



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

**Prices and yields of listed Federal securities as of 01.06.23**

| ISIN 1)        | Description 2) 4)           | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 01.06.23 | Yield | "Dirty price"  |
|----------------|-----------------------------|---------------|-------------------|------------------------|-------------------------|-------|----------------|
| DE000 110484 2 | <b>0.000 BSA 21 II</b>      | 16.06.2023    | 0 / 0             | 16.00                  | <b>99.910</b>           | 2.99  | <b>99.910</b>  |
| DE000 110232 5 | <b>2.000 Bund 13</b>        | 15.08.2023    | 0 / 2             | 22.50                  | <b>99.812</b>           | 2.92  | <b>101.423</b> |
| DE000 110485 9 | <b>0.000 BSA 21 III</b>     | 15.09.2023    | 0 / 3             | 16.00                  | <b>99.173</b>           | 2.98  | <b>99.173</b>  |
| DE000 114178 6 | <b>0.000 BO S 178</b>       | 13.10.2023    | 0 / 4             | 18.50                  | <b>98.917</b>           | 3.07  | <b>98.917</b>  |
| DE000 110486 7 | <b>0.000 BSA 21 IV</b>      | 15.12.2023    | 0 / 6             | 18.00                  | <b>98.340</b>           | 3.19  | <b>98.340</b>  |
| DE000 113492 2 | <b>6.250 Bund 94</b>        | 04.01.2024    | 0 / 7             | 12.75                  | <b>101.827</b>          | 2.99  | <b>104.430</b> |
| DE000 110233 3 | <b>1.750 Bund 14</b>        | 15.02.2024    | 0 / 8             | 22.50                  | <b>99.065</b>           | 3.10  | <b>99.592</b>  |
| DE000 110487 5 | <b>0.000 BSA 22</b>         | 15.03.2024    | 0 / 9             | 19.50                  | <b>97.637</b>           | 3.12  | <b>97.637</b>  |
| DE000 114179 4 | <b>0.000 BO S 179</b>       | 05.04.2024    | 0 / 10            | 23.50                  | <b>97.495</b>           | 3.08  | <b>97.495</b>  |
| DE000 110235 8 | <b>1.500 Bund 14</b>        | 15.05.2024    | 0 / 11            | 22.50                  | <b>98.615</b>           | 3.01  | <b>98.701</b>  |
| DE000 110488 3 | <b>0.200 BSA 22</b>         | 14.06.2024    | 1 / 0             | 17.00                  | <b>97.214</b>           | 3.00  | <b>97.423</b>  |
| DE000 110236 6 | <b>1.000 Bund 14</b>        | 15.08.2024    | 1 / 2             | 22.50                  | <b>97.743</b>           | 2.95  | <b>98.548</b>  |
| DE000 110489 1 | <b>0.000 BSA 22</b>         | 13.09.2024    | 1 / 3             | 17.00                  | <b>96.869</b>           | 2.94  | <b>97.196</b>  |
| DE000 114180 2 | <b>0.000 BO S 180</b>       | 18.10.2024    | 1 / 4             | 22.50                  | <b>96.139</b>           | 2.92  | <b>96.139</b>  |
| DE000 110490 9 | <b>0.000 BSA 22</b>         | 12.12.2024    | 1 / 6             | 16.00                  | <b>99.020</b>           | 2.86  | <b>100.268</b> |
| DE000 110237 4 | <b>0.500 Bund 15</b>        | 15.02.2025    | 1 / 8             | 30.50                  | <b>96.300</b>           | 2.76  | <b>96.451</b>  |
| DE000 BU2200 7 | <b>2.500 BSA 23</b>         | 13.03.2025    | 1 / 9             | 17.50                  | <b>99.506</b>           | 2.78  | <b>100.347</b> |
| DE000 114181 0 | <b>0.000 BO S 181</b>       | 11.04.2025    | 1 / 10            | 23.00                  | <b>95.128</b>           | 2.74  | <b>95.128</b>  |
| DE000 BU2201 5 | <b>2.800 BSA 23</b>         | 12.06.2025    | 2 / 0             | 12.00                  | <b>100.089</b>          | 2.75  | <b>100.388</b> |
| DE000 110238 2 | <b>1.000 Bund 15</b>        | 15.08.2025    | 2 / 2             | 30.50                  | <b>96.500</b>           | 2.66  | <b>97.305</b>  |
| DE000 114182 8 | <b>0.000 BO S 182</b>       | 10.10.2025    | 2 / 4             | 26.50                  | <b>94.060</b>           | 2.64  | <b>94.060</b>  |
| DE000 103071 6 | <b>0.000 BO Green</b>       | 10.10.2025    | 2 / 4             | 6.50                   | <b>94.230</b>           | 2.56  | <b>94.230</b>  |
| DE000 110239 0 | <b>0.500 Bund 16</b>        | 15.02.2026    | 2 / 8             | 33.50                  | <b>94.730</b>           | 2.54  | <b>94.881</b>  |
| DE000 114183 6 | <b>0.000 BO S 183</b>       | 10.04.2026    | 2 / 10            | 28.00                  | <b>93.140</b>           | 2.53  | <b>93.140</b>  |
| DE000 103056 7 | <b>0.100 Bund 15 index.</b> | 15.04.2026    | 2 / 10            | 19.20                  | <b>99.140</b>           | 0.40  | <b>121.780</b> |
| DE000 110240 8 | <b>0.000 Bund 16</b>        | 15.08.2026    | 3 / 2             | 32.50                  | <b>92.580</b>           | 2.44  | <b>92.580</b>  |
| DE000 114184 4 | <b>0.000 BO S 184</b>       | 09.10.2026    | 3 / 4             | 24.00                  | <b>92.230</b>           | 2.45  | <b>92.230</b>  |
| DE000 110241 6 | <b>0.250 Bund 17</b>        | 15.02.2027    | 3 / 8             | 30.50                  | <b>92.600</b>           | 2.36  | <b>92.675</b>  |
| DE000 114185 1 | <b>0.000 BO S 185</b>       | 16.04.2027    | 3 / 10            | 22.00                  | <b>91.340</b>           | 2.37  | <b>91.340</b>  |
| DE000 113504 4 | <b>6.500 Bund 97</b>        | 04.07.2027    | 4 / 1             | 13.75                  | <b>115.970</b>          | 2.35  | <b>121.954</b> |
| DE000 110242 4 | <b>0.500 Bund 17</b>        | 15.08.2027    | 4 / 2             | 32.50                  | <b>92.810</b>           | 2.32  | <b>93.213</b>  |
| DE000 114186 9 | <b>1.300 BO S 186</b>       | 15.10.2027    | 4 / 4             | 28.50                  | <b>95.790</b>           | 2.32  | <b>97.001</b>  |
| DE000 103074 0 | <b>1.300 BO Green</b>       | 15.10.2027    | 4 / 4             | 6.50                   | <b>96.050</b>           | 2.26  | <b>97.261</b>  |
| DE000 110252 3 | <b>0.000 Bund 20</b>        | 15.11.2027    | 4 / 5             | 22.00                  | <b>90.420</b>           | 2.29  | <b>90.420</b>  |
| DE000 113506 9 | <b>5.625 Bund 98</b>        | 04.01.2028    | 4 / 7             | 17.00                  | <b>114.440</b>          | 2.27  | <b>116.782</b> |
| DE000 110244 0 | <b>0.500 Bund 18</b>        | 15.02.2028    | 4 / 8             | 28.50                  | <b>92.220</b>           | 2.26  | <b>92.371</b>  |
| DE000 BU2500 0 | <b>2.200 BO S 187</b>       | 13.04.2028    | 4 / 10            | 25.00                  | <b>99.540</b>           | 2.30  | <b>100.365</b> |
| DE000 113508 5 | <b>4.750 Bund 98 II</b>     | 04.07.2028    | 5 / 1             | 13.75                  | <b>111.850</b>          | 2.25  | <b>116.223</b> |
| DE000 110245 7 | <b>0.250 Bund 18</b>        | 15.08.2028    | 5 / 2             | 28.50                  | <b>90.280</b>           | 2.25  | <b>90.481</b>  |
| DE000 110255 6 | <b>0.000 Bund 21</b>        | 15.11.2028    | 5 / 5             | 27.00                  | <b>88.620</b>           | 2.24  | <b>88.620</b>  |
| DE000 110246 5 | <b>0.250 Bund 19</b>        | 15.02.2029    | 5 / 8             | 29.50                  | <b>89.480</b>           | 2.24  | <b>89.555</b>  |
| DE000 110247 3 | <b>0.000 Bund 19</b>        | 15.08.2029    | 6 / 2             | 29.50                  | <b>87.210</b>           | 2.23  | <b>87.210</b>  |
| DE000 110262 2 | <b>2.100 Bund 22</b>        | 15.11.2029    | 6 / 5             | 26.00                  | <b>99.020</b>           | 2.26  | <b>100.332</b> |
| DE000 113514 3 | <b>6.250 Bund 00</b>        | 04.01.2030    | 6 / 7             | 11.75                  | <b>124.340</b>          | 2.23  | <b>126.943</b> |
| DE000 110249 9 | <b>0.000 Bund 20</b>        | 15.02.2030    | 6 / 8             | 28.00                  | <b>86.330</b>           | 2.22  | <b>86.330</b>  |
| DE000 103055 9 | <b>0.500 Bund 14 index.</b> | 15.04.2030    | 6 / 10            | 22.15                  | <b>103.260</b>          | 0.02  | <b>127.245</b> |
| DE000 110250 7 | <b>0.000 Bund 20 II</b>     | 15.08.2030    | 7 / 2             | 33.50                  | <b>85.430</b>           | 2.21  | <b>85.430</b>  |
| DE000 103070 8 | <b>0.000 Bund 20 Green</b>  | 15.08.2030    | 7 / 2             | 9.50                   | <b>85.550</b>           | 2.19  | <b>85.550</b>  |
| DE000 113517 6 | <b>5.500 Bund 00</b>        | 04.01.2031    | 7 / 7             | 21.50                  | <b>122.440</b>          | 2.25  | <b>124.730</b> |
| DE000 110253 1 | <b>0.000 Bund 21</b>        | 15.02.2031    | 7 / 8             | 28.00                  | <b>84.450</b>           | 2.22  | <b>84.450</b>  |
| DE000 110256 4 | <b>0.000 Bund 21 II</b>     | 15.08.2031    | 8 / 2             | 32.00                  | <b>83.560</b>           | 2.22  | <b>83.560</b>  |
| DE000 103073 2 | <b>0.000 Bund 21 Green</b>  | 15.08.2031    | 8 / 2             | 9.00                   | <b>83.640</b>           | 2.20  | <b>83.640</b>  |
| DE000 110258 0 | <b>0.000 Bund 22</b>        | 15.02.2032    | 8 / 8             | 31.00                  | <b>82.560</b>           | 2.23  | <b>82.560</b>  |
| DE000 110260 6 | <b>1.700 Bund 22</b>        | 15.08.2032    | 9 / 2             | 28.00                  | <b>95.420</b>           | 2.26  | <b>96.966</b>  |
| DE000 BU2200 7 | <b>2.300 Bund 23</b>        | 15.02.2033    | 9 / 8             | 33.25                  | <b>100.050</b>          | 2.29  | <b>100.951</b> |
| DE000 BU3200 5 | <b>2.300 Bund 23 Green</b>  | 15.02.2033    | 9 / 8             | 5.25                   | <b>100.130</b>          | 2.28  | <b>101.031</b> |
| DE000 103058 3 | <b>0.100 Bund 21 index.</b> | 15.04.2033    | 9 / 10            | 8.95                   | <b>101.210</b>          | -0.02 | <b>118.305</b> |
| DE000 113522 6 | <b>4.750 Bund 03</b>        | 04.07.2034    | 11 / 1            | 24.50                  | <b>123.350</b>          | 2.33  | <b>127.723</b> |
| DE000 110251 5 | <b>0.000 Bund 20</b>        | 15.05.2035    | 11 / 11           | 22.50                  | <b>75.380</b>           | 2.39  | <b>75.380</b>  |
| DE000 110254 9 | <b>0.000 Bund 21</b>        | 15.05.2036    | 12 / 11           | 25.00                  | <b>73.210</b>           | 2.44  | <b>73.210</b>  |
| DE000 113527 5 | <b>4.000 Bund 05</b>        | 04.01.2037    | 13 / 7            | 28.25                  | <b>117.820</b>          | 2.44  | <b>119.486</b> |
| DE000 110259 8 | <b>1.000 Bund 22</b>        | 15.05.2038    | 14 / 11           | 18.00                  | <b>81.550</b>           | 2.49  | <b>81.607</b>  |
| DE000 113532 5 | <b>4.250 Bund 07</b>        | 04.07.2039    | 16 / 1            | 19.25                  | <b>122.940</b>          | 2.50  | <b>126.852</b> |
| DE000 113536 6 | <b>4.750 Bund 08</b>        | 04.07.2040    | 17 / 1            | 21.50                  | <b>130.850</b>          | 2.51  | <b>135.223</b> |
| DE000 113543 2 | <b>3.250 Bund 10</b>        | 04.07.2042    | 19 / 1            | 19.50                  | <b>111.140</b>          | 2.51  | <b>114.132</b> |
| DE000 113548 1 | <b>2.500 Bund 12</b>        | 04.07.2044    | 21 / 1            | 30.50                  | <b>100.340</b>          | 2.48  | <b>102.641</b> |
| DE000 103057 5 | <b>0.100 Bund 15 index.</b> | 15.04.2046    | 22 / 10           | 13.65                  | <b>104.510</b>          | -0.10 | <b>129.340</b> |
| DE000 110234 1 | <b>2.500 Bund 14</b>        | 15.08.2046    | 23 / 2            | 31.50                  | <b>100.970</b>          | 2.44  | <b>102.984</b> |
| DE000 110243 2 | <b>1.250 Bund 17</b>        | 15.08.2048    | 25 / 2            | 36.50                  | <b>78.320</b>           | 2.41  | <b>79.327</b>  |
| DE000 110248 1 | <b>0.000 Bund 19</b>        | 15.08.2050    | 27 / 2            | 37.50                  | <b>52.600</b>           | 2.39  | <b>52.600</b>  |
| DE000 103072 4 | <b>0.000 Bund 21 Green</b>  | 15.08.2050    | 27 / 2            | 10.00                  | <b>52.820</b>           | 2.37  | <b>52.820</b>  |
| DE000 110257 2 | <b>0.000 Bund 21</b>        | 15.08.2052    | 29 / 2            | 22.00                  | <b>49.930</b>           | 2.41  | <b>49.930</b>  |
| DE000 110261 4 | <b>1.800 Bund 22</b>        | 15.08.2053    | 30 / 2            | 13.50                  | <b>85.690</b>           | 2.48  | <b>87.140</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 02.06.23**

