



**Prices and yields
of listed Federal securities
March 2019**

Prices and yields of listed Federal securities as of 01.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 01.03.19	Yield	"Dirty price"
DE000 110467 7	0.000 BSA 17	15.03.2019	0 / 0	13.00	100.015	-0.50	100.015
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 1	16.00	100.112	-0.55	100.559
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 3	13.00	100.155	-0.55	100.155
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 4	24.00	101.355	-0.53	103.685
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 6	13.00	100.295	-0.56	100.295
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 7	16.00	100.485	-0.55	100.584
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 9	13.00	100.435	-0.56	100.435
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 10	22.00	103.265	-0.62	103.790
DE000 110471 9	0.000 BSA 18	13.03.2020	1 / 0	13.00	100.575	-0.56	100.575
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	102.600	-0.57	118.395
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.633	-0.56	100.633
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 3	12.00	100.710	-0.55	100.710
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 4	22.00	104.760	-0.54	106.757
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 6	16.00	104.225	-0.54	105.341
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 6	12.00	100.833	-0.54	100.833
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.295	-0.54	101.390
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 9	12.00	100.965	-0.54	100.965
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 10	19.00	105.680	-0.56	106.084
DE000 110475 0	0.000 BSA 19	12.03.2021	2 / 0	5.00	101.075	-0.53	101.075
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 1	21.00	101.130	-0.53	101.130
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 4	19.00	108.840	-0.50	111.004
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 6	16.00	106.940	-0.50	108.056
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 7	19.00	101.310	-0.50	101.310
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 10	20.00	107.130	-0.49	107.453
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 1	18.00	101.480	-0.47	101.480
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 4	24.00	107.440	-0.46	108.605
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 6	18.00	106.900	-0.45	107.644
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 7	17.00	101.590	-0.44	101.590
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.620	-0.41	107.690
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 1	16.00	101.590	-0.38	101.590
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	105.500	-1.20	113.449
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	107.990	-0.38	109.194
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.590	-0.36	111.691
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 7	16.00	101.540	-0.33	101.540
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 10	10.25	131.940	-0.29	132.950
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.280	-0.31	110.362
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 1	8.00	101.410	-0.27	101.410
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.360	-0.29	110.564
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	106.940	-0.26	107.491
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.330	-0.22	104.353
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	107.680	-0.18	108.231
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	104.400	-0.13	104.423
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.05	108.750	-1.08	113.818
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	100.610	-0.08	100.610
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	102.250	-0.03	102.262
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 4	11.25	154.350	-0.02	158.677
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	104.040	0.02	104.315
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 10	14.50	149.460	0.02	150.369
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	103.790	0.08	103.813
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 4	11.25	143.400	0.08	146.562
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	101.100	0.13	101.260
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	100.640	0.19	100.676
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 10	9.25	165.310	0.17	166.320
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	116.100	-0.87	122.197
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 10	17.00	161.460	0.23	162.349
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 4	20.00	164.000	0.43	167.162
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 10	23.00	158.710	0.54	159.357
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 4	14.00	169.390	0.61	172.219
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 4	16.00	182.310	0.62	185.472
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 4	15.00	155.210	0.68	157.374
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 4	26.50	140.300	0.75	141.964
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	122.250	-0.65	128.897
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	142.310	0.78	143.687
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	13.50	111.360	0.81	112.048

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) 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 04.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 04.03.19	Yield	"Dirty price"
DE000 110467 7	0.000 BSA 17	15.03.2019	0 / 0	13.00	100.013	-0.53	100.013
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 1	16.00	100.108	-0.56	100.557
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 3	13.00	100.147	-0.54	100.147
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 4	24.00	101.340	-0.56	103.689
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 6	13.00	100.288	-0.55	100.288
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 7	16.00	100.475	-0.54	100.575
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 9	13.00	100.420	-0.54	100.420
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 10	22.00	103.234	-0.61	103.777
DE000 110471 9	0.000 BSA 18	13.03.2020	1 / 0	13.00	100.560	-0.55	100.560
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	102.640	-0.61	118.351
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.615	-0.55	100.615
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 3	12.00	100.687	-0.54	100.687
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 4	22.00	104.728	-0.53	106.742
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 6	16.00	104.194	-0.53	105.322
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 6	12.00	100.816	-0.53	100.816
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.267	-0.53	101.364
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 9	12.00	100.935	-0.53	100.935
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 10	19.00	105.663	-0.56	106.081
DE000 110475 0	0.000 BSA 19	12.03.2021	2 / 0	5.00	101.040	-0.51	101.040
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 1	21.00	101.110	-0.53	101.110
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 4	19.00	108.810	-0.50	110.992
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 6	16.00	106.920	-0.50	108.048
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 7	19.00	101.300	-0.50	101.300
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 10	20.00	107.110	-0.49	107.444
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 1	18.00	101.470	-0.47	101.470
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 4	24.00	107.430	-0.46	108.605
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 6	18.00	106.890	-0.45	107.642
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 7	17.00	101.580	-0.44	101.580
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.620	-0.41	107.698
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 1	16.00	101.600	-0.39	101.600
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	105.570	-1.21	113.428
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	108.000	-0.39	109.212
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.620	-0.37	111.732
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 7	16.00	101.570	-0.34	101.570
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 10	10.25	131.970	-0.31	133.015
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.320	-0.32	110.411
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 1	8.00	101.450	-0.28	101.450
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.390	-0.29	110.602
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	106.970	-0.27	107.526
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.310	-0.22	104.336
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	107.670	-0.18	108.226
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	104.400	-0.13	104.426
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.05	108.930	-1.10	113.910
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	100.620	-0.08	100.620
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	102.280	-0.04	102.293
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 4	11.25	154.390	-0.02	158.753
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	104.080	0.02	104.358
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 10	14.50	149.500	0.02	150.440
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	103.840	0.07	103.866
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 4	11.25	143.460	0.07	146.648
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	101.160	0.13	101.322
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	100.700	0.18	100.737
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 10	9.25	165.380	0.16	166.425
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	116.360	-0.89	122.369
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 10	17.00	161.530	0.22	162.449
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 4	20.00	164.050	0.42	167.238
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 10	23.00	158.760	0.54	159.428
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 4	14.00	169.440	0.61	172.293
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 4	16.00	182.350	0.62	185.538
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 4	15.00	155.260	0.68	157.442
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 4	26.50	140.340	0.75	142.018
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	122.760	-0.66	129.324
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	142.350	0.78	143.740
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	13.50	111.390	0.81	112.085

