	<b>104.274</b>
DE000 <b>110238</b> 2	<b>1.000 Bund 15</b>	15.08.2025	7 / 8	23.0	<b>107.570</b>	0.01	0.01	<b>107.902</b>
DE000 <b>110239</b> 0	<b>0.500 Bund 16</b>	15.02.2026	8 / 2	26.0	<b>103.400</b>	0.08	0.06	<b>103.814</b>
DE000 <b>103056</b> 7	<b>0.100 Bund 15 index.</b>	15.04.2026	8 / 4	12.0	<b>111.370</b>	-1.19	-0.86	<b>114.421</b>
DE000 <b>110240</b> 8	<b>0.000 Bund 16</b>	15.08.2026	8 / 8	25.0	<b>98.650</b>	0.16	0.12	<b>98.650</b>
DE000 <b>110241</b> 6	<b>0.250 Bund 17</b>	15.02.2027	9 / 2	26.0	<b>100.230</b>	0.22	0.17	<b>100.459</b>
DE000 <b>113504</b> 4	<b>6.500 Bund 97</b>	04.07.2027	9 / 6	11.3	<b>159.070</b>	0.24	0.17	<b>161.973</b>
DE000 <b>110242</b> 4	<b>0.500 Bund 17</b>	15.08.2027	9 / 8	25.0	<b>101.840</b>	0.31	0.23	<b>102.050</b>
DE000 <b>113506</b> 9	<b>5.625 Bund 98</b>	04.01.2028	10 / 0	14.5	<b>152.760</b>	0.29	0.21	<b>158.061</b>
DE000 <b>113508</b> 5	<b>4.750 Bund 98 II</b>	04.07.2028	10 / 6	11.3	<b>145.340</b>	0.36	0.26	<b>147.461</b>
DE000 <b>113514</b> 3	<b>6.250 Bund 00</b>	04.01.2030	12 / 0	9.3	<b>168.060</b>	0.44	0.31	<b>173.950</b>
DE000 <b>103055</b> 9	<b>0.500 Bund 14 index.</b>	15.04.2030	12 / 4	9.5	<b>117.600</b>	-0.85	-	<b>121.413</b>
DE000 <b>113517</b> 6	<b>5.500 Bund 00</b>	04.01.2031	13 / 0	17.0	<b>162.690</b>	0.52	0.36	<b>167.874</b>
DE000 <b>113522</b> 6	<b>4.750 Bund 03</b>	04.07.2034	16 / 6	20.0	<b>163.130</b>	0.70	0.49	<b>165.251</b>
DE000 <b>113527</b> 5	<b>4.000 Bund 05</b>	04.01.2037	19 / 0	23.0	<b>156.090</b>	0.81	0.57	<b>159.860</b>
DE000 <b>113532</b> 5	<b>4.250 Bund 07</b>	04.07.2039	21 / 6	14.0	<b>166.100</b>	0.87	0.61	<b>167.998</b>
DE000 <b>113536</b> 6	<b>4.750 Bund 08</b>	04.07.2040	22 / 6	16.0	<b>178.540</b>	0.89	0.62	<b>180.661</b>
DE000 <b>113543</b> 2	<b>3.250 Bund 10</b>	04.07.2042	24 / 6	15.0	<b>149.570</b>	0.97	0.68	<b>151.021</b>
DE000 <b>113548</b> 1	<b>2.500 Bund 12</b>	04.07.2044	26 / 6	22.0	<b>133.780</b>	1.04	0.74	<b>134.896</b>
DE000 <b>103057</b> 5	<b>0.100 Bund 15 index. II</b>	15.04.2046	28 / 4	6.5	<b>121.100</b>	-0.58	-	<b>125.347</b>
DE000 <b>110234</b> 1	<b>2.500 Bund 14</b>	15.08.2046	28 / 8	23.0	<b>135.260</b>	1.07	-	<b>136.089</b>
DE000 <b>110243</b> 2	<b>1.250 Bund 17</b>	15.08.2048	30 / 8	4.0	<b>103.220</b>	1.13	0.83	<b>103.634</b>

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4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

5) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

## Prices and yields of listed Federal securities as of 13.12.17

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 13.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 0	20.0	100.318	-1.73	-1.29	104.099
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 2	17.0	100.306	-1.09	-0.80	100.710
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 3	13.0	100.227	-0.91	-0.67	100.227
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 4	17.0	100.381	-0.91	-0.67	100.549
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 4	15.0	100.070	0.54	-	108.902
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 6	14.0	100.416	-0.83	-0.61	100.416
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 6	21.0	102.807	-0.81	-0.60	104.717
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 9	13.0	100.595	-0.79	-0.58	100.595
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 9	17.0	101.482	-0.78	-0.58	101.657
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	1 / 0	13.0	100.775	-0.77	-0.57	100.775
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 0	24.0	104.860	-0.82	-0.60	108.405
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 2	16.0	102.156	-0.80	-0.59	102.967
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 3	13.0	101.017	-0.81	-0.60	101.017
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 3	16.0	101.743	-0.80	-0.59	102.081
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 6	13.0	101.211	-0.80	-0.59	101.211
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 6	24.0	106.741	-0.80	-0.59	108.314
DE000 110469 3	0.000 BSA	13.09.2019	1 / 9	13.0	101.363	-0.77	-0.57	101.363
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 9	16.0	101.875	-0.77	-0.56	101.920
DE000 110470 1	0.000 BSA	13.12.2019	2 / 0	8.0	101.486	-0.74	-0.54	101.486
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 0	22.0	108.316	-0.75	-0.55	111.388
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 4	16.0	107.830	-1.52	-	121.667
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 4	20.0	101.680	-0.71	-0.52	101.680
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 6	22.0	109.500	-0.68	-0.50	110.848
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 8	16.0	108.025	-0.66	-0.49	108.654
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 10	19.0	102.585	-0.65	-0.48	102.626
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 0	19.0	109.660	-0.62	-0.45	112.023
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 3	21.0	101.940	-0.58	-0.42	101.940
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 6	19.0	113.690	-0.56	-0.40	115.150
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 8	16.0	110.480	-0.53	-0.39	111.109
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 9	19.0	101.960	-0.51	-0.37	101.960
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 0	20.0	110.160	-0.48	-0.35	112.050
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 3	18.0	101.870	-0.43	-0.32	101.870
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 6	24.0	109.950	-0.41	-0.30	110.736
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 8	18.0	108.970	-0.38	-0.28	109.389
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 9	17.0	101.640	-0.34	-0.25	101.640
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 2	18.0	109.350	-0.29	-0.21	110.595
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 4	16.0	108.280	-1.39	0.00	114.305
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 5	18.0	109.560	-0.25	-0.18	110.439
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 8	18.0	112.610	-0.21	-0.15	113.278
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 0	10.3	139.020	-0.16	-0.11	144.928
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 2	18.0	111.750	-0.14	-0.11	113.203
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 5	18.0	110.370	-0.11	-0.08	111.249
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 8	18.0	107.208	-0.08	-0.06	107.542
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 2	23.0	103.700	-0.02	-0.01	104.115
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 8	23.0	107.370	0.04	0.03	107.704
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 2	26.0	103.190	0.11	0.08	103.605
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 4	12.0	111.180	-1.17	-0.85	114.230
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 8	25.0	98.435	0.18	0.13	98.435
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 2	26.0	99.970	0.25	0.19	100.200
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 6	11.3	158.680	0.27	0.19	161.601
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 8	25.0	101.590	0.33	0.24	101.801
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 0	14.5	152.360	0.32	0.23	157.677
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 6	11.3	144.940	0.39	0.28	147.074
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 0	9.3	167.490	0.48	0.33	173.398
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 4	9.5	117.180	-0.82	-	120.986
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 0	17.0	162.070	0.56	0.39	167.269
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 6	20.0	162.280	0.74	0.52	164.414
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 0	23.0	155.130	0.85	0.60	158.911
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 6	14.0	164.930	0.92	0.64	166.840
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 6	16.0	177.230	0.94	0.65	179.364
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 6	15.0	148.330	1.02	0.72	149.790
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 6	22.0	132.540	1.08	0.77	133.663
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 4	6.5	119.750	-0.54	-	123.954
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 8	23.0	133.950	1.11	-	134.786
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 8	4.0	102.050	1.17	0.86	102.468

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3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

5) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

## Prices and yields of listed Federal securities as of 14.12.17

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 14.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 0	20.0	100.289	-2.12	-1.57	104.103
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 2	17.0	100.301	-1.13	-0.83	100.709
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 3	13.0	100.229	-0.95	-0.70	100.229
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 3	17.0	100.383	-0.95	-0.70	100.554
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 4	15.0	100.030	0.66	-	108.875
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 6	14.0	100.425	-0.86	-0.64	100.425
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 6	21.0	102.783	-0.84	-0.62	104.728
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 9	13.0	100.599	-0.80	-0.59	100.599
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 9	17.0	101.482	-0.80	-0.59	101.666
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	1 / 0	13.0	100.785	-0.79	-0.58	100.785
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 0	24.0	104.832	-0.83	-0.61	108.407
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 2	16.0	102.149	-0.80	-0.59	102.968
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 3	13.0	101.030	-0.82	-0.61	101.030
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 3	16.0	101.741	-0.81	-0.60	102.083
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 6	13.0	101.228	-0.82	-0.60	101.228
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 6	24.0	106.724	-0.81	-0.60	108.325
DE000 110469 3	0.000 BSA	13.09.2019	1 / 8	13.0	101.350	-0.77	-0.57	101.350
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 9	16.0	101.856	-0.76	-0.56	101.903
DE000 110470 1	0.000 BSA	13.12.2019	1 / 11	8.0	101.464	-0.73	-0.54	101.464
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 0	22.0	108.272	-0.75	-0.55	111.371
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 4	16.0	107.800	-1.52	-	121.661
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 4	20.0	101.650	-0.70	-0.51	101.650
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 6	22.0	109.472	-0.68	-0.50	110.845
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 8	16.0	107.990	-0.66	-0.48	108.637
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 10	19.0	102.560	-0.64	-0.47	102.603
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 0	19.0	109.620	-0.62	-0.45	112.004
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 3	21.0	101.920	-0.57	-0.42	101.920
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 6	19.0	113.640	-0.55	-0.40	115.127
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 8	16.0	110.450	-0.53	-0.39	111.097
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 9	19.0	101.950	-0.51	-0.37	101.950
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 0	20.0	110.140	-0.48	-0.35	112.047
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 3	18.0	101.860	-0.43	-0.31	101.860
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 6	24.0	109.930	-0.41	-0.30	110.731
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 8	18.0	108.960	-0.38	-0.28	109.392
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 9	17.0	101.650	-0.34	-0.25	101.650
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 2	18.0	109.370	-0.30	-0.22	110.628
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 4	16.0	108.300	-1.39	0.00	114.338
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 5	18.0	109.580	-0.26	-0.19	110.472
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 8	18.0	112.630	-0.22	-0.16	113.315
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 0	10.3	139.010	-0.16	-0.12	144.969
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 2	18.0	111.740	-0.15	-0.11	113.207
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 5	18.0	110.370	-0.11	-0.08	111.262
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 8	18.0	107.210	-0.08	-0.06	107.552
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 2	23.0	103.710	-0.02	-0.01	104.129
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 8	23.0	107.400	0.03	0.02	107.742
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 2	26.0	103.240	0.10	0.07	103.659
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 4	12.0	111.330	-1.19	-0.86	114.395
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 8	25.0	98.460	0.18	0.13	98.460
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 2	26.0	100.000	0.25	0.18	100.232
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 6	11.3	158.650	0.27	0.19	161.624
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 8	25.0	101.620	0.33	0.24	101.835
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 0	14.5	152.360	0.32	0.23	157.723
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 6	11.3	144.980	0.39	0.27	147.153
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 0	9.3	167.560	0.47	0.33	173.519
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 4	9.5	117.280	-0.83	-	121.105
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 0	17.0	162.180	0.55	0.38	167.424
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 6	20.0	162.460	0.73	0.51	164.633
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 0	23.0	155.380	0.84	0.59	159.194
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 6	14.0	165.240	0.90	0.63	167.185
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 6	16.0	177.600	0.92	0.64	179.773
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 6	15.0	148.700	1.00	0.71	150.187
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 6	22.0	132.920	1.07	0.76	134.064
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 4	6.5	120.210	-0.56	-	124.443
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 8	23.0	134.370	1.10	-	135.226
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 8	4.0	102.430	1.16	0.85	102.858

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4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

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the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

## Prices and yields of listed Federal securities as of 15.12.17

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 15.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534	1 4.000 Bund 07	04.01.2018	0 / 0	20.0	100.286	-2.06	-1.53	104.100
DE000 114165	3 0.500 BO S 165	23.02.2018	0 / 2	17.0	100.326	-1.27	-0.93	100.734
DE000 110463	6 0.000 BSA 16	16.03.2018	0 / 3	13.0	100.235	-0.97	-0.72	100.235
DE000 114166	1 0.250 BO S 166	13.04.2018	0 / 3	17.0	100.390	-0.97	-0.72	100.561
DE000 103053	4 0.750 BO 11 index.	15.04.2018	0 / 4	15.0	100.050	0.59	-	108.897
DE000 110464	4 0.000 BSA 16 II	15.06.2018	0 / 6	14.0	100.440	-0.89	-0.66	100.440
DE000 113535	8 4.250 Bund 08	04.07.2018	0 / 6	21.0	102.806	-0.88	-0.65	104.751
DE000 110465	1 0.000 BSA 16 III	14.09.2018	0 / 8	13.0	100.618	-0.83	-0.61	100.618
DE000 114167	9 1.000 BO S 167	12.10.2018	0 / 9	17.0	101.490	-0.81	-0.60	101.674
DE000 110466	9 0.000 BSA 16 IV	14.12.2018	0 / 11	13.0	100.804	-0.81	-0.59	100.804
DE000 113537	4 3.750 Bund 08	04.01.2019	1 / 0	24.0	104.840	-0.83	-0.61	108.415
DE000 114168	7 1.000 BO S 168	22.02.2019	1 / 2	16.0	102.160	-0.81	-0.60	102.979
DE000 110467	7 0.000 BSA 17	15.03.2019	1 / 3	13.0	101.033	-0.83	-0.61	101.033
DE000 114169	5 0.500 BO S 169	12.04.2019	1 / 3	16.0	101.754	-0.82	-0.60	102.096
DE000 110468	5 0.000 BSA 17 II	14.06.2019	1 / 5	13.0	101.240	-0.82	-0.61	101.240
DE000 113538	2 3.500 Bund 09	04.07.2019	1 / 6	24.0	106.730	-0.82	-0.60	108.331
DE000 110469	3 0.000 BSA	13.09.2019	1 / 8	13.0	101.362	-0.78	-0.57	101.362
DE000 114170	3 0.250 BO S 170	11.10.2019	1 / 9	16.0	101.872	-0.77	-0.57	101.919
DE000 110470	1 0.000 BSA	13.12.2019	1 / 11	8.0	101.478	-0.74	-0.54	101.478
DE000 113539	0 3.250 Bund 09	04.01.2020	2 / 0	22.0	108.281	-0.75	-0.55	111.380
DE000 103052	6 1.750 Bund 09 index.	15.04.2020	2 / 4	16.0	107.850	-1.54	-	121.717
DE000 114171	1 0.000 BO S 171	17.04.2020	2 / 4	20.0	101.670	-0.71	-0.52	101.670
DE000 113540	8 3.000 Bund 10	04.07.2020	2 / 6	22.0	109.480	-0.68	-0.50	110.853
DE000 113541	6 2.250 Bund 10	04.09.2020	2 / 8	16.0	108.010	-0.67	-0.49	108.657
DE000 114172	9 0.250 BO S 172	16.10.2020	2 / 10	19.0	102.600	-0.66	-0.48	102.643
DE000 113542	4 2.500 Bund 10	04.01.2021	3 / 0	19.0	109.650	-0.63	-0.46	112.034
DE000 114173	7 0.000 BO S 173	09.04.2021	3 / 3	21.0	101.960	-0.59	-0.43	101.960
DE000 113544	0 3.250 Bund 11	04.07.2021	3 / 6	19.0	113.680	-0.56	-0.41	115.167
DE000 113545	7 2.250 Bund 11	04.09.2021	3 / 8	16.0	110.500	-0.54	-0.40	111.147
DE000 114174	5 0.000 BO S 174	08.10.2021	3 / 9	19.0	102.000	-0.52	-0.38	102.000
DE000 113546	5 2.000 Bund 11	04.01.2022	4 / 0	20.0	110.200	-0.49	-0.36	112.107
DE000 114175	2 0.000 BO S 175	08.04.2022	4 / 3	18.0	101.940	-0.45	-0.33	101.940
DE000 113547	3 1.750 Bund 12	04.07.2022	4 / 6	24.0	110.010	-0.43	-0.31	110.811
DE000 113549	9 1.500 Bund 12	04.09.2022	4 / 8	18.0	109.040	-0.40	-0.29	109.472
DE000 114176	0 0.000 BO S 176	07.10.2022	4 / 9	17.0	101.720	-0.35	-0.26	101.720
DE000 110230	9 1.500 Bund 13	15.02.2023	5 / 2	18.0	109.440	-0.31	-0.23	110.698
DE000 103054	2 0.100 Bund 12 index.	15.04.2023	5 / 4	16.0	108.500	-1.43	0.00	114.549
DE000 110231	7 1.500 Bund 13 II	15.05.2023	5 / 5	18.0	109.670	-0.27	-0.20	110.562
DE000 110232	5 2.000 Bund 13	15.08.2023	5 / 8	18.0	112.720	-0.23	-0.17	113.405
DE000 113492	2 6.250 Bund 94	04.01.2024	6 / 0	10.3	139.100	-0.18	-0.13	145.059
DE000 110233	3 1.750 Bund 14	15.02.2024	6 / 2	18.0	111.910	-0.17	-0.12	113.377
DE000 110235	8 1.500 Bund 14	15.05.2024	6 / 5	18.0	110.540	-0.14	-0.10	111.432
DE000 110236	6 1.000 Bund 14	15.08.2024	6 / 8	18.0	107.390	-0.11	-0.08	107.732
DE000 110237	4 0.500 Bund 15	15.02.2025	7 / 2	23.0	103.920	-0.05	-0.03	104.339
DE000 110238	2 1.000 Bund 15	15.08.2025	7 / 8	23.0	107.620	0.00	0.00	107.962
DE000 110239	0 0.500 Bund 16	15.02.2026	8 / 2	26.0	103.470	0.07	0.05	103.889
DE000 103056	7 0.100 Bund 15 index.	15.04.2026	8 / 4	12.0	111.570	-1.21	-0.88	114.642
DE000 110240	8 0.000 Bund 16	15.08.2026	8 / 8	25.0	98.710	0.15	0.11	98.710
DE000 110241	6 0.250 Bund 17	15.02.2027	9 / 2	26.0	100.260	0.22	0.16	100.492
DE000 113504	4 6.500 Bund 97	04.07.2027	9 / 6	11.3	158.990	0.24	0.17	161.964
DE000 110242	4 0.500 Bund 17	15.08.2027	9 / 8	25.0	101.920	0.30	0.22	102.135
DE000 113506	9 5.625 Bund 98	04.01.2028	10 / 0	14.5	152.710	0.29	0.21	158.073
DE000 113508	5 4.750 Bund 98 II	04.07.2028	10 / 6	11.3	145.360	0.36	0.25	147.533
DE000 113514	3 6.250 Bund 00	04.01.2030	12 / 0	9.3	168.070	0.44	0.30	174.029
DE000 103055	9 0.500 Bund 14 index.	15.04.2030	12 / 4	9.5	117.900	-0.87	-	121.743
DE000 113517	6 5.500 Bund 00	04.01.2031	13 / 0	17.0	162.740	0.52	0.36	167.984
DE000 113522	6 4.750 Bund 03	04.07.2034	16 / 6	20.0	163.150	0.70	0.48	165.323
DE000 113527	5 4.000 Bund 05	04.01.2037	19 / 0	23.0	156.170	0.81	0.56	159.984
DE000 113532	5 4.250 Bund 07	04.07.2039	21 / 6	14.0	166.170	0.87	0.60	168.115
DE000 113536	6 4.750 Bund 08	04.07.2040	22 / 6	16.0	178.640	0.89	0.61	180.813
DE000 113543	2 3.250 Bund 10	04.07.2042	24 / 6	15.0	149.740	0.96	0.68	151.227
DE000 113548	1 2.500 Bund 12	04.07.2044	26 / 6	22.0	133.950	1.03	0.73	135.094
DE000 103057	5 0.100 Bund 15 index. II	15.04.2046	28 / 4	6.5	122.050	-0.61	-	126.347
DE000 110234	1 2.500 Bund 14	15.08.2046	28 / 8	23.0	135.470	1.06	-	136.326
DE000 110243	2 1.250 Bund 17	15.08.2048	30 / 8	4.0	103.420	1.12	0.82	103.848

