



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

**Prices and yields of listed Federal securities as of 01.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 01.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 1	18.00	<b>99.570</b>	3.75	<b>99.570</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 2	12.75	<b>100.420</b>	3.58	<b>105.608</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 3	22.50	<b>99.480</b>	3.55	<b>100.731</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 4	19.50	<b>98.715</b>	3.58	<b>98.715</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 5	23.50	<b>98.515</b>	3.58	<b>98.515</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 6	22.50	<b>98.902</b>	3.59	<b>99.607</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 7	17.00	<b>97.957</b>	3.61	<b>98.035</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 9	22.50	<b>98.068</b>	3.53	<b>98.287</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 10	17.00	<b>97.385</b>	3.53	<b>97.441</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 11	22.50	<b>96.725</b>	3.54	<b>96.725</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 1	16.00	<b>98.685</b>	3.43	<b>100.843</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 3	30.50	<b>96.515</b>	3.31	<b>96.873</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 4	17.50	<b>98.930</b>	3.31	<b>100.802</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 5	23.00	<b>95.550</b>	3.22	<b>95.550</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 7	17.50	<b>99.390</b>	3.18	<b>100.845</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 9	30.50	<b>96.450</b>	3.08	<b>96.669</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 10	17.00	<b>100.025</b>	3.08	<b>100.924</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 11	27.50	<b>94.390</b>	3.03	<b>94.390</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 11	7.50	<b>94.500</b>	2.97	<b>94.500</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 1	5.00	<b>100.173</b>	3.01	<b>100.300</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 3	33.50	<b>94.710</b>	2.93	<b>95.068</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 5	28.00	<b>93.370</b>	2.86	<b>93.370</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 5	19.20	<b>98.060</b>	0.90	<b>122.064</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 9	32.50	<b>92.630</b>	2.79	<b>92.630</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 11	24.00	<b>92.210</b>	2.80	<b>92.210</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 3	30.50	<b>92.300</b>	2.73	<b>92.479</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 5	22.00	<b>91.120</b>	2.73	<b>91.120</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 8	13.75	<b>112.810</b>	2.77	<b>114.977</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 9	32.50	<b>92.270</b>	2.68	<b>92.379</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 11	30.00	<b>94.900</b>	2.68	<b>94.967</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 11	8.00	<b>94.980</b>	2.66	<b>95.047</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	4 / 0	22.00	<b>89.920</b>	2.67	<b>89.920</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 2	17.00	<b>111.560</b>	2.66	<b>116.230</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 3	28.50	<b>91.410</b>	2.65	<b>91.768</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 5	25.00	<b>98.020</b>	2.68	<b>99.753</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 8	13.75	<b>109.130</b>	2.64	<b>110.713</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 9	28.50	<b>89.430</b>	2.63	<b>89.485</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 11	26.00	<b>98.750</b>	2.67	<b>99.677</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	5 / 0	27.00	<b>87.760</b>	2.63	<b>87.760</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 3	29.50	<b>88.430</b>	2.62	<b>88.609</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 9	29.50	<b>86.040</b>	2.63	<b>86.040</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	6 / 0	26.00	<b>96.880</b>	2.67	<b>99.061</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 2	11.75	<b>120.240</b>	2.65	<b>125.428</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 3	28.00	<b>84.890</b>	2.64	<b>84.890</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 5	22.15	<b>100.330</b>	0.45	<b>125.496</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 9	33.50	<b>83.710</b>	2.66	<b>83.710</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 9	9.50	<b>83.820</b>	2.64	<b>83.820</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	7 / 0	13.00	<b>98.010</b>	2.71	<b>98.654</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 2	21.50	<b>118.050</b>	2.70	<b>122.616</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 3	28.00	<b>82.460</b>	2.68	<b>82.460</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 9	32.00	<b>81.240</b>	2.71	<b>81.240</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 9	9.00	<b>81.320</b>	2.69	<b>81.320</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 3	31.00	<b>80.000</b>	2.73	<b>80.000</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 9	28.00	<b>91.870</b>	2.75	<b>92.242</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 3	38.25	<b>96.050</b>	2.79	<b>97.903</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 3	6.25	<b>96.130</b>	2.78	<b>97.983</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 5	10.65	<b>96.090</b>	0.53	<b>113.825</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 9	23.00	<b>98.060</b>	2.83	<b>98.856</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 8	24.50	<b>116.990</b>	2.88	<b>118.573</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 6	23.25	<b>71.510</b>	2.95	<b>71.510</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 6	25.75	<b>69.090</b>	2.99	<b>69.090</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 2	28.25	<b>110.610</b>	3.01	<b>113.931</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 6	20.50	<b>76.010</b>	3.07	<b>76.480</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 8	19.25	<b>114.310</b>	3.08	<b>115.727</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 8	21.50	<b>121.420</b>	3.09	<b>123.003</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 8	19.50	<b>101.800</b>	3.12	<b>102.883</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 8	30.50	<b>90.640</b>	3.12	<b>91.473</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 5	14.25	<b>87.820</b>	0.69	<b>110.146</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 9	31.50	<b>90.030</b>	3.12	<b>90.576</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 9	37.50	<b>68.420</b>	3.09	<b>68.693</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 9	39.50	<b>44.560</b>	3.06	<b>44.560</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 9	10.00	<b>44.820</b>	3.04	<b>44.820</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 9	28.50	<b>41.960</b>	3.06	<b>41.960</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 9	25.00	<b>74.570</b>	3.12	<b>74.963</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 9	5.50	<b>74.710</b>	3.12	<b>75.103</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

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

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

**Prices and yields of listed Federal securities as of 02.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 02.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 1	18.00	<b>99.600</b>	3.76	<b>99.600</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 2	12.75	<b>100.410</b>	3.51	<b>105.650</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 3	22.50	<b>99.480</b>	3.60	<b>100.746</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 4	19.50	<b>98.750</b>	3.56	<b>98.750</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 5	23.50	<b>98.540</b>	3.59	<b>98.540</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 6	22.50	<b>98.925</b>	3.57	<b>99.642</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 7	17.00	<b>97.980</b>	3.62	<b>98.059</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 9	22.50	<b>98.103</b>	3.51	<b>98.330</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 10	17.00	<b>97.430</b>	3.50	<b>97.489</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 11	22.50	<b>96.795</b>	3.49	<b>96.795</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 1	16.00	<b>98.743</b>	3.38	<b>100.919</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 3	30.50	<b>96.590</b>	3.27	<b>96.952</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 4	17.50	<b>99.000</b>	3.26	<b>100.893</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 5	23.00	<b>95.641</b>	3.17	<b>95.641</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 7	17.50	<b>99.462</b>	3.14	<b>100.939</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 9	30.50	<b>96.555</b>	3.02	<b>96.782</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 10	17.00	<b>100.135</b>	3.01	<b>101.060</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 11	27.50	<b>94.520</b>	2.97	<b>94.520</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 11	7.50	<b>94.630</b>	2.91	<b>94.630</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 1	5.00	<b>100.297</b>	2.95	<b>100.450</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 3	33.50	<b>94.890</b>	2.85	<b>95.252</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 5	28.00	<b>93.525</b>	2.80	<b>93.525</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 5	19.20	<b>98.110</b>	0.89	<b>122.168</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 9	32.50	<b>92.815</b>	2.73	<b>92.815</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 11	24.00	<b>92.460</b>	2.72	<b>92.460</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 3	30.50	<b>92.570</b>	2.65	<b>92.751</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 5	22.00	<b>91.400</b>	2.65	<b>91.400</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 8	13.75	<b>113.100</b>	2.69	<b>115.320</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 9	32.50	<b>92.570</b>	2.59	<b>92.683</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 11	30.00	<b>95.210</b>	2.59	<b>95.288</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 11	8.00	<b>95.300</b>	2.57	<b>95.378</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	4 / 0	22.00	<b>90.230</b>	2.59	<b>90.230</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 2	17.00	<b>111.880</b>	2.58	<b>116.596</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 3	28.50	<b>91.770</b>	2.56	<b>92.132</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 5	25.00	<b>98.400</b>	2.58	<b>100.151</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 8	13.75	<b>109.530</b>	2.55	<b>111.152</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 9	28.50	<b>89.830</b>	2.54	<b>89.887</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 11	26.00	<b>99.180</b>	2.57	<b>100.127</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	5 / 0	27.00	<b>88.180</b>	2.54	<b>88.180</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 3	29.50	<b>88.880</b>	2.53	<b>89.061</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 9	29.50	<b>86.550</b>	2.53	<b>86.550</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	6 / 0	26.00	<b>97.430</b>	2.57	<b>99.628</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 2	11.75	<b>120.880</b>	2.54	<b>126.120</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 3	28.00	<b>85.440</b>	2.54	<b>85.440</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 5	22.15	<b>100.720</b>	0.39	<b>126.028</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 9	33.50	<b>84.320</b>	2.55	<b>84.320</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 9	9.50	<b>84.430</b>	2.53	<b>84.430</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	7 / 0	13.00	<b>98.680</b>	2.61	<b>99.344</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 2	21.50	<b>118.810</b>	2.59	<b>123.421</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 3	28.00	<b>83.140</b>	2.57	<b>83.140</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 9	32.00	<b>81.970</b>	2.59	<b>81.970</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 9	9.00	<b>82.020</b>	2.58	<b>82.020</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 3	31.00	<b>80.760</b>	2.62	<b>80.760</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 9	28.00	<b>92.720</b>	2.64	<b>93.106</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 3	38.25	<b>96.960</b>	2.67	<b>98.832</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 3	6.25	<b>97.040</b>	2.66	<b>98.912</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 5	10.65	<b>96.860</b>	0.44	<b>114.775</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 9	23.00	<b>99.020</b>	2.71	<b>99.838</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 8	24.50	<b>118.150</b>	2.76	<b>119.772</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 6	23.25	<b>72.450</b>	2.84	<b>72.450</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 6	25.75	<b>70.080</b>	2.88	<b>70.080</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 2	28.25	<b>111.880</b>	2.90	<b>115.233</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 6	20.50	<b>77.130</b>	2.96	<b>77.608</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 8	19.25	<b>115.850</b>	2.97	<b>117.302</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 8	21.50	<b>123.070</b>	2.97	<b>124.692</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 8	19.50	<b>103.400</b>	3.01	<b>104.510</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 8	30.50	<b>92.220</b>	3.01	<b>93.074</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 5	14.25	<b>89.440</b>	0.60	<b>112.215</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 9	31.50	<b>91.770</b>	3.00	<b>92.337</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 9	37.50	<b>70.020</b>	2.98	<b>70.303</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 9	39.50	<b>45.920</b>	2.95	<b>45.920</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 9	10.00	<b>46.180</b>	2.93	<b>46.180</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 9	28.50	<b>43.330</b>	2.95	<b>43.330</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 9	25.00	<b>76.400</b>	3.01	<b>76.808</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 9	5.50	<b>76.520</b>	3.00	<b>76.928</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 03.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 03.11.23	Yield	"Dirty price"
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 1	18.00	99.607	3.69	99.607
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 2	12.75	100.398	3.59	105.638
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 3	22.50	99.486	3.58	100.752
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 4	19.50	98.756	3.55	98.756
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 5	23.50	98.537	3.60	98.537
DE000 110235 8	1.500 Bund 14	15.05.2024	0 / 6	22.50	98.926	3.57	99.643
DE000 110488 3	0.200 BSA 22	14.06.2024	0 / 7	17.00	97.985	3.61	98.064
DE000 110236 6	1.000 Bund 14	15.08.2024	0 / 9	22.50	98.087	3.53	98.314
DE000 110489 1	0.000 BSA 22	13.09.2024	0 / 10	17.00	97.414	3.52	97.473
DE000 114180 2	0.000 BO S 180	18.10.2024	0 / 11	22.50	96.761	3.53	96.761
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 1	16.00	98.678	3.44	100.854
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 3	30.50	96.555	3.30	96.917
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 4	17.50	98.955	3.29	100.848
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 5	23.00	95.577	3.22	95.577
DE000 BU2201 5	2.800 BSA 23	12.06.2025	1 / 7	17.50	99.390	3.19	100.867
DE000 110238 2	1.000 Bund 15	15.08.2025	1 / 9	30.50	96.474	3.07	96.701
DE000 BU2202 3	3.100 BSA 23	18.09.2025	1 / 10	17.00	100.036	3.07	100.961
DE000 114182 8	0.000 BO S 182	10.10.2025	1 / 11	27.50	94.433	3.02	94.433
DE000 103071 6	0.000 BO Green	10.10.2025	1 / 11	7.50	94.539	2.96	94.539
DE000 BU2203 1	3.100 BSA 23 II	12.12.2025	2 / 1	5.00	100.199	3.00	100.352
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 3	33.50	94.794	2.90	95.156
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 5	28.00	93.439	2.84	93.439
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 5	19.20	98.020	0.92	122.056
DE000 110240 8	0.000 Bund 16	15.08.2026	2 / 9	32.50	92.709	2.77	92.709
DE000 114184 4	0.000 BO S 184	09.10.2026	2 / 11	24.00	92.330	2.77	92.330
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 3	30.50	92.460	2.68	92.641
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 5	22.00	91.310	2.68	91.310
DE000 113504 4	6.500 Bund 97	04.07.2027	3 / 8	13.75	112.940	2.73	115.160
DE000 110242 4	0.500 Bund 17	15.08.2027	3 / 9	32.50	92.450	2.63	92.563
DE000 114186 9	1.300 BO S 186	15.10.2027	3 / 11	30.00	95.090	2.63	95.168
DE000 103074 0	1.300 BO Green	15.10.2027	3 / 11	8.00	95.180	2.60	95.258
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 0	22.00	90.120	2.62	90.120
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 2	17.00	111.730	2.61	116.446
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 3	28.50	91.640	2.59	92.002
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 5	25.00	98.260	2.62	100.011
DE000 113508 5	4.750 Bund 98 II	04.07.2028	4 / 8	13.75	109.370	2.59	110.992
DE000 110245 7	0.250 Bund 18	15.08.2028	4 / 9	28.50	89.710	2.57	89.767
DE000 BU2501 8	2.400 BO S 188	19.10.2028	4 / 11	26.00	99.030	2.61	99.977
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 0	27.00	88.050	2.57	88.050
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 3	29.50	88.740	2.56	88.921
DE000 110247 3	0.000 Bund 19	15.08.2029	5 / 9	29.50	86.410	2.56	86.410
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 0	26.00	97.280	2.59	99.478
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 2	11.75	120.700	2.57	125.940
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 3	28.00	85.320	2.56	85.320
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 5	22.15	100.540	0.41	125.803
DE000 110250 7	0.000 Bund 20 II	15.08.2030	6 / 9	33.50	84.210	2.57	84.210
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	6 / 9	9.50	84.320	2.55	84.320
DE000 BU2700 6	2.400 Bund 23	15.11.2030	7 / 0	13.00	98.540	2.63	99.204
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 2	21.50	118.660	2.61	123.271
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 3	28.00	83.030	2.59	83.030
DE000 110256 4	0.000 Bund 21 II	15.08.2031	7 / 9	32.00	81.900	2.60	81.900
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	7 / 9	9.00	81.940	2.60	81.940
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 3	31.00	80.690	2.63	80.690
DE000 110260 6	1.700 Bund 22	15.08.2032	8 / 9	28.00	92.650	2.65	93.036
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 3	38.25	96.900	2.68	98.772
DE000 BU3200 5	2.300 Bund 23 Green	15.02.2033	9 / 3	6.25	96.970	2.67	98.842
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 5	10.65	96.820	0.44	114.727
DE000 BU2201 5	2.600 Bund 23	15.08.2033	9 / 9	23.00	98.950	2.72	99.768
DE000 113522 6	4.750 Bund 03	04.07.2034	10 / 8	24.50	118.000	2.77	119.622
DE000 110251 5	0.000 Bund 20	15.05.2035	11 / 6	23.25	72.380	2.85	72.380
DE000 110254 9	0.000 Bund 21	15.05.2036	12 / 6	25.75	70.000	2.89	70.000
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 2	28.25	111.840	2.90	115.193
DE000 110259 8	1.000 Bund 22	15.05.2038	14 / 6	20.50	77.120	2.96	77.598
DE000 113532 5	4.250 Bund 07	04.07.2039	15 / 8	19.25	115.770	2.97	117.222
DE000 113536 6	4.750 Bund 08	04.07.2040	16 / 8	21.50	123.000	2.98	124.622
DE000 113543 2	3.250 Bund 10	04.07.2042	18 / 8	19.50	103.410	3.01	104.520
DE000 113548 1	2.500 Bund 12	04.07.2044	20 / 8	30.50	92.330	3.00	93.184
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 5	14.25	90.080	0.57	113.017
DE000 110234 1	2.500 Bund 14	15.08.2046	22 / 9	31.50	91.960	2.99	92.527
DE000 110243 2	1.250 Bund 17	15.08.2048	24 / 9	37.50	70.240	2.96	70.523
DE000 110248 1	0.000 Bund 19	15.08.2050	26 / 9	39.50	46.110	2.93	46.110
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	26 / 9	10.00	46.360	2.91	46.360
DE000 110257 2	0.000 Bund 21	15.08.2052	28 / 9	28.50	43.500	2.94	43.500
DE000 110261 4	1.800 Bund 22	15.08.2053	29 / 9	25.00	76.640	3.00	77.048
DE000 103075 7	1.800 Bund 23 Green	15.08.2053	29 / 9	5.50	76.780	2.99	77.188

