



**Prices and yields
of listed Federal securities**
February 2023

Prices and yields of listed Federal securities as of 01.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 01.02.23	Yield	"Dirty price"
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 0	20.50	99.976	2.20	101.427
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 1	16.00	99.790	2.19	99.790
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 2	18.50	99.577	2.22	99.577
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.240	4.10	123.856
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.770	2.31	100.855
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.144	2.37	99.144
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.771	2.42	100.713
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.458	2.55	98.458
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 8	18.50	98.225	2.62	98.225
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.825	2.58	97.825
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 11	12.75	103.166	2.70	103.680
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	99.108	2.64	100.800
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.199	2.59	97.199
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 2	23.50	97.006	2.64	97.006
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.616	2.61	99.701
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 4	17.00	96.759	2.66	96.901
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.648	2.59	98.119
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 7	17.00	96.512	2.64	96.705
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.687	2.62	95.687
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 10	16.00	99.221	2.63	99.733
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	95.996	2.55	96.480
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 1	6.00	99.753	2.62	99.760
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 2	23.00	94.678	2.54	94.678
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	96.360	2.50	96.831
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 8	26.50	93.690	2.46	93.690
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 8	6.50	93.970	2.35	93.970
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.520	2.39	95.004
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 2	28.00	92.790	2.38	92.790
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	18.70	99.270	0.33	120.584
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	92.150	2.34	92.150
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 8	24.00	91.780	2.36	91.780
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	92.210	2.29	92.452
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.780	2.33	90.780
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 5	13.75	117.450	2.29	121.261
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	92.460	2.27	92.696
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	95.590	2.30	96.366
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	95.860	2.24	96.636
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	89.810	2.27	89.810
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 11	17.00	115.460	2.27	115.922
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	91.740	2.25	92.224
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 2	5.00	99.480	2.31	99.570
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 5	13.75	112.650	2.24	115.435
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	89.760	2.24	89.878
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	87.990	2.24	87.990
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	89.060	2.21	89.302
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	86.740	2.20	86.740
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	8.00	99.140	2.24	99.750
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 11	11.75	125.680	2.21	126.194
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	85.910	2.18	85.910
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	102.850	0.10	125.652
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	85.020	2.18	85.020
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	85.190	2.15	85.190
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 11	21.50	123.510	2.23	123.962
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	84.070	2.18	84.070
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	83.170	2.18	83.170
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	83.240	2.17	83.240
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	82.110	2.21	82.110
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	95.540	2.22	96.518
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	100.350	2.26	100.482
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	100.020	0.10	115.615
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 5	24.50	124.850	2.25	127.635
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	75.460	2.32	75.460
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	73.640	2.33	73.640
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 11	27.50	119.860	2.31	120.189
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	82.910	2.34	83.677
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 5	18.50	126.220	2.31	128.712
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 5	20.50	134.280	2.33	137.065
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 5	19.50	114.730	2.30	116.635
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 5	30.50	104.160	2.25	105.626
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	12.80	105.260	-0.12	128.815
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	105.280	2.21	106.458
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	34.50	82.130	2.17	82.719
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	56.010	2.13	56.010
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	56.280	2.11	56.280
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	19.00	53.840	2.12	53.840
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	91.160	2.20	92.008

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 02.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 02.02.23	Yield	"Dirty price"
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 0	20.50	99.981	2.24	101.444
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 1	16.00	99.804	2.24	99.804
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 2	18.50	99.589	2.25	99.589
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.260	4.17	123.831
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.773	2.33	100.870
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.160	2.38	99.160
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.782	2.40	100.741
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.460	2.58	98.460
DE000 110478 6	0.000 BO S 178	13.10.2023	0 / 8	18.50	98.224	2.65	98.224
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.830	2.59	97.830
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 11	12.75	103.132	2.71	103.697
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	99.090	2.66	100.797
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.187	2.62	97.187
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 2	23.50	97.005	2.66	97.005
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.596	2.64	99.693
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 4	17.00	96.743	2.69	96.887
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.620	2.61	98.099
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 7	17.00	96.490	2.67	96.686
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.657	2.65	95.657
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 10	16.00	99.170	2.66	99.700
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	95.958	2.57	96.446
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 1	6.00	99.695	2.65	99.722
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 2	23.00	94.647	2.56	94.647
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	96.350	2.51	96.829
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 8	26.50	93.700	2.46	93.700
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 8	6.50	93.940	2.37	93.940
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.530	2.40	95.018
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 2	28.00	92.820	2.38	92.820
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	18.70	99.290	0.32	120.560
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	92.190	2.34	92.190
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 8	24.00	91.830	2.35	91.830
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	92.260	2.28	92.504
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.840	2.32	90.840
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 5	13.75	117.470	2.28	121.334
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	92.510	2.26	92.750
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	95.650	2.29	96.437
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	95.940	2.22	96.727
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	89.890	2.26	89.890
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 11	17.00	115.510	2.25	116.019
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	91.810	2.24	92.298
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 2	5.00	99.550	2.29	99.658
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 5	13.75	112.810	2.21	115.634
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	89.840	2.23	89.960
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	88.110	2.22	88.110
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	89.090	2.20	89.334
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	86.790	2.20	86.790
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	8.00	99.180	2.23	99.807
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 11	11.75	125.700	2.20	126.265
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	85.950	2.18	85.950
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	103.050	0.07	125.850
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	85.110	2.17	85.110
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	85.270	2.14	85.270
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 11	21.50	123.610	2.21	124.107
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	84.140	2.18	84.140
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	83.260	2.17	83.260
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	83.330	2.16	83.330
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	82.210	2.19	82.210
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	95.620	2.21	96.612
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	100.430	2.25	100.581
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	100.300	0.07	115.891
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 5	24.50	124.930	2.25	127.754
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	75.520	2.31	75.520
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	73.700	2.33	73.700
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 11	27.50	119.910	2.31	120.272
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	82.970	2.34	83.745
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 5	18.50	126.260	2.31	128.787
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 5	20.50	134.310	2.33	137.134
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 5	19.50	114.760	2.30	116.692
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 5	30.50	104.130	2.25	105.616
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	12.80	105.110	-0.12	128.580
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	105.180	2.21	106.379
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	34.50	82.020	2.18	82.619
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	55.940	2.13	55.940
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	56.180	2.12	56.180
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	19.00	53.760	2.12	53.760
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	91.090	2.20	91.953

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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 03.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 03.02.23	Yield	"Dirty price"
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 0	20.50	99.980	2.28	101.443
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 1	16.00	99.805	2.23	99.805
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 2	18.50	99.597	2.20	99.597
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.300	3.94	123.881
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.776	2.31	100.873
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.179	2.32	99.179
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.809	2.35	100.768
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.470	2.57	98.470
DE000 110478 6	0.000 BO S 178	13.10.2023	0 / 8	18.50	98.228	2.64	98.228
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.884	2.53	97.884
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 11	12.75	103.156	2.68	103.721
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	99.168	2.58	100.875
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.273	2.54	97.273
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 2	23.50	97.104	2.57	97.104
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.710	2.54	99.807
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 4	17.00	96.858	2.60	97.002
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.777	2.51	98.256
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 7	17.00	96.666	2.55	96.862
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.856	2.53	95.856
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 10	16.00	99.396	2.53	99.926
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	96.186	2.45	96.674
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 1	6.00	99.952	2.52	99.979
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 2	23.00	94.870	2.45	94.870
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	96.660	2.38	97.139
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 8	26.50	94.020	2.33	94.020
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 8	6.50	94.280	2.23	94.280
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.910	2.26	95.398
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 2	28.00	93.200	2.24	93.200
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	18.70	99.810	0.16	121.191
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	92.620	2.20	92.620
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 8	24.00	92.260	2.22	92.260
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	92.750	2.15	92.994
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	91.360	2.18	91.360
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 5	13.75	118.100	2.15	121.964
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	93.080	2.12	93.320
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	96.270	2.14	97.057
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	96.550	2.08	97.337
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	90.490	2.12	90.490
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 11	17.00	116.220	2.11	116.729
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	92.450	2.10	92.938
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 2	5.00	100.240	2.15	100.348
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 5	13.75	113.580	2.07	116.404
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	90.510	2.09	90.630
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	88.800	2.08	88.800
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	89.780	2.07	90.024
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	87.500	2.07	87.500
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	8.00	99.960	2.11	100.587
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 11	11.75	126.610	2.08	127.175
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	86.680	2.06	86.680
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	104.030	-0.06	127.042
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	85.870	2.05	85.870
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	86.050	2.02	86.050
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 11	21.50	124.600	2.09	125.097
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	84.930	2.06	84.930
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	84.060	2.06	84.060
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	84.140	2.05	84.140
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	83.030	2.08	83.030
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	96.570	2.10	97.562
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	101.440	2.14	101.591
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	101.600	-0.06	117.392
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 5	24.50	126.120	2.14	128.944
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	76.430	2.22	76.430
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	74.580	2.24	74.580
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 11	27.50	121.100	2.22	121.462
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	83.910	2.26	84.685
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 5	18.50	127.510	2.23	130.037
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 5	20.50	135.640	2.25	138.464
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 5	19.50	115.790	2.24	117.722
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 5	30.50	105.000	2.20	106.486
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	12.80	106.410	-0.17	130.169
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	105.870	2.18	107.069
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	34.50	82.560	2.14	83.159
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	56.360	2.11	56.360
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	56.640	2.09	56.640
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	19.00	54.210	2.10	54.210
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	91.680	2.18	92.543