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Prices and yields of listed Federal securities as of 05.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 05.03.19	Yield	"Dirty price"
DE000 110467 7	0.000 BSA 17	15.03.2019	0 / 0	13.00	100.012	-0.55	100.012
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 1	16.00	100.104	-0.55	100.555
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 3	13.00	100.148	-0.54	100.148
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.325	-0.54	103.684
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 6	13.00	100.286	-0.55	100.286
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 7	16.00	100.473	-0.54	100.574
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 9	13.00	100.423	-0.55	100.423
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.231	-0.62	103.783
DE000 110471 9	0.000 BSA 18	13.03.2020	1 / 0	13.00	100.565	-0.55	100.565
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	102.690	-0.66	118.363
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.619	-0.55	100.619
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 3	12.00	100.699	-0.55	100.699
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.727	-0.54	106.749
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.197	-0.54	105.331
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 6	12.00	100.825	-0.54	100.825
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.273	-0.53	101.370
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 9	12.00	100.944	-0.53	100.944
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.688	-0.58	106.113
DE000 110475 0	0.000 BSA 19	12.03.2021	2 / 0	5.00	101.041	-0.51	101.041
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 1	21.00	101.120	-0.53	101.120
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.800	-0.50	110.990
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.920	-0.50	108.054
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 7	19.00	101.310	-0.50	101.310
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.110	-0.49	107.450
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 1	18.00	101.480	-0.47	101.480
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.420	-0.46	108.599
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	106.880	-0.45	107.636
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 7	17.00	101.590	-0.44	101.590
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.610	-0.41	107.692
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 1	16.00	101.600	-0.39	101.600
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	105.670	-1.24	113.487
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	108.000	-0.39	109.216
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.610	-0.37	111.728
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 7	16.00	101.575	-0.34	101.575
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	131.940	-0.30	133.002
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.300	-0.31	110.396
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 1	8.00	101.440	-0.28	101.440
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.380	-0.29	110.596
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	106.970	-0.27	107.529
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.350	-0.23	104.377
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	107.710	-0.19	108.269
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	104.440	-0.14	104.467
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.80	109.090	-1.12	114.029
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	100.660	-0.09	100.660
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	102.320	-0.04	102.334
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	154.430	-0.03	158.811
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	104.130	0.01	104.409
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	149.550	0.01	150.505
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	103.900	0.06	103.927
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	143.530	0.07	146.731
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	101.230	0.12	101.392
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	100.760	0.17	100.798
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	165.420	0.15	166.482
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	116.660	-0.92	122.633
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	161.560	0.22	162.494
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	164.060	0.42	167.261
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	158.770	0.54	159.449
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	169.430	0.61	172.294
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	182.290	0.62	185.491
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	155.230	0.68	157.420
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	140.310	0.75	141.995
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	123.150	-0.68	129.680
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	142.290	0.78	143.687
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	13.50	111.290	0.82	111.989

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

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Prices and yields of listed Federal securities as of 06.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 06.03.19	Yield	"Dirty price"
DE000 110467 7	0.000 BSA 17	15.03.2019	0 / 0	13.00	100.010	-0.52	100.010
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 1	16.00	100.103	-0.57	100.555
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 3	13.00	100.146	-0.54	100.146
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.322	-0.57	103.690
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 6	13.00	100.287	-0.55	100.287
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 7	16.00	100.478	-0.55	100.579
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 9	13.00	100.426	-0.55	100.426
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.221	-0.62	103.782
DE000 110471 9	0.000 BSA 18	13.03.2020	1 / 0	13.00	100.571	-0.56	100.571
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	102.720	-0.70	118.352
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.626	-0.56	100.626
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 3	12.00	100.706	-0.56	100.706
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.725	-0.55	106.755
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.199	-0.54	105.339
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 6	12.00	100.832	-0.55	100.832
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.284	-0.54	101.382
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 9	12.00	100.950	-0.54	100.950
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.698	-0.59	106.130
DE000 110475 0	0.000 BSA 19	12.03.2021	2 / 0	5.00	101.043	-0.51	101.043
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 1	21.00	101.120	-0.53	101.120
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.810	-0.51	111.009
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.930	-0.50	108.070
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 7	19.00	101.320	-0.51	101.320
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.120	-0.49	107.465
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 1	18.00	101.500	-0.48	101.500
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.440	-0.47	108.624
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	106.900	-0.45	107.660
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 7	17.00	101.580	-0.44	101.580
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.630	-0.42	107.716
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 1	16.00	101.620	-0.39	101.620
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	105.730	-1.25	113.504
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	108.040	-0.40	109.261
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.670	-0.38	111.793
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 7	16.00	101.630	-0.35	101.630
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.000	-0.32	133.079
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.360	-0.33	110.461
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	8.00	101.500	-0.29	101.500
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.450	-0.30	110.671
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	107.040	-0.28	107.602
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.440	-0.24	104.469
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	107.810	-0.20	108.372
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	104.570	-0.15	104.599
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.80	109.290	-1.15	114.189
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	100.815	-0.11	100.815
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	102.490	-0.06	102.504
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	154.650	-0.05	159.049
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	104.300	-0.01	104.581
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	149.750	-0.01	150.721
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	104.080	0.04	104.109
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	143.760	0.05	146.974
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	101.420	0.10	101.583
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	100.960	0.15	100.998
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	165.740	0.13	166.819
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	117.080	-0.95	123.021
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	161.900	0.20	162.849
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	164.550	0.40	167.764
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	159.310	0.51	160.000
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	170.080	0.58	172.956
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	182.990	0.59	186.204
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	155.890	0.66	158.089
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	140.970	0.72	142.662
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	124.200	-0.71	130.730
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	143.110	0.75	144.514
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	13.50	112.070	0.79	112.772

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Prices and yields of listed Federal securities as of 07.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume €billion	Price 3) as of 07.03.19	Yield	"Dirty price"
DE000 110467 7	0.000 BSA 17	15.03.2019	0 / 0	13.00	100.006	-0.55	100.006
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 1	16.00	100.094	-0.57	100.550
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 3	13.00	100.145	-0.56	100.145
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.288	-0.57	103.685
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 6	13.00	100.283	-0.55	100.283
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 7	16.00	100.470	-0.55	100.573
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 9	13.00	100.425	-0.56	100.425
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.190	-0.62	103.778
DE000 110471 9	0.000 BSA 18	13.03.2020	1 / 0	13.00	100.568	-0.56	100.568
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	102.810	-0.79	118.319
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.626	-0.57	100.626
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 3	12.00	100.706	-0.56	100.706
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.700	-0.55	106.755
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.189	-0.55	105.348
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 6	12.00	100.834	-0.55	100.834
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.291	-0.55	101.391
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 9	12.00	100.964	-0.55	100.964
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.682	-0.60	106.134
DE000 110475 0	0.000 BSA 19	12.03.2021	2 / 0	5.00	101.060	-0.53	101.060
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 1	21.00	101.139	-0.54	101.139
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.810	-0.52	111.036
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.950	-0.52	108.109
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 7	19.00	101.350	-0.52	101.350
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.150	-0.51	107.512
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 1	18.00	101.550	-0.50	101.550
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.490	-0.49	108.689
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	106.950	-0.47	107.723
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 7	17.00	101.650	-0.46	101.650
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.710	-0.44	107.809
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 1	16.00	101.720	-0.42	101.720
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	105.950	-1.30	113.596
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	108.130	-0.42	109.363
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.760	-0.40	111.900
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 7	16.00	101.730	-0.37	101.730
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.090	-0.34	133.220
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.490	-0.35	110.605
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	8.00	101.640	-0.32	101.640
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.580	-0.33	110.813
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	107.170	-0.31	107.740
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.600	-0.27	104.633
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	107.980	-0.23	108.550
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	104.760	-0.18	104.793
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.80	109.500	-1.18	114.263
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	101.020	-0.14	101.020
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	102.705	-0.09	102.721
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	154.900	-0.08	159.352
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	104.550	-0.04	104.835
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.050	-0.04	151.067
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	104.340	0.01	104.373
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.060	0.02	147.313
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	101.700	0.07	101.865
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	101.250	0.12	101.290
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	166.080	0.10	167.210
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	117.270	-0.97	123.067
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	162.240	0.17	163.235
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	164.910	0.38	168.163
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	159.670	0.49	160.393
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	170.490	0.57	173.401
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	183.430	0.58	186.683
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	156.300	0.64	158.526
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	141.320	0.71	143.032
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	124.480	-0.72	130.857
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	143.420	0.74	144.845
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	13.50	112.370	0.78	113.082

