



**Prices and yields
of listed Federal securities
November 2022**

Prices and yields of listed Federal securities as of 01.11.22

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 01.11.22	Yield	"Dirty price"
DE000 110482 6	0.000 BSA 20 IV	15.12.2022	0 / 1	14.00	99.899	0.88	99.899
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 3	20.50	100.118	1.07	101.191
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 4	16.00	99.577	1.22	99.577
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 5	18.50	99.298	1.59	99.298
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 5	16.50	102.080	-4.41	124.176
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 6	22.50	99.990	1.51	100.697
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 7	16.00	99.014	1.62	99.014
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 9	22.50	100.143	1.81	100.581
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 10	16.00	98.376	1.91	98.376
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 11	18.50	98.141	2.01	98.141
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	1 / 1	18.00	97.890	1.93	97.890
DE000 113492 2	6.250 Bund 94	04.01.2024	1 / 2	12.75	104.973	1.90	110.161
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 3	22.50	99.847	1.87	101.098
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 4	19.50	97.549	1.84	97.549
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 5	23.50	97.402	1.87	97.402
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 6	22.50	99.492	1.84	100.199
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 7	17.00	97.372	1.87	97.464
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 9	22.50	98.560	1.83	98.779
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 10	17.00	97.322	1.88	97.414
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 11	22.50	96.486	1.85	96.486
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 3	30.50	97.060	1.82	97.418
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 5	23.00	95.670	1.83	95.670
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 9	30.50	97.770	1.83	97.989
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 11	25.00	94.870	1.81	94.870
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 11	5.00	95.130	1.72	95.130
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 3	33.50	95.840	1.82	96.198
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 5	28.00	94.000	1.82	94.000
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 5	18.70	103.340	-0.85	122.351
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 9	32.50	93.380	1.83	93.380
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 11	24.00	92.870	1.90	92.870
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 3	30.50	93.540	1.83	93.719
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 5	22.00	91.980	1.90	91.980
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 8	13.75	119.960	1.98	122.133
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 9	32.50	93.910	1.84	94.020
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 11	24.00	97.160	1.91	97.609
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 11	5.00	97.230	1.89	97.679
DE000 110252 3	0.000 Bund 20	15.11.2027	5 / 0	22.00	91.100	1.87	91.100
DE000 113506 9	5.625 Bund 98	04.01.2028	5 / 2	17.00	117.660	1.99	122.330
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 3	28.50	93.070	1.89	93.428
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 8	13.75	114.600	2.00	116.188
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 9	28.50	91.030	1.90	91.085
DE000 110255 6	0.000 Bund 21	15.11.2028	6 / 0	27.00	89.280	1.90	89.280
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 3	29.50	90.260	1.91	90.439
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 9	29.50	87.760	1.94	87.760
DE000 110262 2	2.100 Bund 22	15.11.2029	7 / 0	4.00	100.530	2.02	100.611
DE000 113514 3	6.250 Bund 00	04.01.2030	7 / 2	11.75	128.390	1.96	133.578
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 3	28.00	86.870	1.95	86.870
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 5	22.15	107.000	-0.42	127.281
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 9	33.50	85.980	1.96	85.980
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 9	9.50	86.050	1.95	86.050
DE000 113517 6	5.500 Bund 00	04.01.2031	8 / 2	21.50	126.220	1.99	130.786
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 3	28.00	85.060	1.97	85.060
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 9	31.00	84.090	1.99	84.090
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 9	8.00	84.150	1.98	84.150
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 3	31.00	82.990	2.03	82.990
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 9	21.00	96.830	2.06	97.380
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 5	7.00	103.740	-0.25	116.881
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 8	24.50	127.050	2.11	128.638
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 6	22.50	76.220	2.19	76.220
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 6	25.00	74.480	2.20	74.480
DE000 113527 5	4.000 Bund 05	04.01.2037	14 / 2	27.50	121.460	2.22	124.781
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 6	10.00	83.810	2.25	84.325
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 8	18.50	126.770	2.30	128.191
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 8	20.50	135.630	2.28	137.218
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 8	19.50	115.920	2.24	117.006
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 8	29.50	105.040	2.20	105.876
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 5	12.80	107.430	-0.21	128.147
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 9	31.50	106.210	2.16	106.758
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 9	34.50	82.800	2.12	83.074
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 9	34.50	56.450	2.08	56.450
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 9	10.00	56.610	2.07	56.610
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 9	19.00	54.370	2.07	54.370
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 9	4.00	92.120	2.15	92.515