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 06.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 06.02.23	Yield	"Dirty price"
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 0	20.50	99.982	2.40	101.453
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 1	16.00	99.811	2.30	99.811
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 2	18.50	99.600	2.26	99.600
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.280	4.18	123.823
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.769	2.36	100.874
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.182	2.35	99.182
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.790	2.39	100.760
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.450	2.62	98.450
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 8	18.50	98.213	2.69	98.213
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.833	2.61	97.833
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	103.099	2.72	103.698
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	99.104	2.65	100.820
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.201	2.62	97.201
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	97.046	2.63	97.046
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.635	2.61	99.740
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 4	17.00	96.782	2.67	96.927
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.692	2.57	98.177
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 7	17.00	96.565	2.63	96.763
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.761	2.60	95.761
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 10	16.00	99.282	2.60	99.824
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	96.072	2.52	96.562
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 1	6.00	99.814	2.59	99.855
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 2	23.00	94.738	2.52	94.738
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	96.470	2.46	96.955
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 8	26.50	93.830	2.42	93.830
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 8	6.50	94.090	2.31	94.090
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.670	2.35	95.160
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 2	28.00	92.950	2.34	92.950
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	18.70	99.690	0.20	121.013
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	92.330	2.30	92.330
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 8	24.00	91.940	2.32	91.940
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	92.390	2.25	92.635
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.990	2.28	90.990
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	117.580	2.25	121.480
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	92.650	2.23	92.892
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	95.790	2.26	96.584
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	96.060	2.19	96.854
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	90.000	2.23	90.000
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	115.610	2.23	116.149
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	91.920	2.22	92.410
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 2	5.00	99.680	2.26	99.801
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	112.820	2.20	115.670
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	89.920	2.21	90.041
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	88.190	2.20	88.190
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	89.160	2.19	89.405
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	86.830	2.19	86.830
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	8.00	99.220	2.22	99.859
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	125.730	2.19	126.329
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	85.960	2.18	85.960
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	103.400	0.03	126.244
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	85.110	2.17	85.110
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	85.280	2.14	85.280
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	123.580	2.21	124.107
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	84.110	2.18	84.110
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	83.170	2.19	83.170
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	83.250	2.18	83.250
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	82.120	2.21	82.120
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	95.500	2.23	96.501
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	100.300	2.27	100.464
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	100.680	0.03	116.299
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	124.690	2.27	127.540
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	75.390	2.33	75.390
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	73.480	2.35	73.480
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	119.590	2.33	119.974
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	82.680	2.36	83.461
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	125.840	2.33	128.390
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	133.870	2.35	136.720
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	113.910	2.35	115.860
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	103.140	2.31	104.640
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	12.80	103.560	-0.05	126.651
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	103.870	2.29	105.082
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	34.50	80.670	2.25	81.276
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	54.700	2.22	54.700
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	54.940	2.20	54.940
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	19.00	52.440	2.21	52.440
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	89.390	2.29	90.263

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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 07.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 07.02.23	Yield	"Dirty price"
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 0	20.50	99.980	2.68	101.455
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 1	16.00	99.815	2.33	99.815
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 2	18.50	99.605	2.26	99.605
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.260	4.36	123.781
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.771	2.36	100.881
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.191	2.34	99.191
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.795	2.38	100.770
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.452	2.63	98.452
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 8	18.50	98.225	2.68	98.225
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.833	2.62	97.833
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	103.090	2.72	103.706
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	99.100	2.66	100.821
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.193	2.64	97.193
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	97.045	2.64	97.045
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.630	2.62	99.740
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 4	17.00	96.779	2.67	96.925
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.687	2.58	98.175
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 7	17.00	96.560	2.63	96.759
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.754	2.60	95.754
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 10	16.00	99.267	2.61	99.815
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	96.057	2.53	96.549
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 1	6.00	99.800	2.60	99.848
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 2	23.00	94.732	2.53	94.732
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	96.450	2.47	96.938
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 8	26.50	93.800	2.43	93.800
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 8	6.50	94.050	2.33	94.050
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.620	2.37	95.112
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 2	28.00	92.890	2.36	92.890
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	19.20	99.700	0.19	121.009
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	92.250	2.32	92.250
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 8	24.00	91.860	2.34	91.860
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	92.270	2.29	92.516
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.870	2.32	90.870
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	117.390	2.29	121.308
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	92.500	2.27	92.744
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	95.630	2.29	96.428
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	95.910	2.23	96.708
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	89.860	2.27	89.860
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	115.410	2.27	115.965
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	91.770	2.25	92.262
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 2	5.00	99.520	2.30	99.647
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	112.590	2.24	115.453
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	89.770	2.24	89.892
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	88.040	2.23	88.040
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	89.020	2.22	89.266
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	86.680	2.22	86.680
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	8.00	99.050	2.25	99.694
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	125.510	2.22	126.126
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	85.800	2.21	85.800
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	103.350	0.03	126.168
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	84.930	2.20	84.930
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	85.100	2.17	85.100
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	123.350	2.24	123.892
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	83.930	2.21	83.930
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	83.000	2.21	83.000
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	83.080	2.20	83.080
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	81.940	2.23	81.940
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	95.300	2.25	96.306
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	100.060	2.29	100.230
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	100.410	0.06	115.972
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	124.440	2.29	127.303
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	75.220	2.35	75.220
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	73.300	2.37	73.300
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	119.390	2.35	119.785
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	82.550	2.38	83.334
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	125.680	2.34	128.242
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	133.700	2.36	136.563
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	113.780	2.36	115.739
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	102.970	2.32	104.477
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	13.50	103.700	-0.06	126.805
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	103.730	2.29	104.949
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	34.50	80.610	2.26	81.220
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	54.600	2.22	54.600
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	54.880	2.20	54.880
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	19.00	52.360	2.22	52.360
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	89.260	2.29	90.138

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 08.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 08.02.23	Yield	"Dirty price"
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 0	20.50	99.984	2.63	101.463
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 1	16.00	99.816	2.40	99.816
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 2	18.50	99.613	2.25	99.613
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.390	3.65	123.927
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.751	2.45	100.865
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.146	2.50	99.146
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.730	2.51	100.711
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.415	2.71	98.415
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 8	18.50	98.197	2.74	98.197
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.753	2.72	97.753
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	103.089	2.71	103.723
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	99.010	2.75	100.736
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.099	2.74	97.099
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.958	2.73	96.958
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.528	2.70	99.642
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 4	17.00	96.679	2.76	96.825
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.554	2.67	98.044
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 7	17.00	96.416	2.73	96.617
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.619	2.69	95.619
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 10	16.00	99.108	2.70	99.663
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	95.890	2.62	96.383
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 1	6.00	99.611	2.69	99.666
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 2	23.00	94.556	2.62	94.556
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	96.260	2.56	96.750
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 8	26.50	93.590	2.52	93.590
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 8	6.50	93.850	2.41	93.850
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.390	2.45	94.883
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 2	28.00	92.670	2.44	92.670
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	19.20	99.720	0.19	121.017
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	92.010	2.40	92.010
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 8	24.00	91.610	2.42	91.610
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	92.000	2.36	92.247
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.590	2.39	90.590
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	117.040	2.37	120.976
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	92.210	2.34	92.455
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	95.310	2.37	96.111
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	95.600	2.30	96.401
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	89.560	2.34	89.560
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	115.000	2.35	115.570
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	91.430	2.33	91.923
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 2	5.00	99.140	2.38	99.273
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	112.150	2.32	115.026
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	89.420	2.32	89.543
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	87.680	2.31	87.680
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	88.610	2.30	88.857
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	86.250	2.30	86.250
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	12.00	98.540	2.33	99.190
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	124.930	2.30	125.564
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	85.350	2.28	85.350
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	103.260	0.04	126.043
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	84.450	2.28	84.450
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	84.610	2.25	84.610
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	122.720	2.32	123.278
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	83.420	2.29	83.420
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	82.480	2.29	82.480
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	82.550	2.28	82.550
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	81.420	2.31	81.420
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	94.710	2.33	95.721
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	99.430	2.36	99.606
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	100.220	0.08	115.738
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	123.680	2.35	126.556
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	74.650	2.41	74.650
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	72.730	2.43	72.730
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	118.580	2.41	118.985
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	81.890	2.44	82.676
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	124.800	2.40	127.373
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	132.760	2.42	135.636
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	112.870	2.41	114.838
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	102.140	2.37	103.654
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	13.50	103.660	-0.06	126.740
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	102.930	2.34	104.156
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	34.50	79.910	2.30	80.523
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	54.010	2.26	54.010
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	54.270	2.25	54.270
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	19.00	51.730	2.26	51.730
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	88.420	2.33	89.303