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Prices and yields of listed Federal securities as of 08.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 08.03.19	Yield	"Dirty price"
DE000 110467 7	0.000 BSA 17	15.03.2019	0 / 0	13.00	100.005	-0.46	100.005
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 1	16.00	100.092	-0.55	100.548
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 3	13.00	100.144	-0.55	100.144
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.280	-0.54	103.677
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 6	13.00	100.285	-0.56	100.285
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 7	16.00	100.475	-0.56	100.578
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 9	13.00	100.435	-0.57	100.435
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.192	-0.62	103.780
DE000 110471 9	0.000 BSA 18	13.03.2020	1 / 0	13.00	100.578	-0.57	100.578
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	102.860	-0.84	118.376
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.638	-0.58	100.638
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 3	12.00	100.725	-0.57	100.725
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.715	-0.56	106.770
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.200	-0.56	105.359
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 6	12.00	100.860	-0.57	100.860
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.320	-0.57	101.420
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 9	12.00	101.000	-0.57	101.000
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.720	-0.62	106.172
DE000 110475 0	0.000 BSA 19	12.03.2021	2 / 0	5.00	101.113	-0.55	101.113
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 1	21.00	101.200	-0.57	101.200
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.860	-0.54	111.086
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	107.020	-0.55	108.179
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 7	19.00	101.430	-0.55	101.430
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.240	-0.54	107.602
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 1	18.00	101.670	-0.54	101.670
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.610	-0.52	108.809
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.090	-0.51	107.863
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.790	-0.49	101.790
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.870	-0.48	107.969
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 1	16.00	101.890	-0.46	101.890
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	106.000	-1.32	113.649
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	108.310	-0.46	109.543
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.960	-0.44	112.100
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 7	16.00	101.950	-0.42	101.950
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.350	-0.39	133.480
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.740	-0.40	110.855
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	8.00	101.890	-0.37	101.890
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.850	-0.38	111.083
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	107.460	-0.36	108.030
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.940	-0.32	104.973
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	108.370	-0.29	108.940
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	105.200	-0.24	105.233
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.80	109.900	-1.23	114.680
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	101.500	-0.20	101.500
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	103.250	-0.16	103.266
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.620	-0.14	160.072
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	105.150	-0.11	105.435
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.810	-0.11	151.827
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	105.005	-0.06	105.038
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.880	-0.05	148.133
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	102.380	0.00	102.545
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	101.960	0.05	102.000
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	167.090	0.04	168.220
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	117.600	-0.99	123.412
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	163.340	0.10	164.335
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	166.260	0.31	169.513
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	161.140	0.43	161.863
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	172.200	0.50	175.111
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	185.260	0.52	188.513
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	158.080	0.58	160.306
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	143.110	0.65	144.822
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	125.150	-0.74	131.561
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	145.330	0.68	146.755
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	13.50	114.110	0.72	114.822

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Prices and yields of listed Federal securities as of 11.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume €billion	Price 3) as of 11.03.19	Yield	"Dirty price"
DE000 110467 7	0.000 BSA 17	15.03.2019	0 / 0	13.00	100.004	-0.73	100.004
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 1	16.00	100.090	-0.59	100.549
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 3	13.00	100.141	-0.55	100.141
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.266	-0.57	103.682
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 6	13.00	100.282	-0.56	100.282
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 7	16.00	100.470	-0.56	100.575
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 9	13.00	100.428	-0.57	100.428
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.180	-0.63	103.785
DE000 110471 9	0.000 BSA 18	13.03.2020	1 / 0	13.00	100.572	-0.57	100.572
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	102.900	-0.88	118.331
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.630	-0.57	100.630
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 3	12.00	100.714	-0.57	100.714
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.696	-0.56	106.767
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.182	-0.56	105.353
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 6	12.00	100.847	-0.56	100.847
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.302	-0.56	101.403
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 9	12.00	100.975	-0.55	100.975
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.693	-0.61	106.159
DE000 110475 0	0.000 BSA 19	12.03.2021	2 / 0	5.00	101.095	-0.54	101.095
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.170	-0.56	101.170
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.830	-0.54	111.074
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.990	-0.54	108.161
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.410	-0.54	101.410
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.210	-0.54	107.583
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.630	-0.53	101.630
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.570	-0.51	108.778
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.040	-0.50	107.821
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.750	-0.48	101.750
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.820	-0.47	107.927
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 1	16.00	101.840	-0.45	101.840
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	105.950	-1.31	113.499
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	108.250	-0.45	109.491
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.900	-0.43	112.051
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 7	16.00	101.890	-0.41	101.890
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.250	-0.38	133.414
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.660	-0.39	110.785
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	8.00	101.830	-0.36	101.830
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.780	-0.37	111.021
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	107.400	-0.35	107.975
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.860	-0.31	104.896
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	108.285	-0.28	108.860
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	105.120	-0.23	105.156
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.80	109.850	-1.22	114.531
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	101.430	-0.19	101.430
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	103.170	-0.15	103.188
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.490	-0.14	159.978
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	105.060	-0.10	105.348
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.680	-0.10	151.728
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	104.900	-0.05	104.936
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.740	-0.04	148.019
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	102.260	0.01	102.426
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	101.860	0.06	101.902
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	166.970	0.04	168.134
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	117.590	-0.99	123.299
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	163.270	0.11	164.295
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	166.280	0.31	169.559
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	161.200	0.43	161.945
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	172.310	0.50	175.244
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	185.390	0.51	188.669
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	158.280	0.57	160.524
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	143.350	0.64	145.076
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	125.550	-0.75	131.870
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	145.590	0.67	147.028
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	13.50	114.340	0.71	115.059

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Prices and yields of listed Federal securities as of 12.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 12.03.19	Yield	"Dirty price"
DE000 110467 7	0.000 BSA 17	15.03.2019	0 / 0	13.00	100.003	-1.09	100.003
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 1	16.00	100.086	-0.58	100.546
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 3	13.00	100.140	-0.55	100.140
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.256	-0.57	103.682
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 6	13.00	100.282	-0.56	100.282
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.468	-0.56	100.573
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 9	13.00	100.428	-0.57	100.428
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.170	-0.63	103.784
DE000 110471 9	0.000 BSA 18	13.03.2020	1 / 0	13.00	100.570	-0.57	100.570
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	102.950	-0.94	118.343
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.626	-0.57	100.626
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 3	12.00	100.715	-0.57	100.715
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.690	-0.56	106.769
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.180	-0.56	105.357
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.852	-0.57	100.852
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.310	-0.57	101.412
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	100.986	-0.56	100.986
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.690	-0.61	106.163
DE000 110475 0	0.000 BSA 19	12.03.2021	2 / 0	5.00	101.095	-0.54	101.095
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.163	-0.56	101.163
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.820	-0.54	111.073
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.970	-0.54	108.147
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.390	-0.54	101.390
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.190	-0.53	107.568
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.610	-0.52	101.610
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.550	-0.51	108.763
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.020	-0.50	107.805
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.740	-0.48	101.740
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.800	-0.46	107.911
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 1	16.00	101.830	-0.44	101.830
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	106.050	-1.33	113.558
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	108.230	-0.45	109.475
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.870	-0.43	112.026
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 7	16.00	101.860	-0.40	101.860
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.210	-0.37	133.392
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.620	-0.38	110.749
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	8.00	101.800	-0.35	101.800
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.730	-0.36	110.975
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	107.350	-0.34	107.928
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.780	-0.30	104.817
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	108.180	-0.26	108.758
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	104.985	-0.21	105.022
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.80	110.000	-1.24	114.638
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	101.290	-0.17	101.290
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	102.990	-0.13	103.008
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.210	-0.11	159.715
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	104.860	-0.08	105.149
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.400	-0.07	151.463
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	104.680	-0.02	104.717
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.440	-0.02	147.732
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	102.040	0.03	102.207
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	101.610	0.09	101.652
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	166.570	0.07	167.752
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	117.700	-1.00	123.363
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	162.800	0.14	163.840
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	165.610	0.34	168.902
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	160.370	0.46	161.126
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	171.280	0.54	174.226
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	184.240	0.55	187.532
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	157.120	0.61	159.373
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	142.140	0.68	143.873
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	124.800	-0.73	131.027
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	144.225	0.72	145.670
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	13.50	113.070	0.75	113.793