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the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

**Prices and yields of listed Federal securities as of 18.12.17**

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 18.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534	1 4.000 Bund 07	04.01.2018	0 / 0	20.0	100.275	-2.59	-1.92	104.111
DE000 114165	3 0.500 BO S 165	23.02.2018	0 / 2	17.0	100.330	-1.34	-0.99	100.741
DE000 110463	6 0.000 BSA 16	16.03.2018	0 / 2	13.0	100.239	-1.01	-0.75	100.239
DE000 114166	1 0.250 BO S 166	13.04.2018	0 / 3	17.0	100.392	-1.00	-0.74	100.564
DE000 103053	4 0.750 BO 11 index.	15.04.2018	0 / 3	15.0	100.040	0.62	-	108.897
DE000 110464	4 0.000 BSA 16 II	15.06.2018	0 / 5	14.0	100.435	-0.89	-0.66	100.435
DE000 113535	8 4.250 Bund 08	04.07.2018	0 / 6	21.0	102.788	-0.90	-0.67	104.756
DE000 110465	1 0.000 BSA 16 III	14.09.2018	0 / 8	13.0	100.617	-0.84	-0.61	100.617
DE000 114167	9 1.000 BO S 167	12.10.2018	0 / 9	17.0	101.480	-0.81	-0.60	101.669
DE000 110466	9 0.000 BSA 16 IV	14.12.2018	0 / 11	13.0	100.790	-0.80	-0.59	100.790
DE000 113537	4 3.750 Bund 08	04.01.2019	1 / 0	24.0	104.800	-0.82	-0.60	108.396
DE000 114168	7 1.000 BO S 168	22.02.2019	1 / 2	16.0	102.129	-0.80	-0.59	102.954
DE000 110467	7 0.000 BSA 17	15.03.2019	1 / 2	13.0	100.997	-0.80	-0.59	100.997
DE000 114169	5 0.500 BO S 169	12.04.2019	1 / 3	16.0	101.717	-0.80	-0.59	102.062
DE000 110468	5 0.000 BSA 17 II	14.06.2019	1 / 5	13.0	101.200	-0.80	-0.59	101.200
DE000 113538	2 3.500 Bund 09	04.07.2019	1 / 6	24.0	106.682	-0.80	-0.59	108.303
DE000 110469	3 0.000 BSA	13.09.2019	1 / 8	13.0	101.312	-0.75	-0.55	101.312
DE000 114170	3 0.250 BO S 170	11.10.2019	1 / 9	16.0	101.819	-0.75	-0.55	101.867
DE000 110470	1 0.000 BSA	13.12.2019	1 / 11	8.0	101.422	-0.71	-0.52	101.422
DE000 113539	0 3.250 Bund 09	04.01.2020	2 / 0	22.0	108.209	-0.73	-0.53	111.325
DE000 103052	6 1.750 Bund 09 index.	15.04.2020	2 / 3	16.0	107.780	-1.52	-	121.657
DE000 114171	1 0.000 BO S 171	17.04.2020	2 / 3	20.0	101.600	-0.68	-0.50	101.600
DE000 113540	8 3.000 Bund 10	04.07.2020	2 / 6	22.0	109.390	-0.66	-0.48	110.779
DE000 113541	6 2.250 Bund 10	04.09.2020	2 / 8	16.0	107.920	-0.64	-0.47	108.580
DE000 114172	9 0.250 BO S 172	16.10.2020	2 / 9	19.0	102.520	-0.63	-0.46	102.565
DE000 113542	4 2.500 Bund 10	04.01.2021	3 / 0	19.0	109.550	-0.60	-0.44	111.947
DE000 114173	7 0.000 BO S 173	09.04.2021	3 / 3	21.0	101.860	-0.56	-0.41	101.860
DE000 113544	0 3.250 Bund 11	04.07.2021	3 / 6	19.0	113.560	-0.54	-0.39	115.065
DE000 113545	7 2.250 Bund 11	04.09.2021	3 / 8	16.0	110.360	-0.51	-0.37	111.020
DE000 114174	5 0.000 BO S 174	08.10.2021	3 / 9	19.0	101.880	-0.49	-0.36	101.880
DE000 113546	5 2.000 Bund 11	04.01.2022	4 / 0	20.0	110.050	-0.46	-0.33	111.968
DE000 114175	2 0.000 BO S 175	08.04.2022	4 / 3	18.0	101.790	-0.41	-0.30	101.790
DE000 113547	3 1.750 Bund 12	04.07.2022	4 / 6	24.0	109.850	-0.40	-0.29	110.660
DE000 113549	9 1.500 Bund 12	04.09.2022	4 / 8	18.0	108.888	-0.37	-0.27	109.328
DE000 114176	0 0.000 BO S 176	07.10.2022	4 / 9	17.0	101.570	-0.32	-0.24	101.570
DE000 110230	9 1.500 Bund 13	15.02.2023	5 / 1	18.0	109.280	-0.28	-0.21	110.546
DE000 103054	2 0.100 Bund 12 index.	15.04.2023	5 / 3	16.0	108.390	-1.41	0.00	114.441
DE000 110231	7 1.500 Bund 13 II	15.05.2023	5 / 4	18.0	109.510	-0.25	-0.18	110.410
DE000 110232	5 2.000 Bund 13	15.08.2023	5 / 7	18.0	112.560	-0.21	-0.15	113.256
DE000 113492	2 6.250 Bund 94	04.01.2024	6 / 0	10.3	138.940	-0.16	-0.11	144.933
DE000 110233	3 1.750 Bund 14	15.02.2024	6 / 1	18.0	111.730	-0.15	-0.11	113.207
DE000 110235	8 1.500 Bund 14	15.05.2024	6 / 4	18.0	110.370	-0.11	-0.08	111.270
DE000 110236	6 1.000 Bund 14	15.08.2024	6 / 7	18.0	107.230	-0.08	-0.06	107.578
DE000 110237	4 0.500 Bund 15	15.02.2025	7 / 1	23.0	103.780	-0.03	-0.02	104.202
DE000 110238	2 1.000 Bund 15	15.08.2025	7 / 7	23.0	107.490	0.02	0.01	107.838
DE000 110239	0 0.500 Bund 16	15.02.2026	8 / 1	26.0	103.370	0.09	0.06	103.792
DE000 103056	7 0.100 Bund 15 index.	15.04.2026	8 / 3	12.0	111.550	-1.21	-0.88	114.630
DE000 110240	8 0.000 Bund 16	15.08.2026	8 / 7	25.0	98.630	0.16	0.12	98.630
DE000 110241	6 0.250 Bund 17	15.02.2027	9 / 1	26.0	100.210	0.23	0.17	100.443
DE000 113504	4 6.500 Bund 97	04.07.2027	9 / 6	11.3	158.890	0.24	0.17	161.900
DE000 110242	4 0.500 Bund 17	15.08.2027	9 / 7	25.0	101.870	0.30	0.22	102.088
DE000 113506	9 5.625 Bund 98	04.01.2028	10 / 0	14.5	152.620	0.30	0.21	158.014
DE000 113508	5 4.750 Bund 98 II	04.07.2028	10 / 6	11.3	145.310	0.36	0.25	147.509
DE000 113514	3 6.250 Bund 00	04.01.2030	12 / 0	9.3	168.090	0.43	0.30	174.083
DE000 103055	9 0.500 Bund 14 index.	15.04.2030	12 / 3	9.5	117.890	-0.87	-	121.743
DE000 113517	6 5.500 Bund 00	04.01.2031	13 / 0	17.0	162.770	0.51	0.36	168.044
DE000 113522	6 4.750 Bund 03	04.07.2034	16 / 6	20.0	163.280	0.69	0.48	165.479
DE000 113527	5 4.000 Bund 05	04.01.2037	19 / 0	23.0	156.410	0.80	0.56	160.246
DE000 113532	5 4.250 Bund 07	04.07.2039	21 / 6	14.0	166.510	0.86	0.60	168.478
DE000 113536	6 4.750 Bund 08	04.07.2040	22 / 6	16.0	179.060	0.87	0.60	181.259
DE000 113543	2 3.250 Bund 10	04.07.2042	24 / 6	15.0	150.200	0.95	0.67	151.705
DE000 113548	1 2.500 Bund 12	04.07.2044	26 / 6	22.0	134.420	1.01	0.72	135.578
DE000 103057	5 0.100 Bund 15 index. II	15.04.2046	28 / 3	6.5	123.000	-0.64	-	127.339
DE000 110234	1 2.500 Bund 14	15.08.2046	28 / 7	23.0	135.960	1.04	-	136.830
DE000 110243	2 1.250 Bund 17	15.08.2048	30 / 7	4.0	103.890	1.10	0.81	104.325