| ISIN 1)        | Description 2) 4)    | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 02.06.23 | Yield | "Dirty price" |
|----------------|----------------------|---------------|-------------------|------------------------|-------------------------|-------|---------------|
| DE000 110484 2 | 0.000 BSA 21 II      | 16.06.2023    | 0 / 0             | 16.00                  | 99.921                  | 2.62  | 99.921        |
| DE000 110232 5 | 2.000 Bund 13        | 15.08.2023    | 0 / 2             | 22.50                  | 99.815                  | 2.91  | 101.426       |
| DE000 110485 9 | 0.000 BSA 21 III     | 15.09.2023    | 0 / 3             | 16.00                  | 99.171                  | 2.99  | 99.171        |
| DE000 114178 6 | 0.000 BO S 178       | 13.10.2023    | 0 / 4             | 18.50                  | 98.919                  | 3.07  | 98.919        |
| DE000 110486 7 | 0.000 BSA 21 IV      | 15.12.2023    | 0 / 6             | 18.00                  | 98.346                  | 3.18  | 98.346        |
| DE000 113492 2 | 6.250 Bund 94        | 04.01.2024    | 0 / 7             | 12.75                  | 101.800                 | 3.03  | 104.403       |
| DE000 110233 3 | 1.750 Bund 14        | 15.02.2024    | 0 / 8             | 22.50                  | 99.063                  | 3.10  | 99.590        |
| DE000 110487 5 | 0.000 BSA 22         | 15.03.2024    | 0 / 9             | 19.50                  | 97.638                  | 3.12  | 97.638        |
| DE000 114179 4 | 0.000 BO S 179       | 05.04.2024    | 0 / 10            | 23.50                  | 97.497                  | 3.08  | 97.497        |
| DE000 110235 8 | 1.500 Bund 14        | 15.05.2024    | 0 / 11            | 22.50                  | 98.617                  | 3.01  | 98.703        |
| DE000 110488 3 | 0.200 BSA 22         | 14.06.2024    | 1 / 0             | 17.00                  | 97.238                  | 2.98  | 97.447        |
| DE000 110236 6 | 1.000 Bund 14        | 15.08.2024    | 1 / 2             | 22.50                  | 97.736                  | 2.95  | 98.541        |
| DE000 110489 1 | 0.000 BSA 22         | 13.09.2024    | 1 / 3             | 17.00                  | 96.862                  | 2.94  | 97.189        |
| DE000 114180 2 | 0.000 BO S 180       | 18.10.2024    | 1 / 4             | 22.50                  | 96.143                  | 2.91  | 96.143        |
| DE000 110490 9 | 0.000 BSA 22         | 12.12.2024    | 1 / 6             | 16.00                  | 99.026                  | 2.86  | 100.274       |
| DE000 110237 4 | 0.500 Bund 15        | 15.02.2025    | 1 / 8             | 30.50                  | 96.301                  | 2.76  | 96.452        |
| DE000 BU2200 7 | 2.500 BSA 23         | 13.03.2025    | 1 / 9             | 17.50                  | 99.495                  | 2.79  | 100.336       |
| DE000 114181 0 | 0.000 BO S 181       | 11.04.2025    | 1 / 10            | 23.00                  | 95.120                  | 2.74  | 95.120        |
| DE000 BU2201 5 | 2.800 BSA 23         | 12.06.2025    | 2 / 0             | 12.00                  | 100.084                 | 2.75  | 100.383       |
| DE000 110238 2 | 1.000 Bund 15        | 15.08.2025    | 2 / 2             | 30.50                  | 96.490                  | 2.67  | 97.295        |
| DE000 114182 8 | 0.000 BO S 182       | 10.10.2025    | 2 / 4             | 26.50                  | 94.070                  | 2.64  | 94.070        |
| DE000 103071 6 | 0.000 BO Green       | 10.10.2025    | 2 / 4             | 6.50                   | 94.210                  | 2.57  | 94.210        |
| DE000 110239 0 | 0.500 Bund 16        | 15.02.2026    | 2 / 8             | 33.50                  | 94.740                  | 2.54  | 94.891        |
| DE000 114183 6 | 0.000 BO S 183       | 10.04.2026    | 2 / 10            | 28.00                  | 93.160                  | 2.52  | 93.160        |
| DE000 103056 7 | 0.100 Bund 15 index. | 15.04.2026    | 2 / 10            | 19.20                  | 99.030                  | 0.44  | 121.645       |
| DE000 110240 8 | 0.000 Bund 16        | 15.08.2026    | 3 / 2             | 32.50                  | 92.610                  | 2.43  | 92.610        |
| DE000 114184 4 | 0.000 BO S 184       | 09.10.2026    | 3 / 4             | 24.00                  | 92.260                  | 2.44  | 92.260        |
| DE000 110241 6 | 0.250 Bund 17        | 15.02.2027    | 3 / 8             | 30.50                  | 92.660                  | 2.34  | 92.735        |
| DE000 114185 1 | 0.000 BO S 185       | 16.04.2027    | 3 / 10            | 22.00                  | 91.380                  | 2.36  | 91.380        |
| DE000 113504 4 | 6.500 Bund 97        | 04.07.2027    | 4 / 1             | 13.75                  | 116.020                 | 2.34  | 122.004       |
| DE000 110242 4 | 0.500 Bund 17        | 15.08.2027    | 4 / 2             | 32.50                  | 92.870                  | 2.30  | 93.273        |
| DE000 114186 9 | 1.300 BO S 186       | 15.10.2027    | 4 / 4             | 28.50                  | 95.850                  | 2.31  | 97.061        |
| DE000 103074 0 | 1.300 BO Green       | 15.10.2027    | 4 / 4             | 6.50                   | 96.100                  | 2.25  | 97.311        |
| DE000 110252 3 | 0.000 Bund 20        | 15.11.2027    | 4 / 5             | 22.00                  | 90.460                  | 2.28  | 90.460        |
| DE000 113506 9 | 5.625 Bund 98        | 04.01.2028    | 4 / 7             | 17.00                  | 114.470                 | 2.26  | 116.812       |
| DE000 110244 0 | 0.500 Bund 18        | 15.02.2028    | 4 / 8             | 28.50                  | 92.250                  | 2.26  | 92.401        |
| DE000 BU2500 0 | 2.200 BO S 187       | 13.04.2028    | 4 / 10            | 25.00                  | 99.580                  | 2.29  | 100.405       |
| DE000 113508 5 | 4.750 Bund 98 II     | 04.07.2028    | 5 / 1             | 13.75                  | 111.910                 | 2.24  | 116.283       |
| DE000 110245 7 | 0.250 Bund 18        | 15.08.2028    | 5 / 2             | 28.50                  | 90.320                  | 2.24  | 90.521        |
| DE000 110255 6 | 0.000 Bund 21        | 15.11.2028    | 5 / 5             | 27.00                  | 88.670                  | 2.23  | 88.670        |
| DE000 110246 5 | 0.250 Bund 19        | 15.02.2029    | 5 / 8             | 29.50                  | 89.570                  | 2.22  | 89.645        |
| DE000 110247 3 | 0.000 Bund 19        | 15.08.2029    | 6 / 2             | 29.50                  | 87.320                  | 2.21  | 87.320        |
| DE000 110262 2 | 2.100 Bund 22        | 15.11.2029    | 6 / 5             | 26.00                  | 99.130                  | 2.25  | 100.442       |
| DE000 113514 3 | 6.250 Bund 00        | 04.01.2030    | 6 / 7             | 11.75                  | 124.470                 | 2.21  | 127.073       |
| DE000 110249 9 | 0.000 Bund 20        | 15.02.2030    | 6 / 8             | 28.00                  | 86.460                  | 2.20  | 86.460        |
| DE000 103055 9 | 0.500 Bund 14 index. | 15.04.2030    | 6 / 10            | 22.15                  | 103.270                 | 0.02  | 127.258       |
| DE000 110250 7 | 0.000 Bund 20 II     | 15.08.2030    | 7 / 2             | 33.50                  | 85.550                  | 2.19  | 85.550        |
| DE000 103070 8 | 0.000 Bund 20 Green  | 15.08.2030    | 7 / 2             | 9.50                   | 85.680                  | 2.17  | 85.680        |
| DE000 113517 6 | 5.500 Bund 00        | 04.01.2031    | 7 / 7             | 21.50                  | 122.570                 | 2.23  | 124.860       |
| DE000 110253 1 | 0.000 Bund 21        | 15.02.2031    | 7 / 8             | 28.00                  | 84.570                  | 2.20  | 84.570        |
| DE000 110256 4 | 0.000 Bund 21 II     | 15.08.2031    | 8 / 2             | 32.00                  | 83.700                  | 2.20  | 83.700        |
| DE000 103073 2 | 0.000 Bund 21 Green  | 15.08.2031    | 8 / 2             | 9.00                   | 83.770                  | 2.18  | 83.770        |
| DE000 110258 0 | 0.000 Bund 22        | 15.02.2032    | 8 / 8             | 31.00                  | 82.710                  | 2.21  | 82.710        |
| DE000 110260 6 | 1.700 Bund 22        | 15.08.2032    | 9 / 2             | 28.00                  | 95.570                  | 2.24  | 97.116        |
| DE000 BU2200 7 | 2.300 Bund 23        | 15.02.2033    | 9 / 8             | 33.25                  | 100.210                 | 2.27  | 101.111       |
| DE000 BU3200 5 | 2.300 Bund 23 Green  | 15.02.2033    | 9 / 8             | 5.25                   | 100.270                 | 2.27  | 101.171       |
| DE000 103058 3 | 0.100 Bund 21 index. | 15.04.2033    | 9 / 10            | 8.95                   | 101.220                 | -0.02 | 118.317       |
| DE000 113522 6 | 4.750 Bund 03        | 04.07.2034    | 11 / 1            | 24.50                  | 123.510                 | 2.32  | 127.883       |
| DE000 110251 5 | 0.000 Bund 20        | 15.05.2035    | 11 / 11           | 22.50                  | 75.520                  | 2.38  | 75.520        |
| DE000 110254 9 | 0.000 Bund 21        | 15.05.2036    | 12 / 11           | 25.00                  | 73.330                  | 2.43  | 73.330        |
| DE000 113527 5 | 4.000 Bund 05        | 04.01.2037    | 13 / 7            | 28.25                  | 117.960                 | 2.43  | 119.626       |
| DE000 110259 8 | 1.000 Bund 22        | 15.05.2038    | 14 / 11           | 18.00                  | 81.650                  | 2.49  | 81.707        |
| DE000 113532 5 | 4.250 Bund 07        | 04.07.2039    | 16 / 1            | 19.25                  | 123.040                 | 2.49  | 126.952       |
| DE000 113536 6 | 4.750 Bund 08        | 04.07.2040    | 17 / 1            | 21.50                  | 130.960                 | 2.50  | 135.333       |
| DE000 113543 2 | 3.250 Bund 10        | 04.07.2042    | 19 / 1            | 19.50                  | 111.190                 | 2.50  | 114.182       |
| DE000 113548 1 | 2.500 Bund 12        | 04.07.2044    | 21 / 1            | 30.50                  | 100.370                 | 2.48  | 102.671       |
| DE000 103057 5 | 0.100 Bund 15 index. | 15.04.2046    | 22 / 10           | 13.65                  | 103.860                 | -0.07 | 128.536       |
| DE000 110234 1 | 2.500 Bund 14        | 15.08.2046    | 23 / 2            | 31.50                  | 101.010                 | 2.44  | 103.024       |
| DE000 110243 2 | 1.250 Bund 17        | 15.08.2048    | 25 / 2            | 36.50                  | 78.360                  | 2.41  | 79.367        |
| DE000 110248 1 | 0.000 Bund 19        | 15.08.2050    | 27 / 2            | 37.50                  | 52.640                  | 2.39  | 52.640        |
| DE000 103072 4 | 0.000 Bund 21 Green  | 15.08.2050    | 27 / 2            | 10.00                  | 52.860                  | 2.37  | 52.860        |
| DE000 110257 2 | 0.000 Bund 21        | 15.08.2052    | 29 / 2            | 22.00                  | 50.000                  | 2.40  | 50.000        |
| DE000 110261 4 | 1.800 Bund 22        | 15.08.2053    | 30 / 2            | 13.50                  | 85.740                  | 2.48  | 87.190        |