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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 09.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 09.02.23	Yield	"Dirty price"
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 0	20.50	99.993	2.74	101.485
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 1	16.00	99.847	2.24	99.847
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 2	18.50	99.625	2.29	99.625
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.400	3.77	123.890
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.763	2.43	100.889
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.156	2.53	99.156
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.730	2.52	100.727
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.414	2.75	98.414
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 8	18.50	98.192	2.78	98.192
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.753	2.75	97.753
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.996	2.78	103.681
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	99.013	2.76	100.753
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.105	2.75	97.105
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.966	2.74	96.966
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.530	2.71	99.656
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 4	17.00	96.706	2.75	96.854
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.563	2.68	98.062
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 7	17.00	96.461	2.72	96.665
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.680	2.67	95.680
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 10	16.00	99.159	2.67	99.732
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	95.970	2.59	96.467
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 1	6.00	99.676	2.66	99.751
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 2	23.00	94.638	2.59	94.638
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	96.350	2.52	96.849
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 8	26.50	93.700	2.48	93.700
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 8	6.50	93.950	2.38	93.950
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.520	2.41	95.017
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 2	28.00	92.820	2.39	92.820
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	19.20	99.790	0.17	121.053
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	92.190	2.35	92.190
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 8	24.00	91.810	2.37	91.810
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	92.240	2.30	92.489
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.830	2.33	90.830
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	117.310	2.30	121.299
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	92.510	2.27	92.759
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	95.640	2.29	96.452
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	95.930	2.23	96.742
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	89.880	2.27	89.880
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	115.360	2.27	115.976
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	91.780	2.26	92.277
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 2	5.00	99.500	2.30	99.651
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	112.520	2.25	115.435
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	89.790	2.24	89.915
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	88.090	2.23	88.090
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	89.030	2.22	89.279
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	86.680	2.22	86.680
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	12.00	99.010	2.26	99.677
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	125.450	2.22	126.135
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	85.810	2.21	85.810
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	103.580	0.00	126.386
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	84.930	2.20	84.930
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	85.090	2.18	85.090
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	123.290	2.25	123.893
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	83.910	2.22	83.910
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	83.000	2.22	83.000
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	83.090	2.20	83.090
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	81.980	2.23	81.980
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	95.330	2.25	96.355
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	100.100	2.29	100.295
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	100.750	0.03	116.302
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	124.510	2.28	127.425
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	75.310	2.34	75.310
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	73.390	2.36	73.390
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	119.520	2.34	119.958
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	82.680	2.37	83.475
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	125.820	2.33	128.428
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	133.880	2.35	136.795
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	113.970	2.34	115.965
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	103.240	2.31	104.774
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	13.50	104.860	-0.11	128.155
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	104.130	2.27	105.377
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	34.50	81.010	2.23	81.633
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	54.940	2.20	54.940
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	55.200	2.18	55.200
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	19.00	52.690	2.20	52.690
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	89.710	2.27	90.608

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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 10.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 10.02.23	Yield	"Dirty price"
DE000 110230 9	1.500 Bund 13	15.02.2023	0 / 0	20.50	99.997	2.02	101.489
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 1	16.00	99.853	2.15	99.853
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 2	18.50	99.628	2.27	99.628
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.410	3.70	123.902
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.762	2.43	100.888
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.155	2.53	99.155
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.698	2.58	100.695
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.399	2.78	98.399
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 8	18.50	98.176	2.80	98.176
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.722	2.79	97.722
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.939	2.85	103.624
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	98.957	2.82	100.697
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.062	2.79	97.062
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.899	2.80	96.899
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.454	2.77	99.580
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 4	17.00	96.629	2.81	96.777
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.466	2.74	97.965
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 7	17.00	96.370	2.78	96.574
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.578	2.73	95.578
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 10	16.00	99.042	2.74	99.615
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	95.849	2.65	96.346
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 1	6.00	99.542	2.73	99.617
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 2	23.00	94.510	2.65	94.510
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	96.180	2.60	96.679
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 8	26.50	93.530	2.55	93.530
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 8	6.50	93.800	2.44	93.800
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.340	2.48	94.837
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 2	28.00	92.630	2.46	92.630
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	19.20	99.650	0.21	120.884
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	91.990	2.41	91.990
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	91.590	2.43	91.590
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	91.990	2.37	92.239
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.580	2.40	90.580
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	116.990	2.37	120.979
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	92.230	2.34	92.479
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	95.330	2.37	96.142
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	95.620	2.30	96.432
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	89.580	2.34	89.580
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	114.990	2.34	115.606
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	91.470	2.32	91.967
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 2	5.00	99.160	2.37	99.311
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	112.100	2.33	115.015
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	89.480	2.31	89.605
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	87.750	2.30	87.750
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	88.680	2.29	88.929
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	86.320	2.29	86.320
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	12.00	98.590	2.33	99.257
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	124.960	2.29	125.645
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	85.430	2.27	85.430
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	103.330	0.03	126.082
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	84.520	2.27	84.520
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	84.690	2.24	84.690
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	122.780	2.31	123.383
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	83.490	2.28	83.490
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	82.590	2.28	82.590
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	82.660	2.27	82.660
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	81.550	2.29	81.550
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	94.850	2.31	95.875
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	99.600	2.34	99.795
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	100.460	0.05	115.968
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	123.860	2.34	126.775
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	74.810	2.40	74.810
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	72.870	2.42	72.870
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	118.780	2.39	119.218
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	82.010	2.43	82.805
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	124.960	2.39	127.568
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	132.920	2.41	135.835
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	113.060	2.40	115.055
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	102.360	2.36	103.894
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	13.50	104.320	-0.08	127.495
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	103.220	2.32	104.467
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	34.50	80.190	2.28	80.813
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	54.190	2.25	54.190
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	54.480	2.23	54.480
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	19.00	51.910	2.25	51.910
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	88.730	2.32	89.628

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 13.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 13.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.859	2.24	99.859
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 2	18.50	99.632	2.32	99.632
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.510	3.19	123.993
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.759	2.47	100.893
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.152	2.58	99.152
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.666	2.66	100.674
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.397	2.80	98.397
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 8	18.50	98.175	2.83	98.175
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.714	2.82	97.714
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.915	2.85	103.634
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	98.944	2.84	98.944
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.050	2.82	97.050
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.889	2.83	96.889
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.425	2.80	99.559
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 4	17.00	96.614	2.84	96.763
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.425	2.78	97.929
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 7	17.00	96.335	2.81	96.541
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.543	2.77	95.543
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	99.002	2.76	99.587
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	95.806	2.68	95.806
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 1	6.00	99.494	2.75	99.583
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.466	2.68	94.466
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	96.150	2.61	96.654
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	93.500	2.57	93.500
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.750	2.47	93.750
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.290	2.50	94.290
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	92.580	2.48	92.580
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	19.20	99.660	0.21	120.864
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	91.930	2.44	91.930
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	91.540	2.45	91.540
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	91.930	2.39	91.930
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.530	2.42	90.530
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	116.890	2.39	120.915
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	92.160	2.36	92.412
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	95.260	2.38	96.079
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	95.550	2.32	96.369
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	89.510	2.36	89.510
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	114.900	2.36	115.547
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	91.400	2.34	91.400
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 2	5.00	99.100	2.39	99.263
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	112.050	2.34	114.991
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	89.420	2.32	89.546
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	87.690	2.31	87.690
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	88.570	2.31	88.570
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	86.230	2.31	86.230
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	12.00	98.500	2.34	99.179
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	124.830	2.31	125.549
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	85.340	2.29	85.340
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	103.270	0.04	125.978
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	84.450	2.28	84.450
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	84.610	2.25	84.610
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	122.660	2.32	123.293
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	83.450	2.29	83.450
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	82.530	2.29	82.530
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	82.610	2.27	82.610
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	81.510	2.30	81.510
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	94.810	2.31	95.844
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	99.530	2.35	99.738
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	100.500	0.05	115.983
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	123.770	2.34	126.711
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	74.750	2.41	74.750
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	72.780	2.43	72.780
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	118.690	2.40	119.150
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	81.970	2.43	82.770
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	124.920	2.39	127.552
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	132.880	2.41	135.821
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	113.070	2.40	115.082
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	102.390	2.36	103.938
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	13.50	104.470	-0.09	127.644
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	103.250	2.32	104.510
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	34.50	80.250	2.28	80.880
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	54.270	2.25	54.270
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	54.550	2.23	54.550
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	19.00	52.000	2.24	52.000
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	88.860	2.31	89.767