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 06.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 06.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 1	18.00	<b>99.618</b>	3.78	<b>99.618</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.396</b>	3.51	<b>105.670</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 3	22.50	<b>99.492</b>	3.60	<b>100.767</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 4	19.50	<b>98.765</b>	3.58	<b>98.765</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.542</b>	3.63	<b>98.542</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 6	22.50	<b>98.924</b>	3.60	<b>99.649</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 7	17.00	<b>98.021</b>	3.58	<b>98.101</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 9	22.50	<b>98.091</b>	3.55	<b>98.323</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 10	17.00	<b>97.420</b>	3.54	<b>97.481</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 11	22.50	<b>96.767</b>	3.54	<b>96.767</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 1	16.00	<b>98.692</b>	3.44	<b>100.880</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 3	30.50	<b>96.557</b>	3.31	<b>96.921</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 4	17.50	<b>98.950</b>	3.30	<b>100.856</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 5	23.00	<b>95.595</b>	3.22	<b>95.595</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 7	17.50	<b>99.400</b>	3.18	<b>100.893</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 9	30.50	<b>96.480</b>	3.07	<b>96.712</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 10	17.00	<b>100.034</b>	3.07	<b>100.976</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 11	27.50	<b>94.448</b>	3.02	<b>94.448</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 11	7.50	<b>94.553</b>	2.96	<b>94.553</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 1	5.00	<b>100.207</b>	2.99	<b>100.377</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 3	33.50	<b>94.811</b>	2.89	<b>95.175</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 5	28.00	<b>93.460</b>	2.83	<b>93.460</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 5	19.20	<b>98.020</b>	0.93	<b>122.083</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 9	32.50	<b>92.728</b>	2.77	<b>92.728</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 11	24.00	<b>92.380</b>	2.75	<b>92.380</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 3	30.50	<b>92.510</b>	2.67	<b>92.692</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 5	22.00	<b>91.370</b>	2.66	<b>91.370</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>112.980</b>	2.71	<b>115.235</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 9	32.50	<b>92.500</b>	2.62	<b>92.616</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 11	30.00	<b>95.150</b>	2.61	<b>95.235</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 11	8.00	<b>95.210</b>	2.60	<b>95.295</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	4 / 0	22.00	<b>90.190</b>	2.60	<b>90.190</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.770</b>	2.60	<b>116.517</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 3	28.50	<b>91.680</b>	2.58	<b>92.044</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 5	25.00	<b>98.310</b>	2.61	<b>100.073</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.410</b>	2.58	<b>111.058</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 9	28.50	<b>89.770</b>	2.56	<b>89.828</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 11	26.00	<b>99.100</b>	2.59	<b>100.060</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	5 / 0	27.00	<b>88.120</b>	2.55	<b>88.120</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 3	29.50	<b>88.820</b>	2.54	<b>89.002</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 9	29.50	<b>86.500</b>	2.55	<b>86.500</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	6 / 0	26.00	<b>97.360</b>	2.58	<b>99.569</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>120.790</b>	2.56	<b>126.064</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 3	28.00	<b>85.400</b>	2.55	<b>85.400</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 5	22.15	<b>100.600</b>	0.41	<b>125.909</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 9	33.50	<b>84.310</b>	2.55	<b>84.310</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 9	9.50	<b>84.420</b>	2.53	<b>84.420</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	7 / 0	13.00	<b>98.650</b>	2.61	<b>99.327</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>118.770</b>	2.59	<b>123.411</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 3	28.00	<b>83.130</b>	2.57	<b>83.130</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 9	32.00	<b>82.000</b>	2.59	<b>82.000</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 9	9.00	<b>82.040</b>	2.58	<b>82.040</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 3	31.00	<b>80.800</b>	2.61	<b>80.800</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 9	28.00	<b>92.790</b>	2.63	<b>93.185</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 3	38.25	<b>97.050</b>	2.66	<b>98.934</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 3	6.25	<b>97.130</b>	2.65	<b>99.014</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 5	10.65	<b>96.870</b>	0.44	<b>114.812</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 9	23.00	<b>99.130</b>	2.70	<b>99.962</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>118.220</b>	2.75	<b>119.868</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 6	23.25	<b>72.590</b>	2.82	<b>72.590</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 6	25.75	<b>70.260</b>	2.86	<b>70.260</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>112.170</b>	2.88	<b>115.545</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 6	20.50	<b>77.390</b>	2.93	<b>77.874</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>116.170</b>	2.94	<b>117.645</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>123.470</b>	2.95	<b>125.118</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>103.840</b>	2.98	<b>104.968</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>92.750</b>	2.97	<b>93.617</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 5	14.25	<b>90.660</b>	0.54	<b>113.769</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 9	31.50	<b>92.440</b>	2.96	<b>93.021</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 9	37.50	<b>70.660</b>	2.93	<b>70.950</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 9	39.50	<b>46.490</b>	2.90	<b>46.490</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 9	10.00	<b>46.740</b>	2.88	<b>46.740</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 9	28.50	<b>43.850</b>	2.91	<b>43.850</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 9	25.00	<b>77.130</b>	2.97	<b>77.548</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 9	5.50	<b>77.270</b>	2.96	<b>77.688</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