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 05.06.23**

| ISIN 1)        | Description 2) 4)    | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 05.06.23 | Yield | "Dirty price" |
|----------------|----------------------|---------------|-------------------|------------------------|-------------------------|-------|---------------|
| DE000 110484 2 | 0.000 BSA 21 II      | 16.06.2023    | 0 / 0             | 16.00                  | 99.929                  | 2.88  | 99.929        |
| DE000 110232 5 | 2.000 Bund 13        | 15.08.2023    | 0 / 2             | 22.50                  | 99.808                  | 2.97  | 101.430       |
| DE000 110485 9 | 0.000 BSA 21 III     | 15.09.2023    | 0 / 3             | 16.00                  | 99.172                  | 3.05  | 99.172        |
| DE000 114178 6 | 0.000 BO S 178       | 13.10.2023    | 0 / 4             | 18.50                  | 98.912                  | 3.14  | 98.912        |
| DE000 110486 7 | 0.000 BSA 21 IV      | 15.12.2023    | 0 / 6             | 18.00                  | 98.333                  | 3.24  | 98.333        |
| DE000 113492 2 | 6.250 Bund 94        | 04.01.2024    | 0 / 6             | 12.75                  | 101.759                 | 3.07  | 104.396       |
| DE000 110233 3 | 1.750 Bund 14        | 15.02.2024    | 0 / 8             | 22.50                  | 99.045                  | 3.14  | 99.582        |
| DE000 110487 5 | 0.000 BSA 22         | 15.03.2024    | 0 / 9             | 19.50                  | 97.608                  | 3.18  | 97.608        |
| DE000 114179 4 | 0.000 BO S 179       | 05.04.2024    | 0 / 10            | 23.50                  | 97.470                  | 3.14  | 97.470        |
| DE000 110235 8 | 1.500 Bund 14        | 15.05.2024    | 0 / 11            | 22.50                  | 98.583                  | 3.05  | 98.677        |
| DE000 110488 3 | 0.200 BSA 22         | 14.06.2024    | 1 / 0             | 17.00                  | 97.154                  | 3.08  | 97.364        |
| DE000 110236 6 | 1.000 Bund 14        | 15.08.2024    | 1 / 2             | 22.50                  | 97.658                  | 3.03  | 98.469        |
| DE000 110489 1 | 0.000 BSA 22         | 13.09.2024    | 1 / 3             | 17.00                  | 96.773                  | 3.03  | 97.102        |
| DE000 114180 2 | 0.000 BO S 180       | 18.10.2024    | 1 / 4             | 22.50                  | 96.029                  | 3.01  | 96.029        |
| DE000 110490 9 | 0.000 BSA 22         | 12.12.2024    | 1 / 6             | 16.00                  | 98.883                  | 2.96  | 100.143       |
| DE000 110237 4 | 0.500 Bund 15        | 15.02.2025    | 1 / 8             | 30.50                  | 96.154                  | 2.86  | 96.307        |
| DE000 BU2200 7 | 2.500 BSA 23         | 13.03.2025    | 1 / 9             | 17.50                  | 99.331                  | 2.89  | 100.186       |
| DE000 114181 0 | 0.000 BO S 181       | 11.04.2025    | 1 / 10            | 23.00                  | 94.964                  | 2.84  | 94.964        |
| DE000 BU2201 5 | 2.800 BSA 23         | 12.06.2025    | 2 / 0             | 12.00                  | 99.907                  | 2.84  | 100.222       |
| DE000 110238 2 | 1.000 Bund 15        | 15.08.2025    | 2 / 2             | 30.50                  | 96.290                  | 2.77  | 97.101        |
| DE000 114182 8 | 0.000 BO S 182       | 10.10.2025    | 2 / 4             | 26.50                  | 93.860                  | 2.74  | 93.860        |
| DE000 103071 6 | 0.000 BO Green       | 10.10.2025    | 2 / 4             | 6.50                   | 94.000                  | 2.68  | 94.000        |
| DE000 110239 0 | 0.500 Bund 16        | 15.02.2026    | 2 / 8             | 33.50                  | 94.500                  | 2.64  | 94.653        |
| DE000 114183 6 | 0.000 BO S 183       | 10.04.2026    | 2 / 10            | 28.00                  | 92.920                  | 2.62  | 92.920        |
| DE000 103056 7 | 0.100 Bund 15 index. | 15.04.2026    | 2 / 10            | 19.20                  | 98.930                  | 0.48  | 121.575       |
| DE000 110240 8 | 0.000 Bund 16        | 15.08.2026    | 3 / 2             | 32.50                  | 92.330                  | 2.53  | 92.330        |
| DE000 114184 4 | 0.000 BO S 184       | 09.10.2026    | 3 / 4             | 24.00                  | 92.000                  | 2.53  | 92.000        |
| DE000 110241 6 | 0.250 Bund 17        | 15.02.2027    | 3 / 8             | 30.50                  | 92.340                  | 2.44  | 92.417        |
| DE000 114185 1 | 0.000 BO S 185       | 16.04.2027    | 3 / 10            | 22.00                  | 91.060                  | 2.46  | 91.060        |
| DE000 113504 4 | 6.500 Bund 97        | 04.07.2027    | 4 / 0             | 13.75                  | 115.560                 | 2.44  | 121.579       |
| DE000 110242 4 | 0.500 Bund 17        | 15.08.2027    | 4 / 2             | 32.50                  | 92.510                  | 2.40  | 92.915        |
| DE000 114186 9 | 1.300 BO S 186       | 15.10.2027    | 4 / 4             | 28.50                  | 95.460                  | 2.41  | 96.678        |
| DE000 103074 0 | 1.300 BO Green       | 15.10.2027    | 4 / 4             | 6.50                   | 95.710                  | 2.35  | 96.928        |
| DE000 110252 3 | 0.000 Bund 20        | 15.11.2027    | 4 / 5             | 22.00                  | 90.090                  | 2.38  | 90.090        |
| DE000 113506 9 | 5.625 Bund 98        | 04.01.2028    | 4 / 6             | 17.00                  | 114.000                 | 2.36  | 116.373       |
| DE000 110244 0 | 0.500 Bund 18        | 15.02.2028    | 4 / 8             | 28.50                  | 91.850                  | 2.35  | 92.003        |
| DE000 BU2500 0 | 2.200 BO S 187       | 13.04.2028    | 4 / 10            | 25.00                  | 99.140                  | 2.39  | 99.977        |
| DE000 113508 5 | 4.750 Bund 98 II     | 04.07.2028    | 5 / 0             | 13.75                  | 111.420                 | 2.34  | 115.819       |
| DE000 110245 7 | 0.250 Bund 18        | 15.08.2028    | 5 / 2             | 28.50                  | 89.900                  | 2.34  | 90.103        |
| DE000 110255 6 | 0.000 Bund 21        | 15.11.2028    | 5 / 5             | 27.00                  | 88.230                  | 2.33  | 88.230        |
| DE000 110246 5 | 0.250 Bund 19        | 15.02.2029    | 5 / 8             | 29.50                  | 89.070                  | 2.32  | 89.147        |
| DE000 110247 3 | 0.000 Bund 19        | 15.08.2029    | 6 / 2             | 29.50                  | 86.800                  | 2.31  | 86.800        |
| DE000 110262 2 | 2.100 Bund 22        | 15.11.2029    | 6 / 5             | 26.00                  | 98.540                  | 2.35  | 99.863        |
| DE000 113514 3 | 6.250 Bund 00        | 04.01.2030    | 6 / 6             | 11.75                  | 123.770                 | 2.31  | 126.407       |
| DE000 110249 9 | 0.000 Bund 20        | 15.02.2030    | 6 / 8             | 28.00                  | 85.900                  | 2.30  | 85.900        |
| DE000 103055 9 | 0.500 Bund 14 index. | 15.04.2030    | 6 / 10            | 22.15                  | 103.000                 | 0.06  | 126.983       |
| DE000 110250 7 | 0.000 Bund 20 II     | 15.08.2030    | 7 / 2             | 33.50                  | 84.980                  | 2.29  | 84.980        |
| DE000 103070 8 | 0.000 Bund 20 Green  | 15.08.2030    | 7 / 2             | 9.50                   | 85.100                  | 2.27  | 85.100        |
| DE000 113517 6 | 5.500 Bund 00        | 04.01.2031    | 7 / 6             | 21.50                  | 121.840                 | 2.32  | 124.161       |
| DE000 110253 1 | 0.000 Bund 21        | 15.02.2031    | 7 / 8             | 28.00                  | 83.960                  | 2.30  | 83.960        |
| DE000 110256 4 | 0.000 Bund 21 II     | 15.08.2031    | 8 / 2             | 32.00                  | 83.080                  | 2.29  | 83.080        |
| DE000 103073 2 | 0.000 Bund 21 Green  | 15.08.2031    | 8 / 2             | 9.00                   | 83.140                  | 2.28  | 83.140        |
| DE000 110258 0 | 0.000 Bund 22        | 15.02.2032    | 8 / 8             | 31.00                  | 82.070                  | 2.30  | 82.070        |
| DE000 110260 6 | 1.700 Bund 22        | 15.08.2032    | 9 / 2             | 28.00                  | 94.850                  | 2.33  | 96.406        |
| DE000 BU2200 7 | 2.300 Bund 23        | 15.02.2033    | 9 / 8             | 33.25                  | 99.430                  | 2.37  | 100.344       |
| DE000 BU3200 5 | 2.300 Bund 23 Green  | 15.02.2033    | 9 / 8             | 5.25                   | 99.500                  | 2.36  | 100.414       |
| DE000 103058 3 | 0.100 Bund 21 index. | 15.04.2033    | 9 / 10            | 8.95                   | 100.860                 | 0.01  | 117.948       |
| DE000 113522 6 | 4.750 Bund 03        | 04.07.2034    | 11 / 0            | 24.50                  | 122.550                 | 2.41  | 126.949       |
| DE000 110251 5 | 0.000 Bund 20        | 15.05.2035    | 11 / 11           | 22.50                  | 74.780                  | 2.46  | 74.780        |
| DE000 110254 9 | 0.000 Bund 21        | 15.05.2036    | 12 / 11           | 25.00                  | 72.570                  | 2.51  | 72.570        |
| DE000 113527 5 | 4.000 Bund 05        | 04.01.2037    | 13 / 6            | 28.25                  | 116.930                 | 2.51  | 118.618       |
| DE000 110259 8 | 1.000 Bund 22        | 15.05.2038    | 14 / 11           | 18.00                  | 80.780                  | 2.57  | 80.843        |
| DE000 113532 5 | 4.250 Bund 07        | 04.07.2039    | 16 / 0            | 19.25                  | 121.880                 | 2.57  | 125.816       |
| DE000 113536 6 | 4.750 Bund 08        | 04.07.2040    | 17 / 0            | 21.50                  | 129.720                 | 2.58  | 134.119       |
| DE000 113543 2 | 3.250 Bund 10        | 04.07.2042    | 19 / 0            | 19.50                  | 110.020                 | 2.58  | 113.030       |
| DE000 113548 1 | 2.500 Bund 12        | 04.07.2044    | 21 / 0            | 30.50                  | 99.260                  | 2.55  | 101.575       |
| DE000 103057 5 | 0.100 Bund 15 index. | 15.04.2046    | 22 / 10           | 13.65                  | 103.480                 | -0.05 | 128.121       |
| DE000 110234 1 | 2.500 Bund 14        | 15.08.2046    | 23 / 2            | 31.50                  | 99.850                  | 2.51  | 101.877       |
| DE000 110243 2 | 1.250 Bund 17        | 15.08.2048    | 25 / 2            | 36.50                  | 77.330                  | 2.47  | 78.344        |
| DE000 110248 1 | 0.000 Bund 19        | 15.08.2050    | 27 / 2            | 37.50                  | 51.750                  | 2.45  | 51.750        |
| DE000 103072 4 | 0.000 Bund 21 Green  | 15.08.2050    | 27 / 2            | 10.00                  | 51.960                  | 2.44  | 51.960        |
| DE000 110257 2 | 0.000 Bund 21        | 15.08.2052    | 29 / 2            | 22.00                  | 49.090                  | 2.47  | 49.090        |
| DE000 110261 4 | 1.800 Bund 22        | 15.08.2053    | 30 / 2            | 13.50                  | 84.520                  | 2.54  | 85.980        |