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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 14.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 14.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.865	2.24	99.865
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 2	18.50	99.640	2.31	99.640
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.560	2.91	124.039
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.767	2.44	100.905
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.156	2.59	99.156
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.645	2.70	100.659
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.398	2.82	98.398
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 7	18.50	98.174	2.84	98.174
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.682	2.87	97.682
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.889	2.87	103.625
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	98.928	2.86	98.933
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.057	2.82	97.057
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.881	2.84	96.881
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.400	2.83	99.538
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 4	17.00	96.588	2.86	96.738
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.398	2.80	97.905
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 6	17.00	96.307	2.83	96.514
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.512	2.79	95.512
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	98.957	2.79	99.548
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	95.764	2.71	95.765
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 0	6.00	99.447	2.78	99.543
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.423	2.71	94.423
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	96.090	2.64	96.597
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	93.440	2.60	93.440
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.680	2.50	93.680
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.210	2.53	94.211
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	92.490	2.51	92.490
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	19.20	99.550	0.24	120.714
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	91.840	2.47	91.840
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	91.460	2.48	91.460
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	91.830	2.42	91.831
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.430	2.45	90.430
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	116.750	2.42	120.792
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	92.060	2.38	92.313
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	95.150	2.41	95.973
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	95.440	2.34	96.263
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	89.410	2.39	89.410
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	114.770	2.38	115.433
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	91.300	2.37	91.301
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 1	5.00	98.960	2.42	99.129
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	111.910	2.36	114.864
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	89.290	2.35	89.417
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	87.580	2.34	87.580
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	88.510	2.32	88.511
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	86.180	2.32	86.180
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	12.00	98.420	2.35	99.105
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	124.740	2.32	125.476
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	85.270	2.30	85.270
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	103.200	0.05	125.877
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	84.390	2.29	84.390
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	84.560	2.26	84.560
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	122.570	2.33	123.218
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	83.390	2.30	83.390
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	82.480	2.29	82.480
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	82.560	2.28	82.560
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	81.460	2.31	81.460
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	94.760	2.32	95.799
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	99.480	2.36	99.694
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	100.410	0.06	115.864
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	123.710	2.35	126.664
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	74.730	2.41	74.730
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	72.710	2.44	72.710
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	118.670	2.40	119.141
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	81.950	2.43	82.753
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	124.920	2.39	127.563
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	132.910	2.41	135.864
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	113.190	2.39	115.211
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	102.560	2.35	104.115
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	13.50	105.010	-0.11	128.286
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	103.520	2.30	104.787
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	34.50	80.530	2.26	81.164
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	54.510	2.23	54.510
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	54.770	2.21	54.770
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	19.00	52.210	2.23	52.210
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	89.170	2.30	90.082

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 15.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 15.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.873	2.21	99.873
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 1	18.50	99.641	2.35	99.641
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 2	16.50	99.590	2.77	124.060
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 3	22.50	99.763	2.47	100.905
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.153	2.62	99.153
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 6	22.50	99.622	2.75	100.641
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 7	16.00	98.388	2.85	98.388
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 7	18.50	98.159	2.88	98.159
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 10	18.00	97.666	2.90	97.666
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.887	2.86	103.640
DE000 110233 3	1.750 Bund 14	15.02.2024	1 / 0	22.50	98.890	2.90	98.900
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 1	19.50	97.019	2.87	97.019
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.845	2.88	96.845
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 3	22.50	98.335	2.88	99.477
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 3	17.00	96.532	2.91	96.682
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 6	22.50	97.314	2.86	97.824
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 6	17.00	96.236	2.89	96.444
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.424	2.85	95.424
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	98.854	2.85	99.451
DE000 110237 4	0.500 Bund 15	15.02.2025	2 / 0	30.50	95.654	2.77	95.657
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 0	6.00	99.326	2.84	99.429
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.308	2.77	94.308
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 6	30.50	95.930	2.71	96.440
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	93.280	2.67	93.280
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.520	2.57	93.520
DE000 110239 0	0.500 Bund 16	15.02.2026	3 / 0	33.50	94.030	2.60	94.033
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	92.300	2.58	92.300
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 2	19.20	99.570	0.24	120.722
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 6	32.50	91.650	2.53	91.650
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	91.250	2.55	91.250
DE000 110241 6	0.250 Bund 17	15.02.2027	4 / 0	30.50	91.610	2.48	91.611
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.220	2.51	90.220
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	116.470	2.48	120.530
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 6	32.50	91.830	2.44	92.085
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 8	27.00	94.910	2.47	95.736
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 8	5.00	95.200	2.40	96.026
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 9	22.00	89.170	2.45	89.170
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	114.470	2.44	115.148
DE000 110244 0	0.500 Bund 18	15.02.2028	5 / 0	28.50	91.050	2.42	91.053
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 1	5.00	98.680	2.47	98.855
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	111.600	2.42	114.567
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 6	28.50	89.030	2.41	89.157
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 9	27.00	87.300	2.39	87.300
DE000 110246 5	0.250 Bund 19	15.02.2029	6 / 0	29.50	88.150	2.40	88.151
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 6	29.50	85.820	2.38	85.820
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 9	12.00	98.030	2.42	98.720
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	124.270	2.38	125.023
DE000 110249 9	0.000 Bund 20	15.02.2030	7 / 0	28.00	84.900	2.37	84.900
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 2	22.15	103.130	0.06	125.776
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 6	33.50	84.010	2.35	84.010
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 6	9.50	84.180	2.33	84.180
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	122.090	2.39	122.753
DE000 110253 1	0.000 Bund 21	15.02.2031	8 / 0	28.00	83.030	2.35	83.030
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 6	32.00	82.120	2.35	82.120
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 6	9.00	82.200	2.34	82.200
DE000 110258 0	0.000 Bund 22	15.02.2032	9 / 0	31.00	81.090	2.36	81.090
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 6	28.00	94.350	2.37	95.393
DE000 BU2200 7	2.300 Bund 23	15.02.2033	10 / 0	10.00	99.050	2.41	99.271
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 2	7.50	100.250	0.08	115.663
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	123.160	2.40	126.127
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 3	22.50	74.300	2.46	74.300
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 3	25.00	72.280	2.48	72.280
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	118.050	2.45	118.532
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 3	13.00	81.450	2.48	82.255
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	124.250	2.44	126.905
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	132.200	2.45	135.167
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	112.550	2.43	114.580
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	101.950	2.38	103.512
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 2	13.50	105.090	-0.12	128.366
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 6	31.50	102.900	2.34	104.174
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 6	35.50	79.950	2.30	80.587
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 6	35.50	54.000	2.27	54.000
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 6	10.00	54.250	2.25	54.250
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 6	20.50	51.700	2.26	51.700
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 6	6.50	88.450	2.33	89.367

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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 16.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 16.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.889	2.25	99.889
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 1	18.50	99.661	2.34	99.661
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 1	16.50	99.490	3.62	123.885
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 2	22.50	99.769	2.48	100.924
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 4	16.00	99.167	2.64	99.167
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 5	22.50	99.616	2.78	100.652
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 6	16.00	98.398	2.87	98.398
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 7	18.50	98.176	2.89	98.176
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 9	18.00	97.697	2.89	97.697
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.855	2.87	103.660
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 11	22.50	98.890	2.91	98.914
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 0	19.50	97.044	2.86	97.044
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.861	2.89	96.861
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 2	22.50	98.327	2.90	99.482
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 3	17.00	96.538	2.93	96.690
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 5	22.50	97.301	2.88	97.819
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 6	17.00	96.241	2.90	96.453
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.422	2.87	95.422
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	98.836	2.86	99.451
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 11	30.50	95.645	2.78	95.652
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 0	6.00	99.301	2.85	99.424
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.301	2.78	94.301
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 5	30.50	95.870	2.74	96.388
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	93.230	2.70	93.230
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.490	2.59	93.490
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 11	33.50	93.960	2.63	93.967
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	92.220	2.62	92.220
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 1	19.20	99.600	0.23	120.710
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 5	32.50	91.560	2.56	91.560
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	91.150	2.58	91.150
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 11	30.50	91.490	2.52	91.493
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 2	22.00	90.100	2.54	90.100
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	116.200	2.53	120.314
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 5	32.50	91.660	2.49	91.919
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 7	27.00	94.740	2.51	95.577
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 7	5.00	95.030	2.44	95.867
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 8	22.00	89.010	2.49	89.010
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	114.240	2.48	114.964
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 11	28.50	90.880	2.47	90.887
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 1	5.00	98.490	2.51	98.683
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	111.320	2.47	114.326
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 5	28.50	88.810	2.46	88.939
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 8	27.00	87.080	2.44	87.080
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 11	29.50	87.950	2.44	87.953
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 5	29.50	85.610	2.43	85.610
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 8	12.00	97.780	2.46	98.488
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	123.940	2.42	124.745
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 11	28.00	84.630	2.42	84.630
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 1	22.15	102.960	0.08	125.524
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 5	33.50	83.720	2.40	83.720
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 5	9.50	83.890	2.38	83.890
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	121.700	2.44	122.408
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 11	28.00	82.720	2.40	82.720
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 5	32.00	81.770	2.40	81.770
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 5	9.00	81.850	2.39	81.850
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 11	31.00	80.700	2.41	80.700
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 5	28.00	93.880	2.43	94.937
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 11	10.00	98.530	2.47	98.769
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 1	7.50	99.960	0.10	115.283
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	122.400	2.47	125.406
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 2	22.50	73.580	2.54	73.580
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 2	25.00	71.570	2.56	71.570
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	117.000	2.53	117.515
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 2	13.00	80.550	2.56	81.364
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	123.050	2.51	125.740
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	130.800	2.53	133.806
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	111.150	2.52	113.207
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	100.500	2.47	102.082
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 1	13.50	103.290	-0.04	126.119
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 5	31.50	101.260	2.43	102.555
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 5	35.50	78.500	2.39	79.147
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 5	35.50	52.750	2.35	52.750
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 5	10.00	53.000	2.34	53.000
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 5	20.50	50.400	2.35	50.400
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 5	6.50	86.700	2.42	87.632