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

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

**Prices and yields of listed Federal securities as of 07.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 07.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 1	18.00	<b>99.627</b>	3.80	<b>99.627</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.387</b>	3.53	<b>105.678</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 3	22.50	<b>99.494</b>	3.61	<b>100.774</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 4	19.50	<b>98.759</b>	3.62	<b>98.759</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.542</b>	3.66	<b>98.542</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 6	22.50	<b>98.933</b>	3.59	<b>99.663</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 7	17.00	<b>98.023</b>	3.59	<b>98.104</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 9	22.50	<b>98.098</b>	3.55	<b>98.333</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 10	17.00	<b>97.422</b>	3.54	<b>97.484</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 11	22.50	<b>96.766</b>	3.56	<b>96.766</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 1	16.00	<b>98.673</b>	3.46	<b>100.867</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 3	30.50	<b>96.554</b>	3.32	<b>96.920</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 4	17.50	<b>98.935</b>	3.32	<b>100.848</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 5	23.00	<b>95.590</b>	3.23	<b>95.590</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 7	17.50	<b>99.376</b>	3.20	<b>100.876</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 9	30.50	<b>96.460</b>	3.09	<b>96.695</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 10	17.00	<b>100.025</b>	3.08	<b>100.975</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 11	27.50	<b>94.444</b>	3.03	<b>94.444</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 11	7.50	<b>94.553</b>	2.96	<b>94.553</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 1	5.00	<b>100.205</b>	2.99	<b>100.383</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 3	33.50	<b>94.808</b>	2.90	<b>95.174</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 5	28.00	<b>93.478</b>	2.83	<b>93.478</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 5	19.20	<b>97.840</b>	1.00	<b>121.872</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 9	32.50	<b>92.720</b>	2.77	<b>92.720</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 11	24.00	<b>92.340</b>	2.77	<b>92.340</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 3	30.50	<b>92.470</b>	2.69	<b>92.653</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 5	22.00	<b>91.360</b>	2.67	<b>91.360</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>112.900</b>	2.73	<b>115.173</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 9	32.50	<b>92.450</b>	2.63	<b>92.567</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 11	30.00	<b>95.090</b>	2.63	<b>95.179</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 11	8.00	<b>95.160</b>	2.61	<b>95.249</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	4 / 0	22.00	<b>90.140</b>	2.62	<b>90.140</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.690</b>	2.62	<b>116.452</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 3	28.50	<b>91.640</b>	2.59	<b>92.006</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 5	25.00	<b>98.250</b>	2.62	<b>100.019</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.350</b>	2.59	<b>111.011</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 9	28.50	<b>89.710</b>	2.57	<b>89.769</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 11	26.00	<b>99.040</b>	2.60	<b>100.006</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	5 / 0	27.00	<b>88.060</b>	2.57	<b>88.060</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 3	29.50	<b>88.770</b>	2.56	<b>88.953</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 9	29.50	<b>86.460</b>	2.56	<b>86.460</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	6 / 0	26.00	<b>97.320</b>	2.59	<b>99.535</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>120.740</b>	2.56	<b>126.031</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 3	28.00	<b>85.380</b>	2.55	<b>85.380</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 5	22.15	<b>100.330</b>	0.45	<b>125.587</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 9	33.50	<b>84.300</b>	2.56	<b>84.300</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 9	9.50	<b>84.336</b>	2.55	<b>84.336</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	7 / 0	13.00	<b>98.620</b>	2.61	<b>99.304</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>118.750</b>	2.59	<b>123.406</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 3	28.00	<b>83.120</b>	2.58	<b>83.120</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 9	32.00	<b>82.010</b>	2.59	<b>82.010</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 9	9.00	<b>82.060</b>	2.58	<b>82.060</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 3	31.00	<b>80.810</b>	2.61	<b>80.810</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 9	28.00	<b>92.820</b>	2.63	<b>93.219</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 3	38.25	<b>97.080</b>	2.66	<b>98.970</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 3	6.25	<b>97.160</b>	2.65	<b>99.050</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 5	10.65	<b>96.520</b>	0.48	<b>114.410</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 9	23.00	<b>99.150</b>	2.70	<b>99.989</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>118.240</b>	2.75	<b>119.901</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 6	23.25	<b>72.640</b>	2.82	<b>72.640</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 6	25.75	<b>70.310</b>	2.85	<b>70.310</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>112.240</b>	2.87	<b>115.626</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 6	20.50	<b>77.470</b>	2.93	<b>77.956</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>116.310</b>	2.93	<b>117.796</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>123.620</b>	2.94	<b>125.281</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>104.060</b>	2.96	<b>105.197</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>93.060</b>	2.95	<b>93.934</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 5	14.25	<b>90.540</b>	0.55	<b>113.631</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 9	31.50	<b>92.790</b>	2.94	<b>93.377</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 9	37.50	<b>71.020</b>	2.91	<b>71.314</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 9	39.50	<b>46.790</b>	2.88	<b>46.790</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 9	10.00	<b>47.050</b>	2.86	<b>47.050</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 9	28.50	<b>44.150</b>	2.88	<b>44.150</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 9	25.00	<b>77.560</b>	2.94	<b>77.983</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 9	5.50	<b>77.720</b>	2.93	<b>78.143</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 08.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 08.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 1	18.00	<b>99.646</b>	3.70	<b>99.646</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.378</b>	3.54	<b>105.686</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 3	22.50	<b>99.498</b>	3.61	<b>100.783</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 4	19.50	<b>98.770</b>	3.62	<b>98.770</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.546</b>	3.67	<b>98.546</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 6	22.50	<b>98.941</b>	3.58	<b>99.675</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 7	17.00	<b>98.028</b>	3.59	<b>98.109</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 9	22.50	<b>98.103</b>	3.55	<b>98.341</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 10	17.00	<b>97.427</b>	3.55	<b>97.490</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 11	22.50	<b>96.776</b>	3.55	<b>96.776</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 1	16.00	<b>98.683</b>	3.45	<b>100.883</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 3	30.50	<b>96.558</b>	3.32	<b>96.925</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 4	17.50	<b>98.940</b>	3.31	<b>100.860</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 5	23.00	<b>95.593</b>	3.23	<b>95.593</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 7	17.50	<b>99.386</b>	3.19	<b>100.894</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 9	30.50	<b>96.485</b>	3.08	<b>96.723</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 10	17.00	<b>100.035</b>	3.07	<b>100.993</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 11	27.50	<b>94.460</b>	3.02	<b>94.460</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 11	7.50	<b>94.569</b>	2.96	<b>94.569</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 1	5.00	<b>100.212</b>	2.99	<b>100.399</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 3	33.50	<b>94.827</b>	2.89	<b>95.194</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 5	28.00	<b>93.488</b>	2.83	<b>93.488</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 5	19.20	<b>97.820</b>	1.01	<b>121.860</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 9	32.50	<b>92.753</b>	2.76	<b>92.753</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 11	24.00	<b>92.400</b>	2.75	<b>92.400</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 3	30.50	<b>92.550</b>	2.66	<b>92.734</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 5	22.00	<b>91.420</b>	2.65	<b>91.420</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>112.990</b>	2.71	<b>115.281</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 9	32.50	<b>92.550</b>	2.60	<b>92.669</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 11	30.00	<b>95.190</b>	2.60	<b>95.282</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 11	8.00	<b>95.270</b>	2.58	<b>95.362</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	4 / 0	22.00	<b>90.240</b>	2.59	<b>90.240</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.810</b>	2.59	<b>116.587</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 3	28.50	<b>91.750</b>	2.57	<b>92.117</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 5	25.00	<b>98.370</b>	2.59	<b>100.145</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.470</b>	2.56	<b>111.144</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 9	28.50	<b>89.830</b>	2.54	<b>89.889</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 11	26.00	<b>99.170</b>	2.58	<b>100.143</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	5 / 0	27.00	<b>88.200</b>	2.54	<b>88.200</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 3	29.50	<b>88.930</b>	2.52	<b>89.114</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 9	29.50	<b>86.630</b>	2.52	<b>86.630</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	6 / 0	26.00	<b>97.510</b>	2.55	<b>99.731</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>120.970</b>	2.52	<b>126.278</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 3	28.00	<b>85.600</b>	2.51	<b>85.600</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 5	22.15	<b>100.570</b>	0.41	<b>125.902</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 9	33.50	<b>84.560</b>	2.51	<b>84.560</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 9	9.50	<b>84.670</b>	2.49	<b>84.670</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	7 / 0	13.00	<b>98.920</b>	2.57	<b>99.610</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>119.100</b>	2.54	<b>123.771</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 3	28.00	<b>83.420</b>	2.53	<b>83.420</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 9	32.00	<b>82.320</b>	2.54	<b>82.320</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 9	9.00	<b>82.360</b>	2.53	<b>82.360</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 3	31.00	<b>81.170</b>	2.56	<b>81.170</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 9	28.00	<b>93.210</b>	2.58	<b>93.614</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 3	38.25	<b>97.520</b>	2.60	<b>99.417</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 3	6.25	<b>97.590</b>	2.60	<b>99.487</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 5	10.65	<b>96.920</b>	0.43	<b>114.897</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 9	27.00	<b>99.630</b>	2.64	<b>100.476</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>118.830</b>	2.69	<b>120.504</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 6	23.25	<b>73.120</b>	2.76	<b>73.120</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 6	25.75	<b>70.860</b>	2.79	<b>70.860</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>113.020</b>	2.80	<b>116.417</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 6	20.50	<b>78.170</b>	2.86	<b>78.659</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>117.390</b>	2.86	<b>118.888</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>124.890</b>	2.85	<b>126.564</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>105.320</b>	2.88	<b>106.465</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>94.390</b>	2.86	<b>95.271</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 5	14.25	<b>92.300</b>	0.46	<b>115.852</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 9	31.50	<b>94.330</b>	2.84	<b>94.924</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 9	37.50	<b>72.530</b>	2.80	<b>72.827</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 9	39.50	<b>48.070</b>	2.77	<b>48.070</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 9	10.00	<b>48.360</b>	2.75	<b>48.360</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 9	28.50	<b>45.470</b>	2.78	<b>45.470</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 9	25.00	<b>79.380</b>	2.83	<b>79.808</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 9	5.50	<b>79.480</b>	2.83	<b>79.908</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 09.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 09.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 1	18.00	<b>99.666</b>	3.82	<b>99.666</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.366</b>	3.48	<b>105.726</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 3	22.50	<b>99.502</b>	3.65	<b>100.801</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 4	19.50	<b>98.801</b>	3.61	<b>98.801</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.570</b>	3.69	<b>98.570</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 6	22.50	<b>98.950</b>	3.60	<b>99.696</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 7	17.00	<b>98.051</b>	3.60	<b>98.134</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 9	22.50	<b>98.105</b>	3.57	<b>98.351</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 10	17.00	<b>97.444</b>	3.56	<b>97.511</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 11	22.50	<b>96.795</b>	3.56	<b>96.795</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 1	16.00	<b>98.675</b>	3.47	<b>100.893</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 3	30.50	<b>96.568</b>	3.33	<b>96.939</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 4	17.50	<b>98.935</b>	3.32	<b>100.876</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 5	23.00	<b>95.597</b>	3.25	<b>95.597</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 7	17.50	<b>99.382</b>	3.20	<b>100.913</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 9	30.50	<b>96.484</b>	3.09	<b>96.730</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 10	17.00	<b>100.015</b>	3.08	<b>100.999</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 11	27.50	<b>94.471</b>	3.03	<b>94.471</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 11	7.50	<b>94.572</b>	2.97	<b>94.572</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 1	5.00	<b>100.185</b>	3.00	<b>100.397</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 3	33.50	<b>94.834</b>	2.90	<b>95.205</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 5	28.00	<b>93.500</b>	2.83	<b>93.500</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 5	19.20	<b>97.730</b>	1.05	<b>121.789</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 9	32.50	<b>92.773</b>	2.76	<b>92.773</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 11	24.00	<b>92.400</b>	2.76	<b>92.400</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 3	30.50	<b>92.550</b>	2.67	<b>92.736</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 5	22.00	<b>91.410</b>	2.66	<b>91.410</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>112.950</b>	2.71	<b>115.294</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 9	32.50	<b>92.540</b>	2.61	<b>92.663</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 11	30.00	<b>95.190</b>	2.61	<b>95.293</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 11	8.00	<b>95.250</b>	2.59	<b>95.353</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	4 / 0	22.00	<b>90.250</b>	2.59	<b>90.250</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.770</b>	2.59	<b>116.594</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 3	28.50	<b>91.770</b>	2.56	<b>92.141</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 5	25.00	<b>98.380</b>	2.59	<b>100.173</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.470</b>	2.56	<b>111.183</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 9	28.50	<b>89.870</b>	2.54	<b>89.931</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 11	26.00	<b>99.180</b>	2.57	<b>100.172</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	5 / 0	27.00	<b>88.240</b>	2.53	<b>88.240</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 3	29.50	<b>88.970</b>	2.52	<b>89.156</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 9	29.50	<b>86.680</b>	2.52	<b>86.680</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	6 / 0	26.00	<b>97.530</b>	2.55	<b>99.768</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>120.970</b>	2.52	<b>126.330</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 3	28.00	<b>85.610</b>	2.51	<b>85.610</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 5	22.15	<b>100.410</b>	0.44	<b>125.748</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 9	33.50	<b>84.570</b>	2.51	<b>84.570</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 9	9.50	<b>84.680</b>	2.49	<b>84.680</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	7 / 0	13.00	<b>98.910</b>	2.57	<b>99.620</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>119.060</b>	2.55	<b>123.776</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 3	28.00	<b>83.440</b>	2.53	<b>83.440</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 9	32.00	<b>82.330</b>	2.54	<b>82.330</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 9	9.00	<b>82.370</b>	2.53	<b>82.370</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 3	31.00	<b>81.180</b>	2.56	<b>81.180</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 9	28.00	<b>93.190</b>	2.58	<b>93.608</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 3	38.25	<b>97.510</b>	2.61	<b>99.426</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 3	6.25	<b>97.570</b>	2.60	<b>99.486</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 5	10.65	<b>96.810</b>	0.45	<b>114.804</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 9	27.00	<b>99.620</b>	2.64	<b>100.487</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>118.780</b>	2.69	<b>120.493</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 6	23.25	<b>73.200</b>	2.75	<b>73.200</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 6	25.75	<b>70.800</b>	2.80	<b>70.800</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>112.900</b>	2.81	<b>116.330</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 6	20.50	<b>78.070</b>	2.87	<b>78.567</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>117.120</b>	2.87	<b>118.653</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>124.590</b>	2.87	<b>126.303</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>104.980</b>	2.90	<b>106.152</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>93.970</b>	2.89	<b>94.872</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 5	14.25	<b>91.730</b>	0.49	<b>115.175</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 9	31.50	<b>93.800</b>	2.87	<b>94.415</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 9	37.50	<b>72.020</b>	2.84	<b>72.327</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 9	39.50	<b>47.650</b>	2.81	<b>47.650</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 9	10.00	<b>47.910</b>	2.79	<b>47.910</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 9	28.50	<b>45.040</b>	2.81	<b>45.040</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 9	25.00	<b>78.800</b>	2.87	<b>79.243</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 9	5.50	<b>78.900</b>	2.86	<b>79.343</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 10.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 10.11.23	Yield	"Dirty price"
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 1	18.00	99.678	3.68	99.678
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 1	12.75	100.359	3.53	105.719
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 3	22.50	99.504	3.65	100.803
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 4	19.50	98.802	3.61	98.802
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 4	23.50	98.577	3.67	98.577
DE000 110235 8	1.500 Bund 14	15.05.2024	0 / 6	22.50	98.948	3.60	99.694
DE000 110488 3	0.200 BSA 22	14.06.2024	0 / 7	17.00	98.044	3.61	98.127
DE000 110236 6	1.000 Bund 14	15.08.2024	0 / 9	22.50	98.096	3.58	98.342
DE000 110489 1	0.000 BSA 22	13.09.2024	0 / 10	17.00	97.431	3.57	97.498
DE000 114180 2	0.000 BO S 180	18.10.2024	0 / 11	22.50	96.768	3.60	96.768
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 1	16.00	98.638	3.50	100.856
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 3	30.50	96.543	3.35	96.914
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 4	17.50	98.895	3.35	100.836
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 5	23.00	95.565	3.27	95.565
DE000 BU2201 5	2.800 BSA 23	12.06.2025	1 / 7	17.50	99.314	3.24	100.845
DE000 110238 2	1.000 Bund 15	15.08.2025	1 / 9	30.50	96.424	3.13	96.670
DE000 BU2202 3	3.100 BSA 23	18.09.2025	1 / 10	17.00	99.937	3.12	100.921
DE000 114182 8	0.000 BO S 182	10.10.2025	1 / 11	27.50	94.407	3.06	94.407
DE000 103071 6	0.000 BO Green	10.10.2025	1 / 11	7.50	94.518	3.00	94.518
DE000 BU2203 1	3.100 BSA 23 II	12.12.2025	2 / 1	5.00	100.106	3.04	100.318
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 3	33.50	94.743	2.94	95.114
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 5	28.00	93.380	2.89	93.380
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 5	19.20	97.660	1.08	121.702
DE000 110240 8	0.000 Bund 16	15.08.2026	2 / 9	32.50	92.627	2.82	92.627
DE000 114184 4	0.000 BO S 184	09.10.2026	2 / 10	24.00	92.270	2.81	92.270
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 3	30.50	92.360	2.73	92.546
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 5	22.00	91.230	2.72	91.230
DE000 113504 4	6.500 Bund 97	04.07.2027	3 / 7	13.75	112.720	2.77	115.064
DE000 110242 4	0.500 Bund 17	15.08.2027	3 / 9	32.50	92.350	2.67	92.473
DE000 114186 9	1.300 BO S 186	15.10.2027	3 / 11	30.00	94.970	2.67	95.073
DE000 103074 0	1.300 BO Green	15.10.2027	3 / 11	8.00	95.040	2.65	95.143
DE000 110252 3	0.000 Bund 20	15.11.2027	4 / 0	22.00	90.040	2.65	90.040
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 1	17.00	111.500	2.65	116.324
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 3	28.50	91.550	2.62	91.921
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 5	25.00	98.100	2.66	99.893
DE000 113508 5	4.750 Bund 98 II	04.07.2028	4 / 7	13.75	109.150	2.63	110.863
DE000 110245 7	0.250 Bund 18	15.08.2028	4 / 9	28.50	89.600	2.60	89.661
DE000 BU2501 8	2.400 BO S 188	19.10.2028	4 / 11	26.00	98.870	2.64	99.862
DE000 110255 6	0.000 Bund 21	15.11.2028	5 / 0	27.00	87.940	2.60	87.940
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 3	29.50	88.650	2.59	88.836
DE000 110247 3	0.000 Bund 19	15.08.2029	5 / 9	29.50	86.320	2.59	86.320
DE000 110262 2	2.100 Bund 22	15.11.2029	6 / 0	26.00	97.130	2.62	99.368
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 1	11.75	120.480	2.60	125.840
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 3	28.00	85.240	2.58	85.240
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 5	22.15	100.020	0.50	125.261
DE000 110250 7	0.000 Bund 20 II	15.08.2030	6 / 9	33.50	84.160	2.59	84.160
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	6 / 9	9.50	84.250	2.57	84.250
DE000 BU2700 6	2.400 Bund 23	15.11.2030	7 / 0	13.00	98.420	2.65	99.130
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 1	21.50	118.490	2.63	123.206
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 3	28.00	82.990	2.60	82.990
DE000 110256 4	0.000 Bund 21 II	15.08.2031	7 / 9	32.00	81.840	2.62	81.840
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	7 / 9	9.00	81.880	2.61	81.880
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 3	31.00	80.640	2.64	80.640
DE000 110260 6	1.700 Bund 22	15.08.2032	8 / 9	28.00	92.580	2.66	92.998
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 3	38.25	96.860	2.69	98.776
DE000 BU3200 5	2.300 Bund 23 Green	15.02.2033	9 / 3	6.25	96.920	2.68	98.836
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 5	10.65	96.240	0.51	114.128
DE000 BU2201 5	2.600 Bund 23	15.08.2033	9 / 9	27.00	98.930	2.73	99.797
DE000 113522 6	4.750 Bund 03	04.07.2034	10 / 7	24.50	117.950	2.78	119.663
DE000 110251 5	0.000 Bund 20	15.05.2035	11 / 6	23.25	72.580	2.83	72.580
DE000 110254 9	0.000 Bund 21	15.05.2036	12 / 6	25.75	70.100	2.88	70.100
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 1	28.25	111.900	2.90	115.330
DE000 110259 8	1.000 Bund 22	15.05.2038	14 / 6	20.50	77.250	2.95	77.747
DE000 113532 5	4.250 Bund 07	04.07.2039	15 / 7	19.25	115.930	2.96	117.463
DE000 113536 6	4.750 Bund 08	04.07.2040	16 / 7	21.50	123.270	2.96	124.983
DE000 113543 2	3.250 Bund 10	04.07.2042	18 / 7	19.50	103.660	2.99	104.832
DE000 113548 1	2.500 Bund 12	04.07.2044	20 / 7	30.50	92.700	2.98	93.602
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 5	14.25	89.880	0.58	112.853
DE000 110234 1	2.500 Bund 14	15.08.2046	22 / 9	31.50	92.400	2.96	93.015
DE000 110243 2	1.250 Bund 17	15.08.2048	24 / 9	37.50	70.750	2.93	71.057
DE000 110248 1	0.000 Bund 19	15.08.2050	26 / 9	39.50	46.600	2.90	46.600
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	26 / 9	10.00	46.840	2.88	46.840
DE000 110257 2	0.000 Bund 21	15.08.2052	28 / 9	28.50	43.970	2.90	43.970
DE000 110261 4	1.800 Bund 22	15.08.2053	29 / 9	25.00	77.380	2.95	77.823
DE000 103075 7	1.800 Bund 23 Green	15.08.2053	29 / 9	5.50	77.530	2.94	77.973