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 06.06.23**

| ISIN 1)        | Description 2) 4)    | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 06.06.23 | Yield | "Dirty price" |
|----------------|----------------------|---------------|-------------------|------------------------|-------------------------|-------|---------------|
| DE000 110484 2 | 0.000 BSA 21 II      | 16.06.2023    | 0 / 0             | 16.00                  | 99.938                  | 2.83  | 99.938        |
| DE000 110232 5 | 2.000 Bund 13        | 15.08.2023    | 0 / 2             | 22.50                  | 99.802                  | 3.02  | 101.429       |
| DE000 110485 9 | 0.000 BSA 21 III     | 15.09.2023    | 0 / 3             | 16.00                  | 99.176                  | 3.06  | 99.176        |
| DE000 114178 6 | 0.000 BO S 178       | 13.10.2023    | 0 / 4             | 18.50                  | 98.913                  | 3.16  | 98.913        |
| DE000 110486 7 | 0.000 BSA 21 IV      | 15.12.2023    | 0 / 6             | 18.00                  | 98.328                  | 3.27  | 98.328        |
| DE000 113492 2 | 6.250 Bund 94        | 04.01.2024    | 0 / 6             | 12.75                  | 101.743                 | 3.08  | 104.397       |
| DE000 110233 3 | 1.750 Bund 14        | 15.02.2024    | 0 / 8             | 22.50                  | 99.046                  | 3.14  | 99.588        |
| DE000 110487 5 | 0.000 BSA 22         | 15.03.2024    | 0 / 9             | 19.50                  | 97.602                  | 3.20  | 97.602        |
| DE000 114179 4 | 0.000 BO S 179       | 05.04.2024    | 0 / 9             | 23.50                  | 97.464                  | 3.15  | 97.464        |
| DE000 110235 8 | 1.500 Bund 14        | 15.05.2024    | 0 / 11            | 22.50                  | 98.592                  | 3.05  | 98.690        |
| DE000 110488 3 | 0.200 BSA 22         | 14.06.2024    | 1 / 0             | 17.00                  | 97.178                  | 3.06  | 97.389        |
| DE000 110236 6 | 1.000 Bund 14        | 15.08.2024    | 1 / 2             | 22.50                  | 97.688                  | 3.01  | 98.502        |
| DE000 110489 1 | 0.000 BSA 22         | 13.09.2024    | 1 / 3             | 17.00                  | 96.812                  | 3.00  | 97.142        |
| DE000 114180 2 | 0.000 BO S 180       | 18.10.2024    | 1 / 4             | 22.50                  | 96.077                  | 2.98  | 96.077        |
| DE000 110490 9 | 0.000 BSA 22         | 12.12.2024    | 1 / 6             | 16.00                  | 98.916                  | 2.94  | 100.182       |
| DE000 110237 4 | 0.500 Bund 15        | 15.02.2025    | 1 / 8             | 30.50                  | 96.214                  | 2.82  | 96.369        |
| DE000 BU2200 7 | 2.500 BSA 23         | 13.03.2025    | 1 / 9             | 17.50                  | 99.395                  | 2.85  | 100.256       |
| DE000 114181 0 | 0.000 BO S 181       | 11.04.2025    | 1 / 10            | 23.00                  | 95.035                  | 2.80  | 95.035        |
| DE000 BU2201 5 | 2.800 BSA 23         | 12.06.2025    | 2 / 0             | 12.00                  | 99.991                  | 2.80  | 100.313       |
| DE000 110238 2 | 1.000 Bund 15        | 15.08.2025    | 2 / 2             | 30.50                  | 96.379                  | 2.73  | 97.193        |
| DE000 114182 8 | 0.000 BO S 182       | 10.10.2025    | 2 / 4             | 26.50                  | 93.970                  | 2.69  | 93.970        |
| DE000 103071 6 | 0.000 BO Green       | 10.10.2025    | 2 / 4             | 6.50                   | 94.120                  | 2.62  | 94.120        |
| DE000 110239 0 | 0.500 Bund 16        | 15.02.2026    | 2 / 8             | 33.50                  | 94.620                  | 2.60  | 94.775        |
| DE000 114183 6 | 0.000 BO S 183       | 10.04.2026    | 2 / 10            | 28.00                  | 93.030                  | 2.58  | 93.030        |
| DE000 103056 7 | 0.100 Bund 15 index. | 15.04.2026    | 2 / 10            | 19.20                  | 98.960                  | 0.47  | 121.638       |
| DE000 110240 8 | 0.000 Bund 16        | 15.08.2026    | 3 / 2             | 32.50                  | 92.460                  | 2.49  | 92.460        |
| DE000 114184 4 | 0.000 BO S 184       | 09.10.2026    | 3 / 4             | 24.00                  | 92.120                  | 2.49  | 92.120        |
| DE000 110241 6 | 0.250 Bund 17        | 15.02.2027    | 3 / 8             | 30.50                  | 92.480                  | 2.40  | 92.557        |
| DE000 114185 1 | 0.000 BO S 185       | 16.04.2027    | 3 / 10            | 22.00                  | 91.230                  | 2.41  | 91.230        |
| DE000 113504 4 | 6.500 Bund 97        | 04.07.2027    | 4 / 0             | 13.75                  | 115.730                 | 2.40  | 121.767       |
| DE000 110242 4 | 0.500 Bund 17        | 15.08.2027    | 4 / 2             | 32.50                  | 92.700                  | 2.35  | 93.107        |
| DE000 114186 9 | 1.300 BO S 186       | 15.10.2027    | 4 / 4             | 28.50                  | 95.650                  | 2.36  | 96.872        |
| DE000 103074 0 | 1.300 BO Green       | 15.10.2027    | 4 / 4             | 6.50                   | 95.910                  | 2.30  | 97.132        |
| DE000 110252 3 | 0.000 Bund 20        | 15.11.2027    | 4 / 5             | 22.00                  | 90.280                  | 2.33  | 90.280        |
| DE000 113506 9 | 5.625 Bund 98        | 04.01.2028    | 4 / 6             | 17.00                  | 114.210                 | 2.31  | 116.599       |
| DE000 110244 0 | 0.500 Bund 18        | 15.02.2028    | 4 / 8             | 28.50                  | 92.060                  | 2.31  | 92.215        |
| DE000 BU2500 0 | 2.200 BO S 187       | 13.04.2028    | 4 / 10            | 25.00                  | 99.390                  | 2.33  | 100.233       |
| DE000 113508 5 | 4.750 Bund 98 II     | 04.07.2028    | 5 / 0             | 13.75                  | 111.680                 | 2.28  | 116.092       |
| DE000 110245 7 | 0.250 Bund 18        | 15.08.2028    | 5 / 2             | 28.50                  | 90.150                  | 2.29  | 90.353        |
| DE000 110255 6 | 0.000 Bund 21        | 15.11.2028    | 5 / 5             | 27.00                  | 88.490                  | 2.27  | 88.490        |
| DE000 110246 5 | 0.250 Bund 19        | 15.02.2029    | 5 / 8             | 29.50                  | 89.310                  | 2.27  | 89.387        |
| DE000 110247 3 | 0.000 Bund 19        | 15.08.2029    | 6 / 2             | 29.50                  | 87.060                  | 2.27  | 87.060        |
| DE000 110262 2 | 2.100 Bund 22        | 15.11.2029    | 6 / 5             | 26.00                  | 98.820                  | 2.30  | 100.149       |
| DE000 113514 3 | 6.250 Bund 00        | 04.01.2030    | 6 / 6             | 11.75                  | 124.080                 | 2.26  | 126.734       |
| DE000 110249 9 | 0.000 Bund 20        | 15.02.2030    | 6 / 8             | 28.00                  | 86.160                  | 2.25  | 86.160        |
| DE000 103055 9 | 0.500 Bund 14 index. | 15.04.2030    | 6 / 10            | 22.15                  | 103.240                 | 0.03  | 127.307       |
| DE000 110250 7 | 0.000 Bund 20 II     | 15.08.2030    | 7 / 2             | 33.50                  | 85.250                  | 2.25  | 85.250        |
| DE000 103070 8 | 0.000 Bund 20 Green  | 15.08.2030    | 7 / 2             | 9.50                   | 85.380                  | 2.22  | 85.380        |
| DE000 113517 6 | 5.500 Bund 00        | 04.01.2031    | 7 / 6             | 21.50                  | 122.160                 | 2.28  | 124.496       |
| DE000 110253 1 | 0.000 Bund 21        | 15.02.2031    | 7 / 8             | 28.00                  | 84.270                  | 2.25  | 84.270        |
| DE000 110256 4 | 0.000 Bund 21 II     | 15.08.2031    | 8 / 2             | 32.00                  | 83.390                  | 2.24  | 83.390        |
| DE000 103073 2 | 0.000 Bund 21 Green  | 15.08.2031    | 8 / 2             | 9.00                   | 83.460                  | 2.23  | 83.460        |
| DE000 110258 0 | 0.000 Bund 22        | 15.02.2032    | 8 / 8             | 31.00                  | 82.390                  | 2.25  | 82.390        |
| DE000 110260 6 | 1.700 Bund 22        | 15.08.2032    | 9 / 2             | 28.00                  | 95.200                  | 2.28  | 96.760        |
| DE000 BU2200 7 | 2.300 Bund 23        | 15.02.2033    | 9 / 8             | 33.25                  | 99.790                  | 2.32  | 100.710       |
| DE000 BU3200 5 | 2.300 Bund 23 Green  | 15.02.2033    | 9 / 8             | 5.25                   | 99.870                  | 2.31  | 100.790       |
| DE000 103058 3 | 0.100 Bund 21 index. | 15.04.2033    | 9 / 10            | 9.35                   | 101.010                 | 0.00  | 118.149       |
| DE000 113522 6 | 4.750 Bund 03        | 04.07.2034    | 11 / 0            | 24.50                  | 123.010                 | 2.36  | 127.422       |
| DE000 110251 5 | 0.000 Bund 20        | 15.05.2035    | 11 / 11           | 22.50                  | 75.150                  | 2.42  | 75.150        |
| DE000 110254 9 | 0.000 Bund 21        | 15.05.2036    | 12 / 11           | 25.00                  | 72.960                  | 2.47  | 72.960        |
| DE000 113527 5 | 4.000 Bund 05        | 04.01.2037    | 13 / 6            | 28.25                  | 117.430                 | 2.47  | 119.129       |
| DE000 110259 8 | 1.000 Bund 22        | 15.05.2038    | 14 / 11           | 18.00                  | 81.230                  | 2.52  | 81.296        |
| DE000 113532 5 | 4.250 Bund 07        | 04.07.2039    | 16 / 0            | 19.25                  | 122.440                 | 2.53  | 126.387       |
| DE000 113536 6 | 4.750 Bund 08        | 04.07.2040    | 17 / 0            | 21.50                  | 130.340                 | 2.54  | 134.752       |
| DE000 113543 2 | 3.250 Bund 10        | 04.07.2042    | 19 / 0            | 19.50                  | 110.570                 | 2.54  | 113.588       |
| DE000 113548 1 | 2.500 Bund 12        | 04.07.2044    | 21 / 0            | 30.50                  | 99.800                  | 2.51  | 102.122       |
| DE000 103057 5 | 0.100 Bund 15 index. | 15.04.2046    | 22 / 10           | 13.85                  | 103.280                 | -0.04 | 127.902       |
| DE000 110234 1 | 2.500 Bund 14        | 15.08.2046    | 23 / 2            | 31.50                  | 100.410                 | 2.48  | 102.444       |
| DE000 110243 2 | 1.250 Bund 17        | 15.08.2048    | 25 / 2            | 36.50                  | 77.830                  | 2.44  | 78.847        |
| DE000 110248 1 | 0.000 Bund 19        | 15.08.2050    | 27 / 2            | 37.50                  | 52.180                  | 2.42  | 52.180        |
| DE000 103072 4 | 0.000 Bund 21 Green  | 15.08.2050    | 27 / 2            | 10.00                  | 52.400                  | 2.41  | 52.400        |
| DE000 110257 2 | 0.000 Bund 21        | 15.08.2052    | 29 / 2            | 22.00                  | 49.520                  | 2.44  | 49.520        |
| DE000 110261 4 | 1.800 Bund 22        | 15.08.2053    | 30 / 2            | 13.50                  | 85.150                  | 2.51  | 86.615        |