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 02.11.22

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 02.11.22	Yield	"Dirty price"
DE000 110482 6	0.000 BSA 20 IV	15.12.2022	0 / 1	14.00	99.898	0.91	99.898
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 3	20.50	100.108	1.10	101.185
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 4	16.00	99.573	1.24	99.573
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 5	18.50	99.284	1.63	99.284
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 5	16.50	102.140	-4.56	124.301
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 6	22.50	99.974	1.54	100.685
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 7	16.00	99.010	1.63	99.010
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 9	22.50	100.130	1.82	100.574
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 10	16.00	98.379	1.91	98.379
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 11	18.50	98.138	2.02	98.138
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	1 / 1	18.00	97.874	1.95	97.874
DE000 113492 2	6.250 Bund 94	04.01.2024	1 / 2	12.75	104.881	1.97	110.086
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 3	22.50	99.759	1.94	101.015
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 4	19.50	97.455	1.92	97.455
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 5	23.50	97.326	1.93	97.326
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 6	22.50	99.385	1.91	100.096
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 7	17.00	97.264	1.94	97.357
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 9	22.50	98.413	1.92	98.635
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 10	17.00	97.160	1.97	97.253
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 11	22.50	96.327	1.93	96.327
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 3	30.50	96.860	1.92	97.219
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 5	23.00	95.460	1.93	95.460
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 9	30.50	97.520	1.92	97.742
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 11	25.00	94.620	1.90	94.620
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 11	5.00	94.870	1.81	94.870
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 3	33.50	95.530	1.92	95.889
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 5	28.00	93.690	1.92	93.690
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 5	18.70	103.160	-0.80	122.189
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 9	32.50	93.030	1.93	93.030
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 11	24.00	92.520	2.00	92.520
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 3	30.50	93.150	1.93	93.329
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 5	22.00	91.560	2.00	91.560
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 8	13.75	119.490	2.07	121.680
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 9	32.50	93.500	1.94	93.611
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 11	24.00	96.720	2.00	97.172
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 11	5.00	96.780	1.99	97.232
DE000 110252 3	0.000 Bund 20	15.11.2027	5 / 0	22.00	90.670	1.97	90.670
DE000 113506 9	5.625 Bund 98	04.01.2028	5 / 2	17.00	117.220	2.07	121.905
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 3	28.50	92.700	1.97	93.059
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 8	13.75	114.190	2.07	115.791
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 9	28.50	90.630	1.98	90.685
DE000 110255 6	0.000 Bund 21	15.11.2028	6 / 0	27.00	88.870	1.98	88.870
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 3	29.50	89.820	1.99	89.999
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 9	29.50	87.300	2.02	87.300
DE000 110262 2	2.100 Bund 22	15.11.2029	7 / 0	4.00	100.010	2.10	100.096
DE000 113514 3	6.250 Bund 00	04.01.2030	7 / 2	11.75	127.770	2.04	132.975
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 3	28.00	86.380	2.03	86.380
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 5	22.15	106.570	-0.37	126.824
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 9	33.50	85.440	2.04	85.440
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 9	9.50	85.520	2.03	85.520
DE000 113517 6	5.500 Bund 00	04.01.2031	8 / 2	21.50	125.490	2.07	130.071
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 3	28.00	84.480	2.06	84.480
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 9	32.00	83.500	2.08	83.500
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 9	9.00	83.550	2.07	83.550
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 3	31.00	82.380	2.11	82.380
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 9	21.00	96.150	2.14	96.704
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 5	7.00	103.260	-0.21	116.388
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 8	24.50	126.120	2.19	127.721
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 6	22.50	75.530	2.27	75.530
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 6	25.00	73.770	2.27	73.770
DE000 113527 5	4.000 Bund 05	04.01.2037	14 / 2	27.50	120.520	2.29	123.852
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 6	10.00	82.980	2.32	83.498
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 8	18.50	125.770	2.36	127.202
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 8	20.50	134.420	2.35	136.021
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 8	19.50	114.760	2.31	115.855
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 8	29.50	103.840	2.27	104.682
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 5	12.80	106.660	-0.18	127.281
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 9	31.50	104.880	2.23	105.435
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 9	34.50	81.540	2.20	81.817
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 9	34.50	55.350	2.15	55.350
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 9	10.00	55.520	2.14	55.520
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 9	19.00	53.250	2.14	53.250
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 9	4.00	90.610	2.22	91.009