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 13.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 13.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 1	18.00	<b>99.691</b>	3.77	<b>99.691</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.350</b>	3.49	<b>105.744</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 3	22.50	<b>99.509</b>	3.67	<b>100.818</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 4	19.50	<b>98.800</b>	3.67	<b>98.800</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.573</b>	3.73	<b>98.573</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 6	22.50	<b>98.950</b>	3.62	<b>99.704</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 7	17.00	<b>98.067</b>	3.60	<b>98.151</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 9	22.50	<b>98.090</b>	3.61	<b>98.341</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 10	17.00	<b>97.432</b>	3.59	<b>97.501</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 11	22.50	<b>96.749</b>	3.64	<b>96.749</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.621</b>	3.53	<b>100.851</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 3	30.50	<b>96.521</b>	3.38	<b>96.895</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 4	17.50	<b>98.880</b>	3.37	<b>100.834</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.510</b>	3.33	<b>95.510</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.253</b>	3.28	<b>100.799</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 9	30.50	<b>96.364</b>	3.17	<b>96.615</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 10	17.00	<b>99.870</b>	3.16	<b>100.871</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.348</b>	3.11	<b>94.348</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.453</b>	3.05	<b>94.453</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	5.00	<b>100.032</b>	3.08	<b>100.261</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 3	33.50	<b>94.678</b>	2.98	<b>95.052</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.330</b>	2.92	<b>93.330</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 5	19.20	<b>97.750</b>	1.05	<b>121.840</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 9	32.50	<b>92.575</b>	2.85	<b>92.575</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.220</b>	2.83	<b>92.220</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 3	30.50	<b>92.320</b>	2.75	<b>92.507</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 5	22.00	<b>91.180</b>	2.74	<b>91.180</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>112.650</b>	2.79	<b>115.030</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 9	32.50	<b>92.300</b>	2.69	<b>92.426</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 11	30.00	<b>94.950</b>	2.68	<b>95.060</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 11	8.00	<b>95.000</b>	2.66	<b>95.110</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	4 / 0	22.00	<b>90.010</b>	2.67	<b>90.010</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.430</b>	2.67	<b>116.284</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 3	28.50	<b>91.500</b>	2.64	<b>91.874</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 5	25.00	<b>98.050</b>	2.67	<b>99.855</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.100</b>	2.63	<b>110.839</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 9	28.50	<b>89.560</b>	2.62	<b>89.623</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 11	26.00	<b>98.820</b>	2.65	<b>99.826</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	5 / 0	27.00	<b>87.910</b>	2.61	<b>87.910</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 3	29.50	<b>88.620</b>	2.60	<b>88.807</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 9	29.50	<b>86.310</b>	2.59	<b>86.310</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	6 / 0	26.00	<b>97.110</b>	2.63	<b>97.110</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>120.460</b>	2.60	<b>125.854</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 3	28.00	<b>85.240</b>	2.59	<b>85.240</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 5	22.15	<b>100.260</b>	0.46	<b>125.591</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 9	33.50	<b>84.190</b>	2.58	<b>84.190</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 9	9.50	<b>84.290</b>	2.56	<b>84.290</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	7 / 0	13.00	<b>98.450</b>	2.64	<b>99.173</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>118.540</b>	2.62	<b>123.287</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 3	28.00	<b>83.040</b>	2.60	<b>83.040</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 9	32.00	<b>81.920</b>	2.61	<b>81.920</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 9	9.00	<b>81.960</b>	2.60	<b>81.960</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 3	31.00	<b>80.730</b>	2.63	<b>80.730</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 9	28.00	<b>92.710</b>	2.64	<b>93.137</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 3	38.25	<b>97.000</b>	2.67	<b>98.928</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 3	6.25	<b>97.060</b>	2.66	<b>98.988</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 5	10.65	<b>96.700</b>	0.46	<b>114.699</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 9	27.00	<b>99.070</b>	2.71	<b>99.951</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>118.180</b>	2.75	<b>119.919</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 6	23.25	<b>72.790</b>	2.80	<b>72.790</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 6	25.75	<b>70.350</b>	2.85	<b>70.350</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>112.220</b>	2.87	<b>115.672</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 6	20.50	<b>77.570</b>	2.92	<b>78.073</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>116.360</b>	2.93	<b>117.916</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>123.770</b>	2.92	<b>125.509</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>104.190</b>	2.95	<b>105.380</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>93.260</b>	2.94	<b>94.175</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 5	14.25	<b>91.280</b>	0.51	<b>114.635</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 9	31.50	<b>93.070</b>	2.92	<b>93.698</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 9	37.50	<b>71.410</b>	2.88	<b>71.724</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 9	39.50	<b>47.150</b>	2.85	<b>47.150</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 9	10.00	<b>47.400</b>	2.83	<b>47.400</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 9	28.50	<b>44.530</b>	2.85	<b>44.530</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 9	25.00	<b>78.170</b>	2.91	<b>78.622</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 9	5.50	<b>78.320</b>	2.90	<b>78.772</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 14.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 14.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 1	18.00	<b>99.692</b>	3.89	<b>99.692</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.348</b>	3.46	<b>105.759</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 3	22.50	<b>99.520</b>	3.64	<b>100.834</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 4	19.50	<b>98.812</b>	3.67	<b>98.812</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.588</b>	3.72	<b>98.588</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 6	22.50	<b>98.949</b>	3.64	<b>99.707</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 7	17.00	<b>98.060</b>	3.63	<b>98.145</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 9	22.50	<b>98.088</b>	3.62	<b>98.342</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.438</b>	3.59	<b>97.508</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 11	22.50	<b>96.767</b>	3.63	<b>96.767</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.628</b>	3.52	<b>100.864</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 3	30.50	<b>96.535</b>	3.38	<b>96.910</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>98.870</b>	3.38	<b>100.831</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.534</b>	3.31	<b>95.534</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.261</b>	3.28	<b>100.815</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 9	30.50	<b>96.374</b>	3.17	<b>96.628</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 10	17.00	<b>99.876</b>	3.16	<b>100.885</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.359</b>	3.10	<b>94.359</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.463</b>	3.05	<b>94.463</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.053</b>	3.07	<b>100.291</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 3	33.50	<b>94.692</b>	2.97	<b>95.067</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.338</b>	2.92	<b>93.338</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 5	19.20	<b>97.730</b>	1.06	<b>121.829</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 9	32.50	<b>92.594</b>	2.84	<b>92.594</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.220</b>	2.84	<b>92.220</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 3	30.50	<b>92.320</b>	2.75	<b>92.508</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 5	22.00	<b>91.170</b>	2.74	<b>91.170</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>112.640</b>	2.79	<b>115.038</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 9	32.50	<b>92.290</b>	2.69	<b>92.417</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 11	30.00	<b>94.940</b>	2.68	<b>95.054</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 11	8.00	<b>94.970</b>	2.67	<b>95.084</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	4 / 0	22.00	<b>90.010</b>	2.67	<b>90.010</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.430</b>	2.67	<b>116.300</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 3	28.50	<b>91.490</b>	2.64	<b>91.865</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>98.040</b>	2.67	<b>99.851</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.070</b>	2.64	<b>110.822</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 9	28.50	<b>89.560</b>	2.62	<b>89.624</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 11	26.00	<b>98.810</b>	2.66	<b>99.822</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	5 / 0	27.00	<b>87.910</b>	2.61	<b>87.910</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 3	29.50	<b>88.630</b>	2.59	<b>88.818</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 9	29.50	<b>86.320</b>	2.59	<b>86.320</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	6 / 0	26.00	<b>97.100</b>	2.63	<b>97.106</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>120.430</b>	2.60	<b>125.841</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 3	28.00	<b>85.240</b>	2.59	<b>85.240</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 5	22.15	<b>100.180</b>	0.47	<b>125.506</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 9	33.50	<b>84.200</b>	2.58	<b>84.200</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 9	9.50	<b>84.300</b>	2.56	<b>84.300</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	7 / 0	13.00	<b>98.420</b>	2.65	<b>99.150</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>118.500</b>	2.62	<b>123.262</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 3	28.00	<b>83.020</b>	2.60	<b>83.020</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 9	32.00	<b>81.900</b>	2.61	<b>81.900</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 9	9.00	<b>81.940</b>	2.60	<b>81.940</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 3	31.00	<b>80.730</b>	2.63	<b>80.730</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 9	28.00	<b>92.710</b>	2.64	<b>93.142</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 3	38.25	<b>97.020</b>	2.67	<b>98.955</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 3	6.25	<b>97.080</b>	2.66	<b>99.015</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 5	10.65	<b>96.660</b>	0.46	<b>114.665</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 9	27.00	<b>99.130</b>	2.70	<b>100.019</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>118.260</b>	2.74	<b>120.012</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 6	23.25	<b>72.900</b>	2.79	<b>72.900</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 6	25.75	<b>70.470</b>	2.84	<b>70.470</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>112.330</b>	2.86	<b>115.793</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 6	20.50	<b>77.670</b>	2.91	<b>78.175</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>116.490</b>	2.92	<b>118.058</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>123.900</b>	2.91	<b>125.652</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>104.340</b>	2.94	<b>105.539</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>93.440</b>	2.93	<b>94.362</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 5	14.25	<b>91.450</b>	0.50	<b>114.862</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 9	31.50	<b>93.280</b>	2.91	<b>93.915</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 9	37.50	<b>71.590</b>	2.87	<b>71.908</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 9	39.50	<b>47.310</b>	2.84	<b>47.310</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 9	10.00	<b>47.570</b>	2.82	<b>47.570</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 9	28.50	<b>44.710</b>	2.84	<b>44.710</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 9	25.00	<b>78.410</b>	2.89	<b>78.867</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 9	5.50	<b>78.560</b>	2.88	<b>79.017</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 15.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 15.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 1	18.00	<b>99.705</b>	3.86	<b>99.705</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.351</b>	3.39	<b>105.779</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 3	22.50	<b>99.521</b>	3.66	<b>100.839</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 4	19.50	<b>98.832</b>	3.63	<b>98.832</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.614</b>	3.67	<b>98.614</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 6	22.50	<b>98.985</b>	3.57	<b>99.747</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 6	17.00	<b>98.120</b>	3.54	<b>98.205</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 9	22.50	<b>98.147</b>	3.55	<b>98.404</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.502</b>	3.52	<b>97.573</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 11	22.50	<b>96.860</b>	3.53	<b>96.860</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.716</b>	3.44	<b>100.958</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 3	30.50	<b>96.648</b>	3.29	<b>97.025</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>99.002</b>	3.28	<b>100.970</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.668</b>	3.22	<b>95.668</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.410</b>	3.18	<b>100.972</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 9	30.50	<b>96.534</b>	3.07	<b>96.791</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 10	17.00	<b>100.048</b>	3.06	<b>101.066</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.533</b>	3.01	<b>94.533</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.632</b>	2.95	<b>94.632</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.235</b>	2.98	<b>100.481</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 3	33.50	<b>94.898</b>	2.88	<b>95.275</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.556</b>	2.82	<b>93.556</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 5	19.20	<b>97.800</b>	1.03	<b>121.929</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 9	32.50	<b>92.856</b>	2.74	<b>92.856</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.500</b>	2.73	<b>92.500</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 3	30.50	<b>92.650</b>	2.64	<b>92.838</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 5	22.00	<b>91.520</b>	2.63	<b>91.520</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>113.070</b>	2.67	<b>115.485</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 9	32.50	<b>92.700</b>	2.57	<b>92.828</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 11	30.00	<b>95.380</b>	2.56	<b>95.497</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 11	8.00	<b>95.410</b>	2.55	<b>95.527</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	4 / 0	22.00	<b>90.450</b>	2.54	<b>90.450</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.890</b>	2.55	<b>116.775</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 3	28.50	<b>91.940</b>	2.53	<b>92.317</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>98.530</b>	2.55	<b>100.347</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.620</b>	2.52	<b>111.385</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 9	28.50	<b>90.060</b>	2.50	<b>90.124</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 11	26.00	<b>99.350</b>	2.54	<b>100.369</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	5 / 0	27.00	<b>88.440</b>	2.49	<b>88.440</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 3	29.50	<b>89.180</b>	2.47	<b>89.368</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 9	29.50	<b>86.900</b>	2.47	<b>86.900</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	6 / 0	26.00	<b>97.740</b>	2.51	<b>97.751</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>121.170</b>	2.48	<b>126.598</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 3	28.00	<b>85.860</b>	2.47	<b>85.860</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 5	22.15	<b>100.680</b>	0.39	<b>126.146</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 9	33.50	<b>84.860</b>	2.46	<b>84.860</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 9	9.50	<b>84.960</b>	2.45	<b>84.960</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	7 / 0	13.00	<b>99.170</b>	2.53	<b>99.906</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>119.350</b>	2.50	<b>124.127</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 3	28.00	<b>83.720</b>	2.48	<b>83.720</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 9	32.00	<b>82.670</b>	2.49	<b>82.670</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 9	9.00	<b>82.680</b>	2.49	<b>82.680</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 3	31.00	<b>81.500</b>	2.51	<b>81.500</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 9	28.00	<b>93.570</b>	2.53	<b>94.007</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 3	38.25	<b>97.940</b>	2.55	<b>99.881</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 3	6.25	<b>98.000</b>	2.54	<b>99.941</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 5	10.65	<b>97.350</b>	0.39	<b>115.495</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 9	27.00	<b>100.100</b>	2.59	<b>100.996</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>119.380</b>	2.63	<b>121.145</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 6	23.25	<b>73.760</b>	2.68	<b>73.760</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 6	25.75	<b>71.380</b>	2.74	<b>71.380</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>113.550</b>	2.76	<b>117.024</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 6	20.50	<b>78.740</b>	2.81	<b>79.248</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>117.930</b>	2.82	<b>119.509</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>125.430</b>	2.81	<b>127.195</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>105.740</b>	2.85	<b>106.948</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>94.780</b>	2.84	<b>95.709</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 5	14.25	<b>92.370</b>	0.46	<b>116.029</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 9	31.50	<b>94.630</b>	2.82	<b>95.272</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 9	37.50	<b>72.780</b>	2.79	<b>73.101</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 9	39.50	<b>48.340</b>	2.76	<b>48.340</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 9	10.00	<b>48.540</b>	2.74	<b>48.540</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 9	29.50	<b>45.710</b>	2.76	<b>45.710</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 9	26.00	<b>79.800</b>	2.81	<b>80.262</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 9	5.50	<b>79.920</b>	2.80	<b>80.382</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 16.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 16.11.23	Yield	"Dirty price"
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 0	18.00	99.741	3.79	99.741
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 1	12.75	100.326	3.41	105.805
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 2	22.50	99.536	3.66	100.869
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 3	19.50	98.858	3.64	98.858
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 4	23.50	98.636	3.69	98.636
DE000 110235 8	1.500 Bund 14	15.05.2024	0 / 5	22.50	98.986	3.61	99.761
DE000 110488 3	0.200 BSA 22	14.06.2024	0 / 6	17.00	98.129	3.57	98.216
DE000 110236 6	1.000 Bund 14	15.08.2024	0 / 8	22.50	98.145	3.58	98.410
DE000 110489 1	0.000 BSA 22	13.09.2024	0 / 9	17.00	97.510	3.54	97.584
DE000 114180 2	0.000 BO S 180	18.10.2024	0 / 11	22.50	96.892	3.53	96.892
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 0	16.00	98.705	3.46	100.965
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 2	30.50	96.658	3.30	97.039
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 3	17.50	98.977	3.30	100.965
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 4	23.00	95.666	3.24	95.666
DE000 BU2201 5	2.800 BSA 23	12.06.2025	1 / 6	17.50	99.362	3.21	100.947
DE000 110238 2	1.000 Bund 15	15.08.2025	1 / 8	30.50	96.503	3.10	96.768
DE000 BU2202 3	3.100 BSA 23	18.09.2025	1 / 10	17.00	99.993	3.09	101.036
DE000 114182 8	0.000 BO S 182	10.10.2025	1 / 10	27.50	94.502	3.04	94.502
DE000 103071 6	0.000 BO Green	10.10.2025	1 / 10	7.50	94.602	2.98	94.602
DE000 BU2203 1	3.100 BSA 23 II	12.12.2025	2 / 0	10.00	100.184	3.00	100.456
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 2	33.50	94.857	2.91	95.238
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 4	28.00	93.529	2.84	93.529
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 4	19.20	97.610	1.11	121.733
DE000 110240 8	0.000 Bund 16	15.08.2026	2 / 8	32.50	92.826	2.76	92.826
DE000 114184 4	0.000 BO S 184	09.10.2026	2 / 10	24.00	92.450	2.76	92.450
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 2	30.50	92.560	2.68	92.750
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 5	22.00	91.430	2.67	91.430
DE000 113504 4	6.500 Bund 97	04.07.2027	3 / 7	13.75	112.910	2.70	115.379
DE000 110242 4	0.500 Bund 17	15.08.2027	3 / 8	32.50	92.600	2.60	92.733
DE000 114186 9	1.300 BO S 186	15.10.2027	3 / 10	30.00	95.280	2.59	95.408
DE000 103074 0	1.300 BO Green	15.10.2027	3 / 10	8.00	95.330	2.57	95.458
DE000 110252 3	0.000 Bund 20	15.11.2027	3 / 11	22.00	90.350	2.58	90.350
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 1	17.00	111.720	2.59	116.652
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 2	28.50	91.820	2.56	92.201
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 4	25.00	98.410	2.58	100.245
DE000 113508 5	4.750 Bund 98 II	04.07.2028	4 / 7	13.75	109.440	2.55	111.244
DE000 110245 7	0.250 Bund 18	15.08.2028	4 / 8	28.50	89.940	2.53	90.006
DE000 BU2501 8	2.400 BO S 188	19.10.2028	4 / 11	26.00	99.200	2.57	100.238
DE000 110255 6	0.000 Bund 21	15.11.2028	4 / 11	27.00	88.330	2.52	88.330
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 2	29.50	89.060	2.50	89.250
DE000 110247 3	0.000 Bund 19	15.08.2029	5 / 8	29.50	86.760	2.51	86.760
DE000 110262 2	2.100 Bund 22	15.11.2029	5 / 11	26.00	97.580	2.54	97.609
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 1	11.75	120.940	2.52	126.419
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 2	28.00	85.730	2.50	85.730
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 4	22.15	100.280	0.46	125.692
DE000 110250 7	0.000 Bund 20 II	15.08.2030	6 / 8	33.50	84.700	2.50	84.700
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	6 / 8	9.50	84.800	2.48	84.800
DE000 BU2700 6	2.400 Bund 23	15.11.2030	6 / 11	13.00	98.980	2.56	99.736
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 1	21.50	119.100	2.53	123.922
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 2	28.00	83.550	2.51	83.550
DE000 110256 4	0.000 Bund 21 II	15.08.2031	7 / 8	32.00	82.500	2.52	82.500
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	7 / 8	9.00	82.520	2.52	82.520
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 2	31.00	81.320	2.54	81.320
DE000 110260 6	1.700 Bund 22	15.08.2032	8 / 8	28.00	93.340	2.56	93.791
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 2	38.25	97.680	2.58	99.640
DE000 BU3200 5	2.300 Bund 23 Green	15.02.2033	9 / 2	6.25	97.750	2.58	99.710
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 4	10.65	96.830	0.45	114.917
DE000 BU2201 5	2.600 Bund 23	15.08.2033	9 / 8	27.00	99.820	2.62	100.737
DE000 113522 6	4.750 Bund 03	04.07.2034	10 / 7	24.50	119.060	2.66	120.864
DE000 110251 5	0.000 Bund 20	15.05.2035	11 / 5	23.25	73.500	2.72	73.500
DE000 110254 9	0.000 Bund 21	15.05.2036	12 / 5	25.75	71.110	2.77	71.110
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 1	28.25	113.160	2.79	116.667
DE000 110259 8	1.000 Bund 22	15.05.2038	14 / 5	20.50	78.400	2.84	78.916
DE000 113532 5	4.250 Bund 07	04.07.2039	15 / 7	19.25	117.410	2.85	119.024
DE000 113536 6	4.750 Bund 08	04.07.2040	16 / 7	21.50	124.870	2.85	126.674
DE000 113543 2	3.250 Bund 10	04.07.2042	18 / 7	19.50	105.190	2.89	106.424
DE000 113548 1	2.500 Bund 12	04.07.2044	20 / 7	30.50	94.210	2.88	95.159
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 4	14.25	90.960	0.53	114.297
DE000 110234 1	2.500 Bund 14	15.08.2046	22 / 8	31.50	94.050	2.86	94.713
DE000 110243 2	1.250 Bund 17	15.08.2048	24 / 8	37.50	72.290	2.82	72.621
DE000 110248 1	0.000 Bund 19	15.08.2050	26 / 8	39.50	47.930	2.79	47.930
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	26 / 8	10.00	48.190	2.77	48.190
DE000 110257 2	0.000 Bund 21	15.08.2052	28 / 8	29.50	45.340	2.79	45.340
DE000 110261 4	1.800 Bund 22	15.08.2053	29 / 8	26.00	79.320	2.84	79.797
DE000 103075 7	1.800 Bund 23 Green	15.08.2053	29 / 8	5.50	79.460	2.83	79.937