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 07.06.23**

| ISIN 1)        | Description 2) 4)    | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 07.06.23 | Yield | "Dirty price" |
|----------------|----------------------|---------------|-------------------|------------------------|-------------------------|-------|---------------|
| DE000 110484 2 | 0.000 BSA 21 II      | 16.06.2023    | 0 / 0             | 16.00                  | 99.947                  | 2.77  | 99.947        |
| DE000 110232 5 | 2.000 Bund 13        | 15.08.2023    | 0 / 2             | 22.50                  | 99.797                  | 3.06  | 101.430       |
| DE000 110485 9 | 0.000 BSA 21 III     | 15.09.2023    | 0 / 3             | 16.00                  | 99.173                  | 3.11  | 99.173        |
| DE000 114178 6 | 0.000 BO S 178       | 13.10.2023    | 0 / 4             | 18.50                  | 98.906                  | 3.20  | 98.906        |
| DE000 110486 7 | 0.000 BSA 21 IV      | 15.12.2023    | 0 / 6             | 18.00                  | 98.325                  | 3.29  | 98.325        |
| DE000 113492 2 | 6.250 Bund 94        | 04.01.2024    | 0 / 6             | 12.75                  | 101.712                 | 3.12  | 104.383       |
| DE000 110233 3 | 1.750 Bund 14        | 15.02.2024    | 0 / 8             | 22.50                  | 99.039                  | 3.16  | 99.586        |
| DE000 110487 5 | 0.000 BSA 22         | 15.03.2024    | 0 / 9             | 19.50                  | 97.591                  | 3.23  | 97.591        |
| DE000 114179 4 | 0.000 BO S 179       | 05.04.2024    | 0 / 9             | 23.50                  | 97.449                  | 3.18  | 97.449        |
| DE000 110235 8 | 1.500 Bund 14        | 15.05.2024    | 0 / 11            | 22.50                  | 98.565                  | 3.08  | 98.667        |
| DE000 110488 3 | 0.200 BSA 22         | 14.06.2024    | 1 / 0             | 17.00                  | 97.145                  | 3.10  | 97.357        |
| DE000 110236 6 | 1.000 Bund 14        | 15.08.2024    | 1 / 2             | 22.50                  | 97.629                  | 3.07  | 98.445        |
| DE000 110489 1 | 0.000 BSA 22         | 13.09.2024    | 1 / 3             | 17.00                  | 96.747                  | 3.06  | 97.078        |
| DE000 114180 2 | 0.000 BO S 180       | 18.10.2024    | 1 / 4             | 22.50                  | 96.004                  | 3.05  | 96.004        |
| DE000 110490 9 | 0.000 BSA 22         | 12.12.2024    | 1 / 6             | 16.00                  | 98.844                  | 2.99  | 100.116       |
| DE000 110237 4 | 0.500 Bund 15        | 15.02.2025    | 1 / 8             | 30.50                  | 96.130                  | 2.88  | 96.286        |
| DE000 BU2200 7 | 2.500 BSA 23         | 13.03.2025    | 1 / 9             | 17.50                  | 99.301                  | 2.91  | 100.169       |
| DE000 114181 0 | 0.000 BO S 181       | 11.04.2025    | 1 / 10            | 23.00                  | 94.949                  | 2.86  | 94.949        |
| DE000 BU2201 5 | 2.800 BSA 23         | 12.06.2025    | 2 / 0             | 12.00                  | 99.884                  | 2.86  | 100.214       |
| DE000 110238 2 | 1.000 Bund 15        | 15.08.2025    | 2 / 2             | 30.50                  | 96.263                  | 2.79  | 97.079        |
| DE000 114182 8 | 0.000 BO S 182       | 10.10.2025    | 2 / 4             | 27.50                  | 93.880                  | 2.74  | 93.880        |
| DE000 103071 6 | 0.000 BO Green       | 10.10.2025    | 2 / 4             | 7.50                   | 94.020                  | 2.67  | 94.020        |
| DE000 110239 0 | 0.500 Bund 16        | 15.02.2026    | 2 / 8             | 33.50                  | 94.480                  | 2.65  | 94.636        |
| DE000 114183 6 | 0.000 BO S 183       | 10.04.2026    | 2 / 10            | 28.00                  | 92.880                  | 2.64  | 92.880        |
| DE000 103056 7 | 0.100 Bund 15 index. | 15.04.2026    | 2 / 10            | 19.20                  | 98.800                  | 0.53  | 121.468       |
| DE000 110240 8 | 0.000 Bund 16        | 15.08.2026    | 3 / 2             | 32.50                  | 92.310                  | 2.55  | 92.310        |
| DE000 114184 4 | 0.000 BO S 184       | 09.10.2026    | 3 / 4             | 24.00                  | 91.960                  | 2.55  | 91.960        |
| DE000 110241 6 | 0.250 Bund 17        | 15.02.2027    | 3 / 8             | 30.50                  | 92.290                  | 2.46  | 92.368        |
| DE000 114185 1 | 0.000 BO S 185       | 16.04.2027    | 3 / 10            | 22.00                  | 91.060                  | 2.46  | 91.060        |
| DE000 113504 4 | 6.500 Bund 97        | 04.07.2027    | 4 / 0             | 13.75                  | 115.520                 | 2.44  | 121.575       |
| DE000 110242 4 | 0.500 Bund 17        | 15.08.2027    | 4 / 2             | 32.50                  | 92.530                  | 2.40  | 92.938        |
| DE000 114186 9 | 1.300 BO S 186       | 15.10.2027    | 4 / 4             | 28.50                  | 95.460                  | 2.41  | 96.685        |
| DE000 103074 0 | 1.300 BO Green       | 15.10.2027    | 4 / 4             | 6.50                   | 95.730                  | 2.34  | 96.955        |
| DE000 110252 3 | 0.000 Bund 20        | 15.11.2027    | 4 / 5             | 22.00                  | 90.100                  | 2.38  | 90.100        |
| DE000 113506 9 | 5.625 Bund 98        | 04.01.2028    | 4 / 6             | 17.00                  | 114.010                 | 2.35  | 116.414       |
| DE000 110244 0 | 0.500 Bund 18        | 15.02.2028    | 4 / 8             | 28.50                  | 91.880                  | 2.35  | 92.036        |
| DE000 BU2500 0 | 2.200 BO S 187       | 13.04.2028    | 4 / 10            | 25.00                  | 99.170                  | 2.38  | 100.019       |
| DE000 113508 5 | 4.750 Bund 98 II     | 04.07.2028    | 5 / 0             | 13.75                  | 111.450                 | 2.33  | 115.875       |
| DE000 110245 7 | 0.250 Bund 18        | 15.08.2028    | 5 / 2             | 28.50                  | 89.930                  | 2.34  | 90.134        |
| DE000 110255 6 | 0.000 Bund 21        | 15.11.2028    | 5 / 5             | 27.00                  | 88.280                  | 2.32  | 88.280        |
| DE000 110246 5 | 0.250 Bund 19        | 15.02.2029    | 5 / 8             | 29.50                  | 89.060                  | 2.33  | 89.138        |
| DE000 110247 3 | 0.000 Bund 19        | 15.08.2029    | 6 / 2             | 29.50                  | 86.800                  | 2.32  | 86.800        |
| DE000 110262 2 | 2.100 Bund 22        | 15.11.2029    | 6 / 5             | 26.00                  | 98.530                  | 2.35  | 99.865        |
| DE000 113514 3 | 6.250 Bund 00        | 04.01.2030    | 6 / 6             | 11.75                  | 123.740                 | 2.31  | 126.411       |
| DE000 110249 9 | 0.000 Bund 20        | 15.02.2030    | 6 / 8             | 28.00                  | 85.890                  | 2.30  | 85.890        |
| DE000 103055 9 | 0.500 Bund 14 index. | 15.04.2030    | 6 / 10            | 22.15                  | 102.910                 | 0.07  | 126.930       |
| DE000 110250 7 | 0.000 Bund 20 II     | 15.08.2030    | 7 / 2             | 33.50                  | 84.970                  | 2.29  | 84.970        |
| DE000 103070 8 | 0.000 Bund 20 Green  | 15.08.2030    | 7 / 2             | 9.50                   | 85.100                  | 2.27  | 85.100        |
| DE000 113517 6 | 5.500 Bund 00        | 04.01.2031    | 7 / 6             | 21.50                  | 121.780                 | 2.33  | 124.131       |
| DE000 110253 1 | 0.000 Bund 21        | 15.02.2031    | 7 / 8             | 28.00                  | 83.960                  | 2.30  | 83.960        |
| DE000 110256 4 | 0.000 Bund 21 II     | 15.08.2031    | 8 / 2             | 32.00                  | 83.080                  | 2.29  | 83.080        |
| DE000 103073 2 | 0.000 Bund 21 Green  | 15.08.2031    | 8 / 2             | 9.00                   | 83.150                  | 2.28  | 83.150        |
| DE000 110258 0 | 0.000 Bund 22        | 15.02.2032    | 8 / 8             | 31.00                  | 82.070                  | 2.30  | 82.070        |
| DE000 110260 6 | 1.700 Bund 22        | 15.08.2032    | 9 / 2             | 28.00                  | 94.850                  | 2.33  | 96.415        |
| DE000 BU2200 7 | 2.300 Bund 23        | 15.02.2033    | 9 / 8             | 33.25                  | 99.400                  | 2.37  | 100.326       |
| DE000 BU3200 5 | 2.300 Bund 23 Green  | 15.02.2033    | 9 / 8             | 5.25                   | 99.490                  | 2.36  | 100.416       |
| DE000 103058 3 | 0.100 Bund 21 index. | 15.04.2033    | 9 / 10            | 9.35                   | 100.550                 | 0.04  | 117.637       |
| DE000 113522 6 | 4.750 Bund 03        | 04.07.2034    | 11 / 0            | 24.50                  | 122.530                 | 2.41  | 126.955       |
| DE000 110251 5 | 0.000 Bund 20        | 15.05.2035    | 11 / 11           | 22.50                  | 74.800                  | 2.46  | 74.800        |
| DE000 110254 9 | 0.000 Bund 21        | 15.05.2036    | 12 / 11           | 25.00                  | 72.640                  | 2.50  | 72.640        |
| DE000 113527 5 | 4.000 Bund 05        | 04.01.2037    | 13 / 6            | 28.25                  | 117.010                 | 2.51  | 118.720       |
| DE000 110259 8 | 1.000 Bund 22        | 15.05.2038    | 14 / 11           | 18.00                  | 80.870                  | 2.56  | 80.938        |
| DE000 113532 5 | 4.250 Bund 07        | 04.07.2039    | 16 / 0            | 19.25                  | 121.930                 | 2.57  | 125.889       |
| DE000 113536 6 | 4.750 Bund 08        | 04.07.2040    | 17 / 0            | 21.50                  | 129.860                 | 2.57  | 134.285       |
| DE000 113543 2 | 3.250 Bund 10        | 04.07.2042    | 19 / 0            | 19.50                  | 110.160                 | 2.57  | 113.187       |
| DE000 113548 1 | 2.500 Bund 12        | 04.07.2044    | 21 / 0            | 30.50                  | 99.400                  | 2.54  | 101.729       |
| DE000 103057 5 | 0.100 Bund 15 index. | 15.04.2046    | 22 / 10           | 13.85                  | 103.580                 | -0.06 | 128.300       |
| DE000 110234 1 | 2.500 Bund 14        | 15.08.2046    | 23 / 2            | 31.50                  | 100.030                 | 2.50  | 102.071       |
| DE000 110243 2 | 1.250 Bund 17        | 15.08.2048    | 25 / 2            | 36.50                  | 77.520                  | 2.46  | 78.541        |
| DE000 110248 1 | 0.000 Bund 19        | 15.08.2050    | 27 / 2            | 37.50                  | 51.920                  | 2.44  | 51.920        |
| DE000 103072 4 | 0.000 Bund 21 Green  | 15.08.2050    | 27 / 2            | 10.00                  | 52.130                  | 2.43  | 52.130        |
| DE000 110257 2 | 0.000 Bund 21        | 15.08.2052    | 29 / 2            | 22.00                  | 49.240                  | 2.46  | 49.240        |
| DE000 110261 4 | 1.800 Bund 22        | 15.08.2053    | 30 / 2            | 13.50                  | 84.750                  | 2.53  | 86.220        |