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3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

5) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

**Prices and yields of listed Federal securities as of 19.12.17**

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 19.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 0	20.0	100.255	-2.54	-1.89	104.102
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 2	17.0	100.322	-1.33	-0.98	100.734
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 2	13.0	100.222	-0.95	-0.70	100.222
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 3	17.0	100.400	-1.04	-0.76	100.573
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 3	15.0	100.050	0.59	-	108.915
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 5	14.0	100.433	-0.89	-0.66	100.433
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 6	21.0	102.771	-0.89	-0.66	104.750
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 8	13.0	100.622	-0.85	-0.62	100.622
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 9	17.0	101.480	-0.82	-0.60	101.672
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	0 / 11	13.0	100.800	-0.81	-0.60	100.800
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 0	24.0	104.790	-0.82	-0.61	108.396
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 2	16.0	102.129	-0.80	-0.59	102.956
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 2	13.0	101.004	-0.81	-0.60	101.004
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 3	16.0	101.714	-0.80	-0.59	102.061
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 5	13.0	101.204	-0.81	-0.59	101.204
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 6	24.0	106.681	-0.81	-0.59	108.311
DE000 110469 3	0.000 BSA	13.09.2019	1 / 8	13.0	101.300	-0.74	-0.55	101.300
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 9	16.0	101.809	-0.74	-0.55	101.858
DE000 110470 1	0.000 BSA	13.12.2019	1 / 11	8.0	101.415	-0.71	-0.52	101.415
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 0	22.0	108.193	-0.72	-0.53	111.318
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 3	16.0	107.790	-1.53	-	121.677
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 3	20.0	101.590	-0.68	-0.50	101.590
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 6	22.0	109.370	-0.65	-0.48	110.767
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 8	16.0	107.910	-0.64	-0.47	108.576
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 9	19.0	102.530	-0.64	-0.47	102.575
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 0	19.0	109.530	-0.60	-0.44	111.934
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 3	21.0	101.850	-0.55	-0.41	101.850
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 6	19.0	113.550	-0.54	-0.39	115.064
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 8	16.0	110.350	-0.51	-0.37	111.016
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 9	19.0	101.870	-0.49	-0.36	101.870
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 0	20.0	110.040	-0.46	-0.33	111.963
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 3	18.0	101.800	-0.41	-0.30	101.800
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 6	24.0	109.840	-0.40	-0.29	110.655
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 8	18.0	108.870	-0.37	-0.27	109.314
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 9	17.0	101.580	-0.33	-0.24	101.580
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 1	18.0	109.270	-0.28	-0.21	110.540
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 3	16.0	108.480	-1.42	0.00	114.539
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 4	18.0	109.490	-0.24	-0.18	110.394
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 7	18.0	112.530	-0.20	-0.15	113.231
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 0	10.3	138.860	-0.15	-0.11	144.870
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 1	18.0	111.690	-0.14	-0.10	113.172
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 4	18.0	110.310	-0.11	-0.08	111.214
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 7	18.0	107.190	-0.08	-0.06	107.541
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 1	23.0	103.720	-0.02	-0.01	104.143
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 7	23.0	107.410	0.03	0.02	107.761
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 1	26.0	103.280	0.10	0.07	103.703
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 3	12.0	111.600	-1.22	-0.88	114.685
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 7	25.0	98.530	0.17	0.13	98.530
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 1	26.0	100.090	0.24	0.18	100.324
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 6	11.3	158.660	0.26	0.18	161.687
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 7	25.0	101.740	0.32	0.23	101.959
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 0	14.5	152.400	0.31	0.22	157.809
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 6	11.3	145.080	0.38	0.27	147.292
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 0	9.3	167.750	0.45	0.32	173.760
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 3	9.5	117.850	-0.87	-	121.708
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 0	17.0	162.390	0.53	0.37	167.679
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 6	20.0	162.620	0.72	0.50	164.832
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 0	23.0	155.630	0.83	0.58	159.477
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 6	14.0	165.520	0.89	0.62	167.499
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 6	16.0	177.920	0.91	0.63	180.132
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 6	15.0	149.030	0.99	0.70	150.544
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 6	22.0	133.250	1.06	0.75	134.414
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 3	6.5	122.000	-0.61	-	126.308
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 7	23.0	134.700	1.08	-	135.577
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 7	4.0	102.740	1.14	0.84	103.178

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## Prices and yields of listed Federal securities as of 20.12.17