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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 03.11.22

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 03.11.22	Yield	"Dirty price"
DE000 110482 6	0.000 BSA 20 IV	15.12.2022	0 / 1	14.00	99.905	0.91	99.905
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 3	20.50	100.096	1.14	101.185
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 4	16.00	99.570	1.28	99.570
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 5	18.50	99.285	1.66	99.285
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 5	16.50	102.090	-4.54	124.393
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 6	22.50	99.961	1.56	100.684
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 7	16.00	99.003	1.66	99.003
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 9	22.50	100.089	1.87	100.549
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 10	16.00	98.354	1.96	98.354
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 11	18.50	98.112	2.07	98.112
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	1 / 1	18.00	97.865	1.97	97.865
DE000 113492 2	6.250 Bund 94	04.01.2024	1 / 2	12.75	104.791	2.02	110.048
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 3	22.50	99.704	1.98	100.975
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 4	19.50	97.387	1.98	97.387
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 5	23.50	97.257	1.99	97.257
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 6	22.50	99.305	1.97	100.028
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 7	17.00	97.183	2.01	97.277
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 9	22.50	98.305	1.98	98.535
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 10	17.00	97.061	2.03	97.157
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 11	22.50	96.213	2.00	96.213
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 3	30.50	96.710	1.99	97.073
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 5	23.00	95.320	2.00	95.320
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 9	30.50	97.320	2.00	97.550
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 11	25.00	94.400	1.99	94.400
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 11	5.00	94.650	1.90	94.650
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 3	33.50	95.270	2.01	95.633
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 5	28.00	93.430	2.01	93.430
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 5	18.70	102.900	-0.73	122.031
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 9	32.50	92.750	2.02	92.750
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 11	24.00	92.230	2.08	92.230
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 3	30.50	92.790	2.03	92.972
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 5	22.00	91.220	2.09	91.220
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 8	13.75	119.000	2.16	121.244
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 9	32.50	93.050	2.04	93.165
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 11	24.00	96.240	2.11	96.703
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 11	5.00	96.310	2.09	96.773
DE000 110252 3	0.000 Bund 20	15.11.2027	5 / 0	22.00	90.230	2.07	90.230
DE000 113506 9	5.625 Bund 98	04.01.2028	5 / 2	17.00	116.680	2.17	121.411
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 3	28.50	92.240	2.07	92.603
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 8	13.75	113.630	2.16	115.270
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 9	28.50	90.150	2.08	90.208
DE000 110255 6	0.000 Bund 21	15.11.2028	6 / 0	27.00	88.370	2.07	88.370
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 3	29.50	89.290	2.09	89.472
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 9	29.50	86.790	2.11	86.790
DE000 110262 2	2.100 Bund 22	15.11.2029	7 / 0	4.00	99.400	2.19	99.504
DE000 113514 3	6.250 Bund 00	04.01.2030	7 / 2	11.75	127.000	2.14	132.257
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 3	28.00	85.800	2.13	85.800
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 5	22.15	105.870	-0.28	126.152
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 9	33.50	84.830	2.14	84.830
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 9	9.50	84.910	2.13	84.910
DE000 113517 6	5.500 Bund 00	04.01.2031	8 / 2	21.50	124.680	2.17	129.306
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 3	28.00	83.870	2.15	83.870
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 9	32.00	82.850	2.17	82.850
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 9	9.00	82.860	2.17	82.860
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 3	31.00	81.710	2.20	81.710
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 9	21.00	95.380	2.23	95.948
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 5	7.00	102.280	-0.12	115.426
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 8	24.50	125.190	2.27	126.830
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 6	22.50	74.880	2.34	74.880
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 6	25.00	73.150	2.34	73.150
DE000 113527 5	4.000 Bund 05	04.01.2037	14 / 2	27.50	119.690	2.35	123.054
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 6	10.00	82.320	2.38	82.846
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 8	18.50	124.880	2.42	126.347
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 8	20.50	133.500	2.40	135.140
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 8	19.50	114.100	2.35	115.222
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 8	29.50	103.350	2.30	104.213
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 5	12.80	105.780	-0.14	126.387
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 9	31.50	104.380	2.26	104.955
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 9	34.50	81.110	2.22	81.398
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 9	34.50	55.000	2.18	55.000
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 9	10.00	55.150	2.17	55.150
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 9	19.00	52.850	2.17	52.850
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 9	4.00	90.140	2.25	90.554