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

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

**Prices and yields of listed Federal securities as of 08.06.23**

| ISIN 1)        | Description 2) 4)    | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 08.06.23 | Yield | "Dirty price" |
|----------------|----------------------|---------------|-------------------|------------------------|-------------------------|-------|---------------|
| DE000 110484 2 | 0.000 BSA 21 II      | 16.06.2023    | 0 / 0             | 16.00                  | 99.972                  | 2.56  | 99.972        |
| DE000 110232 5 | 2.000 Bund 13        | 15.08.2023    | 0 / 2             | 22.50                  | 99.800                  | 3.10  | 101.449       |
| DE000 110485 9 | 0.000 BSA 21 III     | 15.09.2023    | 0 / 3             | 16.00                  | 99.198                  | 3.11  | 99.198        |
| DE000 114178 6 | 0.000 BO S 178       | 13.10.2023    | 0 / 4             | 18.50                  | 98.926                  | 3.22  | 98.926        |
| DE000 110486 7 | 0.000 BSA 21 IV      | 15.12.2023    | 0 / 6             | 18.00                  | 98.357                  | 3.28  | 98.357        |
| DE000 113492 2 | 6.250 Bund 94        | 04.01.2024    | 0 / 6             | 12.75                  | 101.702                 | 3.10  | 104.425       |
| DE000 110233 3 | 1.750 Bund 14        | 15.02.2024    | 0 / 8             | 22.50                  | 99.055                  | 3.15  | 99.616        |
| DE000 110487 5 | 0.000 BSA 22         | 15.03.2024    | 0 / 9             | 19.50                  | 97.608                  | 3.24  | 97.608        |
| DE000 114179 4 | 0.000 BO S 179       | 05.04.2024    | 0 / 9             | 23.50                  | 97.471                  | 3.19  | 97.471        |
| DE000 110235 8 | 1.500 Bund 14        | 15.05.2024    | 0 / 11            | 22.50                  | 98.545                  | 3.12  | 98.660        |
| DE000 110488 3 | 0.200 BSA 22         | 14.06.2024    | 1 / 0             | 17.00                  | 97.142                  | 3.13  | 97.355        |
| DE000 110236 6 | 1.000 Bund 14        | 15.08.2024    | 1 / 2             | 22.50                  | 97.616                  | 3.09  | 98.441        |
| DE000 110489 1 | 0.000 BSA 22         | 13.09.2024    | 1 / 3             | 17.00                  | 96.728                  | 3.10  | 97.062        |
| DE000 114180 2 | 0.000 BO S 180       | 18.10.2024    | 1 / 4             | 22.50                  | 96.000                  | 3.07  | 96.000        |
| DE000 110490 9 | 0.000 BSA 22         | 12.12.2024    | 1 / 6             | 16.00                  | 98.805                  | 3.02  | 100.095       |
| DE000 110237 4 | 0.500 Bund 15        | 15.02.2025    | 1 / 8             | 30.50                  | 96.063                  | 2.94  | 96.223        |
| DE000 BU2200 7 | 2.500 BSA 23         | 13.03.2025    | 1 / 9             | 17.50                  | 99.227                  | 2.95  | 100.116       |
| DE000 114181 0 | 0.000 BO S 181       | 11.04.2025    | 1 / 10            | 23.00                  | 94.895                  | 2.90  | 94.895        |
| DE000 BU2201 5 | 2.800 BSA 23         | 12.06.2025    | 2 / 0             | 12.00                  | 99.798                  | 2.90  | 100.151       |
| DE000 110238 2 | 1.000 Bund 15        | 15.08.2025    | 2 / 2             | 30.50                  | 96.180                  | 2.83  | 97.005        |
| DE000 114182 8 | 0.000 BO S 182       | 10.10.2025    | 2 / 4             | 27.50                  | 93.778                  | 2.80  | 93.778        |
| DE000 103071 6 | 0.000 BO Green       | 10.10.2025    | 2 / 4             | 7.50                   | 93.910                  | 2.73  | 93.910        |
| DE000 110239 0 | 0.500 Bund 16        | 15.02.2026    | 2 / 8             | 33.50                  | 94.350                  | 2.71  | 94.510        |
| DE000 114183 6 | 0.000 BO S 183       | 10.04.2026    | 2 / 10            | 28.00                  | 92.750                  | 2.70  | 92.750        |
| DE000 103056 7 | 0.100 Bund 15 index. | 15.04.2026    | 2 / 10            | 19.20                  | 98.670                  | 0.57  | 121.388       |
| DE000 110240 8 | 0.000 Bund 16        | 15.08.2026    | 3 / 2             | 32.50                  | 92.140                  | 2.61  | 92.140        |
| DE000 114184 4 | 0.000 BO S 184       | 09.10.2026    | 3 / 4             | 24.00                  | 91.780                  | 2.61  | 91.780        |
| DE000 110241 6 | 0.250 Bund 17        | 15.02.2027    | 3 / 8             | 30.50                  | 92.070                  | 2.53  | 92.150        |
| DE000 114185 1 | 0.000 BO S 185       | 16.04.2027    | 3 / 10            | 22.00                  | 90.840                  | 2.53  | 90.840        |
| DE000 113504 4 | 6.500 Bund 97        | 04.07.2027    | 4 / 0             | 13.75                  | 115.190                 | 2.52  | 121.298       |
| DE000 110242 4 | 0.500 Bund 17        | 15.08.2027    | 4 / 2             | 32.50                  | 92.270                  | 2.47  | 92.682        |
| DE000 114186 9 | 1.300 BO S 186       | 15.10.2027    | 4 / 4             | 28.50                  | 95.170                  | 2.49  | 96.406        |
| DE000 103074 0 | 1.300 BO Green       | 15.10.2027    | 4 / 4             | 6.50                   | 95.440                  | 2.42  | 96.676        |
| DE000 110252 3 | 0.000 Bund 20        | 15.11.2027    | 4 / 5             | 22.00                  | 89.810                  | 2.46  | 89.810        |
| DE000 113506 9 | 5.625 Bund 98        | 04.01.2028    | 4 / 6             | 17.00                  | 113.640                 | 2.43  | 116.090       |
| DE000 110244 0 | 0.500 Bund 18        | 15.02.2028    | 4 / 8             | 28.50                  | 91.550                  | 2.43  | 91.710        |
| DE000 BU2500 0 | 2.200 BO S 187       | 13.04.2028    | 4 / 10            | 25.00                  | 98.800                  | 2.46  | 99.667        |
| DE000 113508 5 | 4.750 Bund 98 II     | 04.07.2028    | 5 / 0             | 13.75                  | 111.020                 | 2.41  | 115.484       |
| DE000 110245 7 | 0.250 Bund 18        | 15.08.2028    | 5 / 2             | 28.50                  | 89.560                  | 2.42  | 89.766        |
| DE000 110255 6 | 0.000 Bund 21        | 15.11.2028    | 5 / 5             | 27.00                  | 87.890                  | 2.41  | 87.890        |
| DE000 110246 5 | 0.250 Bund 19        | 15.02.2029    | 5 / 8             | 29.50                  | 88.730                  | 2.40  | 88.810        |
| DE000 110247 3 | 0.000 Bund 19        | 15.08.2029    | 6 / 2             | 29.50                  | 86.450                  | 2.39  | 86.450        |
| DE000 110262 2 | 2.100 Bund 22        | 15.11.2029    | 6 / 5             | 26.00                  | 98.130                  | 2.42  | 99.482        |
| DE000 113514 3 | 6.250 Bund 00        | 04.01.2030    | 6 / 6             | 11.75                  | 123.210                 | 2.39  | 125.933       |
| DE000 110249 9 | 0.000 Bund 20        | 15.02.2030    | 6 / 8             | 28.00                  | 85.500                  | 2.37  | 85.500        |
| DE000 103055 9 | 0.500 Bund 14 index. | 15.04.2030    | 6 / 10            | 22.15                  | 102.400                 | 0.15  | 126.389       |
| DE000 110250 7 | 0.000 Bund 20 II     | 15.08.2030    | 7 / 2             | 33.50                  | 84.550                  | 2.37  | 84.550        |
| DE000 103070 8 | 0.000 Bund 20 Green  | 15.08.2030    | 7 / 2             | 9.50                   | 84.690                  | 2.34  | 84.690        |
| DE000 113517 6 | 5.500 Bund 00        | 04.01.2031    | 7 / 6             | 21.50                  | 121.190                 | 2.40  | 123.586       |
| DE000 110253 1 | 0.000 Bund 21        | 15.02.2031    | 7 / 8             | 28.00                  | 83.510                  | 2.37  | 83.510        |
| DE000 110256 4 | 0.000 Bund 21 II     | 15.08.2031    | 8 / 2             | 32.00                  | 82.580                  | 2.37  | 82.580        |
| DE000 103073 2 | 0.000 Bund 21 Green  | 15.08.2031    | 8 / 2             | 9.00                   | 82.670                  | 2.36  | 82.670        |
| DE000 110258 0 | 0.000 Bund 22        | 15.02.2032    | 8 / 8             | 31.00                  | 81.560                  | 2.38  | 81.560        |
| DE000 110260 6 | 1.700 Bund 22        | 15.08.2032    | 9 / 2             | 28.00                  | 94.240                  | 2.41  | 95.819        |
| DE000 BU2200 7 | 2.300 Bund 23        | 15.02.2033    | 9 / 8             | 33.25                  | 98.750                  | 2.45  | 99.695        |
| DE000 BU3200 5 | 2.300 Bund 23 Green  | 15.02.2033    | 9 / 8             | 5.25                   | 98.820                  | 2.44  | 99.765        |
| DE000 103058 3 | 0.100 Bund 21 index. | 15.04.2033    | 9 / 10            | 9.35                   | 99.820                  | 0.12  | 116.860       |
| DE000 113522 6 | 4.750 Bund 03        | 04.07.2034    | 11 / 0            | 24.50                  | 121.660                 | 2.49  | 126.124       |
| DE000 110251 5 | 0.000 Bund 20        | 15.05.2035    | 11 / 11           | 22.50                  | 74.150                  | 2.54  | 74.150        |
| DE000 110254 9 | 0.000 Bund 21        | 15.05.2036    | 12 / 11           | 25.00                  | 71.910                  | 2.58  | 71.910        |
| DE000 113527 5 | 4.000 Bund 05        | 04.01.2037    | 13 / 6            | 28.25                  | 115.980                 | 2.59  | 117.722       |
| DE000 110259 8 | 1.000 Bund 22        | 15.05.2038    | 14 / 11           | 18.00                  | 79.960                  | 2.64  | 80.037        |
| DE000 113532 5 | 4.250 Bund 07        | 04.07.2039    | 16 / 0            | 19.25                  | 120.710                 | 2.65  | 124.704       |
| DE000 113536 6 | 4.750 Bund 08        | 04.07.2040    | 17 / 0            | 21.50                  | 128.500                 | 2.65  | 132.964       |
| DE000 113543 2 | 3.250 Bund 10        | 04.07.2042    | 19 / 0            | 19.50                  | 108.800                 | 2.66  | 111.854       |
| DE000 113548 1 | 2.500 Bund 12        | 04.07.2044    | 21 / 0            | 30.50                  | 98.060                  | 2.62  | 100.409       |
| DE000 103057 5 | 0.100 Bund 15 index. | 15.04.2046    | 22 / 10           | 13.85                  | 101.770                 | 0.02  | 126.141       |
| DE000 110234 1 | 2.500 Bund 14        | 15.08.2046    | 23 / 2            | 31.50                  | 98.590                  | 2.58  | 100.652       |
| DE000 110243 2 | 1.250 Bund 17        | 15.08.2048    | 25 / 2            | 36.50                  | 76.190                  | 2.54  | 77.221        |
| DE000 110248 1 | 0.000 Bund 19        | 15.08.2050    | 27 / 2            | 37.50                  | 50.820                  | 2.52  | 50.820        |
| DE000 103072 4 | 0.000 Bund 21 Green  | 15.08.2050    | 27 / 2            | 10.00                  | 51.020                  | 2.51  | 51.020        |
| DE000 110257 2 | 0.000 Bund 21        | 15.08.2052    | 29 / 2            | 22.00                  | 48.110                  | 2.54  | 48.110        |
| DE000 110261 4 | 1.800 Bund 22        | 15.08.2053    | 30 / 2            | 13.50                  | 83.200                  | 2.61  | 84.684        |