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Prices and yields of listed Federal securities as of 17.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 17.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.894	2.15	99.894
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 1	18.50	99.663	2.33	99.663
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 1	16.50	99.650	2.50	124.085
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 2	22.50	99.765	2.50	100.920
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 3	16.00	99.170	2.63	99.170
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 5	22.50	99.605	2.80	100.641
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 6	16.00	98.389	2.89	98.389
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 7	18.50	98.160	2.91	98.160
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 9	18.00	97.620	2.99	97.620
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.808	2.92	103.613
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 11	22.50	98.828	2.97	98.852
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 0	19.50	96.976	2.93	96.976
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.802	2.94	96.802
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 2	22.50	98.253	2.96	99.408
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 3	17.00	96.464	2.99	96.616
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 5	22.50	97.204	2.95	97.722
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 6	17.00	96.155	2.95	96.367
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 8	22.50	95.322	2.93	95.322
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	98.707	2.94	99.322
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 11	30.50	95.499	2.86	95.506
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 0	6.00	99.153	2.93	99.276
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.159	2.86	94.159
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 5	30.50	95.700	2.82	96.218
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	93.070	2.76	93.070
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.300	2.67	93.300
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 11	33.50	93.750	2.71	93.757
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	92.020	2.69	92.020
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 1	19.20	99.400	0.29	120.468
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 5	32.50	91.320	2.64	91.320
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	90.920	2.65	90.920
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 11	30.50	91.220	2.60	91.223
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 1	22.00	89.840	2.61	89.840
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	115.850	2.61	119.964
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 5	32.50	91.370	2.56	91.629
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 7	27.00	94.430	2.58	95.267
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 7	5.00	94.730	2.51	95.567
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 8	22.00	88.700	2.57	88.700
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	113.870	2.56	114.594
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 11	28.50	90.540	2.54	90.547
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 1	5.00	98.120	2.59	98.313
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	110.940	2.54	113.946
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 5	28.50	88.460	2.53	88.589
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 8	27.00	86.730	2.51	86.730
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 11	29.50	87.560	2.51	87.563
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 5	29.50	85.200	2.50	85.200
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 8	12.00	97.330	2.53	98.038
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	123.370	2.50	124.175
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 11	28.00	84.200	2.49	84.200
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 1	22.15	102.490	0.15	124.953
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 5	33.50	83.270	2.48	83.270
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 5	9.50	83.440	2.45	83.440
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	121.110	2.51	121.818
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 11	28.00	82.260	2.48	82.260
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 5	32.00	81.270	2.48	81.270
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 5	9.00	81.380	2.46	81.380
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 11	31.00	80.220	2.48	80.220
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 5	28.00	93.360	2.49	94.417
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 11	10.00	97.980	2.53	98.219
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 1	7.50	99.450	0.15	114.695
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	121.710	2.53	124.716
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 2	22.50	73.050	2.60	73.050
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 2	25.00	71.000	2.62	71.000
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	116.300	2.59	116.815
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 2	13.00	79.900	2.62	80.714
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	122.200	2.57	124.890
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	130.000	2.58	133.006
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	110.350	2.56	112.407
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	99.780	2.51	101.362
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 1	13.50	102.750	-0.02	125.460
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 5	31.50	100.500	2.47	101.795
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 5	35.50	77.800	2.43	78.447
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 5	35.50	52.150	2.40	52.150
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 5	10.00	52.400	2.38	52.400
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 5	20.50	49.700	2.40	49.700
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 5	6.50	85.750	2.47	86.682

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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 20.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 20.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.901	2.26	99.901
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 1	18.50	99.672	2.36	99.672
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 1	16.50	99.640	2.66	124.039
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 2	22.50	99.770	2.50	100.933
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 3	16.00	99.171	2.68	99.171
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 5	22.50	99.609	2.80	100.656
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 6	16.00	98.388	2.92	98.388
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 7	18.50	98.159	2.94	98.159
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 9	18.00	97.633	2.99	97.633
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.805	2.90	103.644
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 11	22.50	98.862	2.94	98.896
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 0	19.50	97.033	2.89	97.033
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.853	2.91	96.853
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 2	22.50	98.310	2.92	99.473
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 3	17.00	96.530	2.94	96.683
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 5	22.50	97.278	2.91	97.801
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 6	17.00	96.240	2.90	96.454
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 7	22.50	95.412	2.88	95.412
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	98.816	2.88	99.443
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 11	30.50	95.604	2.81	95.614
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 0	6.00	99.273	2.87	99.410
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.288	2.80	94.288
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 5	30.50	95.850	2.75	96.373
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	93.210	2.71	93.210
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.440	2.61	93.440
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 11	33.50	93.930	2.64	93.940
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	92.200	2.63	92.200
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 1	19.20	99.530	0.25	120.593
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 5	32.50	91.520	2.58	91.520
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	91.130	2.59	91.130
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 11	30.50	91.470	2.53	91.475
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 1	22.00	90.110	2.54	90.110
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	116.140	2.54	120.289
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 5	32.50	91.650	2.49	91.912
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 7	27.00	94.750	2.51	95.594
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 7	5.00	95.050	2.44	95.894
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 8	22.00	89.020	2.49	89.020
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	114.230	2.48	114.985
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 11	28.50	90.890	2.47	90.900
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 1	5.00	98.500	2.51	98.705
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	111.370	2.46	114.402
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 5	28.50	88.860	2.45	88.991
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 8	27.00	87.140	2.43	87.140
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 11	29.50	88.000	2.43	88.005
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 5	29.50	85.670	2.42	85.670
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 8	12.00	97.840	2.45	98.559
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	123.970	2.42	124.809
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 11	28.00	84.700	2.41	84.700
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 1	22.15	102.980	0.08	125.518
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 5	33.50	83.800	2.39	83.800
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 5	9.50	83.950	2.37	83.950
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	121.810	2.42	122.548
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 11	28.00	82.830	2.39	82.830
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 5	32.00	81.850	2.39	81.850
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 5	9.00	81.950	2.38	81.950
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 11	31.00	80.810	2.40	80.810
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 5	28.00	94.050	2.41	95.117
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 11	10.00	98.720	2.45	98.972
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 1	7.50	100.110	0.09	115.426
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	122.630	2.44	125.662
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 2	22.50	73.830	2.51	73.830
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 2	25.00	71.910	2.52	71.910
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	117.340	2.50	117.877
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 2	13.00	80.830	2.53	81.649
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	123.370	2.49	126.083
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	131.270	2.51	134.302
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	111.550	2.49	113.625
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	100.930	2.44	102.526
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 1	13.50	103.780	-0.06	126.683
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 5	31.50	101.710	2.40	103.018
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 5	35.50	78.880	2.36	79.534
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 5	35.50	53.100	2.33	53.100
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 5	10.00	53.350	2.31	53.350
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 5	20.50	50.740	2.33	50.740
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 5	6.50	87.160	2.40	88.102

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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 21.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 21.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.908	2.24	99.908
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 1	18.50	99.675	2.38	99.675
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 1	16.50	99.670	2.49	124.060
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 2	22.50	99.767	2.53	100.934
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 3	16.00	99.176	2.68	99.176
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 5	22.50	99.600	2.83	100.652
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 6	16.00	98.382	2.94	98.382
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 7	18.50	98.135	2.99	98.135
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 9	18.00	97.600	3.04	97.600
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.762	2.94	103.618
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 11	22.50	98.818	2.99	98.856
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 0	19.50	96.957	2.97	96.957
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.796	2.97	96.796
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 2	22.50	98.233	2.99	99.400
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 3	17.00	96.465	3.00	96.618
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 5	22.50	97.205	2.96	97.731
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 6	17.00	96.158	2.97	96.373
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 7	22.50	95.332	2.94	95.332
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	98.718	2.94	99.351
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 11	30.50	95.492	2.88	95.503
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 0	6.00	99.163	2.92	99.307
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.182	2.86	94.182
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 5	30.50	95.700	2.82	96.226
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	93.090	2.76	93.090
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.330	2.66	93.330
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 11	33.50	93.780	2.70	93.791
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	92.040	2.69	92.040
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 1	19.20	99.480	0.27	120.517
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 5	32.50	91.330	2.64	91.330
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	90.940	2.65	90.940
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 11	30.50	91.260	2.59	91.265
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 1	22.00	89.910	2.60	89.910
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	115.870	2.60	120.037
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 5	32.50	91.430	2.55	91.693
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 7	27.00	94.520	2.57	95.368
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 7	5.00	94.800	2.50	95.648
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 8	22.00	88.760	2.56	88.760
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	113.920	2.54	114.691
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 11	28.50	90.620	2.53	90.631
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 1	10.00	98.190	2.58	98.401
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	111.030	2.52	114.075
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 5	28.50	88.510	2.52	88.642
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 8	27.00	86.790	2.51	86.790
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 11	29.50	87.710	2.49	87.715
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 5	29.50	85.400	2.47	85.400
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 8	12.00	97.550	2.50	98.275
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	123.630	2.46	124.486
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 11	28.00	84.420	2.46	84.420
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 1	22.15	102.890	0.09	125.392
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 5	33.50	83.510	2.44	83.510
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 5	9.50	83.660	2.42	83.660
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	121.440	2.47	122.193
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 11	28.00	82.530	2.44	82.530
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 5	32.00	81.560	2.43	81.560
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 5	9.00	81.650	2.42	81.650
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 11	31.00	80.510	2.44	80.510
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 5	28.00	93.740	2.45	94.811
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 11	10.00	98.380	2.48	98.638
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 1	7.50	100.040	0.10	115.329
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	122.200	2.48	125.245
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 2	22.50	73.530	2.55	73.530
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 2	25.00	71.560	2.56	71.560
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	116.890	2.54	117.438
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 2	13.00	80.450	2.57	81.272
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	122.860	2.53	125.585
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	130.780	2.54	133.825
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	111.040	2.52	113.124
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	100.480	2.47	102.083
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 1	13.50	103.600	-0.05	126.446
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 5	31.50	101.280	2.43	102.595
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 5	35.50	78.460	2.39	79.118
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 5	35.50	52.730	2.36	52.730
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 5	10.00	52.950	2.34	52.950
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 5	20.50	50.360	2.35	50.360
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 5	6.50	86.660	2.42	87.607