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Prices and yields of listed Federal securities as of 13.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 13.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.084	-0.59	100.546
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 3	13.00	100.141	-0.56	100.141
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.246	-0.58	103.682
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 6	13.00	100.284	-0.57	100.284
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.470	-0.56	100.576
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 9	13.00	100.430	-0.57	100.430
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.165	-0.64	103.788
DE000 110471 9	0.000 BSA 18	13.03.2020	1 / 0	13.00	100.576	-0.58	100.576
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	103.000	-0.99	118.354
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.631	-0.58	100.631
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.724	-0.58	100.724
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.690	-0.57	106.778
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.183	-0.57	105.367
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.860	-0.57	100.860
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.320	-0.57	101.423
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	100.992	-0.56	100.992
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.695	-0.62	106.174
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	5.00	101.107	-0.55	101.107
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.176	-0.56	101.176
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.830	-0.55	111.092
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.990	-0.55	108.174
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.410	-0.54	101.410
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.210	-0.54	107.594
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.640	-0.53	101.640
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.570	-0.52	108.788
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.050	-0.51	107.839
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.770	-0.49	101.770
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.820	-0.47	107.935
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 1	16.00	101.850	-0.45	101.850
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	106.250	-1.38	113.724
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	108.250	-0.46	109.499
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.890	-0.44	112.052
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 7	16.00	101.900	-0.41	101.900
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.230	-0.38	133.429
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.660	-0.39	110.794
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	8.00	101.840	-0.36	101.840
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.770	-0.37	111.019
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	107.380	-0.35	107.961
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.860	-0.31	104.898
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	108.280	-0.28	108.861
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	105.090	-0.23	105.128
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.80	110.200	-1.27	114.798
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	101.410	-0.19	101.410
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	103.130	-0.14	103.149
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.380	-0.13	159.903
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	105.010	-0.09	105.300
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.580	-0.09	151.659
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	104.840	-0.04	104.878
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.630	-0.04	147.935
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	102.210	0.02	102.378
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	101.790	0.07	101.833
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	166.820	0.05	168.019
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	118.100	-1.03	123.729
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	163.070	0.12	164.125
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	165.950	0.33	169.255
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	160.780	0.44	161.547
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	171.760	0.52	174.718
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	184.790	0.53	188.095
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	157.660	0.59	159.922
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	142.650	0.66	144.390
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	124.750	-0.72	130.919
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	144.770	0.70	146.222
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	14.50	113.520	0.74	114.246

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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 14.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 14.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.075	-0.59	100.541
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 3	13.00	100.137	-0.57	100.137
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.214	-0.58	103.678
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.280	-0.57	100.280
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.465	-0.57	100.573
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.426	-0.57	100.426
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.131	-0.64	103.781
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.570	-0.57	100.570
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	103.100	-1.10	118.332
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.625	-0.57	100.625
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.718	-0.58	100.718
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.660	-0.57	106.772
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.158	-0.57	105.360
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.851	-0.57	100.851
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.311	-0.57	101.416
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	100.990	-0.57	100.990
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.664	-0.62	106.164
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	5.00	101.100	-0.55	101.100
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.165	-0.56	101.165
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.790	-0.54	111.078
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.950	-0.54	108.152
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.400	-0.54	101.400
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.180	-0.54	107.580
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.620	-0.52	101.620
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.540	-0.51	108.772
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.020	-0.50	107.821
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.750	-0.49	101.750
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.790	-0.47	107.917
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 1	16.00	101.830	-0.44	101.830
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	106.400	-1.41	113.739
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	108.210	-0.45	109.472
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.840	-0.43	112.018
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	101.870	-0.40	101.870
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.140	-0.37	133.390
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.610	-0.38	110.759
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	8.00	101.800	-0.35	101.800
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.720	-0.36	110.982
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	107.340	-0.34	107.929
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.810	-0.30	104.852
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	108.215	-0.27	108.804
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	105.040	-0.22	105.082
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.80	110.450	-1.30	114.912
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	101.355	-0.18	101.355
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	103.080	-0.14	103.101
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.250	-0.12	159.827
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	104.960	-0.09	105.255
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.460	-0.09	151.585
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	104.780	-0.04	104.822
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.530	-0.03	147.875
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	102.170	0.02	102.340
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	101.760	0.07	101.805
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	166.750	0.05	168.000
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	118.400	-1.06	123.887
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	163.030	0.12	164.130
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	165.970	0.32	169.315
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	160.810	0.44	161.610
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	171.770	0.52	174.762
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	184.850	0.53	188.195
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	157.750	0.59	160.038
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	142.780	0.66	144.540
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	126.000	-0.76	132.062
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	144.900	0.70	146.373
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	14.50	113.650	0.73	114.386

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Prices and yields of listed Federal securities as of 15.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 15.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.071	-0.53	100.537
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.135	-0.56	100.135
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.200	-0.54	103.664
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.277	-0.56	100.277
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.460	-0.56	100.568
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.420	-0.57	100.420
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.120	-0.63	103.770
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.563	-0.57	100.563
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 1	16.00	103.150	-1.14	118.388
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 1	20.00	100.615	-0.56	100.615
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.712	-0.57	100.712
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.640	-0.56	106.752
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.145	-0.56	105.347
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.840	-0.56	100.840
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 7	19.00	101.305	-0.57	101.410
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	100.985	-0.56	100.985
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.640	-0.61	106.140
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	5.00	101.090	-0.55	101.090
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.157	-0.56	101.157
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.760	-0.53	111.048
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.930	-0.53	108.132
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.380	-0.53	101.380
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.150	-0.53	107.550
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.600	-0.52	101.600
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.510	-0.50	108.742
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	106.980	-0.49	107.781
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.720	-0.48	101.720
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 11	18.00	107.740	-0.45	107.867
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	101.790	-0.43	101.790
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 1	16.00	106.350	-1.40	113.686
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 2	18.00	108.170	-0.44	109.432
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 5	18.00	110.790	-0.42	111.968
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	101.810	-0.39	101.810
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.050	-0.36	133.300
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 11	18.00	110.540	-0.37	110.689
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	8.00	101.730	-0.34	101.730
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 2	18.00	109.650	-0.35	110.912
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 5	18.00	107.270	-0.33	107.859
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 11	23.00	104.760	-0.30	104.802
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 5	23.00	108.160	-0.26	108.749
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 11	26.00	104.980	-0.21	105.022
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 1	15.80	110.200	-1.27	114.652
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 5	25.00	101.290	-0.17	101.290
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 11	26.00	103.000	-0.13	103.021
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.140	-0.11	159.717
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 5	25.00	104.890	-0.08	105.185
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.350	-0.08	151.475
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 11	21.00	104.700	-0.03	104.742
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.420	-0.02	147.765
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 5	21.00	102.080	0.03	102.250
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 11	10.00	101.660	0.08	101.705
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	166.600	0.06	167.850
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 1	12.55	118.100	-1.03	123.574
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	162.890	0.13	163.990
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	165.810	0.33	169.155
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	160.680	0.45	161.480
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	171.650	0.52	174.642
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	184.710	0.53	188.055
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	157.620	0.59	159.908
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	142.680	0.66	144.440
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 1	8.15	125.600	-0.75	131.643
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 5	27.00	144.810	0.70	146.283
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 5	14.50	113.600	0.73	114.336