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 20.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534	1 4.000 Bund 07	04.01.2018	0 / 0	20.0	100.230	-2.36	-1.76	104.088
DE000 114165	3 0.500 BO S 165	23.02.2018	0 / 2	17.0	100.310	-1.29	-0.95	100.724
DE000 110463	6 0.000 BSA 16	16.03.2018	0 / 2	13.0	100.210	-0.91	-0.67	100.210
DE000 114166	1 0.250 BO S 166	13.04.2018	0 / 3	17.0	100.390	-1.02	-0.75	100.563
DE000 103053	4 0.750 BO 11 index.	15.04.2018	0 / 3	15.0	100.040	0.62	-	108.909
DE000 110464	4 0.000 BSA 16 II	15.06.2018	0 / 5	14.0	100.421	-0.87	-0.64	100.421
DE000 113535	8 4.250 Bund 08	04.07.2018	0 / 6	21.0	102.745	-0.87	-0.65	104.736
DE000 110465	1 0.000 BSA 16 III	14.09.2018	0 / 8	13.0	100.605	-0.83	-0.61	100.605
DE000 114167	9 1.000 BO S 167	12.10.2018	0 / 9	17.0	101.460	-0.80	-0.59	101.655
DE000 110466	9 0.000 BSA 16 IV	14.12.2018	0 / 11	13.0	100.775	-0.79	-0.58	100.775
DE000 113537	4 3.750 Bund 08	04.01.2019	1 / 0	24.0	104.758	-0.81	-0.59	108.374
DE000 114168	7 1.000 BO S 168	22.02.2019	1 / 2	16.0	102.110	-0.79	-0.58	102.940
DE000 110467	7 0.000 BSA 17	15.03.2019	1 / 2	13.0	100.977	-0.79	-0.58	100.977
DE000 114169	5 0.500 BO S 169	12.04.2019	1 / 3	16.0	101.690	-0.78	-0.58	102.038
DE000 110468	5 0.000 BSA 17 II	14.06.2019	1 / 5	13.0	101.170	-0.78	-0.58	101.170
DE000 113538	2 3.500 Bund 09	04.07.2019	1 / 6	24.0	106.640	-0.79	-0.58	108.280
DE000 110469	3 0.000 BSA	13.09.2019	1 / 8	13.0	101.268	-0.73	-0.54	101.268
DE000 114170	3 0.250 BO S 170	11.10.2019	1 / 9	16.0	101.770	-0.72	-0.53	101.819
DE000 110470	1 0.000 BSA	13.12.2019	1 / 11	8.0	101.365	-0.68	-0.50	101.365
DE000 113539	0 3.250 Bund 09	04.01.2020	2 / 0	22.0	108.135	-0.70	-0.52	111.269
DE000 103052	6 1.750 Bund 09 index.	15.04.2020	2 / 3	16.0	107.700	-1.50	-	121.586
DE000 114171	1 0.000 BO S 171	17.04.2020	2 / 3	20.0	101.530	-0.65	-0.48	101.530
DE000 113540	8 3.000 Bund 10	04.07.2020	2 / 6	22.0	109.290	-0.63	-0.46	110.695
DE000 113541	6 2.250 Bund 10	04.09.2020	2 / 8	16.0	107.810	-0.61	-0.45	108.482
DE000 114172	9 0.250 BO S 172	16.10.2020	2 / 9	19.0	102.430	-0.60	-0.44	102.476
DE000 113542	4 2.500 Bund 10	04.01.2021	3 / 0	19.0	109.400	-0.56	-0.41	111.811
DE000 114173	7 0.000 BO S 173	09.04.2021	3 / 3	21.0	101.730	-0.52	-0.38	101.730
DE000 113544	0 3.250 Bund 11	04.07.2021	3 / 6	19.0	113.380	-0.50	-0.36	114.903
DE000 113545	7 2.250 Bund 11	04.09.2021	3 / 8	16.0	110.170	-0.47	-0.34	110.842
DE000 114174	5 0.000 BO S 174	08.10.2021	3 / 9	19.0	101.700	-0.44	-0.33	101.700
DE000 113546	5 2.000 Bund 11	04.01.2022	4 / 0	20.0	109.830	-0.41	-0.30	111.759
DE000 114175	2 0.000 BO S 175	08.04.2022	4 / 3	18.0	101.550	-0.36	-0.26	101.550
DE000 113547	3 1.750 Bund 12	04.07.2022	4 / 6	24.0	109.550	-0.34	-0.25	110.370
DE000 113549	9 1.500 Bund 12	04.09.2022	4 / 8	18.0	108.570	-0.31	-0.22	109.018
DE000 114176	0 0.000 BO S 176	07.10.2022	4 / 9	17.0	101.270	-0.26	-0.19	101.270
DE000 110230	9 1.500 Bund 13	15.02.2023	5 / 1	18.0	108.920	-0.22	-0.16	110.194
DE000 103054	2 0.100 Bund 12 index.	15.04.2023	5 / 3	16.0	108.060	-1.35	0.00	114.101
DE000 110231	7 1.500 Bund 13 II	15.05.2023	5 / 4	18.0	109.140	-0.18	-0.13	110.048
DE000 110232	5 2.000 Bund 13	15.08.2023	5 / 7	18.0	112.160	-0.14	-0.10	112.867
DE000 113492	2 6.250 Bund 94	04.01.2024	6 / 0	10.3	138.380	-0.09	-0.06	144.407
DE000 110233	3 1.750 Bund 14	15.02.2024	6 / 1	18.0	111.320	-0.08	-0.06	112.806
DE000 110235	8 1.500 Bund 14	15.05.2024	6 / 4	18.0	109.930	-0.05	-0.04	110.838
DE000 110236	6 1.000 Bund 14	15.08.2024	6 / 7	18.0	106.800	-0.02	-0.02	107.153
DE000 110237	4 0.500 Bund 15	15.02.2025	7 / 1	23.0	103.310	0.04	0.03	103.735
DE000 110238	2 1.000 Bund 15	15.08.2025	7 / 7	23.0	106.950	0.09	0.06	107.303
DE000 110239	0 0.500 Bund 16	15.02.2026	8 / 1	26.0	102.820	0.15	0.11	103.245
DE000 103056	7 0.100 Bund 15 index.	15.04.2026	8 / 3	12.0	110.900	-1.14	-0.83	113.969
DE000 110240	8 0.000 Bund 16	15.08.2026	8 / 7	25.0	98.060	0.23	0.17	98.060
DE000 110241	6 0.250 Bund 17	15.02.2027	9 / 1	26.0	99.560	0.30	0.22	99.795
DE000 113504	4 6.500 Bund 97	04.07.2027	9 / 6	11.3	157.920	0.32	0.22	160.965
DE000 110242	4 0.500 Bund 17	15.08.2027	9 / 7	25.0	101.200	0.37	0.27	101.421
DE000 113506	9 5.625 Bund 98	04.01.2028	10 / 0	14.5	151.640	0.37	0.26	157.065
DE000 113508	5 4.750 Bund 98 II	04.07.2028	10 / 6	11.3	144.330	0.43	0.31	146.555
DE000 113514	3 6.250 Bund 00	04.01.2030	12 / 0	9.3	166.840	0.51	0.35	172.867
DE000 103055	9 0.500 Bund 14 index.	15.04.2030	12 / 3	9.5	116.800	-0.79	-	120.631
DE000 113517	6 5.500 Bund 00	04.01.2031	13 / 0	17.0	161.450	0.59	0.41	166.754
DE000 113522	6 4.750 Bund 03	04.07.2034	16 / 6	20.0	161.550	0.77	0.54	163.775
DE000 113527	5 4.000 Bund 05	04.01.2037	19 / 0	23.0	154.510	0.88	0.62	158.368
DE000 113532	5 4.250 Bund 07	04.07.2039	21 / 6	14.0	164.230	0.94	0.66	166.221
DE000 113536	6 4.750 Bund 08	04.07.2040	22 / 6	16.0	176.530	0.96	0.66	178.755
DE000 113543	2 3.250 Bund 10	04.07.2042	24 / 6	15.0	147.740	1.04	0.73	149.263
DE000 113548	1 2.500 Bund 12	04.07.2044	26 / 6	22.0	132.010	1.10	0.79	133.181
DE000 103057	5 0.100 Bund 15 index. II	15.04.2046	28 / 3	6.5	119.050	-0.52	-	123.259
DE000 110234	1 2.500 Bund 14	15.08.2046	28 / 7	23.0	133.390	1.13	-	134.274
DE000 110243	2 1.250 Bund 17	15.08.2048	30 / 7	4.0	101.570	1.19	0.87	102.012

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4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

5) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

## Prices and yields of listed Federal securities as of 21.12.17

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 21.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534	1 4.000 Bund 07	04.01.2018	0 / 0	20.0	100.147	-2.60	-1.93	104.059
DE000 114165	3 0.500 BO S 165	23.02.2018	0 / 2	17.0	100.285	-1.28	-0.95	100.706
DE000 110463	6 0.000 BSA 16	16.03.2018	0 / 2	13.0	100.200	-0.92	-0.68	100.200
DE000 114166	1 0.250 BO S 166	13.04.2018	0 / 3	17.0	100.364	-0.99	-0.73	100.541
DE000 103053	4 0.750 BO 11 index.	15.04.2018	0 / 3	15.0	99.980	0.82	-	108.872
DE000 110464	4 0.000 BSA 16 II	15.06.2018	0 / 5	14.0	100.410	-0.88	-0.65	100.410
DE000 113535	8 4.250 Bund 08	04.07.2018	0 / 6	21.0	102.670	-0.87	-0.64	104.719
DE000 110465	1 0.000 BSA 16 III	14.09.2018	0 / 8	13.0	100.580	-0.81	-0.59	100.580
DE000 114167	9 1.000 BO S 167	12.10.2018	0 / 9	17.0	101.425	-0.79	-0.58	101.633
DE000 110466	9 0.000 BSA 16 IV	14.12.2018	0 / 11	13.0	100.735	-0.76	-0.56	100.735
DE000 113537	4 3.750 Bund 08	04.01.2019	1 / 0	24.0	104.670	-0.78	-0.58	108.338
DE000 114168	7 1.000 BO S 168	22.02.2019	1 / 2	16.0	102.060	-0.77	-0.56	102.904
DE000 110467	7 0.000 BSA 17	15.03.2019	1 / 2	13.0	100.940	-0.77	-0.57	100.940
DE000 114169	5 0.500 BO S 169	12.04.2019	1 / 3	16.0	101.645	-0.76	-0.56	102.000
DE000 110468	5 0.000 BSA 17 II	14.06.2019	1 / 5	13.0	101.130	-0.77	-0.56	101.130
DE000 113538	2 3.500 Bund 09	04.07.2019	1 / 6	24.0	106.536	-0.76	-0.56	108.224
DE000 110469	3 0.000 BSA	13.09.2019	1 / 8	13.0	101.220	-0.71	-0.52	101.220
DE000 114170	3 0.250 BO S 170	11.10.2019	1 / 9	16.0	101.709	-0.70	-0.51	101.762
DE000 110470	1 0.000 BSA	13.12.2019	1 / 11	8.0	101.305	-0.66	-0.48	101.305
DE000 113539	0 3.250 Bund 09	04.01.2020	2 / 0	22.0	108.025	-0.68	-0.50	111.204
DE000 103052	6 1.750 Bund 09 index.	15.04.2020	2 / 3	16.0	107.550	-1.45	-	121.464
DE000 114171	1 0.000 BO S 171	17.04.2020	2 / 3	20.0	101.460	-0.63	-0.46	101.460
DE000 113540	8 3.000 Bund 10	04.07.2020	2 / 6	22.0	109.160	-0.60	-0.44	110.607
DE000 113541	6 2.250 Bund 10	04.09.2020	2 / 8	16.0	107.700	-0.58	-0.43	108.403
DE000 114172	9 0.250 BO S 172	16.10.2020	2 / 9	19.0	102.340	-0.58	-0.42	102.389
DE000 113542	4 2.500 Bund 10	04.01.2021	3 / 0	19.0	109.270	-0.53	-0.39	111.715
DE000 114173	7 0.000 BO S 173	09.04.2021	3 / 3	21.0	101.620	-0.49	-0.36	101.620
DE000 113544	0 3.250 Bund 11	04.07.2021	3 / 6	19.0	113.210	-0.47	-0.34	114.777
DE000 113545	7 2.250 Bund 11	04.09.2021	3 / 8	16.0	110.000	-0.43	-0.32	110.703
DE000 114174	5 0.000 BO S 174	08.10.2021	3 / 9	19.0	101.580	-0.41	-0.30	101.580
DE000 113546	5 2.000 Bund 11	04.01.2022	4 / 0	20.0	109.660	-0.38	-0.28	111.616
DE000 114175	2 0.000 BO S 175	08.04.2022	4 / 3	18.0	101.420	-0.33	-0.24	101.420
DE000 113547	3 1.750 Bund 12	04.07.2022	4 / 6	24.0	109.390	-0.31	-0.23	110.234
DE000 113549	9 1.500 Bund 12	04.09.2022	4 / 8	18.0	108.400	-0.28	-0.20	108.868
DE000 114176	0 0.000 BO S 176	07.10.2022	4 / 9	17.0	101.120	-0.23	-0.17	101.120
DE000 110230	9 1.500 Bund 13	15.02.2023	5 / 1	18.0	108.740	-0.19	-0.14	110.035
DE000 103054	2 0.100 Bund 12 index.	15.04.2023	5 / 3	16.0	107.800	-1.31	0.00	113.845
DE000 110231	7 1.500 Bund 13 II	15.05.2023	5 / 4	18.0	108.950	-0.16	-0.11	109.879
DE000 110232	5 2.000 Bund 13	15.08.2023	5 / 7	18.0	111.960	-0.12	-0.08	112.694
DE000 113492	2 6.250 Bund 94	04.01.2024	6 / 0	10.3	138.050	-0.06	-0.04	144.163
DE000 110233	3 1.750 Bund 14	15.02.2024	6 / 1	18.0	110.990	-0.04	-0.03	112.500
DE000 110235	8 1.500 Bund 14	15.05.2024	6 / 4	18.0	109.590	0.00	0.00	110.519
DE000 110236	6 1.000 Bund 14	15.08.2024	6 / 7	18.0	106.450	0.03	0.02	106.817
DE000 110237	4 0.500 Bund 15	15.02.2025	7 / 1	23.0	102.950	0.09	0.06	103.382
DE000 110238	2 1.000 Bund 15	15.08.2025	7 / 7	23.0	106.560	0.14	0.10	106.927
DE000 110239	0 0.500 Bund 16	15.02.2026	8 / 1	26.0	102.440	0.20	0.14	102.872
DE000 103056	7 0.100 Bund 15 index.	15.04.2026	8 / 3	12.0	110.400	-1.09	-0.79	113.476
DE000 110240	8 0.000 Bund 16	15.08.2026	8 / 7	25.0	97.630	0.28	0.21	97.630
DE000 110241	6 0.250 Bund 17	15.02.2027	9 / 1	26.0	99.100	0.35	0.26	99.338
DE000 113504	4 6.500 Bund 97	04.07.2027	9 / 6	11.3	157.200	0.37	0.26	160.334
DE000 110242	4 0.500 Bund 17	15.08.2027	9 / 7	25.0	100.740	0.42	0.31	100.967
DE000 113506	9 5.625 Bund 98	04.01.2028	10 / 0	14.5	150.930	0.42	0.30	156.432
DE000 113508	5 4.750 Bund 98 II	04.07.2028	10 / 6	11.3	143.630	0.48	0.34	145.920
DE000 113514	3 6.250 Bund 00	04.01.2030	12 / 0	9.3	165.940	0.56	0.39	172.053
DE000 103055	9 0.500 Bund 14 index.	15.04.2030	12 / 3	9.5	116.100	-0.75	-	119.936
DE000 113517	6 5.500 Bund 00	04.01.2031	13 / 0	17.0	160.520	0.64	0.45	165.899
DE000 113522	6 4.750 Bund 03	04.07.2034	16 / 6	20.0	160.400	0.82	0.58	162.690
DE000 113527	5 4.000 Bund 05	04.01.2037	19 / 0	23.0	153.280	0.93	0.65	157.192
DE000 113532	5 4.250 Bund 07	04.07.2039	21 / 6	14.0	162.770	0.99	0.69	164.819
DE000 113536	6 4.750 Bund 08	04.07.2040	22 / 6	16.0	174.920	1.01	0.70	177.210
DE000 113543	2 3.250 Bund 10	04.07.2042	24 / 6	15.0	146.160	1.09	0.77	147.727
DE000 113548	1 2.500 Bund 12	04.07.2044	26 / 6	22.0	130.430	1.16	0.83	131.635
DE000 103057	5 0.100 Bund 15 index. II	15.04.2046	28 / 3	6.5	117.450	-0.47	-	121.624
DE000 110234	1 2.500 Bund 14	15.08.2046	28 / 7	23.0	131.700	1.19	-	132.618
DE000 110243	2 1.250 Bund 17	15.08.2048	30 / 7	4.0	100.070	1.25	0.92	100.529

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**Prices and yields of listed Federal securities as of 22.12.17**

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 22.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 0	20.0	100.130	-1.86	-1.38	104.042
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 2	17.0	100.250	-1.07	-0.79	100.671
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 2	13.0	100.203	-0.94	-0.69	100.203
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 3	17.0	100.350	-0.94	-0.69	100.527
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 3	15.0	99.970	0.85	-	108.861
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 5	14.0	100.390	-0.83	-0.61	100.390
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 6	21.0	102.640	-0.81	-0.60	104.689
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 8	13.0	100.571	-0.79	-0.58	100.571
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 9	17.0	101.400	-0.76	-0.56	101.608
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	0 / 11	13.0	100.710	-0.73	-0.54	100.710
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 0	24.0	104.655	-0.77	-0.57	108.323
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 2	16.0	102.080	-0.78	-0.58	102.924
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 2	13.0	100.940	-0.77	-0.57	100.940
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 3	16.0	101.630	-0.75	-0.55	101.985
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 5	13.0	101.117	-0.76	-0.56	101.117
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 6	24.0	106.519	-0.75	-0.55	108.207
DE000 110469 3	0.000 BSA	13.09.2019	1 / 8	13.0	101.210	-0.70	-0.51	101.210
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 9	16.0	101.690	-0.69	-0.50	101.743
DE000 110470 1	0.000 BSA	13.12.2019	1 / 11	8.0	101.290	-0.65	-0.48	101.290
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 0	22.0	107.999	-0.67	-0.49	111.178
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 3	16.0	107.540	-1.45	-	121.453
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 3	20.0	101.430	-0.61	-0.45	101.430
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 6	22.0	109.130	-0.59	-0.43	110.577
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 8	16.0	107.660	-0.57	-0.42	108.363
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 9	19.0	102.310	-0.57	-0.42	102.359
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 0	19.0	109.240	-0.53	-0.38	111.685
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 3	21.0	101.590	-0.48	-0.35	101.590
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 6	19.0	113.160	-0.45	-0.33	114.727
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 8	16.0	109.960	-0.42	-0.31	110.663
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 9	19.0	101.540	-0.40	-0.30	101.540
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 0	20.0	109.620	-0.37	-0.27	111.576
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 3	18.0	101.390	-0.32	-0.24	101.390
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 6	24.0	109.350	-0.30	-0.22	110.194
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 8	18.0	108.360	-0.27	-0.20	108.828
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 9	17.0	101.090	-0.23	-0.17	101.090
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 1	18.0	108.700	-0.18	-0.13	109.995
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 3	16.0	107.790	-1.31	0.00	113.835
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 4	18.0	108.910	-0.15	-0.11	109.839
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 7	18.0	111.920	-0.11	-0.08	112.654
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 0	10.3	138.010	-0.05	-0.04	144.123
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 1	18.0	110.990	-0.04	-0.03	112.500
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 4	18.0	109.600	0.00	0.00	110.529
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 7	18.0	106.470	0.02	0.02	106.837
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 1	23.0	102.980	0.08	0.06	103.412
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 7	23.0	106.600	0.13	0.10	106.967
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 1	26.0	102.480	0.19	0.14	102.912
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 3	12.0	110.450	-1.10	-0.80	113.527
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 7	25.0	97.720	0.27	0.20	97.720
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 1	26.0	99.180	0.34	0.25	99.418
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 6	11.3	157.280	0.37	0.26	160.414
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 7	25.0	100.820	0.41	0.30	101.047
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 0	14.5	151.020	0.42	0.29	156.522
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 6	11.3	143.750	0.48	0.34	146.040
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 0	9.3	166.150	0.55	0.38	172.263
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 3	9.5	116.120	-0.75	-	119.957
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 0	17.0	160.780	0.63	0.44	166.159
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 6	20.0	160.750	0.81	0.56	163.040
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 0	23.0	153.740	0.91	0.64	157.652
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 6	14.0	163.250	0.98	0.68	165.299
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 6	16.0	175.430	0.99	0.69	177.720
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 6	15.0	146.690	1.07	0.76	148.257
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 6	22.0	130.960	1.14	0.81	132.165
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 3	6.5	117.950	-0.49	-	122.141
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 7	23.0	132.250	1.17	-	133.168
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 7	4.0	100.570	1.23	0.90	101.029