- 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 22.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 22.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.917	2.17	99.917
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 1	18.50	99.684	2.36	99.684
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 1	16.50	99.710	2.24	124.093
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 2	22.50	99.771	2.52	100.942
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 3	16.00	99.179	2.70	99.179
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 5	22.50	99.594	2.84	100.652
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 6	16.00	98.386	2.95	98.386
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 7	18.50	98.142	2.99	98.142
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 9	18.00	97.612	3.04	97.612
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.717	2.98	103.590
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 11	22.50	98.808	3.01	98.851
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 0	19.50	96.936	3.00	96.936
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.781	2.99	96.781
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 2	22.50	98.206	3.02	99.377
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 3	17.00	96.448	3.02	96.602
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 5	22.50	97.167	2.99	97.696
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 6	17.00	96.130	2.99	96.346
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 7	22.50	95.302	2.97	95.302
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	98.685	2.96	99.324
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 11	30.50	95.455	2.90	95.467
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 0	6.00	99.108	2.95	99.259
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.138	2.88	94.138
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 5	30.50	95.640	2.85	96.169
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	93.010	2.80	93.010
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.230	2.71	93.230
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 11	33.50	93.650	2.75	93.662
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	91.900	2.74	91.900
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 1	19.20	99.380	0.30	120.379
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 5	32.50	91.180	2.70	91.180
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	90.750	2.72	90.750
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 11	30.50	91.060	2.65	91.066
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 1	22.00	89.720	2.66	89.720
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	115.610	2.65	119.795
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 5	32.50	91.200	2.61	91.464
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 7	27.00	94.310	2.62	95.161
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 7	5.00	94.630	2.54	95.481
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 8	22.00	88.540	2.61	88.540
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	113.660	2.60	114.446
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 11	28.50	90.400	2.58	90.412
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 1	10.00	98.000	2.62	98.217
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	110.810	2.56	113.868
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 5	28.50	88.300	2.57	88.432
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 8	27.00	86.530	2.56	86.530
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 11	29.50	87.390	2.55	87.396
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 5	29.50	85.110	2.52	85.110
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 8	12.00	97.230	2.55	97.961
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	123.260	2.51	124.133
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 11	28.00	84.080	2.52	84.080
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 1	22.15	102.500	0.15	124.903
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 5	33.50	83.140	2.50	83.140
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 5	9.50	83.300	2.48	83.300
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	121.000	2.52	121.768
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 11	28.00	82.200	2.49	82.200
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 5	32.00	81.210	2.49	81.210
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 5	9.00	81.300	2.47	81.300
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 11	31.00	80.130	2.50	80.130
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 5	28.00	93.270	2.51	94.346
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 11	15.00	97.870	2.54	98.135
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 1	7.50	99.490	0.15	114.680
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	121.590	2.54	124.648
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 2	22.50	73.070	2.60	73.070
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 2	25.00	71.070	2.62	71.070
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	116.180	2.59	116.739
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 2	13.00	79.870	2.62	80.695
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	121.980	2.58	124.716
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	129.880	2.59	132.938
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	110.200	2.57	112.292
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	99.640	2.52	101.250
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 1	13.50	102.480	-0.01	125.064
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 5	31.50	100.440	2.47	101.762
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 5	35.50	77.700	2.43	78.361
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 5	35.50	52.070	2.40	52.070
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 5	10.00	52.300	2.39	52.300
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 5	20.50	49.670	2.40	49.670
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 5	6.50	85.710	2.47	86.662

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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 23.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 23.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.934	2.19	99.934
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 1	18.50	99.703	2.36	99.703
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 1	16.50	99.730	2.22	124.068
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 2	22.50	99.780	2.52	100.964
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 3	16.00	99.210	2.67	99.210
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 5	22.50	99.610	2.82	100.684
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 6	16.00	98.408	2.95	98.408
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 7	18.50	98.180	2.97	98.180
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 9	18.00	97.652	3.02	97.652
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.726	2.94	103.651
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 11	22.50	98.855	2.97	98.913
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 0	19.50	96.980	2.98	96.980
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.825	2.97	96.825
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 2	22.50	98.248	2.99	99.432
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 3	17.00	96.525	2.98	96.681
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 5	22.50	97.248	2.95	97.785
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 6	17.00	96.220	2.94	96.439
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 7	22.50	95.400	2.92	95.400
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	98.783	2.90	99.440
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 11	30.50	95.567	2.85	95.583
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 0	6.00	99.214	2.90	99.385
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.257	2.83	94.257
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 5	30.50	95.770	2.80	96.307
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	93.150	2.75	93.150
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.360	2.66	93.360
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 11	33.50	93.800	2.70	93.816
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	92.050	2.69	92.050
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 1	19.20	99.680	0.20	120.694
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 5	32.50	91.340	2.65	91.340
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	90.920	2.67	90.920
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 11	30.50	91.220	2.61	91.228
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 1	22.00	89.890	2.61	89.890
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	115.740	2.62	119.978
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 5	32.50	91.350	2.58	91.618
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 7	27.00	94.470	2.58	95.332
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 7	5.00	94.780	2.51	95.642
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 8	22.00	88.720	2.57	88.720
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	113.820	2.56	114.652
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 11	28.50	90.560	2.55	90.576
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 1	10.00	98.180	2.58	98.415
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	110.970	2.53	114.067
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 5	28.50	88.470	2.54	88.604
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 8	27.00	86.710	2.53	86.710
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 11	29.50	87.590	2.52	87.598
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 5	29.50	85.290	2.49	85.290
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 8	12.00	97.450	2.52	98.198
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	123.470	2.48	124.395
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 11	28.00	84.300	2.48	84.300
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 1	22.15	102.840	0.10	125.270
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 5	33.50	83.340	2.47	83.340
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 5	9.50	83.490	2.45	83.490
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	121.190	2.49	122.004
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 11	28.00	82.350	2.47	82.350
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 5	32.00	81.380	2.46	81.380
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 5	9.00	81.460	2.45	81.460
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 11	31.00	80.290	2.48	80.290
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 5	28.00	93.410	2.49	94.500
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 11	15.00	98.040	2.52	98.324
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 1	7.50	99.850	0.11	115.049
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	121.720	2.52	124.817
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 2	22.50	73.170	2.59	73.170
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 2	25.00	71.160	2.61	71.160
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	116.250	2.59	116.842
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 2	13.00	79.900	2.62	80.733
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	122.030	2.58	124.801
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	129.920	2.59	133.017
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	110.080	2.58	112.199
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	99.550	2.53	101.180
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 1	13.50	102.240	0.00	124.721
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 5	31.50	100.200	2.49	101.542
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 5	35.50	77.520	2.45	78.191
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 5	35.50	51.810	2.42	51.810
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 5	10.00	52.000	2.41	52.000
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 5	20.50	49.300	2.43	49.300
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 5	6.50	84.780	2.52	85.747