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 17.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 17.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 0	18.00	<b>99.750</b>	3.66	<b>99.750</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.332</b>	3.36	<b>105.811</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 2	22.50	<b>99.533</b>	3.68	<b>100.866</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 3	19.50	<b>98.868</b>	3.61	<b>98.868</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.653</b>	3.65	<b>98.653</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 5	22.50	<b>99.024</b>	3.53	<b>99.799</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 6	17.00	<b>98.152</b>	3.53	<b>98.239</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 8	22.50	<b>98.210</b>	3.49	<b>98.475</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.568</b>	3.47	<b>97.642</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 11	22.50	<b>96.973</b>	3.43	<b>96.973</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.811</b>	3.36	<b>101.071</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 2	30.50	<b>96.782</b>	3.19	<b>97.163</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>99.128</b>	3.18	<b>101.116</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.811</b>	3.12	<b>95.811</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.529</b>	3.10	<b>101.114</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 8	30.50	<b>96.682</b>	2.99	<b>96.947</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 10	17.00	<b>100.181</b>	2.99	<b>101.224</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.699</b>	2.93	<b>94.699</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.791</b>	2.87	<b>94.791</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.395</b>	2.89	<b>100.667</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 2	33.50	<b>95.085</b>	2.80	<b>95.466</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.753</b>	2.74	<b>93.753</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 4	19.20	<b>97.660</b>	1.09	<b>121.795</b>
DE000 110240 8	<b>0.000 BO S 184</b>	15.08.2026	2 / 8	32.50	<b>93.092</b>	2.65	<b>93.092</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.730</b>	2.65	<b>92.730</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 2	30.50	<b>92.890</b>	2.57	<b>93.080</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 4	22.00	<b>91.770</b>	2.55	<b>91.770</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>113.310</b>	2.59	<b>115.779</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 8	32.50	<b>92.990</b>	2.49	<b>93.123</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 10	30.00	<b>95.680</b>	2.47	<b>95.808</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 10	8.00	<b>95.700</b>	2.47	<b>95.828</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	3 / 11	22.00	<b>90.740</b>	2.47	<b>90.740</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>112.190</b>	2.48	<b>117.122</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 2	28.50	<b>92.260</b>	2.44	<b>92.641</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>98.860</b>	2.47	<b>100.695</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.960</b>	2.44	<b>111.764</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 8	28.50	<b>90.420</b>	2.42	<b>90.486</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 11	26.00	<b>99.730</b>	2.45	<b>100.768</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	4 / 11	27.00	<b>88.830</b>	2.40	<b>88.830</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 2	29.50	<b>89.590</b>	2.39	<b>89.780</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 8	29.50	<b>87.340</b>	2.39	<b>87.340</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	5 / 11	26.00	<b>98.180</b>	2.43	<b>98.209</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>121.650</b>	2.40	<b>127.129</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 2	28.00	<b>86.330</b>	2.38	<b>86.330</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 4	22.15	<b>100.620</b>	0.40	<b>126.117</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 8	33.50	<b>85.320</b>	2.39	<b>85.320</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 8	9.50	<b>85.420</b>	2.37	<b>85.420</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	6 / 11	13.00	<b>99.650</b>	2.45	<b>100.406</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>119.870</b>	2.43	<b>124.692</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 2	28.00	<b>84.190</b>	2.41	<b>84.190</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 8	32.00	<b>83.160</b>	2.41	<b>83.160</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 8	9.00	<b>83.170</b>	2.41	<b>83.170</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 2	31.00	<b>82.000</b>	2.44	<b>82.000</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 8	28.00	<b>94.090</b>	2.46	<b>94.541</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 2	38.25	<b>98.490</b>	2.48	<b>100.450</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 2	6.25	<b>98.560</b>	2.48	<b>100.520</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 4	10.65	<b>97.430</b>	0.38	<b>115.629</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 8	27.00	<b>100.660</b>	2.52	<b>101.577</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>120.050</b>	2.57	<b>121.854</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 5	23.25	<b>74.280</b>	2.62	<b>74.280</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 5	25.75	<b>71.960</b>	2.67	<b>71.960</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>114.290</b>	2.69	<b>117.797</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 5	20.50	<b>79.370</b>	2.75	<b>79.886</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>118.680</b>	2.76	<b>120.294</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>126.220</b>	2.76	<b>128.024</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>106.520</b>	2.80	<b>107.754</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>95.540</b>	2.79	<b>96.489</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 4	14.25	<b>92.190</b>	0.47	<b>115.842</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 8	31.50	<b>95.450</b>	2.77	<b>96.113</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 8	37.50	<b>73.510</b>	2.74	<b>73.841</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 8	39.50	<b>48.990</b>	2.70	<b>48.990</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 8	10.00	<b>49.240</b>	2.69	<b>49.240</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 8	29.50	<b>46.400</b>	2.71	<b>46.400</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 8	26.00	<b>80.760</b>	2.76	<b>81.237</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 8	5.50	<b>80.930</b>	2.75	<b>81.407</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 20.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 20.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 0	18.00	<b>99.758</b>	3.85	<b>99.758</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.300</b>	3.50	<b>105.814</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 2	22.50	<b>99.540</b>	3.69	<b>100.882</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 3	19.50	<b>98.877</b>	3.65	<b>98.877</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.655</b>	3.70	<b>98.655</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 5	22.50	<b>99.015</b>	3.57	<b>99.798</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 6	17.00	<b>98.108</b>	3.64	<b>98.196</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 8	22.50	<b>98.190</b>	3.54	<b>98.460</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.538</b>	3.53	<b>97.615</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 10	22.50	<b>96.923</b>	3.51	<b>96.923</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.750</b>	3.42	<b>101.022</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 2	30.50	<b>96.705</b>	3.27	<b>97.089</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>99.035</b>	3.26	<b>101.037</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.720</b>	3.21	<b>95.720</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.410</b>	3.18	<b>101.010</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 8	30.50	<b>96.560</b>	3.07	<b>96.830</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 9	17.00	<b>100.040</b>	3.07	<b>101.100</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.574</b>	3.01	<b>94.574</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.673</b>	2.95	<b>94.673</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.238</b>	2.97	<b>100.527</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 2	33.50	<b>94.923</b>	2.88	<b>95.307</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.590</b>	2.82	<b>93.590</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 4	19.20	<b>97.660</b>	1.09	<b>121.822</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 8	32.50	<b>92.905</b>	2.73	<b>92.905</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.540</b>	2.73	<b>92.540</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 2	30.50	<b>92.670</b>	2.65	<b>92.862</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 4	22.00	<b>91.530</b>	2.64	<b>91.530</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>113.010</b>	2.67	<b>115.514</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 8	32.50	<b>92.740</b>	2.57	<b>92.875</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 10	30.00	<b>95.390</b>	2.56	<b>95.525</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 10	8.00	<b>95.450</b>	2.54	<b>95.585</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	3 / 11	22.00	<b>90.450</b>	2.55	<b>90.450</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.850</b>	2.55	<b>116.812</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 2	28.50	<b>91.950</b>	2.53	<b>92.334</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>98.510</b>	2.56	<b>100.357</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.570</b>	2.52	<b>111.400</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 8	28.50	<b>90.090</b>	2.50	<b>90.158</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 10	26.00	<b>99.340</b>	2.54	<b>100.391</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	4 / 11	27.00	<b>88.480</b>	2.49	<b>88.480</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 2	29.50	<b>89.210</b>	2.47	<b>89.402</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 8	29.50	<b>86.930</b>	2.47	<b>86.930</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	5 / 11	26.00	<b>97.740</b>	2.51	<b>97.780</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>121.130</b>	2.48	<b>126.644</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 2	28.00	<b>85.910</b>	2.47	<b>85.910</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 4	22.15	<b>100.490</b>	0.42	<b>125.985</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 8	33.50	<b>84.880</b>	2.47	<b>84.880</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 8	9.50	<b>84.980</b>	2.45	<b>84.980</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	6 / 11	13.00	<b>99.170</b>	2.53	<b>99.939</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>119.320</b>	2.50	<b>124.172</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 2	28.00	<b>83.750</b>	2.48	<b>83.750</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 8	32.00	<b>82.710</b>	2.49	<b>82.710</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 8	9.00	<b>82.730</b>	2.48	<b>82.730</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 2	31.00	<b>81.540</b>	2.51	<b>81.540</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 8	28.00	<b>93.550</b>	2.53	<b>94.010</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 2	38.25	<b>97.910</b>	2.56	<b>99.882</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 2	6.25	<b>97.970</b>	2.55	<b>99.942</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 4	10.65	<b>97.330</b>	0.39	<b>115.535</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 8	27.00	<b>100.030</b>	2.60	<b>100.961</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>119.360</b>	2.63	<b>121.190</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 5	23.25	<b>73.760</b>	2.69	<b>73.760</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 5	25.75	<b>71.410</b>	2.74	<b>71.410</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>113.490</b>	2.76	<b>117.019</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 5	20.50	<b>78.720</b>	2.81	<b>79.242</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>117.860</b>	2.82	<b>119.497</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>125.380</b>	2.82	<b>127.210</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>105.720</b>	2.85	<b>106.972</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>94.770</b>	2.84	<b>95.733</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 4	14.25	<b>92.500</b>	0.45	<b>116.257</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 8	31.50	<b>94.700</b>	2.82	<b>95.376</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 8	37.50	<b>72.900</b>	2.78	<b>73.238</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 8	39.50	<b>48.440</b>	2.75	<b>48.440</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 8	10.00	<b>48.710</b>	2.73	<b>48.710</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 8	29.50	<b>45.820</b>	2.75	<b>45.820</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 8	26.00	<b>79.940</b>	2.80	<b>80.427</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 8	5.50	<b>80.100</b>	2.79	<b>80.587</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 21.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 21.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 0	18.00	<b>99.768</b>	3.86	<b>99.768</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.290</b>	3.52	<b>105.821</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 2	22.50	<b>99.530</b>	3.76	<b>100.877</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 3	19.50	<b>98.873</b>	3.69	<b>98.873</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.653</b>	3.73	<b>98.653</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 5	22.50	<b>98.996</b>	3.62	<b>99.783</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 6	17.00	<b>98.093</b>	3.69	<b>98.182</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 8	22.50	<b>98.155</b>	3.60	<b>98.428</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.525</b>	3.56	<b>97.603</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 10	22.50	<b>96.898</b>	3.55	<b>96.898</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.728</b>	3.45	<b>101.006</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 2	30.50	<b>96.695</b>	3.28	<b>97.080</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>99.010</b>	3.28	<b>101.019</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.690</b>	3.24	<b>95.690</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.360</b>	3.22	<b>100.968</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 8	30.50	<b>96.510</b>	3.11	<b>96.783</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 9	17.00	<b>99.980</b>	3.10	<b>101.049</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.525</b>	3.04	<b>94.525</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.620</b>	2.99	<b>94.620</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.160</b>	3.01	<b>100.457</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 2	33.50	<b>94.855</b>	2.92	<b>95.240</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.530</b>	2.85	<b>93.530</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 4	19.20	<b>97.550</b>	1.14	<b>121.699</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 8	32.50	<b>92.830</b>	2.77	<b>92.830</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.470</b>	2.76	<b>92.470</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 2	30.50	<b>92.590</b>	2.67	<b>92.782</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 4	22.00	<b>91.450</b>	2.67	<b>91.450</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>112.900</b>	2.70	<b>115.422</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 8	32.50	<b>92.650</b>	2.59	<b>92.787</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 10	30.00	<b>95.300</b>	2.58	<b>95.439</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 10	8.00	<b>95.370</b>	2.56	<b>95.509</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	3 / 11	22.00	<b>90.360</b>	2.58	<b>90.360</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.740</b>	2.58	<b>116.718</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 2	28.50	<b>91.870</b>	2.55	<b>92.255</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>98.430</b>	2.58	<b>100.283</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.480</b>	2.54	<b>111.323</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 8	28.50	<b>90.030</b>	2.51	<b>90.098</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 10	29.50	<b>99.260</b>	2.56	<b>100.318</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	4 / 11	27.00	<b>88.410</b>	2.51	<b>88.410</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 2	29.50	<b>89.140</b>	2.49	<b>89.332</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 8	29.50	<b>86.870</b>	2.49	<b>86.870</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	5 / 11	26.00	<b>97.670</b>	2.52	<b>97.716</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>121.030</b>	2.50	<b>126.561</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 2	28.00	<b>85.860</b>	2.48	<b>85.860</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 4	22.15	<b>100.400</b>	0.44	<b>125.888</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 8	33.50	<b>84.820</b>	2.48	<b>84.820</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 8	9.50	<b>84.920</b>	2.46	<b>84.920</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	6 / 11	13.00	<b>99.090</b>	2.54	<b>99.866</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>119.220</b>	2.51	<b>124.087</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 2	28.00	<b>83.690</b>	2.49	<b>83.690</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 8	32.00	<b>82.660</b>	2.50	<b>82.660</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 8	9.00	<b>82.680</b>	2.49	<b>82.680</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 2	31.00	<b>81.500</b>	2.52	<b>81.500</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 8	28.00	<b>93.540</b>	2.53	<b>94.004</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 2	38.25	<b>97.910</b>	2.56	<b>99.889</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 2	6.25	<b>97.980</b>	2.55	<b>99.959</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 4	10.65	<b>97.160</b>	0.41	<b>115.346</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 8	27.00	<b>100.030</b>	2.60	<b>100.968</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>119.350</b>	2.63	<b>121.193</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 5	23.25	<b>73.830</b>	2.68	<b>73.830</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 5	25.75	<b>71.510</b>	2.72	<b>71.510</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>113.670</b>	2.74	<b>117.210</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 5	20.50	<b>78.900</b>	2.79	<b>79.425</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>118.100</b>	2.80	<b>119.749</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>125.710</b>	2.79	<b>127.553</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>106.080</b>	2.82	<b>107.341</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>95.110</b>	2.82	<b>96.080</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 4	14.25	<b>92.200</b>	0.47	<b>115.892</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 8	31.50	<b>95.120</b>	2.79	<b>95.803</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 8	37.50	<b>73.290</b>	2.75	<b>73.632</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 8	39.50	<b>48.820</b>	2.72	<b>48.820</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 8	10.00	<b>49.090</b>	2.70	<b>49.090</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 8	29.50	<b>46.220</b>	2.72	<b>46.220</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 8	26.00	<b>80.490</b>	2.77	<b>80.982</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 8	5.50	<b>80.650</b>	2.76	<b>81.142</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 22.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 22.11.23	Yield	"Dirty price"
DE000 110486 7	0.000 BSA 21 IV	15.12.2023	0 / 0	18.00	99.772	3.97	99.772
DE000 113492 2	6.250 Bund 94	04.01.2024	0 / 1	12.75	100.295	3.42	105.843
DE000 110233 3	1.750 Bund 14	15.02.2024	0 / 2	22.50	99.550	3.70	100.902
DE000 110487 5	0.000 BSA 22	15.03.2024	0 / 3	19.50	98.895	3.65	98.895
DE000 114179 4	0.000 BO S 179	05.04.2024	0 / 4	23.50	98.670	3.71	98.670
DE000 110235 8	1.500 Bund 14	15.05.2024	0 / 5	22.50	99.010	3.60	99.801
DE000 110488 3	0.200 BSA 22	14.06.2024	0 / 6	17.00	98.112	3.67	98.201
DE000 110236 6	1.000 Bund 14	15.08.2024	0 / 8	22.50	98.185	3.56	98.461
DE000 110489 1	0.000 BSA 22	13.09.2024	0 / 9	17.00	97.540	3.55	97.619
DE000 114180 2	0.000 BO S 180	18.10.2024	0 / 10	22.50	96.920	3.54	96.920
DE000 110490 9	0.000 BSA 22	12.12.2024	1 / 0	16.00	98.743	3.44	101.027
DE000 110237 4	0.500 Bund 15	15.02.2025	1 / 2	30.50	96.725	3.26	97.111
DE000 BU2200 7	2.500 BSA 23	13.03.2025	1 / 3	17.50	99.053	3.25	101.069
DE000 114181 0	0.000 BO S 181	11.04.2025	1 / 4	23.00	95.730	3.21	95.730
DE000 BU2201 5	2.800 BSA 23	12.06.2025	1 / 6	17.50	99.390	3.20	101.005
DE000 110238 2	1.000 Bund 15	15.08.2025	1 / 8	30.50	96.550	3.08	96.826
DE000 BU2202 3	3.100 BSA 23	18.09.2025	1 / 9	17.00	100.015	3.08	101.092
DE000 114182 8	0.000 BO S 182	10.10.2025	1 / 10	27.50	94.570	3.02	94.570
DE000 103071 6	0.000 BO Green	10.10.2025	1 / 10	7.50	94.670	2.96	94.670
DE000 BU2203 1	3.100 BSA 23 II	12.12.2025	2 / 0	10.00	100.195	2.99	100.501
DE000 110239 0	0.500 Bund 16	15.02.2026	2 / 2	33.50	94.905	2.89	95.291
DE000 114183 6	0.000 BO S 183	10.04.2026	2 / 4	28.00	93.580	2.83	93.580
DE000 103056 7	0.100 Bund 15 index.	15.04.2026	2 / 4	19.20	97.640	1.11	121.824
DE000 110240 8	0.000 Bund 16	15.08.2026	2 / 8	32.50	92.895	2.74	92.895
DE000 114184 4	0.000 BO S 184	09.10.2026	2 / 10	24.00	92.530	2.74	92.530
DE000 110241 6	0.250 Bund 17	15.02.2027	3 / 2	30.50	92.670	2.65	92.863
DE000 114185 1	0.000 BO S 185	16.04.2027	3 / 4	22.00	91.530	2.64	91.530
DE000 113504 4	6.500 Bund 97	04.07.2027	3 / 7	13.75	112.980	2.67	115.520
DE000 110242 4	0.500 Bund 17	15.08.2027	3 / 8	32.50	92.730	2.57	92.868
DE000 114186 9	1.300 BO S 186	15.10.2027	3 / 10	30.00	95.390	2.56	95.532
DE000 103074 0	1.300 BO Green	15.10.2027	3 / 10	8.00	95.470	2.54	95.612
DE000 110252 3	0.000 Bund 20	15.11.2027	3 / 11	22.00	90.450	2.56	90.450
DE000 113506 9	5.625 Bund 98	04.01.2028	4 / 1	17.00	111.850	2.55	116.843
DE000 110244 0	0.500 Bund 18	15.02.2028	4 / 2	28.50	91.970	2.53	92.356
DE000 BU2500 0	2.200 BO S 187	13.04.2028	4 / 4	25.00	98.550	2.55	100.409
DE000 113508 5	4.750 Bund 98 II	04.07.2028	4 / 7	13.75	109.600	2.51	111.456
DE000 110245 7	0.250 Bund 18	15.08.2028	4 / 8	28.50	90.150	2.49	90.219
DE000 BU2501 8	2.400 BO S 188	19.10.2028	4 / 10	29.50	99.390	2.53	100.455
DE000 110255 6	0.000 Bund 21	15.11.2028	4 / 11	27.00	88.540	2.48	88.540
DE000 110246 5	0.250 Bund 19	15.02.2029	5 / 2	29.50	89.270	2.46	89.463
DE000 110247 3	0.000 Bund 19	15.08.2029	5 / 8	29.50	87.020	2.46	87.020
DE000 110262 2	2.100 Bund 22	15.11.2029	5 / 11	26.00	97.830	2.50	97.882
DE000 113514 3	6.250 Bund 00	04.01.2030	6 / 1	11.75	121.210	2.47	126.758
DE000 110249 9	0.000 Bund 20	15.02.2030	6 / 2	28.00	86.020	2.45	86.020
DE000 103055 9	0.500 Bund 14 index.	15.04.2030	6 / 4	22.15	100.670	0.39	126.241
DE000 110250 7	0.000 Bund 20 II	15.08.2030	6 / 8	33.50	84.990	2.45	84.990
DE000 103070 8	0.000 Bund 20 Green	15.08.2030	6 / 8	9.50	85.090	2.43	85.090
DE000 BU2700 6	2.400 Bund 23	15.11.2030	6 / 11	13.00	99.270	2.51	100.052
DE000 113517 6	5.500 Bund 00	04.01.2031	7 / 1	21.50	119.420	2.49	124.302
DE000 110253 1	0.000 Bund 21	15.02.2031	7 / 2	28.00	83.860	2.47	83.860
DE000 110256 4	0.000 Bund 21 II	15.08.2031	7 / 8	32.00	82.830	2.47	82.830
DE000 103073 2	0.000 Bund 21 Green	15.08.2031	7 / 8	9.00	82.850	2.47	82.850
DE000 110258 0	0.000 Bund 22	15.02.2032	8 / 2	31.00	81.680	2.49	81.680
DE000 110260 6	1.700 Bund 22	15.08.2032	8 / 8	28.00	93.710	2.51	94.179
DE000 BU2200 7	2.300 Bund 23	15.02.2033	9 / 2	38.25	98.100	2.53	100.085
DE000 BU3200 5	2.300 Bund 23 Green	15.02.2033	9 / 2	6.25	98.160	2.53	100.145
DE000 103058 3	0.100 Bund 21 index.	15.04.2033	9 / 4	10.65	97.560	0.36	115.834
DE000 BU2201 5	2.600 Bund 23	15.08.2033	9 / 8	27.00	100.240	2.57	101.185
DE000 113522 6	4.750 Bund 03	04.07.2034	10 / 7	24.50	119.580	2.61	121.436
DE000 110251 5	0.000 Bund 20	15.05.2035	11 / 5	23.75	73.990	2.66	73.990
DE000 110254 9	0.000 Bund 21	15.05.2036	12 / 5	25.75	71.650	2.71	71.650
DE000 113527 5	4.000 Bund 05	04.01.2037	13 / 1	28.25	113.810	2.73	117.361
DE000 110259 8	1.000 Bund 22	15.05.2038	14 / 5	21.50	79.050	2.78	79.577
DE000 113532 5	4.250 Bund 07	04.07.2039	15 / 7	19.25	118.200	2.79	119.861
DE000 113536 6	4.750 Bund 08	04.07.2040	16 / 7	21.50	125.790	2.79	127.646
DE000 113543 2	3.250 Bund 10	04.07.2042	18 / 7	19.50	106.140	2.82	107.410
DE000 113548 1	2.500 Bund 12	04.07.2044	20 / 7	30.50	95.290	2.80	96.267
DE000 103057 5	0.100 Bund 15 index.	15.04.2046	22 / 4	14.25	93.050	0.43	116.973
DE000 110234 1	2.500 Bund 14	15.08.2046	22 / 8	31.50	95.290	2.78	95.980
DE000 110243 2	1.250 Bund 17	15.08.2048	24 / 8	37.50	73.460	2.74	73.805
DE000 110248 1	0.000 Bund 19	15.08.2050	26 / 8	39.50	48.940	2.71	48.940
DE000 103072 4	0.000 Bund 21 Green	15.08.2050	26 / 8	10.00	49.210	2.69	49.210
DE000 110257 2	0.000 Bund 21	15.08.2052	28 / 8	29.50	46.340	2.71	46.340
DE000 110261 4	1.800 Bund 22	15.08.2053	29 / 8	26.00	80.680	2.76	81.177
DE000 103075 7	1.800 Bund 23 Green	15.08.2053	29 / 8	5.50	80.830	2.75	81.327