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the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

## Prices and yields of listed Federal securities as of 27.12.17

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 27.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 0	20.0	100.121	-3.23	-2.40	104.055
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 1	17.0	100.268	-1.24	-0.91	100.691
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 2	13.0	100.201	-0.95	-0.70	100.201
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 3	17.0	100.353	-0.97	-0.72	100.531
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 3	15.0	99.990	0.78	-	108.894
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 5	14.0	100.388	-0.84	-0.62	100.388
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 6	21.0	102.638	-0.86	-0.64	104.711
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 8	13.0	100.576	-0.81	-0.59	100.576
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 9	17.0	101.401	-0.77	-0.57	101.615
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	0 / 11	13.0	100.698	-0.72	-0.53	100.698
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 0	24.0	104.645	-0.78	-0.58	108.333
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 1	16.0	102.061	-0.78	-0.57	102.910
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 2	13.0	100.933	-0.77	-0.56	100.933
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 3	16.0	101.613	-0.74	-0.55	101.971
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 5	13.0	101.090	-0.74	-0.55	101.090
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 6	24.0	106.495	-0.75	-0.55	108.202
DE000 110469 3	0.000 BSA	13.09.2019	1 / 8	13.0	101.183	-0.69	-0.51	101.183
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 9	16.0	101.669	-0.68	-0.50	101.723
DE000 110470 1	0.000 BSA	13.12.2019	1 / 11	8.0	101.266	-0.64	-0.47	101.266
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 0	22.0	107.947	-0.65	-0.48	111.144
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 3	16.0	107.500	-1.44	-	121.427
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 3	20.0	101.395	-0.60	-0.44	101.395
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 6	22.0	109.085	-0.58	-0.42	110.548
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 8	16.0	107.610	-0.56	-0.41	108.325
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 9	19.0	102.270	-0.55	-0.41	102.321
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 0	19.0	109.200	-0.52	-0.38	111.659
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 3	21.0	101.555	-0.47	-0.35	101.555
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 6	19.0	113.120	-0.45	-0.33	114.705
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 8	16.0	109.920	-0.42	-0.30	110.635
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 9	19.0	101.510	-0.40	-0.29	101.510
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 0	20.0	109.575	-0.36	-0.26	111.542
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 3	18.0	101.355	-0.31	-0.23	101.355
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 6	24.0	109.310	-0.30	-0.22	110.163
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 8	18.0	108.320	-0.26	-0.19	108.797
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 9	17.0	101.050	-0.22	-0.16	101.050
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 1	18.0	108.660	-0.18	-0.13	109.963
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 3	16.0	107.800	-1.31	0.00	113.853
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 4	18.0	108.865	-0.14	-0.10	109.802
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 7	18.0	111.885	-0.10	-0.08	112.630
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 0	10.3	137.950	-0.05	-0.03	144.097
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 1	18.0	110.940	-0.03	-0.02	112.460
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 4	18.0	109.560	0.00	0.00	110.497
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 7	18.0	106.430	0.03	0.02	106.803
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 1	23.0	102.950	0.08	0.06	103.384
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 7	23.0	106.580	0.13	0.10	106.953
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 1	26.0	102.480	0.19	0.14	102.914
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 3	12.0	110.570	-1.11	-0.81	113.658
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 7	25.0	97.730	0.27	0.20	97.730
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 1	26.0	99.210	0.34	0.25	99.450
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 6	11.3	157.310	0.36	0.25	160.480
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 7	25.0	100.850	0.41	0.30	101.080
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 0	14.5	151.040	0.41	0.29	156.573
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 6	11.3	143.760	0.47	0.33	146.076
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 0	9.3	166.180	0.55	0.38	172.327
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 3	9.5	116.250	-0.76	-	120.102
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 0	17.0	160.800	0.62	0.43	166.210
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 6	20.0	160.780	0.80	0.56	163.096
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 0	23.0	153.750	0.91	0.64	157.684
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 6	14.0	163.280	0.97	0.68	165.353
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 6	16.0	175.500	0.99	0.69	177.816
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 6	15.0	146.730	1.07	0.76	148.315
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 6	22.0	131.000	1.14	0.81	132.219
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 3	6.5	118.220	-0.50	-	122.430
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 7	23.0	132.320	1.17	-	133.252
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 7	4.0	100.640	1.22	0.90	101.106

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2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

5) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

**Prices and yields of listed Federal securities as of 28.12.17**

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 28.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 0	20.0	100.037	-2.65	-1.97	104.015
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 1	17.0	100.220	-1.04	-0.76	100.649
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 2	13.0	100.175	-0.87	-0.64	100.175
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 3	17.0	100.314	-0.88	-0.65	100.495
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 3	15.0	99.980	0.82	-	108.905
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 5	14.0	100.341	-0.76	-0.56	100.341
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 6	21.0	102.536	-0.77	-0.57	104.655
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 8	13.0	100.522	-0.74	-0.55	100.522
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 9	17.0	101.351	-0.73	-0.54	101.576
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	0 / 11	13.0	100.648	-0.68	-0.50	100.648
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 0	24.0	104.563	-0.75	-0.55	108.292
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 1	16.0	101.999	-0.74	-0.54	102.859
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 2	13.0	100.881	-0.73	-0.54	100.881
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 3	16.0	101.566	-0.72	-0.53	101.929
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 5	13.0	101.016	-0.70	-0.51	101.016
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 6	24.0	106.417	-0.73	-0.54	108.162
DE000 110469 3	0.000 BSA	13.09.2019	1 / 8	13.0	101.156	-0.68	-0.50	101.156
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 9	16.0	101.633	-0.66	-0.49	101.690
DE000 110470 1	0.000 BSA	13.12.2019	1 / 11	8.0	101.232	-0.63	-0.46	101.232
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 0	22.0	107.876	-0.64	-0.47	111.108
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 3	16.0	107.450	-1.44	-	121.406
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 3	20.0	101.360	-0.59	-0.43	101.360
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 6	22.0	109.020	-0.57	-0.42	110.516
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 8	16.0	107.550	-0.55	-0.40	108.290
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 9	19.0	102.230	-0.54	-0.40	102.283
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 0	19.0	109.110	-0.50	-0.37	111.596
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 3	21.0	101.510	-0.46	-0.34	101.510
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 6	19.0	113.020	-0.43	-0.31	114.641
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 8	16.0	109.830	-0.40	-0.29	110.570
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 9	19.0	101.450	-0.38	-0.28	101.450
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 0	20.0	109.480	-0.35	-0.25	111.469
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 3	18.0	101.280	-0.30	-0.22	101.280
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 6	24.0	109.200	-0.28	-0.20	110.073
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 8	18.0	108.220	-0.25	-0.18	108.713
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 9	17.0	100.960	-0.20	-0.15	100.960
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 1	18.0	108.570	-0.17	-0.12	109.889
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 3	16.0	107.700	-1.30	0.00	113.762
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 4	18.0	108.770	-0.13	-0.09	109.723
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 7	18.0	111.790	-0.09	-0.07	112.557
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 0	10.3	137.810	-0.04	-0.03	144.026
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 1	18.0	110.850	-0.02	-0.02	112.389
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 4	18.0	109.480	0.01	0.01	110.433
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 7	18.0	106.360	0.04	0.03	106.744
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 1	23.0	102.880	0.09	0.07	103.320
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 7	23.0	106.500	0.14	0.10	106.884
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 1	26.0	102.420	0.20	0.15	102.860
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 3	12.0	110.530	-1.11	-0.81	113.631
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 7	25.0	97.670	0.27	0.20	97.670
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 1	26.0	99.180	0.34	0.25	99.422
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 6	11.3	157.220	0.36	0.25	160.461
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 7	25.0	100.810	0.41	0.30	101.046
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 0	14.5	150.960	0.41	0.29	156.554
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 6	11.3	143.690	0.47	0.34	146.058
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 0	9.3	166.040	0.55	0.38	172.256
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 3	9.5	116.150	-0.75	-	120.017
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 0	17.0	160.670	0.63	0.44	166.140
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 6	20.0	160.650	0.81	0.56	163.018
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 0	23.0	153.570	0.92	0.64	157.548
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 6	14.0	163.080	0.98	0.68	165.199
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 6	16.0	175.280	1.00	0.69	177.648
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 6	15.0	146.550	1.08	0.76	148.171
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 6	22.0	130.820	1.14	0.82	132.067
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 3	6.5	118.100	-0.49	-	122.321
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 7	23.0	132.110	1.17	-	133.069
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 7	4.0	100.460	1.23	0.91	100.939

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the actual total amount is calculated from the product of the price including interest accrued and an index ratio.