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Prices and yields of listed Federal securities as of 24.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 24.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.940	1.99	99.940
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 1	18.50	99.710	2.31	99.710
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 1	16.50	99.750	2.06	124.093
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 2	22.50	99.780	2.52	100.964
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 3	16.00	99.210	2.67	99.210
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 5	22.50	99.610	2.82	100.684
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 6	16.00	98.410	2.95	98.410
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 7	18.50	98.190	2.95	98.190
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 9	18.00	97.650	3.02	97.650
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.685	2.99	103.610
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 11	22.50	98.845	2.98	98.903
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 0	19.50	96.980	2.98	96.980
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.810	2.99	96.810
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 2	22.50	98.225	3.01	99.409
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 3	17.00	96.500	3.00	96.656
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 5	22.50	97.225	2.96	97.762
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 6	17.00	96.195	2.96	96.414
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 7	22.50	95.375	2.93	95.375
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	98.760	2.92	99.417
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 11	30.50	95.540	2.86	95.556
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 0	6.00	99.190	2.91	99.361
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.240	2.84	94.240
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 5	30.50	95.770	2.80	96.307
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	93.140	2.75	93.140
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.330	2.67	93.330
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 11	33.50	93.830	2.69	93.846
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	92.090	2.68	92.090
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 1	19.20	99.940	0.12	121.009
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 5	32.50	91.410	2.63	91.410
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	91.000	2.64	91.000
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 11	30.50	91.320	2.58	91.328
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 1	22.00	90.000	2.58	90.000
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	115.860	2.59	120.098
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 5	32.50	91.490	2.54	91.758
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 7	27.00	94.610	2.55	95.472
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 7	5.00	94.920	2.47	95.782
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 8	22.00	88.840	2.54	88.840
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	113.960	2.53	114.792
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 11	28.50	90.690	2.52	90.706
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 1	10.00	98.330	2.55	98.565
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	111.190	2.49	114.287
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 5	28.50	88.640	2.50	88.774
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 8	27.00	86.890	2.49	86.890
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 11	29.50	87.790	2.48	87.798
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 5	29.50	85.510	2.45	85.510
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 8	12.00	97.680	2.48	98.428
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	123.750	2.44	124.675
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 11	28.00	84.550	2.44	84.550
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 1	22.15	103.500	0.01	126.071
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 5	33.50	83.640	2.42	83.640
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 5	9.50	83.800	2.40	83.800
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	121.600	2.44	122.414
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 11	28.00	82.700	2.41	82.700
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 5	32.00	81.780	2.41	81.780
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 5	9.00	81.860	2.39	81.860
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 11	31.00	80.730	2.42	80.730
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 5	28.00	93.930	2.42	95.020
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 11	15.00	98.580	2.46	98.864
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 1	7.50	100.880	0.01	116.234
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	122.420	2.46	125.517
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 2	22.50	73.780	2.52	73.780
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 2	25.00	71.790	2.54	71.790
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	117.100	2.52	117.692
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 2	13.00	80.660	2.55	81.493
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	123.060	2.51	125.831
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	131.090	2.52	134.187
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	111.370	2.50	113.489
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	100.870	2.45	102.500
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 1	13.50	104.840	-0.11	127.890
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 5	31.50	101.710	2.40	103.052
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 5	35.50	79.000	2.36	79.671
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 5	35.50	53.150	2.33	53.150
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 5	10.00	53.330	2.32	53.330
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 5	20.50	50.740	2.33	50.740
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 5	6.50	87.030	2.41	87.997

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 27.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 27.02.23	Yield	"Dirty price"
DE000 110483 4	0.000 BSA 21	10.03.2023	0 / 0	16.00	99.950	2.03	99.950
DE000 114177 8	0.000 BO S 177	14.04.2023	0 / 1	18.50	99.710	2.41	99.710
DE000 103054 2	0.100 Bund 12 index.	15.04.2023	0 / 1	16.50	99.680	2.73	123.972
DE000 110231 7	1.500 Bund 13 II	15.05.2023	0 / 2	22.50	99.780	2.55	100.972
DE000 110484 2	0.000 BSA 21 II	16.06.2023	0 / 3	16.00	99.210	2.72	99.210
DE000 110232 5	2.000 Bund 13	15.08.2023	0 / 5	22.50	99.590	2.88	100.675
DE000 110485 9	0.000 BSA 21 III	15.09.2023	0 / 6	16.00	98.390	3.02	98.390
DE000 114178 6	0.000 BO S 178	13.10.2023	0 / 7	18.50	98.160	3.03	98.160
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 9	18.00	97.590	3.12	97.590
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 10	12.75	102.590	3.08	103.549
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 11	22.50	98.770	3.06	98.837
DE000 110487 5	0.000 BSA 22	15.03.2024	1 / 0	19.50	96.875	3.10	96.875
DE000 114179 4	0.000 BO S 179	05.04.2024	1 / 1	23.50	96.705	3.10	96.705
DE000 110235 8	1.500 Bund 14	15.05.2024	1 / 2	22.50	98.090	3.14	99.282
DE000 110488 3	0.200 BSA 22	14.06.2024	1 / 3	17.00	96.370	3.12	96.527
DE000 110236 6	1.000 Bund 14	15.08.2024	1 / 5	22.50	97.050	3.10	97.592
DE000 110489 1	0.000 BSA 22	13.09.2024	1 / 6	17.00	96.020	3.09	96.241
DE000 114180 2	0.000 BO S 180	18.10.2024	1 / 7	22.50	95.190	3.06	95.190
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 9	16.00	98.545	3.04	99.214
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 11	30.50	95.310	3.00	95.329
DE000 BU2200 7	2.500 BSA 23	13.03.2025	2 / 0	6.00	98.940	3.04	99.125
DE000 114181 0	0.000 BO S 181	11.04.2025	2 / 1	23.00	94.000	2.97	94.000
DE000 110238 2	1.000 Bund 15	15.08.2025	2 / 5	30.50	95.470	2.94	96.012
DE000 114182 8	0.000 BO S 182	10.10.2025	2 / 7	26.50	92.840	2.89	92.840
DE000 103071 6	0.000 BO Green	10.10.2025	2 / 7	6.50	93.030	2.81	93.030
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 11	33.50	93.490	2.82	93.509
DE000 114183 6	0.000 BO S 183	10.04.2026	3 / 1	28.00	91.740	2.81	91.740
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	3 / 1	19.20	99.730	0.19	120.722
DE000 110240 8	0.000 Bund 16	15.08.2026	3 / 5	32.50	91.030	2.76	91.030
DE000 114184 4	0.000 BO S 184	09.10.2026	3 / 7	24.00	90.600	2.77	90.600
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 11	30.50	90.880	2.71	90.890
DE000 114185 1	0.000 BO S 185	16.04.2027	4 / 1	22.00	89.560	2.71	89.560
DE000 113504 4	6.500 Bund 97	04.07.2027	4 / 4	13.75	115.300	2.71	119.574
DE000 110242 4	0.500 Bund 17	15.08.2027	4 / 5	32.50	91.030	2.66	91.301
DE000 114186 9	1.300 BO S 186	15.10.2027	4 / 7	27.00	94.120	2.67	94.989
DE000 103074 0	1.300 BO Green	15.10.2027	4 / 7	5.00	94.440	2.59	95.309
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 8	22.00	88.360	2.66	88.360
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 10	17.00	113.360	2.65	114.223
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 11	28.50	90.170	2.64	90.189
DE000 BU2500 0	2.200 BO S 187	13.04.2028	5 / 1	10.00	97.790	2.67	98.037
DE000 113508 5	4.750 Bund 98 II	04.07.2028	5 / 4	13.75	110.550	2.61	113.673
DE000 110245 7	0.250 Bund 18	15.08.2028	5 / 5	28.50	88.120	2.61	88.256
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 8	27.00	86.360	2.60	86.360
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 11	29.50	87.200	2.60	87.210
DE000 110247 3	0.000 Bund 19	15.08.2029	6 / 5	29.50	84.895	2.57	84.895
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 8	12.00	97.010	2.59	97.769
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 10	11.75	122.950	2.55	123.909
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 11	28.00	83.920	2.55	83.920
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	7 / 1	22.15	103.050	0.07	125.494
DE000 110250 7	0.000 Bund 20 II	15.08.2030	7 / 5	33.50	82.980	2.53	82.980
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	7 / 5	9.50	83.140	2.51	83.140
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 10	21.50	120.740	2.55	121.584
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 11	28.00	82.000	2.52	82.000
DE000 110256 4	0.000 Bund 21 II	15.08.2031	8 / 5	32.00	81.060	2.51	81.060
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	8 / 5	9.00	81.150	2.50	81.150
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 11	31.00	80.000	2.52	80.000
DE000 110260 6	1.700 Bund 22	15.08.2032	9 / 5	28.00	93.100	2.53	94.199
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 11	15.00	97.680	2.57	97.976
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	10 / 1	7.50	100.320	0.07	115.559
DE000 113522 6	4.750 Bund 03	04.07.2034	11 / 4	24.50	121.280	2.56	124.403
DE000 110251 5	0.000 Bund 20	15.05.2035	12 / 2	22.50	72.890	2.62	72.890
DE000 110254 9	0.000 Bund 21	15.05.2036	13 / 2	25.00	70.860	2.64	70.860
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 10	27.50	115.760	2.63	116.374
DE000 110259 8	1.000 Bund 22	15.05.2038	15 / 2	13.00	79.490	2.66	80.328
DE000 113532 5	4.250 Bund 07	04.07.2039	16 / 4	18.50	121.460	2.62	124.255
DE000 113536 6	4.750 Bund 08	04.07.2040	17 / 4	20.50	129.410	2.62	132.533
DE000 113543 2	3.250 Bund 10	04.07.2042	19 / 4	19.50	109.710	2.60	111.847
DE000 113548 1	2.500 Bund 12	04.07.2044	21 / 4	30.50	99.210	2.55	100.854
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	23 / 1	13.50	103.210	-0.04	125.869
DE000 110234 1	2.500 Bund 14	15.08.2046	23 / 5	31.50	99.940	2.50	101.296
DE000 110243 2	1.250 Bund 17	15.08.2048	25 / 5	35.50	77.380	2.46	78.058
DE000 110248 1	0.000 Bund 19	15.08.2050	27 / 5	35.50	51.790	2.43	51.790
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	27 / 5	10.00	51.960	2.41	51.960
DE000 110257 2	0.000 Bund 21	15.08.2052	29 / 5	20.50	49.340	2.43	49.340
DE000 110261 4	1.800 Bund 22	15.08.2053	30 / 5	6.50	85.140	2.50	86.116