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 23.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 23.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 0	18.00	<b>99.813</b>	3.80	<b>99.813</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.275</b>	3.41	<b>105.874</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 2	22.50	<b>99.565</b>	3.70	<b>100.931</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 3	19.50	<b>98.928</b>	3.64	<b>98.928</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.700</b>	3.71	<b>98.700</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 5	22.50	<b>99.020</b>	3.62	<b>99.823</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 6	17.00	<b>98.140</b>	3.67	<b>98.231</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 8	22.50	<b>98.215</b>	3.55	<b>98.499</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.560</b>	3.55	<b>97.642</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 10	22.50	<b>96.950</b>	3.53	<b>96.950</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.740</b>	3.45	<b>101.042</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 2	30.50	<b>96.745</b>	3.27	<b>97.135</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>99.035</b>	3.27	<b>101.071</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.743</b>	3.22	<b>95.743</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.390</b>	3.20	<b>101.028</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 8	30.50	<b>96.554</b>	3.09	<b>96.838</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 9	17.00	<b>100.000</b>	3.09	<b>101.102</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.600</b>	3.01	<b>94.600</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.680</b>	2.97	<b>94.680</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.173</b>	3.01	<b>100.504</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 2	33.50	<b>94.915</b>	2.90	<b>95.305</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.585</b>	2.84	<b>93.585</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 4	19.20	<b>97.680</b>	1.09	<b>121.914</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 8	32.50	<b>92.890</b>	2.75	<b>92.890</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.530</b>	2.75	<b>92.530</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 2	30.50	<b>92.650</b>	2.66	<b>92.845</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 4	22.00	<b>91.520</b>	2.65	<b>91.520</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>112.910</b>	2.68	<b>115.503</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 8	32.50	<b>92.720</b>	2.58	<b>92.862</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 10	30.00	<b>95.360</b>	2.57	<b>95.513</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 10	8.00	<b>95.460</b>	2.54	<b>95.613</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	3 / 11	22.00	<b>90.440</b>	2.57	<b>90.440</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.760</b>	2.57	<b>116.799</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 2	28.50	<b>91.950</b>	2.54	<b>92.340</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>98.500</b>	2.56	<b>100.377</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.520</b>	2.53	<b>111.415</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 8	28.50	<b>90.090</b>	2.50	<b>90.161</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 10	29.50	<b>99.310</b>	2.55	<b>100.394</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	4 / 11	27.00	<b>88.480</b>	2.49	<b>88.480</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 2	29.50	<b>89.220</b>	2.48	<b>89.415</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 8	29.50	<b>86.950</b>	2.48	<b>86.950</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	5 / 11	26.00	<b>97.740</b>	2.51	<b>97.809</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>121.070</b>	2.49	<b>126.669</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 2	28.00	<b>85.940</b>	2.47	<b>85.940</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 4	22.15	<b>101.680</b>	0.23	<b>127.549</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 8	33.50	<b>84.910</b>	2.47	<b>84.910</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 8	9.50	<b>85.020</b>	2.45	<b>85.020</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	6 / 11	13.00	<b>99.160</b>	2.53	<b>99.962</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>119.250</b>	2.51	<b>124.177</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 2	28.00	<b>83.790</b>	2.48	<b>83.790</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 8	32.00	<b>82.750</b>	2.48	<b>82.750</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 8	9.00	<b>82.770</b>	2.48	<b>82.770</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 2	31.00	<b>81.590</b>	2.51	<b>81.590</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 8	28.00	<b>93.580</b>	2.53	<b>94.063</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 2	38.25	<b>97.970</b>	2.55	<b>99.974</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 2	6.25	<b>98.040</b>	2.54	<b>100.044</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 4	10.65	<b>98.940</b>	0.21	<b>117.510</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 8	27.00	<b>100.130</b>	2.58	<b>101.097</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>119.480</b>	2.62	<b>121.375</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 5	23.75	<b>73.990</b>	2.66	<b>73.990</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 5	25.75	<b>71.710</b>	2.70	<b>71.710</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>113.870</b>	2.73	<b>117.454</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 5	21.50	<b>79.140</b>	2.77	<b>79.676</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>118.270</b>	2.79	<b>119.965</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>125.800</b>	2.79	<b>127.695</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>106.220</b>	2.82	<b>107.516</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>95.270</b>	2.80	<b>96.267</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 4	14.25	<b>97.000</b>	0.24	<b>121.976</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 8	31.50	<b>95.330</b>	2.78	<b>96.040</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 8	37.50	<b>73.470</b>	2.74	<b>73.825</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 8	39.50	<b>48.960</b>	2.71	<b>48.960</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 8	10.00	<b>49.220</b>	2.69	<b>49.220</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 8	29.50	<b>46.360</b>	2.71	<b>46.360</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 8	26.00	<b>80.730</b>	2.76	<b>81.241</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 8	5.50	<b>80.870</b>	2.75	<b>81.381</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 24.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 24.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 0	18.00	<b>99.824</b>	3.58	<b>99.824</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.270</b>	3.45	<b>105.869</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 2	22.50	<b>99.568</b>	3.69	<b>100.934</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 3	19.50	<b>98.936</b>	3.61	<b>98.936</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.685</b>	3.75	<b>98.685</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 5	22.50	<b>99.018</b>	3.62	<b>99.821</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 6	17.00	<b>98.136</b>	3.68	<b>98.227</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 8	22.50	<b>98.198</b>	3.57	<b>98.482</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.560</b>	3.55	<b>97.642</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 10	22.50	<b>96.938</b>	3.55	<b>96.938</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.706</b>	3.49	<b>101.008</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 2	30.50	<b>96.695</b>	3.31	<b>97.085</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>98.984</b>	3.31	<b>101.020</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.698</b>	3.26	<b>95.698</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.320</b>	3.25	<b>100.958</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 8	30.50	<b>96.480</b>	3.14	<b>96.764</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 9	17.00	<b>99.910</b>	3.14	<b>101.012</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.508</b>	3.07	<b>94.508</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.595</b>	3.02	<b>94.595</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.077</b>	3.05	<b>100.408</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 2	33.50	<b>94.823</b>	2.94	<b>95.213</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.485</b>	2.88	<b>93.485</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 4	19.20	<b>97.610</b>	1.12	<b>121.827</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 8	32.50	<b>92.777</b>	2.80	<b>92.777</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.410</b>	2.79	<b>92.410</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 2	30.50	<b>92.510</b>	2.71	<b>92.705</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 4	22.00	<b>91.370</b>	2.70	<b>91.370</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>112.700</b>	2.74	<b>115.293</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 8	32.50	<b>92.530</b>	2.64	<b>92.672</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 10	30.00	<b>95.160</b>	2.63	<b>95.313</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 10	8.00	<b>95.260</b>	2.60	<b>95.413</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	3 / 11	22.00	<b>90.240</b>	2.62	<b>90.240</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.510</b>	2.63	<b>116.549</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 2	28.50	<b>91.720</b>	2.60	<b>92.110</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>98.250</b>	2.63	<b>100.127</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.240</b>	2.59	<b>111.135</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 8	28.50	<b>89.850</b>	2.56	<b>89.921</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 10	29.50	<b>99.030</b>	2.61	<b>100.114</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	4 / 11	27.00	<b>88.230</b>	2.55	<b>88.230</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 2	29.50	<b>88.950</b>	2.54	<b>89.145</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 8	29.50	<b>86.660</b>	2.54	<b>86.660</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	5 / 11	26.00	<b>97.420</b>	2.57	<b>97.489</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>120.660</b>	2.55	<b>126.259</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 2	28.00	<b>85.630</b>	2.53	<b>85.630</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 4	22.15	<b>100.730</b>	0.38	<b>126.361</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 8	33.50	<b>84.590</b>	2.52	<b>84.590</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 8	9.50	<b>84.690</b>	2.51	<b>84.690</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	6 / 11	13.00	<b>98.780</b>	2.59	<b>99.582</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>118.810</b>	2.57	<b>123.737</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 2	28.00	<b>83.440</b>	2.54	<b>83.440</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 8	32.00	<b>82.380</b>	2.54	<b>82.380</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 8	9.00	<b>82.400</b>	2.54	<b>82.400</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 2	31.00	<b>81.200</b>	2.57	<b>81.200</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 8	28.00	<b>93.150</b>	2.59	<b>93.633</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 2	38.25	<b>97.480</b>	2.61	<b>99.484</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 2	6.25	<b>97.550</b>	2.60	<b>99.554</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 4	10.65	<b>97.800</b>	0.34	<b>116.157</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 8	27.00	<b>99.620</b>	2.64	<b>100.587</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>118.830</b>	2.68	<b>120.725</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 5	23.75	<b>73.460</b>	2.73	<b>73.460</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 5	25.75	<b>71.170</b>	2.77	<b>71.170</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>113.150</b>	2.79	<b>116.734</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 5	21.50	<b>78.530</b>	2.83	<b>79.066</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>117.480</b>	2.85	<b>119.175</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>124.940</b>	2.84	<b>126.835</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>105.400</b>	2.87	<b>106.696</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>94.470</b>	2.86	<b>95.467</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 4	14.25	<b>95.750</b>	0.30	<b>120.405</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 8	31.50	<b>94.430</b>	2.84	<b>95.140</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 8	37.50	<b>72.660</b>	2.80	<b>73.015</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 8	39.50	<b>48.250</b>	2.77	<b>48.250</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 8	10.00	<b>48.510</b>	2.74	<b>48.510</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 8	29.50	<b>45.650</b>	2.77	<b>45.650</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 8	26.00	<b>79.770</b>	2.81	<b>80.281</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 8	5.50	<b>79.940</b>	2.80	<b>80.451</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 27.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 27.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 0	18.00	<b>99.830</b>	3.88	<b>99.830</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.264</b>	3.37	<b>105.898</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 2	22.50	<b>99.580</b>	3.68	<b>100.956</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 3	19.50	<b>98.940</b>	3.66	<b>98.940</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.710</b>	3.74	<b>98.710</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 5	22.50	<b>99.020</b>	3.64	<b>99.831</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 6	17.00	<b>98.136</b>	3.71	<b>98.228</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 8	22.50	<b>98.197</b>	3.59	<b>98.487</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.568</b>	3.56	<b>97.652</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 10	22.50	<b>96.952</b>	3.55	<b>96.952</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.698</b>	3.50	<b>101.013</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 2	30.50	<b>96.688</b>	3.33	<b>97.081</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>98.968</b>	3.32	<b>101.018</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.702</b>	3.27	<b>95.702</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.318</b>	3.25	<b>100.971</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 8	30.50	<b>96.482</b>	3.14	<b>96.772</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 9	17.00	<b>99.907</b>	3.14	<b>101.026</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.531</b>	3.06	<b>94.531</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.620</b>	3.01	<b>94.620</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.073</b>	3.06	<b>100.421</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 2	33.50	<b>94.829</b>	2.95	<b>95.222</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.492</b>	2.89	<b>93.492</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 4	19.20	<b>97.490</b>	1.18	<b>121.704</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 8	32.50	<b>92.785</b>	2.80	<b>92.785</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.380</b>	2.81	<b>92.380</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 2	30.50	<b>92.480</b>	2.73	<b>92.677</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 4	22.00	<b>91.340</b>	2.72	<b>91.340</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>112.660</b>	2.75	<b>115.288</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 8	32.50	<b>92.510</b>	2.65	<b>92.655</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 10	30.00	<b>95.130</b>	2.64	<b>95.290</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 10	8.00	<b>95.290</b>	2.59	<b>95.450</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	3 / 11	22.00	<b>90.240</b>	2.63	<b>90.240</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.490</b>	2.63	<b>116.560</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 2	28.50	<b>91.710</b>	2.60	<b>92.103</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>98.250</b>	2.63	<b>100.139</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.230</b>	2.59	<b>111.151</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 8	28.50	<b>89.850</b>	2.56	<b>89.922</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 10	29.50	<b>99.040</b>	2.61	<b>100.137</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	