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Prices and yields of listed Federal securities as of 18.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 18.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.069	-0.59	100.537
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.132	-0.56	100.132
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.189	-0.57	103.673
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.271	-0.56	100.271
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.454	-0.56	100.564
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.418	-0.57	100.418
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.111	-0.64	103.779
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.555	-0.56	100.555
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 0	16.00	103.100	-1.11	118.241
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 0	20.00	100.606	-0.56	100.606
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.701	-0.57	100.701
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.626	-0.56	106.755
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.130	-0.56	105.344
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.833	-0.56	100.833
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 6	19.00	101.296	-0.57	101.402
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	100.975	-0.56	100.975
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.619	-0.60	106.133
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	5.00	101.080	-0.54	101.080
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.146	-0.55	101.146
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.740	-0.53	111.046
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.910	-0.53	108.124
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.370	-0.53	101.370
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.140	-0.53	107.551
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.590	-0.52	101.590
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.500	-0.50	108.742
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	106.970	-0.49	107.780
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.718	-0.48	101.718
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 10	18.00	107.730	-0.46	107.866
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	101.787	-0.43	101.787
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 0	16.00	106.250	-1.38	113.483
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 1	18.00	108.150	-0.44	109.420
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 4	18.00	110.780	-0.42	111.969
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	101.820	-0.39	101.820
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.040	-0.36	133.324
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 10	18.00	110.535	-0.37	110.693
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	8.00	101.735	-0.34	101.735
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 1	18.00	109.645	-0.35	110.915
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 4	18.00	107.275	-0.33	107.870
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 10	23.00	104.760	-0.30	104.805
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 4	23.00	108.170	-0.26	108.765
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 10	26.00	104.990	-0.22	105.035
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 0	15.80	110.150	-1.26	114.503
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 4	25.00	101.310	-0.18	101.310
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 10	26.00	103.030	-0.13	103.053
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.180	-0.12	159.792
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 4	25.00	104.930	-0.08	105.227
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.400	-0.08	151.556
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 10	21.00	104.740	-0.03	104.785
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.460	-0.03	147.831
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 4	21.00	102.120	0.02	102.291
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 10	10.00	101.710	0.08	101.757
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	166.660	0.05	167.944
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 0	12.55	118.050	-1.03	123.420
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	162.930	0.12	164.060
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	165.850	0.33	169.221
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	160.690	0.44	161.512
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	171.600	0.52	174.616
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	184.620	0.53	187.991
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	157.510	0.60	159.816
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	142.550	0.67	144.324
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 0	8.15	124.850	-0.73	130.745
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 4	27.00	144.690	0.70	146.176
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 4	14.50	113.500	0.74	114.243

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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) 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 19.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume €billion	Price 3) as of 19.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.065	-0.58	100.535
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.128	-0.55	100.128
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.175	-0.56	103.668
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.270	-0.56	100.270
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.451	-0.55	100.561
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.414	-0.56	100.414
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.098	-0.64	103.775
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.554	-0.56	100.554
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 0	16.00	103.150	-1.16	118.253
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 0	20.00	100.605	-0.56	100.605
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.696	-0.56	100.696
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.610	-0.56	106.747
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.117	-0.55	105.338
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.830	-0.56	100.830
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 6	19.00	101.290	-0.56	101.397
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	100.970	-0.56	100.970
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.608	-0.60	106.129
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	5.00	101.074	-0.54	101.074
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.140	-0.55	101.140
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.730	-0.53	111.045
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.900	-0.53	108.121
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.365	-0.53	101.365
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.130	-0.53	107.546
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.580	-0.51	101.580
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.490	-0.50	108.737
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	106.960	-0.49	107.774
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.710	-0.48	101.710
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 10	18.00	107.720	-0.45	107.860
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	101.790	-0.44	101.790
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 0	16.00	106.350	-1.41	113.541
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 1	18.00	108.160	-0.44	109.434
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 4	18.00	110.790	-0.42	111.985
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	101.830	-0.40	101.830
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.030	-0.36	133.331
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 10	18.00	110.550	-0.38	110.713
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	8.00	101.730	-0.34	101.730
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 1	18.00	109.660	-0.35	110.934
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 4	18.00	107.290	-0.33	107.887
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 10	23.00	104.760	-0.30	104.807
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 4	23.00	108.160	-0.26	108.757
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 10	26.00	104.990	-0.22	105.037
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 0	15.80	110.200	-1.27	114.505
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 4	25.00	101.300	-0.17	101.300
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 10	26.00	103.030	-0.13	103.053
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.140	-0.12	159.770
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 4	25.00	104.920	-0.08	105.219
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.370	-0.08	151.541
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 10	21.00	104.740	-0.03	104.787
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.450	-0.03	147.834
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 4	21.00	102.120	0.02	102.292
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 10	10.00	101.710	0.08	101.757
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	166.670	0.05	167.971
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 0	12.55	118.200	-1.04	123.525
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	162.970	0.12	164.115
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	165.940	0.32	169.324
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	160.810	0.44	161.643
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	171.780	0.51	174.807
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	184.850	0.53	188.234
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	157.740	0.59	160.055
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	142.800	0.66	144.581
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 0	8.15	125.400	-0.74	131.265
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 4	27.00	144.960	0.69	146.453
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 4	14.50	113.730	0.73	114.477

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- 4) 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 20.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume €billion	Price 3) as of 20.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.061	-0.56	100.532
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.126	-0.55	100.126
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.165	-0.57	103.668
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.268	-0.56	100.268
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.449	-0.55	100.560
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.410	-0.56	100.410
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.081	-0.63	103.767
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.549	-0.56	100.549
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 0	16.00	103.160	-1.18	118.218
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 0	20.00	100.602	-0.56	100.602
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.693	-0.56	100.693
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.598	-0.55	106.743
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.107	-0.55	105.334
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.820	-0.55	100.820
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 6	19.00	101.283	-0.56	101.391
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	100.956	-0.55	100.956
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.588	-0.60	106.115
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	5.00	101.060	-0.53	101.060
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.123	-0.54	101.123
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.690	-0.52	111.014
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.860	-0.52	108.087
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.330	-0.52	101.330
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.080	-0.51	107.502
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.540	-0.50	101.540
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.430	-0.49	108.681
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	106.900	-0.48	107.718
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.650	-0.46	101.650
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 10	18.00	107.650	-0.44	107.794
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	101.710	-0.42	101.710
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 0	16.00	106.360	-1.41	113.503
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 1	18.00	108.070	-0.42	109.348
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 4	18.00	110.670	-0.40	111.870
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	101.720	-0.37	101.720
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	131.890	-0.34	133.208
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 10	18.00	110.430	-0.35	110.598
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	12.00	101.610	-0.32	101.610
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 1	18.00	109.530	-0.33	110.808
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 4	18.00	107.160	-0.31	107.760
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 10	23.00	104.660	-0.28	104.708
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 4	23.00	108.040	-0.24	108.640
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 10	26.00	104.870	-0.20	104.918
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 0	15.80	110.210	-1.27	114.467
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 4	25.00	101.180	-0.16	101.180
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 10	26.00	102.880	-0.11	102.904
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	154.930	-0.10	159.578
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 4	25.00	104.760	-0.06	105.060
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.140	-0.06	151.327
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 10	21.00	104.570	-0.01	104.618
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.220	-0.01	147.617
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 4	21.00	101.950	0.04	102.123
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 10	10.00	101.530	0.09	101.578
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	166.420	0.07	167.738
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 0	12.55	118.150	-1.04	123.421
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	162.720	0.13	163.880
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	165.660	0.34	169.057
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	160.510	0.45	161.354
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	171.400	0.53	174.439
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	184.410	0.54	187.807
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	157.350	0.60	159.674
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	142.390	0.67	144.178
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 0	8.15	125.000	-0.73	130.791
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 4	27.00	144.510	0.71	146.010
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 4	14.50	113.330	0.74	114.080