**Prices and yields of listed Federal securities as of 29.12.17**

ISIN 1)	Issue 2) 5)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 29.12.17	Yield	Net yield 4)	"Dirty price"
DE000 113534 1	4.000 Bund 07	04.01.2018	0 / 0	20.0	100.037	-2.65	-1.97	104.015
DE000 114165 3	0.500 BO S 165	23.02.2018	0 / 1	17.0	100.175	-0.72	-0.53	100.604
DE000 110463 6	0.000 BSA 16	16.03.2018	0 / 2	13.0	100.175	-0.87	-0.64	100.175
DE000 114166 1	0.250 BO S 166	13.04.2018	0 / 3	17.0	100.314	-0.88	-0.65	100.495
DE000 103053 4	0.750 BO 11 index.	15.04.2018	0 / 3	15.0	99.930	1.00	-	108.850
DE000 110464 4	0.000 BSA 16 II	15.06.2018	0 / 5	14.0	100.341	-0.76	-0.56	100.341
DE000 113535 8	4.250 Bund 08	04.07.2018	0 / 6	21.0	102.536	-0.77	-0.57	104.655
DE000 110465 1	0.000 BSA 16 III	14.09.2018	0 / 8	13.0	100.522	-0.74	-0.55	100.522
DE000 114167 9	1.000 BO S 167	12.10.2018	0 / 9	17.0	101.351	-0.73	-0.54	101.576
DE000 110466 9	0.000 BSA 16 IV	14.12.2018	0 / 11	13.0	100.648	-0.68	-0.50	100.648
DE000 113537 4	3.750 Bund 08	04.01.2019	1 / 0	24.0	104.490	-0.68	-0.50	108.219
DE000 114168 7	1.000 BO S 168	22.02.2019	1 / 1	16.0	102.000	-0.74	-0.55	102.860
DE000 110467 7	0.000 BSA 17	15.03.2019	1 / 2	13.0	100.881	-0.73	-0.54	100.881
DE000 114169 5	0.500 BO S 169	12.04.2019	1 / 3	16.0	101.530	-0.69	-0.51	101.893
DE000 110468 5	0.000 BSA 17 II	14.06.2019	1 / 5	13.0	101.000	-0.69	-0.50	101.000
DE000 113538 2	3.500 Bund 09	04.07.2019	1 / 6	24.0	106.420	-0.73	-0.54	108.165
DE000 110469 3	0.000 BSA	13.09.2019	1 / 8	13.0	101.150	-0.67	-0.49	101.150
DE000 114170 3	0.250 BO S 170	11.10.2019	1 / 9	16.0	101.630	-0.66	-0.49	101.687
DE000 110470 1	0.000 BSA	13.12.2019	1 / 11	8.0	101.220	-0.62	-0.46	101.220
DE000 113539 0	3.250 Bund 09	04.01.2020	2 / 0	22.0	107.860	-0.63	-0.46	111.092
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	2 / 3	16.0	107.390	-1.41	-	121.339
DE000 114171 1	0.000 BO S 171	17.04.2020	2 / 3	20.0	101.370	-0.59	-0.44	101.370
DE000 113540 8	3.000 Bund 10	04.07.2020	2 / 6	22.0	108.990	-0.56	-0.41	110.486
DE000 113541 6	2.250 Bund 10	04.09.2020	2 / 8	16.0	107.540	-0.54	-0.40	108.280
DE000 114172 9	0.250 BO S 172	16.10.2020	2 / 9	19.0	102.220	-0.54	-0.40	102.273
DE000 113542 4	2.500 Bund 10	04.01.2021	3 / 0	19.0	109.100	-0.50	-0.36	111.586
DE000 114173 7	0.000 BO S 173	09.04.2021	3 / 3	21.0	101.500	-0.45	-0.33	101.500
DE000 113544 0	3.250 Bund 11	04.07.2021	3 / 6	19.0	113.000	-0.43	-0.31	114.621
DE000 113545 7	2.250 Bund 11	04.09.2021	3 / 8	16.0	109.820	-0.40	-0.29	110.560
DE000 114174 5	0.000 BO S 174	08.10.2021	3 / 9	19.0	101.440	-0.38	-0.28	101.440
DE000 113546 5	2.000 Bund 11	04.01.2022	4 / 0	20.0	109.470	-0.34	-0.25	111.459
DE000 114175 2	0.000 BO S 175	08.04.2022	4 / 3	18.0	101.270	-0.30	-0.22	101.270
DE000 113547 3	1.750 Bund 12	04.07.2022	4 / 6	24.0	109.210	-0.28	-0.20	110.083
DE000 113549 9	1.500 Bund 12	04.09.2022	4 / 8	18.0	108.230	-0.25	-0.18	108.723
DE000 114176 0	0.000 BO S 176	07.10.2022	4 / 9	17.0	100.970	-0.20	-0.15	100.970
DE000 110230 9	1.500 Bund 13	15.02.2023	5 / 1	18.0	108.560	-0.16	-0.12	109.879
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	5 / 3	16.0	107.760	-1.31	0.00	113.825
DE000 110231 7	1.500 Bund 13 II	15.05.2023	5 / 4	18.0	108.780	-0.13	-0.09	109.733
DE000 110232 5	2.000 Bund 13	15.08.2023	5 / 7	18.0	111.800	-0.09	-0.07	112.567
DE000 113492 2	6.250 Bund 94	04.01.2024	6 / 0	10.3	137.800	-0.04	-0.03	144.016
DE000 110233 3	1.750 Bund 14	15.02.2024	6 / 1	18.0	110.860	-0.02	-0.02	112.399
DE000 110235 8	1.500 Bund 14	15.05.2024	6 / 4	18.0	109.480	0.01	0.01	110.433
DE000 110236 6	1.000 Bund 14	15.08.2024	6 / 7	18.0	106.370	0.04	0.03	106.754
DE000 110237 4	0.500 Bund 15	15.02.2025	7 / 1	23.0	102.840	0.10	0.07	103.280
DE000 110238 2	1.000 Bund 15	15.08.2025	7 / 7	23.0	106.430	0.15	0.11	106.814
DE000 110239 0	0.500 Bund 16	15.02.2026	8 / 1	26.0	102.370	0.21	0.15	102.810
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	8 / 3	12.0	110.350	-1.09	-0.79	113.446
DE000 110240 8	0.000 Bund 16	15.08.2026	8 / 7	25.0	97.620	0.28	0.21	97.620
DE000 110241 6	0.250 Bund 17	15.02.2027	9 / 1	26.0	99.090	0.35	0.26	99.332
DE000 113504 4	6.500 Bund 97	04.07.2027	9 / 6	11.3	157.070	0.37	0.26	160.311
DE000 110242 4	0.500 Bund 17	15.08.2027	9 / 7	25.0	100.730	0.42	0.31	100.966
DE000 113506 9	5.625 Bund 98	04.01.2028	10 / 0	14.5	150.830	0.43	0.30	156.424
DE000 113508 5	4.750 Bund 98 II	04.07.2028	10 / 6	11.3	143.530	0.49	0.34	145.898
DE000 113514 3	6.250 Bund 00	04.01.2030	12 / 0	9.3	165.850	0.56	0.39	172.066
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	12 / 3	9.5	116.280	-0.76	-	120.151
DE000 113517 6	5.500 Bund 00	04.01.2031	13 / 0	17.0	160.460	0.64	0.45	165.930
DE000 113522 6	4.750 Bund 03	04.07.2034	16 / 6	20.0	160.310	0.83	0.58	162.678
DE000 113527 5	4.000 Bund 05	04.01.2037	19 / 0	23.0	153.210	0.93	0.65	157.188
DE000 113532 5	4.250 Bund 07	04.07.2039	21 / 6	14.0	162.630	1.00	0.70	164.749
DE000 113536 6	4.750 Bund 08	04.07.2040	22 / 6	16.0	174.770	1.02	0.70	177.138
DE000 113543 2	3.250 Bund 10	04.07.2042	24 / 6	15.0	146.040	1.10	0.77	147.661
DE000 113548 1	2.500 Bund 12	04.07.2044	26 / 6	22.0	130.300	1.16	0.83	131.547
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	28 / 3	6.5	117.840	-0.49	-	122.052
DE000 110234 1	2.500 Bund 14	15.08.2046	28 / 7	23.0	131.550	1.19	-	132.509
DE000 110243 2	1.250 Bund 17	15.08.2048	30 / 7	4.0	99.960	1.25	0.92	100.439

1) The six-digit part of the ISIN in bold print is the same as the current German security identification number

2) BSA: Federal Treasury note (Schatz), BO: Five-year Federal note (Bobl), Bund: Federal bond (Bund)

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) Net yield after deduction of withholding tax and solidarity surcharge (26.375% in total); deductions for church tax are not included.

5) Only for inflation-linked bonds: yield in real terms reported without adjustment for inflation;

the actual total amount is calculated from the product of the price including interest accrued and an index ratio.