4 / 11	27.00	<b>88.250</b>	2.55	<b>88.250</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 2	29.50	<b>88.980</b>	2.53	<b>89.177</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 8	29.50	<b>86.710</b>	2.53	<b>86.710</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	5 / 11	26.00	<b>97.480</b>	2.56	<b>97.560</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>120.710</b>	2.54	<b>126.344</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 2	28.00	<b>85.690</b>	2.52	<b>85.690</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 4	22.15	<b>100.360</b>	0.44	<b>125.929</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 8	33.50	<b>84.660</b>	2.51	<b>84.660</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 8	9.50	<b>84.760</b>	2.49	<b>84.760</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	6 / 11	13.00	<b>98.870</b>	2.58	<b>99.685</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>118.880</b>	2.56	<b>123.838</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 2	28.00	<b>83.530</b>	2.53	<b>83.530</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 8	32.00	<b>82.450</b>	2.53	<b>82.450</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 8	9.00	<b>82.480</b>	2.53	<b>82.480</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 2	31.00	<b>81.280</b>	2.56	<b>81.280</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 8	28.00	<b>93.250</b>	2.57	<b>93.742</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 2	38.25	<b>97.570</b>	2.60	<b>99.586</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 2	6.25	<b>97.640</b>	2.59	<b>99.656</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 4	10.65	<b>97.360</b>	0.39	<b>115.661</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 8	27.00	<b>99.740</b>	2.63	<b>100.721</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>119.060</b>	2.66	<b>120.981</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 5	23.75	<b>73.560</b>	2.72	<b>73.560</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 5	25.75	<b>71.320</b>	2.75	<b>71.320</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>113.340</b>	2.77	<b>116.945</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 5	21.50	<b>78.690</b>	2.81	<b>79.231</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>117.660</b>	2.83	<b>119.379</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>125.140</b>	2.83	<b>127.061</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>105.560</b>	2.86	<b>106.874</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>94.590</b>	2.85	<b>95.601</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 4	14.25	<b>94.660</b>	0.35	<b>119.061</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 8	31.50	<b>94.560</b>	2.83	<b>95.284</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 8	37.50	<b>72.770</b>	2.79	<b>73.132</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 8	39.50	<b>48.370</b>	2.76	<b>48.370</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 8	10.00	<b>48.630</b>	2.74	<b>48.630</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 8	29.50	<b>45.750</b>	2.76	<b>45.750</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 8	26.00	<b>79.900</b>	2.81	<b>80.421</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 8	5.50	<b>80.060</b>	2.80	<b>80.581</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 28.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 28.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 0	18.00	<b>99.840</b>	3.90	<b>99.840</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.250</b>	3.44	<b>105.901</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 2	22.50	<b>99.580</b>	3.71	<b>100.961</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 3	19.50	<b>98.953</b>	3.65	<b>98.953</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.710</b>	3.77	<b>98.710</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 5	22.50	<b>99.029</b>	3.63	<b>99.845</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 6	17.00	<b>98.149</b>	3.70	<b>98.241</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 8	22.50	<b>98.222</b>	3.57	<b>98.514</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.601</b>	3.53	<b>97.686</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 10	22.50	<b>96.990</b>	3.52	<b>96.990</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.775</b>	3.43	<b>101.096</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 2	30.50	<b>96.751</b>	3.28	<b>97.146</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>99.061</b>	3.25	<b>101.118</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.805</b>	3.19	<b>95.805</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.457</b>	3.16	<b>101.118</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 8	30.50	<b>96.637</b>	3.05	<b>96.929</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 9	17.00	<b>100.067</b>	3.05	<b>101.195</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.693</b>	2.97	<b>94.693</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.787</b>	2.92	<b>94.787</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.240</b>	2.97	<b>100.597</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 2	33.50	<b>95.019</b>	2.86	<b>95.414</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.698</b>	2.80	<b>93.698</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 4	19.20	<b>97.650</b>	1.11	<b>121.918</b>
DE000 110240 8	<b>0.000 BO S 184</b>	15.08.2026	2 / 8	32.50	<b>93.022</b>	2.71	<b>93.022</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.660</b>	2.70	<b>92.660</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 2	30.50	<b>92.800</b>	2.62	<b>92.997</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 4	22.00	<b>91.660</b>	2.61	<b>91.660</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>113.050</b>	2.64	<b>115.696</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 8	32.50	<b>92.880</b>	2.54	<b>93.026</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 10	30.00	<b>95.520</b>	2.53	<b>95.683</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 10	8.00	<b>95.700</b>	2.48	<b>95.863</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	3 / 11	22.00	<b>90.630</b>	2.52	<b>90.630</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>111.930</b>	2.52	<b>117.016</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 2	28.50	<b>92.140</b>	2.49	<b>92.535</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>98.700</b>	2.52	<b>100.595</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>109.720</b>	2.48	<b>111.654</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 8	28.50	<b>90.330</b>	2.45	<b>90.403</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 10	29.50	<b>99.540</b>	2.50	<b>100.644</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	4 / 11	27.00	<b>88.720</b>	2.44	<b>88.720</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 2	29.50	<b>89.460</b>	2.43	<b>89.657</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 8	29.50	<b>87.220</b>	2.42	<b>87.220</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	5 / 11	26.00	<b>98.050</b>	2.46	<b>98.136</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>121.350</b>	2.44	<b>127.001</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 2	28.00	<b>86.220</b>	2.42	<b>86.220</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 4	22.15	<b>100.940</b>	0.35	<b>126.670</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 8	33.50	<b>85.220</b>	2.41	<b>85.220</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 8	9.50	<b>85.330</b>	2.39	<b>85.330</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	6 / 11	13.00	<b>99.500</b>	2.48	<b>100.322</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>119.550</b>	2.46	<b>124.523</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 2	28.00	<b>84.120</b>	2.43	<b>84.120</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 8	32.00	<b>83.060</b>	2.44	<b>83.060</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 8	9.00	<b>83.110</b>	2.43	<b>83.110</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 2	31.00	<b>81.930</b>	2.46	<b>81.930</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 8	28.00	<b>93.960</b>	2.48	<b>94.457</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 2	38.25	<b>98.330</b>	2.50	<b>100.353</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 2	6.25	<b>98.400</b>	2.50	<b>100.423</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 4	10.65	<b>98.200</b>	0.29	<b>116.670</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 8	27.00	<b>100.520</b>	2.54	<b>101.508</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>120.000</b>	2.57	<b>121.934</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 5	23.75	<b>74.250</b>	2.63	<b>74.250</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 5	25.75	<b>72.000</b>	2.67	<b>72.000</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>114.200</b>	2.70	<b>117.816</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 5	21.50	<b>79.400</b>	2.75	<b>79.944</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>118.600</b>	2.76	<b>120.330</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>126.140</b>	2.76	<b>128.074</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>106.550</b>	2.79	<b>107.873</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>95.500</b>	2.79	<b>96.518</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 4	14.25	<b>96.280</b>	0.27	<b>121.111</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 8	31.50	<b>95.500</b>	2.77	<b>96.231</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 8	37.50	<b>73.550</b>	2.74	<b>73.915</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 8	39.50	<b>49.040</b>	2.70	<b>49.040</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 8	10.00	<b>49.300</b>	2.68	<b>49.300</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 8	29.50	<b>46.400</b>	2.71	<b>46.400</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 8	26.00	<b>80.800</b>	2.75	<b>81.326</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 8	5.50	<b>80.980</b>	2.74	<b>81.506</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 29.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 29.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 0	18.00	<b>99.854</b>	3.81	<b>99.854</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.248</b>	3.39	<b>105.916</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 2	22.50	<b>99.595</b>	3.66	<b>100.981</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 3	19.50	<b>98.955</b>	3.68	<b>98.955</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.732</b>	3.73	<b>98.732</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 5	22.50	<b>99.045</b>	3.61	<b>99.865</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 6	17.00	<b>98.187</b>	3.65	<b>98.280</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 8	22.50	<b>98.245</b>	3.54	<b>98.540</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.642</b>	3.49	<b>97.728</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 10	22.50	<b>97.050</b>	3.46	<b>97.050</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.841</b>	3.36	<b>101.168</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 2	30.50	<b>96.845</b>	3.20	<b>97.241</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>99.155</b>	3.18	<b>101.219</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>95.929</b>	3.10	<b>95.929</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.610</b>	3.05	<b>101.279</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 8	30.50	<b>96.815</b>	2.94	<b>97.110</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 9	17.00	<b>100.254</b>	2.94	<b>101.390</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>94.900</b>	2.86	<b>94.900</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>94.983</b>	2.81	<b>94.983</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.451</b>	2.86	<b>100.816</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 2	33.50	<b>95.243</b>	2.75	<b>95.639</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>93.933</b>	2.69	<b>93.933</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 4	19.20	<b>97.710</b>	1.08	<b>122.006</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 8	32.50	<b>93.293</b>	2.60	<b>93.293</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>92.950</b>	2.59	<b>92.950</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 2	30.50	<b>93.130</b>	2.51	<b>93.328</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 4	22.00	<b>92.000</b>	2.50	<b>92.000</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>113.440</b>	2.53	<b>116.104</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 8	32.50	<b>93.260</b>	2.42	<b>93.408</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 10	30.00	<b>95.900</b>	2.42	<b>96.067</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 10	8.00	<b>96.100</b>	2.37	<b>96.267</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	3 / 11	22.00	<b>91.020</b>	2.41	<b>91.020</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>112.370</b>	2.41	<b>117.471</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 2	28.50	<b>92.560</b>	2.38	<b>92.956</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>99.150</b>	2.40	<b>101.051</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>110.210</b>	2.37	<b>112.157</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 8	28.50	<b>90.780</b>	2.34	<b>90.854</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 10	29.50	<b>100.030</b>	2.39	<b>101.140</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	4 / 11	27.00	<b>89.190</b>	2.34	<b>89.190</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 2	29.50	<b>89.960</b>	2.32	<b>90.158</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 8	29.50	<b>87.740</b>	2.32	<b>87.740</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	5 / 11	26.00	<b>98.600</b>	2.35	<b>98.692</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>121.960</b>	2.34	<b>127.628</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 2	28.00	<b>86.740</b>	2.32	<b>86.740</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 4	22.15	<b>101.080</b>	0.33	<b>126.860</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 8	33.50	<b>85.750</b>	2.32	<b>85.750</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 8	9.50	<b>85.860</b>	2.30	<b>85.860</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	6 / 11	13.00	<b>100.110</b>	2.38	<b>100.938</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>120.250</b>	2.36	<b>125.238</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 2	28.00	<b>84.700</b>	2.33	<b>84.700</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 8	32.00	<b>83.660</b>	2.34	<b>83.660</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 8	9.00	<b>83.700</b>	2.34	<b>83.700</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 2	31.00	<b>82.530</b>	2.37	<b>82.530</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 8	28.00	<b>94.630</b>	2.39	<b>95.132</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 2	38.25	<b>99.050</b>	2.42	<b>101.079</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 2	6.25	<b>99.110</b>	2.41	<b>101.139</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 4	10.65	<b>98.390</b>	0.27	<b>116.909</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 8	30.50	<b>101.250</b>	2.45	<b>102.245</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>120.900</b>	2.48	<b>122.847</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 5	23.75	<b>74.900</b>	2.56	<b>74.900</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 5	25.75	<b>72.700</b>	2.59	<b>72.700</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>115.200</b>	2.61	<b>118.827</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 5	21.50	<b>80.200</b>	2.67	<b>80.746</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>119.600</b>	2.69	<b>121.342</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>127.150</b>	2.70	<b>129.097</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>107.500</b>	2.73	<b>108.832</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>96.500</b>	2.72	<b>97.525</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 4	14.25	<b>96.240</b>	0.27	<b>121.074</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 8	31.50	<b>96.500</b>	2.71	<b>97.238</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 8	37.50	<b>74.450</b>	2.68	<b>74.819</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 8	39.50	<b>49.800</b>	2.64	<b>49.800</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 8	10.00	<b>50.150</b>	2.62	<b>50.150</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 8	29.50	<b>47.300</b>	2.64	<b>47.300</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 8	26.00	<b>81.850</b>	2.70	<b>82.381</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 8	5.50	<b>82.050</b>	2.68	<b>82.581</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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 30.11.23**