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- 3) Bundesbank reference price on the Frankfurt Stock Exchange
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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 21.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 21.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.052	-0.55	100.527
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.122	-0.55	100.122
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.134	-0.58	103.666
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.265	-0.56	100.265
DE000 114170 0	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.446	-0.56	100.559
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.410	-0.57	100.410
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.050	-0.63	103.762
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.550	-0.57	100.550
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 0	16.00	103.300	-1.33	118.240
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 0	20.00	100.602	-0.56	100.602
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.701	-0.57	100.701
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.578	-0.56	106.748
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.096	-0.56	105.341
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.830	-0.56	100.830
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 6	19.00	101.287	-0.57	101.397
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	100.970	-0.56	100.970
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.584	-0.61	106.132
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	5.00	101.074	-0.54	101.074
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.140	-0.55	101.140
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.700	-0.54	111.051
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.880	-0.54	108.125
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.370	-0.53	101.370
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.120	-0.53	107.558
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.610	-0.52	101.610
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.500	-0.51	108.766
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	106.980	-0.50	107.810
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.750	-0.49	101.750
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 10	18.00	107.770	-0.47	107.926
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	101.850	-0.45	101.850
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 0	16.00	106.650	-1.48	113.667
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 1	18.00	108.200	-0.46	109.490
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 4	18.00	110.820	-0.43	112.036
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	101.900	-0.41	101.900
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.050	-0.38	133.420
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 10	18.00	110.630	-0.40	110.812
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	12.00	101.840	-0.36	101.840
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 1	18.00	109.750	-0.38	111.040
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 4	18.00	107.400	-0.36	108.008
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 10	23.00	104.850	-0.31	104.902
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 4	23.00	108.260	-0.28	108.868
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 10	26.00	105.110	-0.23	105.162
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 0	15.80	110.650	-1.33	114.776
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 4	25.00	101.450	-0.19	101.450
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 10	26.00	103.180	-0.15	103.206
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.310	-0.14	160.011
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 4	25.00	105.100	-0.10	105.404
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	150.550	-0.10	151.783
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 10	21.00	104.950	-0.05	105.002
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	144.670	-0.05	148.106
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 4	21.00	102.340	0.00	102.515
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 10	10.00	101.940	0.05	101.990
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	166.990	0.03	168.360
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 0	12.55	119.050	-1.11	124.202
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	163.350	0.09	164.555
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	166.440	0.30	169.876
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	161.370	0.41	162.247
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	172.400	0.49	175.474
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	185.480	0.50	188.916
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	158.380	0.57	160.731
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	143.420	0.64	145.228
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 0	8.15	126.750	-0.78	132.451
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 4	27.00	145.610	0.67	147.131
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 4	14.50	114.350	0.71	115.110

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3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 22.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 22.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.049	-0.49	100.524
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.121	-0.54	100.121
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.125	-0.55	103.657
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.268	-0.57	100.268
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.452	-0.57	100.565
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.416	-0.57	100.416
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.046	-0.63	103.758
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.565	-0.58	100.565
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 0	16.00	103.290	-1.32	118.229
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 0	20.00	100.620	-0.58	100.620
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.719	-0.59	100.719
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.594	-0.57	106.764
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.114	-0.57	105.359
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.852	-0.58	100.852
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 6	19.00	101.315	-0.59	101.425
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	100.995	-0.58	100.995
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.610	-0.62	106.158
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	5.00	101.115	-0.56	101.115
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.182	-0.57	101.182
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.740	-0.55	111.091
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.930	-0.55	108.175
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.430	-0.56	101.430
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.180	-0.55	107.618
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.670	-0.54	101.670
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.580	-0.54	108.846
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.060	-0.52	107.890
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.840	-0.51	101.840
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 10	18.00	107.850	-0.49	108.006
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	101.950	-0.48	101.950
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 0	16.00	106.600	-1.47	113.613
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 1	18.00	108.280	-0.48	109.570
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 4	18.00	110.920	-0.46	112.136
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	102.010	-0.44	102.010
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.190	-0.40	133.560
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 10	18.00	110.750	-0.42	110.932
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	12.00	101.970	-0.39	101.970
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 1	18.00	109.880	-0.40	111.170
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 4	18.00	107.540	-0.38	108.148
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 10	23.00	105.060	-0.35	105.112
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 4	23.00	108.500	-0.31	109.108
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 10	26.00	105.390	-0.27	105.442
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 0	15.80	110.700	-1.34	114.828
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 4	25.00	101.750	-0.23	101.750
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 10	26.00	103.530	-0.19	103.556
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.770	-0.18	160.471
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 4	25.00	105.500	-0.15	105.804
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	151.060	-0.15	152.293
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 10	21.00	105.390	-0.10	105.442
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	145.220	-0.10	148.656
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 4	21.00	102.810	-0.05	102.985
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 10	10.00	102.440	0.00	102.490
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	167.760	-0.03	169.130
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 0	12.55	119.350	-1.13	124.513
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	164.220	0.04	165.425
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	167.790	0.23	171.226
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	163.010	0.34	163.887
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	174.460	0.41	177.534
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	187.790	0.43	191.226
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	160.800	0.48	163.151
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	145.960	0.55	147.768
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 0	8.15	128.950	-0.85	134.748
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 4	27.00	148.380	0.58	149.901
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 4	14.50	116.910	0.62	117.670

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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 25.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 25.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.045	-0.52	100.523
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.120	-0.55	100.120
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.112	-0.58	103.663
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.267	-0.57	100.267
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.449	-0.57	100.563
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.420	-0.58	100.420
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.037	-0.64	103.767
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.570	-0.59	100.570
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 0	16.00	103.300	-1.34	118.150
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 0	20.00	100.625	-0.59	100.625
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.722	-0.59	100.722
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.592	-0.59	106.778
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.116	-0.58	105.374
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.861	-0.59	100.861
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 6	19.00	101.329	-0.60	101.440
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	101.012	-0.59	101.012
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.615	-0.63	106.177
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	5.00	101.125	-0.57	101.125
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.195	-0.58	101.195
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.745	-0.56	111.113
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.935	-0.56	108.193
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.440	-0.56	101.440
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.190	-0.56	107.639
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.690	-0.55	101.690
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.590	-0.54	108.865
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.070	-0.53	107.908
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.850	-0.52	101.850
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 10	18.00	107.855	-0.49	108.019
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	101.960	-0.48	101.960
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 0	16.00	106.510	-1.45	113.421
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 1	18.00	108.290	-0.48	109.589
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 4	18.00	110.910	-0.46	112.137
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	102.020	-0.44	102.020
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.180	-0.41	133.584
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 10	18.00	110.750	-0.42	110.942
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	12.00	101.980	-0.39	101.980
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 1	18.00	109.870	-0.40	111.169
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 4	18.00	107.530	-0.38	108.144
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 10	23.00	105.090	-0.35	105.145
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 4	23.00	108.530	-0.32	109.144
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 10	26.00	105.430	-0.28	105.485
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 0	15.80	110.560	-1.32	114.586
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 4	25.00	101.800	-0.24	101.800
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 10	26.00	103.570	-0.20	103.597
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.820	-0.19	160.557
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 4	25.00	105.550	-0.16	105.857
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	151.110	-0.16	152.374
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 10	21.00	105.430	-0.11	105.485
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	145.280	-0.11	148.742
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 4	21.00	102.860	-0.05	103.036
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 10	10.00	102.500	0.00	102.551
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	167.850	-0.03	169.254
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 0	12.55	119.150	-1.12	124.202
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	164.310	0.03	165.546
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	167.920	0.22	171.382
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	163.170	0.33	164.069
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	174.610	0.41	177.707
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	187.900	0.42	191.362
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	160.930	0.48	163.298
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	146.060	0.54	147.882
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 0	8.15	127.750	-0.81	133.382
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 4	27.00	148.480	0.58	150.014
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 4	14.50	116.980	0.62	117.747