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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 07.11.22

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume €billion	Price 3) as of 07.11.22	Yield	"Dirty price"
DE000 110482 6	0.000 BSA 20 IV	15.12.2022	0 / 1	14.00	99.909	0.92	99.909
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 3	20.50	100.076	1.20	101.173
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 4	16.00	99.581	1.27	99.581
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 5	18.50	99.296	1.66	99.296
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 5	16.50	102.050	-4.51	124.446
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 6	22.50	99.940	1.61	100.672
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 7	16.00	99.004	1.68	99.004
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 9	22.50	100.090	1.87	100.561
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 10	16.00	98.373	1.95	98.373
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 11	18.50	98.148	2.04	98.148
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	1 / 1	18.00	97.845	2.00	97.845
DE000 113492 2	6.250 Bund 94	04.01.2024	1 / 1	12.75	104.752	2.03	110.043
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 3	22.50	99.662	2.02	100.942
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 4	19.50	97.330	2.03	97.330
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 4	23.50	97.215	2.03	97.215
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 6	22.50	99.235	2.02	99.967
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 7	17.00	97.111	2.06	97.206
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 9	22.50	98.193	2.05	98.429
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 10	17.00	96.937	2.11	97.036
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 11	22.50	96.080	2.08	96.080
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 3	30.50	96.600	2.05	96.966
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 5	23.00	95.200	2.05	95.200
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 9	30.50	97.170	2.06	97.406
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 11	25.00	94.210	2.07	94.210
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 11	5.00	94.490	1.96	94.490
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 3	33.50	95.120	2.06	95.486
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 5	28.00	93.260	2.06	93.260
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 5	18.70	103.130	-0.80	122.403
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 9	32.50	92.590	2.07	92.590
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 11	24.00	92.080	2.13	92.080
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 3	30.50	92.630	2.07	92.813
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 5	22.00	91.050	2.14	91.050
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 7	13.75	118.780	2.20	121.059
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 9	32.50	92.850	2.09	92.968
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 11	24.00	96.030	2.16	96.500
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 11	5.00	96.100	2.14	96.570
DE000 110252 3	0.000 Bund 20	15.11.2027	5 / 0	22.00	90.030	2.12	90.030
DE000 113506 9	5.625 Bund 98	04.01.2028	5 / 1	17.00	116.370	2.23	121.132
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 3	28.50	91.990	2.12	92.356
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 7	13.75	113.370	2.20	115.036
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 9	28.50	89.900	2.13	89.959
DE000 110255 6	0.000 Bund 21	15.11.2028	6 / 0	27.00	88.110	2.13	88.110
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 3	29.50	89.050	2.13	89.233
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 9	29.50	86.590	2.15	86.590
DE000 110262 2	2.100 Bund 22	15.11.2029	7 / 0	4.00	99.170	2.23	99.285
DE000 113514 3	6.250 Bund 00	04.01.2030	7 / 1	11.75	126.600	2.19	131.891
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 3	28.00	85.510	2.18	85.510
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 5	22.15	106.070	-0.31	126.496
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 9	33.50	84.510	2.19	84.510
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 9	9.50	84.590	2.18	84.590
DE000 113517 6	5.500 Bund 00	04.01.2031	8 / 1	21.50	124.210	2.22	128.866
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 3	28.00	83.550	2.20	83.550
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 9	32.00	82.530	2.21	82.530
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 9	9.00	82.540	2.21	82.540
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 3	31.00	81.360	2.25	81.360
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 9	21.00	95.000	2.28	95.578
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 5	7.00	102.600	-0.15	115.882
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 7	24.50	124.740	2.30	126.406
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 6	22.50	74.540	2.38	74.540
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 6	25.00	72.830	2.37	72.830
DE000 113527 5	4.000 Bund 05	04.01.2037	14 / 1	27.50	119.350	2.37	122.736
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 6	10.00	82.010	2.40	82.542
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 7	18.50	124.560	2.44	126.050
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 7	20.50	133.110	2.42	134.776
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 7	19.50	113.900	2.36	115.040
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 7	29.50	103.090	2.32	103.967
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 5	12.80	106.720	-0.18	127.613
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 9	31.50	103.800	2.29	104.389
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 9	34.50	80.580	2.25	80.875
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 9	34.50	54.520	2.21	54.520
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 9	10.00	54.670	2.20	54.670
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 9	19.00	52.350	2.20	52.350
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 9	4.00	89.500	2.28	89.924

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