ISIN 1)	Description 2) 4)	Maturity date	Residual life y/m	Issue volume € billion	Price 3) as of 30.11.23	Yield	"Dirty price"
DE000 110486 7	<b>0.000 BSA 21 IV</b>	15.12.2023	0 / 0	18.00	<b>99.886</b>	3.79	<b>99.886</b>
DE000 113492 2	<b>6.250 Bund 94</b>	04.01.2024	0 / 1	12.75	<b>100.227</b>	3.38	<b>105.946</b>
DE000 110233 3	<b>1.750 Bund 14</b>	15.02.2024	0 / 2	22.50	<b>99.603</b>	3.70	<b>101.003</b>
DE000 110487 5	<b>0.000 BSA 22</b>	15.03.2024	0 / 3	19.50	<b>98.994</b>	3.65	<b>98.994</b>
DE000 114179 4	<b>0.000 BO S 179</b>	05.04.2024	0 / 4	23.50	<b>98.765</b>	3.72	<b>98.765</b>
DE000 110235 8	<b>1.500 Bund 14</b>	15.05.2024	0 / 5	22.50	<b>99.069</b>	3.59	<b>99.901</b>
DE000 110488 3	<b>0.200 BSA 22</b>	14.06.2024	0 / 6	17.00	<b>98.237</b>	3.60	<b>98.332</b>
DE000 110236 6	<b>1.000 Bund 14</b>	15.08.2024	0 / 8	22.50	<b>98.299</b>	3.49	<b>98.602</b>
DE000 110489 1	<b>0.000 BSA 22</b>	13.09.2024	0 / 9	17.00	<b>97.694</b>	3.45	<b>97.784</b>
DE000 114180 2	<b>0.000 BO S 180</b>	18.10.2024	0 / 10	22.50	<b>97.109</b>	3.42	<b>97.109</b>
DE000 110490 9	<b>0.000 BSA 22</b>	12.12.2024	1 / 0	16.00	<b>98.919</b>	3.29	<b>101.264</b>
DE000 110237 4	<b>0.500 Bund 15</b>	15.02.2025	1 / 2	30.50	<b>96.944</b>	3.13	<b>97.344</b>
DE000 BU2200 7	<b>2.500 BSA 23</b>	13.03.2025	1 / 3	17.50	<b>99.236</b>	3.11	<b>101.320</b>
DE000 114181 0	<b>0.000 BO S 181</b>	11.04.2025	1 / 4	23.00	<b>96.044</b>	3.03	<b>96.044</b>
DE000 BU2201 5	<b>2.800 BSA 23</b>	12.06.2025	1 / 6	17.50	<b>99.720</b>	2.98	<b>101.412</b>
DE000 110238 2	<b>1.000 Bund 15</b>	15.08.2025	1 / 8	30.50	<b>96.970</b>	2.85	<b>97.273</b>
DE000 BU2202 3	<b>3.100 BSA 23</b>	18.09.2025	1 / 9	17.00	<b>100.406</b>	2.85	<b>101.568</b>
DE000 114182 8	<b>0.000 BO S 182</b>	10.10.2025	1 / 10	27.50	<b>95.076</b>	2.77	<b>95.076</b>
DE000 103071 6	<b>0.000 BO Green</b>	10.10.2025	1 / 10	7.50	<b>95.143</b>	2.73	<b>95.143</b>
DE000 BU2203 1	<b>3.100 BSA 23 II</b>	12.12.2025	2 / 0	10.00	<b>100.617</b>	2.78	<b>101.008</b>
DE000 110239 0	<b>0.500 Bund 16</b>	15.02.2026	2 / 2	33.50	<b>95.432</b>	2.66	<b>95.832</b>
DE000 114183 6	<b>0.000 BO S 183</b>	10.04.2026	2 / 4	28.00	<b>94.131</b>	2.61	<b>94.131</b>
DE000 103056 7	<b>0.100 Bund 15 index.</b>	15.04.2026	2 / 4	19.20	<b>97.700</b>	1.09	<b>122.005</b>
DE000 110240 8	<b>0.000 Bund 16</b>	15.08.2026	2 / 8	32.50	<b>93.518</b>	2.52	<b>93.518</b>
DE000 114184 4	<b>0.000 BO S 184</b>	09.10.2026	2 / 10	24.00	<b>93.170</b>	2.52	<b>93.170</b>
DE000 110241 6	<b>0.250 Bund 17</b>	15.02.2027	3 / 2	30.50	<b>93.350</b>	2.44	<b>93.550</b>
DE000 114185 1	<b>0.000 BO S 185</b>	16.04.2027	3 / 4	22.00	<b>92.230</b>	2.43	<b>92.230</b>
DE000 113504 4	<b>6.500 Bund 97</b>	04.07.2027	3 / 7	13.75	<b>113.650</b>	2.47	<b>116.367</b>
DE000 110242 4	<b>0.500 Bund 17</b>	15.08.2027	3 / 8	32.50	<b>93.480</b>	2.36	<b>93.632</b>
DE000 114186 9	<b>1.300 BO S 186</b>	15.10.2027	3 / 10	30.00	<b>96.150</b>	2.35	<b>96.328</b>
DE000 103074 0	<b>1.300 BO Green</b>	15.10.2027	3 / 10	8.00	<b>96.350</b>	2.30	<b>96.528</b>
DE000 110252 3	<b>0.000 Bund 20</b>	15.11.2027	3 / 11	22.00	<b>91.270</b>	2.34	<b>91.270</b>
DE000 113506 9	<b>5.625 Bund 98</b>	04.01.2028	4 / 1	17.00	<b>112.600</b>	2.35	<b>117.747</b>
DE000 110244 0	<b>0.500 Bund 18</b>	15.02.2028	4 / 2	28.50	<b>92.810</b>	2.32	<b>93.210</b>
DE000 BU2500 0	<b>2.200 BO S 187</b>	13.04.2028	4 / 4	25.00	<b>99.390</b>	2.35	<b>101.309</b>
DE000 113508 5	<b>4.750 Bund 98 II</b>	04.07.2028	4 / 7	13.75	<b>110.450</b>	2.32	<b>112.436</b>
DE000 110245 7	<b>0.250 Bund 18</b>	15.08.2028	4 / 8	28.50	<b>91.040</b>	2.28	<b>91.116</b>
DE000 BU2501 8	<b>2.400 BO S 188</b>	19.10.2028	4 / 10	29.50	<b>100.290</b>	2.33	<b>101.420</b>
DE000 110255 6	<b>0.000 Bund 21</b>	15.11.2028	4 / 11	27.00	<b>89.450</b>	2.28	<b>89.450</b>
DE000 110246 5	<b>0.250 Bund 19</b>	15.02.2029	5 / 2	29.50	<b>90.220</b>	2.26	<b>90.420</b>
DE000 110247 3	<b>0.000 Bund 19</b>	15.08.2029	5 / 8	29.50	<b>88.020</b>	2.27	<b>88.020</b>
DE000 110262 2	<b>2.100 Bund 22</b>	15.11.2029	5 / 11	26.00	<b>98.890</b>	2.30	<b>98.999</b>
DE000 113514 3	<b>6.250 Bund 00</b>	04.01.2030	6 / 1	11.75	<b>122.250</b>	2.29	<b>127.969</b>
DE000 110249 9	<b>0.000 Bund 20</b>	15.02.2030	6 / 2	28.00	<b>87.040</b>	2.26	<b>87.040</b>
DE000 103055 9	<b>0.500 Bund 14 index.</b>	15.04.2030	6 / 4	22.15	<b>101.000</b>	0.34	<b>126.777</b>
DE000 110250 7	<b>0.000 Bund 20 II</b>	15.08.2030	6 / 8	33.50	<b>86.020</b>	2.27	<b>86.020</b>
DE000 103070 8	<b>0.000 Bund 20 Green</b>	15.08.2030	6 / 8	9.50	<b>86.150</b>	2.25	<b>86.150</b>
DE000 BU2700 6	<b>2.400 Bund 23</b>	15.11.2030	6 / 11	13.00	<b>100.440</b>	2.33	<b>101.288</b>
DE000 113517 6	<b>5.500 Bund 00</b>	04.01.2031	7 / 1	21.50	<b>120.650</b>	2.31	<b>125.683</b>
DE000 110253 1	<b>0.000 Bund 21</b>	15.02.2031	7 / 2	28.00	<b>85.000</b>	2.28	<b>85.000</b>
DE000 110256 4	<b>0.000 Bund 21 II</b>	15.08.2031	7 / 8	32.00	<b>83.940</b>	2.30	<b>83.940</b>
DE000 103073 2	<b>0.000 Bund 21 Green</b>	15.08.2031	7 / 8	9.00	<b>83.990</b>	2.29	<b>83.990</b>
DE000 110258 0	<b>0.000 Bund 22</b>	15.02.2032	8 / 2	31.00	<b>82.820</b>	2.33	<b>82.820</b>
DE000 110260 6	<b>1.700 Bund 22</b>	15.08.2032	8 / 8	28.00	<b>94.900</b>	2.35	<b>95.416</b>
DE000 BU2200 7	<b>2.300 Bund 23</b>	15.02.2033	9 / 2	38.25	<b>99.310</b>	2.38	<b>101.358</b>
DE000 BU3200 5	<b>2.300 Bund 23 Green</b>	15.02.2033	9 / 2	6.25	<b>99.370</b>	2.38	<b>101.418</b>
DE000 103058 3	<b>0.100 Bund 21 index.</b>	15.04.2033	9 / 4	10.65	<b>98.130</b>	0.30	<b>116.611</b>
DE000 BU2201 5	<b>2.600 Bund 23</b>	15.08.2033	9 / 8	30.50	<b>101.540</b>	2.42	<b>102.556</b>
DE000 113522 6	<b>4.750 Bund 03</b>	04.07.2034	10 / 7	24.50	<b>121.180</b>	2.45	<b>123.166</b>
DE000 110251 5	<b>0.000 Bund 20</b>	15.05.2035	11 / 5	23.75	<b>75.220</b>	2.52	<b>75.220</b>
DE000 110254 9	<b>0.000 Bund 21</b>	15.05.2036	12 / 5	25.75	<b>72.990</b>	2.56	<b>72.990</b>
DE000 113527 5	<b>4.000 Bund 05</b>	04.01.2037	13 / 1	28.25	<b>115.550</b>	2.58	<b>119.210</b>
DE000 110259 8	<b>1.000 Bund 22</b>	15.05.2038	14 / 5	21.50	<b>80.560</b>	2.64	<b>81.115</b>
DE000 113532 5	<b>4.250 Bund 07</b>	04.07.2039	15 / 7	19.25	<b>120.050</b>	2.66	<b>121.827</b>
DE000 113536 6	<b>4.750 Bund 08</b>	04.07.2040	16 / 7	21.50	<b>127.620</b>	2.67	<b>129.606</b>
DE000 113543 2	<b>3.250 Bund 10</b>	04.07.2042	18 / 7	19.50	<b>108.000</b>	2.70	<b>109.359</b>
DE000 113548 1	<b>2.500 Bund 12</b>	04.07.2044	20 / 7	30.50	<b>96.900</b>	2.70	<b>97.945</b>
DE000 103057 5	<b>0.100 Bund 15 index.</b>	15.04.2046	22 / 4	14.25	<b>95.920</b>	0.29	<b>120.683</b>
DE000 110234 1	<b>2.500 Bund 14</b>	15.08.2046	22 / 8	31.50	<b>96.870</b>	2.69	<b>97.628</b>
DE000 110243 2	<b>1.250 Bund 17</b>	15.08.2048	24 / 8	37.50	<b>74.800</b>	2.65	<b>75.179</b>
DE000 110248 1	<b>0.000 Bund 19</b>	15.08.2050	26 / 8	39.50	<b>50.100</b>	2.62	<b>50.100</b>
DE000 103072 4	<b>0.000 Bund 21 Green</b>	15.08.2050	26 / 8	10.00	<b>50.350</b>	2.60	<b>50.350</b>
DE000 110257 2	<b>0.000 Bund 21</b>	15.08.2052	28 / 8	29.50	<b>47.500</b>	2.63	<b>47.500</b>
DE000 110261 4	<b>1.800 Bund 22</b>	15.08.2053	29 / 8	26.00	<b>82.300</b>	2.67	<b>82.846</b>
DE000 103075 7	<b>1.800 Bund 23 Green</b>	15.08.2053	29 / 8	5.50	<b>82.450</b>	2.66	<b>82.996</b>

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

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

4) 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.