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

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

**Prices and yields of listed Federal securities as of 09.06.23**

| ISIN 1)        | Description 2) 4)    | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 09.06.23 | Yield | "Dirty price" |
|----------------|----------------------|---------------|-------------------|------------------------|-------------------------|-------|---------------|
| DE000 110484 2 | 0.000 BSA 21 II      | 16.06.2023    | 0 / 0             | 16.00                  | 99.980                  | 1.83  | 99.980        |
| DE000 110232 5 | 2.000 Bund 13        | 15.08.2023    | 0 / 2             | 22.50                  | 99.798                  | 3.11  | 101.447       |
| DE000 110485 9 | 0.000 BSA 21 III     | 15.09.2023    | 0 / 3             | 16.00                  | 99.200                  | 3.10  | 99.200        |
| DE000 114178 6 | 0.000 BO S 178       | 13.10.2023    | 0 / 4             | 18.50                  | 98.932                  | 3.20  | 98.932        |
| DE000 110486 7 | 0.000 BSA 21 IV      | 15.12.2023    | 0 / 6             | 18.00                  | 98.363                  | 3.27  | 98.363        |
| DE000 113492 2 | 6.250 Bund 94        | 04.01.2024    | 0 / 6             | 12.75                  | 101.680                 | 3.14  | 104.403       |
| DE000 110233 3 | 1.750 Bund 14        | 15.02.2024    | 0 / 8             | 22.50                  | 99.045                  | 3.17  | 99.606        |
| DE000 110487 5 | 0.000 BSA 22         | 15.03.2024    | 0 / 9             | 19.50                  | 97.604                  | 3.24  | 97.604        |
| DE000 114179 4 | 0.000 BO S 179       | 05.04.2024    | 0 / 9             | 23.50                  | 97.470                  | 3.19  | 97.470        |
| DE000 110235 8 | 1.500 Bund 14        | 15.05.2024    | 0 / 11            | 22.50                  | 98.539                  | 3.12  | 98.654        |
| DE000 110488 3 | 0.200 BSA 22         | 14.06.2024    | 1 / 0             | 17.00                  | 97.124                  | 3.15  | 97.337        |
| DE000 110236 6 | 1.000 Bund 14        | 15.08.2024    | 1 / 2             | 22.50                  | 97.591                  | 3.12  | 98.416        |
| DE000 110489 1 | 0.000 BSA 22         | 13.09.2024    | 1 / 3             | 17.00                  | 96.713                  | 3.11  | 97.047        |
| DE000 114180 2 | 0.000 BO S 180       | 18.10.2024    | 1 / 4             | 22.50                  | 95.991                  | 3.08  | 95.991        |
| DE000 110490 9 | 0.000 BSA 22         | 12.12.2024    | 1 / 6             | 16.00                  | 98.787                  | 3.03  | 100.077       |
| DE000 110237 4 | 0.500 Bund 15        | 15.02.2025    | 1 / 8             | 30.50                  | 96.021                  | 2.96  | 96.181        |
| DE000 BU2200 7 | 2.500 BSA 23         | 13.03.2025    | 1 / 9             | 17.50                  | 99.202                  | 2.97  | 100.091       |
| DE000 114181 0 | 0.000 BO S 181       | 11.04.2025    | 1 / 10            | 23.00                  | 94.883                  | 2.91  | 94.883        |
| DE000 BU2201 5 | 2.800 BSA 23         | 12.06.2025    | 2 / 0             | 12.00                  | 99.775                  | 2.91  | 100.128       |
| DE000 110238 2 | 1.000 Bund 15        | 15.08.2025    | 2 / 2             | 30.50                  | 96.194                  | 2.83  | 97.019        |
| DE000 114182 8 | 0.000 BO S 182       | 10.10.2025    | 2 / 4             | 27.50                  | 93.784                  | 2.79  | 93.784        |
| DE000 103071 6 | 0.000 BO Green       | 10.10.2025    | 2 / 4             | 7.50                   | 93.897                  | 2.74  | 93.897        |
| DE000 110239 0 | 0.500 Bund 16        | 15.02.2026    | 2 / 8             | 33.50                  | 94.390                  | 2.70  | 94.550        |
| DE000 114183 6 | 0.000 BO S 183       | 10.04.2026    | 2 / 10            | 28.00                  | 92.790                  | 2.68  | 92.790        |
| DE000 103056 7 | 0.100 Bund 15 index. | 15.04.2026    | 2 / 10            | 19.20                  | 98.600                  | 0.60  | 121.301       |
| DE000 110240 8 | 0.000 Bund 16        | 15.08.2026    | 3 / 2             | 32.50                  | 92.180                  | 2.60  | 92.180        |
| DE000 114184 4 | 0.000 BO S 184       | 09.10.2026    | 3 / 4             | 24.00                  | 91.840                  | 2.59  | 91.840        |
| DE000 110241 6 | 0.250 Bund 17        | 15.02.2027    | 3 / 8             | 30.50                  | 92.120                  | 2.52  | 92.200        |
| DE000 114185 1 | 0.000 BO S 185       | 16.04.2027    | 3 / 10            | 22.00                  | 90.900                  | 2.51  | 90.900        |
| DE000 113504 4 | 6.500 Bund 97        | 04.07.2027    | 4 / 0             | 13.75                  | 115.240                 | 2.50  | 121.348       |
| DE000 110242 4 | 0.500 Bund 17        | 15.08.2027    | 4 / 2             | 32.50                  | 92.330                  | 2.45  | 92.742        |
| DE000 114186 9 | 1.300 BO S 186       | 15.10.2027    | 4 / 4             | 28.50                  | 95.260                  | 2.46  | 96.496        |
| DE000 103074 0 | 1.300 BO Green       | 15.10.2027    | 4 / 4             | 6.50                   | 95.520                  | 2.40  | 96.756        |
| DE000 110252 3 | 0.000 Bund 20        | 15.11.2027    | 4 / 5             | 22.00                  | 89.920                  | 2.43  | 89.920        |
| DE000 113506 9 | 5.625 Bund 98        | 04.01.2028    | 4 / 6             | 17.00                  | 113.750                 | 2.40  | 116.200       |
| DE000 110244 0 | 0.500 Bund 18        | 15.02.2028    | 4 / 8             | 28.50                  | 91.650                  | 2.41  | 91.810        |
| DE000 BU2500 0 | 2.200 BO S 187       | 13.04.2028    | 4 / 10            | 25.00                  | 98.910                  | 2.44  | 99.777        |
| DE000 113508 5 | 4.750 Bund 98 II     | 04.07.2028    | 5 / 0             | 13.75                  | 111.120                 | 2.39  | 115.584       |
| DE000 110245 7 | 0.250 Bund 18        | 15.08.2028    | 5 / 2             | 28.50                  | 89.680                  | 2.39  | 89.886        |
| DE000 110255 6 | 0.000 Bund 21        | 15.11.2028    | 5 / 5             | 27.00                  | 88.030                  | 2.38  | 88.030        |
| DE000 110246 5 | 0.250 Bund 19        | 15.02.2029    | 5 / 8             | 29.50                  | 88.860                  | 2.37  | 88.940        |
| DE000 110247 3 | 0.000 Bund 19        | 15.08.2029    | 6 / 2             | 29.50                  | 86.600                  | 2.36  | 86.600        |
| DE000 110262 2 | 2.100 Bund 22        | 15.11.2029    | 6 / 5             | 26.00                  | 98.290                  | 2.39  | 99.642        |
| DE000 113514 3 | 6.250 Bund 00        | 04.01.2030    | 6 / 6             | 11.75                  | 123.390                 | 2.36  | 126.113       |
| DE000 110249 9 | 0.000 Bund 20        | 15.02.2030    | 6 / 8             | 28.00                  | 85.660                  | 2.34  | 85.660        |
| DE000 103055 9 | 0.500 Bund 14 index. | 15.04.2030    | 6 / 10            | 22.15                  | 102.420                 | 0.14  | 126.413       |
| DE000 110250 7 | 0.000 Bund 20 II     | 15.08.2030    | 7 / 2             | 33.50                  | 84.730                  | 2.34  | 84.730        |
| DE000 103070 8 | 0.000 Bund 20 Green  | 15.08.2030    | 7 / 2             | 9.50                   | 84.860                  | 2.31  | 84.860        |
| DE000 113517 6 | 5.500 Bund 00        | 04.01.2031    | 7 / 6             | 21.50                  | 121.440                 | 2.37  | 123.836       |
| DE000 110253 1 | 0.000 Bund 21        | 15.02.2031    | 7 / 8             | 28.00                  | 83.710                  | 2.34  | 83.710        |
| DE000 110256 4 | 0.000 Bund 21 II     | 15.08.2031    | 8 / 2             | 32.00                  | 82.770                  | 2.34  | 82.770        |
| DE000 103073 2 | 0.000 Bund 21 Green  | 15.08.2031    | 8 / 2             | 9.00                   | 82.870                  | 2.32  | 82.870        |
| DE000 110258 0 | 0.000 Bund 22        | 15.02.2032    | 8 / 8             | 31.00                  | 81.750                  | 2.35  | 81.750        |
| DE000 110260 6 | 1.700 Bund 22        | 15.08.2032    | 9 / 2             | 28.00                  | 94.500                  | 2.37  | 96.079        |
| DE000 BU2200 7 | 2.300 Bund 23        | 15.02.2033    | 9 / 8             | 33.25                  | 99.010                  | 2.41  | 99.955        |
| DE000 BU3200 5 | 2.300 Bund 23 Green  | 15.02.2033    | 9 / 8             | 5.25                   | 99.130                  | 2.40  | 100.075       |
| DE000 103058 3 | 0.100 Bund 21 index. | 15.04.2033    | 9 / 10            | 9.35                   | 100.010                 | 0.10  | 117.082       |
| DE000 113522 6 | 4.750 Bund 03        | 04.07.2034    | 11 / 0            | 24.50                  | 122.020                 | 2.45  | 126.484       |
| DE000 110251 5 | 0.000 Bund 20        | 15.05.2035    | 11 / 11           | 22.50                  | 74.440                  | 2.51  | 74.440        |
| DE000 110254 9 | 0.000 Bund 21        | 15.05.2036    | 12 / 11           | 25.00                  | 72.230                  | 2.55  | 72.230        |
| DE000 113527 5 | 4.000 Bund 05        | 04.01.2037    | 13 / 6            | 28.25                  | 116.400                 | 2.55  | 118.142       |
| DE000 110259 8 | 1.000 Bund 22        | 15.05.2038    | 14 / 11           | 18.00                  | 80.380                  | 2.60  | 80.457        |
| DE000 113532 5 | 4.250 Bund 07        | 04.07.2039    | 16 / 0            | 19.25                  | 121.290                 | 2.61  | 125.284       |
| DE000 113536 6 | 4.750 Bund 08        | 04.07.2040    | 17 / 0            | 21.50                  | 129.170                 | 2.61  | 133.634       |
| DE000 113543 2 | 3.250 Bund 10        | 04.07.2042    | 19 / 0            | 19.50                  | 109.460                 | 2.61  | 112.514       |
| DE000 113548 1 | 2.500 Bund 12        | 04.07.2044    | 21 / 0            | 30.50                  | 98.740                  | 2.58  | 101.089       |
| DE000 103057 5 | 0.100 Bund 15 index. | 15.04.2046    | 22 / 10           | 13.85                  | 102.120                 | 0.01  | 126.575       |
| DE000 110234 1 | 2.500 Bund 14        | 15.08.2046    | 23 / 2            | 31.50                  | 99.320                  | 2.54  | 101.382       |
| DE000 110243 2 | 1.250 Bund 17        | 15.08.2048    | 25 / 2            | 36.50                  | 76.870                  | 2.50  | 77.901        |
| DE000 110248 1 | 0.000 Bund 19        | 15.08.2050    | 27 / 2            | 37.50                  | 51.430                  | 2.48  | 51.430        |
| DE000 103072 4 | 0.000 Bund 21 Green  | 15.08.2050    | 27 / 2            | 10.00                  | 51.610                  | 2.46  | 51.610        |
| DE000 110257 2 | 0.000 Bund 21        | 15.08.2052    | 29 / 2            | 22.00                  | 48.730                  | 2.49  | 48.730        |
| DE000 110261 4 | 1.800 Bund 22        | 15.08.2053    | 30 / 2            | 13.50                  | 84.080                  | 2.56  | 85.564        |