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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 26.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 26.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.043	-0.54	100.522
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.118	-0.55	100.118
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.100	-0.58	103.660
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.265	-0.57	100.265
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.444	-0.57	100.559
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.416	-0.58	100.416
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.020	-0.63	103.759
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.562	-0.58	100.562
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 0	16.00	103.310	-1.36	118.115
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 0	20.00	100.621	-0.59	100.621
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.713	-0.59	100.713
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.579	-0.58	106.774
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.110	-0.59	105.374
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.854	-0.58	100.854
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 6	19.00	101.320	-0.59	101.432
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	101.006	-0.58	101.006
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.607	-0.63	106.175
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	10.00	101.121	-0.57	101.121
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.194	-0.58	101.194
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.720	-0.56	111.097
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.920	-0.56	108.184
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.430	-0.56	101.430
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.180	-0.56	107.635
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.685	-0.55	101.685
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.580	-0.54	108.860
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.060	-0.53	107.902
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.845	-0.52	101.845
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 10	18.00	107.860	-0.50	108.028
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	101.980	-0.48	101.980
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 0	16.00	106.450	-1.44	113.309
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 1	18.00	108.300	-0.48	109.603
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 4	18.00	110.940	-0.46	112.173
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	102.040	-0.44	102.040
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.182	-0.41	133.603
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 10	18.00	110.780	-0.43	110.977
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	12.00	102.000	-0.39	102.000
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 1	18.00	109.900	-0.41	111.203
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 4	18.00	107.570	-0.39	108.186
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 10	23.00	105.110	-0.36	105.166
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 4	23.00	108.560	-0.32	109.176
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 10	26.00	105.480	-0.29	105.536
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 0	15.80	110.500	-1.31	114.475
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 4	25.00	101.865	-0.25	101.865
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 10	26.00	103.660	-0.21	103.688
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	155.940	-0.20	160.695
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 4	25.00	105.660	-0.17	105.968
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	151.260	-0.17	152.539
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 10	21.00	105.580	-0.12	105.636
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	145.440	-0.12	148.915
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 4	21.00	103.000	-0.07	103.177
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 10	10.00	102.660	-0.02	102.712
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	168.100	-0.05	169.521
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 0	12.55	119.000	-1.11	123.995
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	164.610	0.01	165.861
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	168.460	0.19	171.935
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	163.860	0.30	164.770
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	175.500	0.37	178.609
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	188.920	0.39	192.395
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	162.030	0.44	164.407
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	147.220	0.50	149.049
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 0	8.15	128.400	-0.83	134.002
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 4	27.00	149.740	0.54	151.281
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 4	14.50	118.140	0.58	118.911

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4) 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 27.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 27.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.040	-0.54	100.521
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.118	-0.56	100.118
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.090	-0.58	103.660
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.266	-0.58	100.266
DE000 114170 0	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.445	-0.58	100.561
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.421	-0.59	100.421
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	103.012	-0.64	103.760
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.567	-0.59	100.567
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 0	16.00	103.380	-1.43	118.149
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 0	20.00	100.621	-0.59	100.621
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.714	-0.59	100.714
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.574	-0.59	106.777
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.114	-0.59	105.384
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.857	-0.58	100.857
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 6	19.00	101.327	-0.60	101.439
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	101.019	-0.59	101.019
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.623	-0.65	106.198
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	10.00	101.144	-0.58	101.144
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.218	-0.59	101.218
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.765	-0.58	111.151
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.970	-0.58	108.240
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.490	-0.58	101.490
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.240	-0.58	107.700
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.760	-0.57	101.760
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.650	-0.56	108.935
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.140	-0.55	107.987
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	101.930	-0.54	101.930
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 10	18.00	107.950	-0.52	108.123
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	102.070	-0.51	102.070
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 0	16.00	106.600	-1.47	113.420
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 1	18.00	108.390	-0.51	109.697
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 4	18.00	111.040	-0.49	112.278
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	102.150	-0.47	102.150
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.290	-0.43	133.728
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 10	18.00	110.880	-0.45	111.081
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	12.00	102.110	-0.42	102.110
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 1	18.00	110.020	-0.43	111.327
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 4	18.00	107.690	-0.41	108.309
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 10	23.00	105.270	-0.38	105.328
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 4	23.00	108.750	-0.35	109.369
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 10	26.00	105.700	-0.32	105.758
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 0	15.80	110.640	-1.33	114.571
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 4	25.00	102.120	-0.28	102.120
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 10	26.00	103.950	-0.25	103.979
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	156.320	-0.24	161.093
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 4	25.00	106.000	-0.21	106.310
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	151.660	-0.21	152.955
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 10	21.00	105.920	-0.16	105.978
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	145.870	-0.16	149.358
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 4	21.00	103.380	-0.11	103.557
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 10	13.00	103.060	-0.06	103.113
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	168.670	-0.09	170.108
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 0	12.55	119.540	-1.15	124.503
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	165.270	-0.03	166.536
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	169.450	0.15	172.938
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	165.060	0.25	165.981
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	176.980	0.32	180.101
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	190.600	0.33	194.088
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	163.640	0.38	166.026
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	148.880	0.45	150.716
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 0	8.15	130.040	-0.88	135.654
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 4	27.00	151.520	0.49	153.068
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 4	14.50	119.780	0.52	120.554

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4) 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 28.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume €billion	Price 3) as of 28.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.033	-0.59	100.518
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.114	-0.56	100.114
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.056	-0.58	103.655
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.263	-0.58	100.263
DE000 114170 3	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.442	-0.58	100.560
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.417	-0.59	100.417
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	102.983	-0.64	103.758
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.556	-0.58	100.556
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 0	16.00	103.475	-1.54	118.120
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 0	20.00	100.628	-0.60	100.628
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.723	-0.60	100.723
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.551	-0.59	106.778
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.101	-0.60	105.389
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.863	-0.59	100.863
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 6	19.00	101.329	-0.60	101.443
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	101.036	-0.61	101.036
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.622	-0.66	106.218
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	10.00	101.161	-0.59	101.161
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.244	-0.61	101.244
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.760	-0.59	111.173
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	106.980	-0.60	108.268
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.530	-0.60	101.530
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.280	-0.61	107.757
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.810	-0.59	101.810
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.710	-0.59	109.009
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.210	-0.58	108.069
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	102.010	-0.56	102.010
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 10	18.00	108.040	-0.55	108.225
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	102.180	-0.53	102.180
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 0	16.00	106.680	-1.49	113.360
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 1	18.00	108.500	-0.53	109.819
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 4	18.00	111.160	-0.52	112.415
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	102.300	-0.50	102.300
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.430	-0.47	133.920
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 10	18.00	111.050	-0.48	111.266
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	12.00	102.280	-0.45	102.280
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 1	18.00	110.200	-0.46	111.519
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 4	18.00	107.870	-0.44	108.497
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 10	23.00	105.420	-0.41	105.482
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 4	23.00	108.900	-0.38	109.527
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 10	26.00	105.830	-0.34	105.892
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 0	15.80	110.680	-1.34	114.465
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 4	25.00	102.230	-0.30	102.230
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 10	26.00	104.050	-0.26	104.081
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	156.380	-0.25	161.206
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 4	25.00	106.070	-0.22	106.384
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	151.710	-0.21	153.051
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 10	21.00	105.990	-0.17	106.052
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	145.920	-0.17	149.447
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 4	21.00	103.460	-0.12	103.639
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 10	13.00	103.160	-0.07	103.215
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	168.680	-0.10	170.170
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 0	12.55	119.200	-1.12	123.995
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	165.220	-0.03	166.531
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	169.200	0.16	172.727
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	164.720	0.26	165.673
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	176.410	0.34	179.565
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	189.870	0.35	193.397
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	162.870	0.41	165.283
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	148.010	0.48	149.866
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 0	8.15	128.260	-0.83	133.628
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 4	27.00	150.600	0.51	152.168
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 4	14.50	118.940	0.55	119.724