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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 28.02.23

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 28.02.23	Yield	"Dirty price"
DE000 110483	4 0.000 BSA 21	10.03.2023	0 / 0	16.00	99.955	2.05	99.955
DE000 114177	8 0.000 BO S 177	14.04.2023	0 / 1	18.50	99.721	2.37	99.721
DE000 103054	2 0.100 Bund 12 index.	15.04.2023	0 / 1	16.50	99.670	2.88	123.951
DE000 110231	7 1.500 Bund 13 II	15.05.2023	0 / 2	22.50	99.784	2.54	100.980
DE000 110484	2 0.000 BSA 21 II	16.06.2023	0 / 3	16.00	99.220	2.71	99.220
DE000 110232	5 2.000 Bund 13	15.08.2023	0 / 5	22.50	99.580	2.90	100.670
DE000 110485	9 0.000 BSA 21 III	15.09.2023	0 / 6	16.00	98.385	3.04	98.385
DE000 114178	6 0.000 BO S 178	13.10.2023	0 / 7	18.50	98.144	3.07	98.144
DE000 110486	7 0.000 BSA 21 IV	15.12.2023	0 / 9	18.00	97.580	3.14	97.580
DE000 113492	2 6.250 Bund 94	04.01.2024	0 / 10	12.75	102.562	3.10	103.538
DE000 110233	3 1.750 Bund 14	15.02.2024	0 / 11	22.50	98.726	3.12	98.798
DE000 110487	5 0.000 BSA 22	15.03.2024	1 / 0	19.50	96.840	3.15	96.840
DE000 114179	4 0.000 BO S 179	05.04.2024	1 / 1	23.50	96.641	3.17	96.641
DE000 110235	8 1.500 Bund 14	15.05.2024	1 / 2	22.50	98.010	3.21	99.206
DE000 110488	3 0.200 BSA 22	14.06.2024	1 / 3	17.00	96.269	3.21	96.426
DE000 110236	6 1.000 Bund 14	15.08.2024	1 / 5	22.50	96.935	3.19	97.480
DE000 110489	1 0.000 BSA 22	13.09.2024	1 / 6	17.00	95.900	3.18	96.122
DE000 114180	2 0.000 BO S 180	18.10.2024	1 / 7	22.50	95.064	3.15	95.064
DE000 110490	9 0.000 BSA 22	12.12.2024	1 / 9	16.00	98.390	3.14	99.065
DE000 110237	4 0.500 Bund 15	15.02.2025	1 / 11	30.50	95.147	3.09	95.168
DE000 BU2200	7 2.500 BSA 23	13.03.2025	2 / 0	12.00	98.753	3.14	98.945
DE000 114181	0 0.000 BO S 181	11.04.2025	2 / 1	23.00	93.824	3.07	93.824
DE000 110238	2 1.000 Bund 15	15.08.2025	2 / 5	30.50	95.290	3.02	95.835
DE000 114182	8 0.000 BO S 182	10.10.2025	2 / 7	26.50	92.650	2.97	92.650
DE000 103071	6 0.000 BO Green	10.10.2025	2 / 7	6.50	92.850	2.89	92.850
DE000 110239	0 0.500 Bund 16	15.02.2026	2 / 11	33.50	93.240	2.92	93.261
DE000 114183	6 0.000 BO S 183	10.04.2026	3 / 1	28.00	91.510	2.90	91.510
DE000 103056	7 0.100 Bund 15 index.	15.04.2026	3 / 1	19.20	99.580	0.24	120.532
DE000 110240	8 0.000 Bund 16	15.08.2026	3 / 5	32.50	90.770	2.84	90.770
DE000 114184	4 0.000 BO S 184	09.10.2026	3 / 7	24.00	90.350	2.85	90.350
DE000 110241	6 0.250 Bund 17	15.02.2027	3 / 11	30.50	90.590	2.79	90.600
DE000 114185	1 0.000 BO S 185	16.04.2027	4 / 1	22.00	89.270	2.79	89.270
DE000 113504	4 6.500 Bund 97	04.07.2027	4 / 4	13.75	114.890	2.80	119.182
DE000 110242	4 0.500 Bund 17	15.08.2027	4 / 5	32.50	90.720	2.74	90.993
DE000 114186	9 1.300 BO S 186	15.10.2027	4 / 7	27.00	93.800	2.74	94.673
DE000 103074	0 1.300 BO Green	15.10.2027	4 / 7	5.00	94.110	2.67	94.983
DE000 110252	3 0.000 Bund 20	15.11.2027	4 / 8	22.00	88.040	2.74	88.040
DE000 113506	9 5.625 Bund 98	04.01.2028	4 / 10	17.00	112.950	2.73	113.828
DE000 110244	0 0.500 Bund 18	15.02.2028	4 / 11	28.50	89.840	2.72	89.861
DE000 BU2500	0 2.200 BO S 187	13.04.2028	5 / 1	10.00	97.470	2.73	97.723
DE000 113508	5 4.750 Bund 98 II	04.07.2028	5 / 4	13.75	110.130	2.69	113.266
DE000 110245	7 0.250 Bund 18	15.08.2028	5 / 5	28.50	87.770	2.69	87.906
DE000 110255	6 0.000 Bund 21	15.11.2028	5 / 8	27.00	85.980	2.68	85.980
DE000 110246	5 0.250 Bund 19	15.02.2029	5 / 11	29.50	86.840	2.67	86.850
DE000 110247	3 0.000 Bund 19	15.08.2029	6 / 5	29.50	84.500	2.64	84.500
DE000 110262	2 2.100 Bund 22	15.11.2029	6 / 8	12.00	96.560	2.67	97.325
DE000 113514	3 6.250 Bund 00	04.01.2030	6 / 10	11.75	122.390	2.63	123.366
DE000 110249	9 0.000 Bund 20	15.02.2030	6 / 11	28.00	83.480	2.63	83.480
DE000 103055	9 0.500 Bund 14 index.	15.04.2030	7 / 1	22.15	102.750	0.11	125.122
DE000 110250	7 0.000 Bund 20 II	15.08.2030	7 / 5	33.50	82.530	2.61	82.530
DE000 103070	8 0.000 Bund 20 Green	15.08.2030	7 / 5	9.50	82.680	2.58	82.680
DE000 113517	6 5.500 Bund 00	04.01.2031	7 / 10	21.50	120.120	2.63	120.979
DE000 110253	1 0.000 Bund 21	15.02.2031	7 / 11	28.00	81.510	2.60	81.510
DE000 110256	4 0.000 Bund 21 II	15.08.2031	8 / 5	32.00	80.550	2.59	80.550
DE000 103073	2 0.000 Bund 21 Green	15.08.2031	8 / 5	9.00	80.640	2.58	80.640
DE000 110258	0 0.000 Bund 22	15.02.2032	8 / 11	31.00	79.490	2.60	79.490
DE000 110260	6 1.700 Bund 22	15.08.2032	9 / 5	28.00	92.500	2.60	93.604
DE000 BU2200	7 2.300 Bund 23	15.02.2033	9 / 11	15.00	97.040	2.64	97.342
DE000 103058	3 0.100 Bund 21 index.	15.04.2033	10 / 1	7.50	99.970	0.10	115.148
DE000 113522	6 4.750 Bund 03	04.07.2034	11 / 4	24.50	120.400	2.64	123.536
DE000 110251	5 0.000 Bund 20	15.05.2035	12 / 2	22.50	72.230	2.70	72.230
DE000 110254	9 0.000 Bund 21	15.05.2036	13 / 2	25.00	70.150	2.72	70.150
DE000 113527	5 4.000 Bund 05	04.01.2037	13 / 10	27.50	114.750	2.71	115.375
DE000 110259	8 1.000 Bund 22	15.05.2038	15 / 2	13.00	78.550	2.74	79.391
DE000 113532	5 4.250 Bund 07	04.07.2039	16 / 4	18.50	120.200	2.70	123.006
DE000 113536	6 4.750 Bund 08	04.07.2040	17 / 4	20.50	128.060	2.70	131.196
DE000 113543	2 3.250 Bund 10	04.07.2042	19 / 4	19.50	108.330	2.69	110.476
DE000 113548	1 2.500 Bund 12	04.07.2044	21 / 4	30.50	97.830	2.63	99.481
DE000 103057	5 0.100 Bund 15 index.	15.04.2046	23 / 1	13.50	102.540	-0.01	125.044
DE000 110234	1 2.500 Bund 14	15.08.2046	23 / 5	31.50	98.460	2.59	99.823
DE000 110243	2 1.250 Bund 17	15.08.2048	25 / 5	35.50	76.050	2.54	76.732
DE000 110248	1 0.000 Bund 19	15.08.2050	27 / 5	35.50	50.640	2.51	50.640
DE000 103072	4 0.000 Bund 21 Green	15.08.2050	27 / 5	10.00	50.800	2.50	50.800
DE000 110257	2 0.000 Bund 21	15.08.2052	29 / 5	20.50	48.150	2.51	48.150
DE000 110261	4 1.800 Bund 22	15.08.2053	30 / 5	10.50	83.490	2.59	84.471

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.