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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 29.03.19

ISIN 1)	Issue 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 29.03.19	Yield	"Dirty price"
DE000 114169 5	0.500 BO S 169	12.04.2019	0 / 0	16.00	100.030	-0.49	100.515
DE000 110468 5	0.000 BSA 17 II	14.06.2019	0 / 2	13.00	100.113	-0.56	100.113
DE000 113538 2	3.500 Bund 09	04.07.2019	0 / 3	24.00	101.043	-0.53	103.642
DE000 110469 3	0.000 BSA 17 III	13.09.2019	0 / 5	13.00	100.263	-0.58	100.263
DE000 114170 0	0.250 BO S 170	11.10.2019	0 / 6	16.00	100.443	-0.58	100.561
DE000 110470 1	0.000 BSA 17 IV	13.12.2019	0 / 8	13.00	100.420	-0.60	100.420
DE000 113539 0	3.250 Bund 09	04.01.2020	0 / 9	22.00	102.979	-0.64	103.754
DE000 110471 9	0.000 BSA 18	13.03.2020	0 / 11	13.00	100.564	-0.59	100.564
DE000 103052 6	1.750 Bund 09 index.	15.04.2020	1 / 0	16.00	103.490	-1.56	118.136
DE000 114171 1	0.000 BO S 171	17.04.2020	1 / 0	20.00	100.639	-0.61	100.639
DE000 110472 7	0.000 BSA 18 II	12.06.2020	1 / 2	12.00	100.728	-0.60	100.728
DE000 113540 8	3.000 Bund 10	04.07.2020	1 / 3	22.00	104.560	-0.60	106.787
DE000 113541 6	2.250 Bund 10	04.09.2020	1 / 5	16.00	104.114	-0.61	105.402
DE000 110473 5	0.000 BSA 18 III	11.09.2020	1 / 5	12.00	100.878	-0.60	100.878
DE000 114172 9	0.250 BO S 172	16.10.2020	1 / 6	19.00	101.343	-0.61	101.457
DE000 110474 3	0.000 BSA 18 IV	11.12.2020	1 / 8	12.00	101.053	-0.62	101.053
DE000 113542 4	2.500 Bund 10	04.01.2021	1 / 9	19.00	105.639	-0.67	106.235
DE000 110475 0	0.000 BSA 19	12.03.2021	1 / 11	10.00	101.187	-0.60	101.187
DE000 114173 7	0.000 BO S 173	09.04.2021	2 / 0	21.00	101.270	-0.62	101.270
DE000 113544 0	3.250 Bund 11	04.07.2021	2 / 3	19.00	108.780	-0.60	111.193
DE000 113545 7	2.250 Bund 11	04.09.2021	2 / 5	16.00	107.000	-0.60	108.288
DE000 114174 5	0.000 BO S 174	08.10.2021	2 / 6	19.00	101.550	-0.61	101.550
DE000 113546 5	2.000 Bund 11	04.01.2022	2 / 9	20.00	107.300	-0.61	107.777
DE000 114175 2	0.000 BO S 175	08.04.2022	3 / 0	18.00	101.840	-0.60	101.840
DE000 113547 3	1.750 Bund 12	04.07.2022	3 / 3	24.00	107.730	-0.59	109.029
DE000 113549 9	1.500 Bund 12	04.09.2022	3 / 5	18.00	107.230	-0.58	108.089
DE000 114176 0	0.000 BO S 176	07.10.2022	3 / 6	17.00	102.030	-0.57	102.030
DE000 110230 9	1.500 Bund 13	15.02.2023	3 / 10	18.00	108.050	-0.55	108.235
DE000 114177 8	0.000 BO S 177	14.04.2023	4 / 0	16.00	102.190	-0.54	102.190
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	4 / 0	16.00	106.840	-1.53	113.530
DE000 110231 7	1.500 Bund 13 II	15.05.2023	4 / 1	18.00	108.490	-0.53	109.809
DE000 110232 5	2.000 Bund 13	15.08.2023	4 / 4	18.00	111.150	-0.51	112.405
DE000 114178 6	0.000 BO S 178	13.10.2023	4 / 6	16.00	102.280	-0.50	102.280
DE000 113492 2	6.250 Bund 94	04.01.2024	4 / 9	10.25	132.380	-0.46	133.870
DE000 110233 3	1.750 Bund 14	15.02.2024	4 / 10	18.00	111.020	-0.48	111.236
DE000 114179 4	0.000 BO S 179	05.04.2024	5 / 0	12.00	102.260	-0.44	102.260
DE000 110235 8	1.500 Bund 14	15.05.2024	5 / 1	18.00	110.170	-0.46	111.489
DE000 110236 6	1.000 Bund 14	15.08.2024	5 / 4	18.00	107.830	-0.44	108.457
DE000 110237 4	0.500 Bund 15	15.02.2025	5 / 10	23.00	105.400	-0.41	105.462
DE000 110238 2	1.000 Bund 15	15.08.2025	6 / 4	23.00	108.870	-0.37	109.497
DE000 110239 0	0.500 Bund 16	15.02.2026	6 / 10	26.00	105.810	-0.33	105.872
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	7 / 0	15.80	110.820	-1.35	114.610
DE000 110240 8	0.000 Bund 16	15.08.2026	7 / 4	25.00	102.200	-0.29	102.200
DE000 110241 6	0.250 Bund 17	15.02.2027	7 / 10	26.00	104.020	-0.25	104.051
DE000 113504 4	6.500 Bund 97	04.07.2027	8 / 3	11.25	156.320	-0.24	161.146
DE000 110242 4	0.500 Bund 17	15.08.2027	8 / 4	25.00	106.030	-0.21	106.344
DE000 113506 9	5.625 Bund 98	04.01.2028	8 / 9	14.50	151.650	-0.21	152.991
DE000 110244 0	0.500 Bund 18	15.02.2028	8 / 10	21.00	105.950	-0.16	106.012
DE000 113508 5	4.750 Bund 98 II	04.07.2028	9 / 3	11.25	145.850	-0.16	149.377
DE000 110245 7	0.250 Bund 18	15.08.2028	9 / 4	21.00	103.410	-0.11	103.589
DE000 110246 5	0.250 Bund 19	15.02.2029	9 / 10	13.00	103.100	-0.06	103.155
DE000 113514 3	6.250 Bund 00	04.01.2030	10 / 9	9.25	168.560	-0.09	170.050
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	11 / 0	12.55	119.500	-1.15	124.306
DE000 113517 6	5.500 Bund 00	04.01.2031	11 / 9	17.00	165.080	-0.02	166.391
DE000 113522 6	4.750 Bund 03	04.07.2034	15 / 3	20.00	168.990	0.17	172.517
DE000 113527 5	4.000 Bund 05	04.01.2037	17 / 9	23.00	164.460	0.28	165.413
DE000 113532 5	4.250 Bund 07	04.07.2039	20 / 3	14.00	176.050	0.35	179.205
DE000 113536 6	4.750 Bund 08	04.07.2040	21 / 3	16.00	189.490	0.37	193.017
DE000 113543 2	3.250 Bund 10	04.07.2042	23 / 3	15.00	162.390	0.43	164.803
DE000 113548 1	2.500 Bund 12	04.07.2044	25 / 3	26.50	147.490	0.50	149.346
DE000 103057 5	0.100 Bund 15 index. II	15.04.2046	27 / 0	8.15	128.470	-0.83	133.846
DE000 110234 1	2.500 Bund 14	15.08.2046	27 / 4	27.00	150.060	0.53	151.628
DE000 110243 2	1.250 Bund 17	15.08.2048	29 / 4	14.50	118.430	0.57	119.214

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) 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.