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 12.06.23**

| ISIN 1)      | Description 2) 4)      | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 12.06.23 | Yield | "Dirty price" |
|--------------|------------------------|---------------|-------------------|------------------------|-------------------------|-------|---------------|
| DE000 110484 | 2 0.000 BSA 21 II      | 16.06.2023    | 0/0               | 16.00                  | 99.988                  | 2.19  | 99.988        |
| DE000 110232 | 5 2.000 Bund 13        | 15.08.2023    | 0/2               | 22.50                  | 99.802                  | 3.12  | 101.462       |
| DE000 110485 | 9 0.000 BSA 21 III     | 15.09.2023    | 0/3               | 16.00                  | 99.201                  | 3.16  | 99.201        |
| DE000 114178 | 6 0.000 BO S 178       | 13.10.2023    | 0/4               | 18.50                  | 98.933                  | 3.25  | 98.933        |
| DE000 110486 | 7 0.000 BSA 21 IV      | 15.12.2023    | 0/6               | 18.00                  | 98.373                  | 3.28  | 98.373        |
| DE000 113492 | 2 6.250 Bund 94        | 04.01.2024    | 0/6               | 12.75                  | 101.656                 | 3.15  | 104.413       |
| DE000 110233 | 3 1.750 Bund 14        | 15.02.2024    | 0/8               | 22.50                  | 99.051                  | 3.17  | 99.622        |
| DE000 110487 | 5 0.000 BSA 22         | 15.03.2024    | 0/9               | 19.50                  | 97.609                  | 3.26  | 97.609        |
| DE000 114179 | 4 0.000 BO S 179       | 05.04.2024    | 0/9               | 23.50                  | 97.478                  | 3.20  | 97.478        |
| DE000 110235 | 8 1.500 Bund 14        | 15.05.2024    | 0/11              | 22.50                  | 98.561                  | 3.11  | 98.684        |
| DE000 110488 | 3 0.200 BSA 22         | 14.06.2024    | 1/0               | 17.00                  | 97.140                  | 3.15  | 97.140        |
| DE000 110236 | 6 1.000 Bund 14        | 15.08.2024    | 1/2               | 22.50                  | 97.607                  | 3.11  | 98.437        |
| DE000 110489 | 1 0.000 BSA 22         | 13.09.2024    | 1/3               | 17.00                  | 96.731                  | 3.11  | 97.067        |
| DE000 114180 | 2 0.000 BO S 180       | 18.10.2024    | 1/4               | 22.50                  | 96.003                  | 3.08  | 96.003        |
| DE000 110490 | 9 0.000 BSA 22         | 12.12.2024    | 1/6               | 16.00                  | 98.807                  | 3.02  | 100.109       |
| DE000 110237 | 4 0.500 Bund 15        | 15.02.2025    | 1/8               | 30.50                  | 96.067                  | 2.94  | 96.230        |
| DE000 BU2200 | 7 2.500 BSA 23         | 13.03.2025    | 1/9               | 17.50                  | 99.228                  | 2.95  | 100.130       |
| DE000 114181 | 0 0.000 BO S 181       | 11.04.2025    | 1/9               | 23.00                  | 94.925                  | 2.89  | 94.925        |
| DE000 BU2201 | 5 2.800 BSA 23         | 12.06.2025    | 2/0               | 12.00                  | 99.816                  | 2.89  | 100.184       |
| DE000 110238 | 2 1.000 Bund 15        | 15.08.2025    | 2/2               | 30.50                  | 96.249                  | 2.81  | 97.079        |
| DE000 114182 | 8 0.000 BO S 182       | 10.10.2025    | 2/3               | 27.50                  | 93.837                  | 2.78  | 93.837        |
| DE000 103071 | 6 0.000 BO Green       | 10.10.2025    | 2/3               | 7.50                   | 93.938                  | 2.73  | 93.938        |
| DE000 110239 | 0 0.500 Bund 16        | 15.02.2026    | 2/8               | 33.50                  | 94.450                  | 2.68  | 94.613        |
| DE000 114183 | 6 0.000 BO S 183       | 10.04.2026    | 2/9               | 28.00                  | 92.850                  | 2.66  | 92.850        |
| DE000 103056 | 7 0.100 Bund 15 index. | 15.04.2026    | 2/10              | 19.20                  | 98.520                  | 0.63  | 121.256       |
| DE000 110240 | 8 0.000 Bund 16        | 15.08.2026    | 3/2               | 32.50                  | 92.270                  | 2.57  | 92.270        |
| DE000 114184 | 4 0.000 BO S 184       | 09.10.2026    | 3/3               | 24.00                  | 91.900                  | 2.58  | 91.900        |
| DE000 110241 | 6 0.250 Bund 17        | 15.02.2027    | 3/8               | 30.50                  | 92.200                  | 2.50  | 92.282        |
| DE000 114185 | 1 0.000 BO S 185       | 16.04.2027    | 3/10              | 22.00                  | 90.980                  | 2.49  | 90.980        |
| DE000 113504 | 4 6.500 Bund 97        | 04.07.2027    | 4/0               | 13.75                  | 115.340                 | 2.48  | 121.484       |
| DE000 110242 | 4 0.500 Bund 17        | 15.08.2027    | 4/2               | 32.50                  | 92.430                  | 2.43  | 92.845        |
| DE000 114186 | 9 1.300 BO S 186       | 15.10.2027    | 4/4               | 28.50                  | 95.350                  | 2.44  | 96.593        |
| DE000 103074 | 0 1.300 BO Green       | 15.10.2027    | 4/4               | 6.50                   | 95.610                  | 2.38  | 96.853        |
| DE000 110252 | 3 0.000 Bund 20        | 15.11.2027    | 4/5               | 22.00                  | 90.020                  | 2.41  | 90.020        |
| DE000 113506 | 9 5.625 Bund 98        | 04.01.2028    | 4/6               | 17.00                  | 113.870                 | 2.38  | 116.351       |
| DE000 110244 | 0 0.500 Bund 18        | 15.02.2028    | 4/8               | 28.50                  | 91.770                  | 2.38  | 91.933        |
| DE000 BU2500 | 0 2.200 BO S 187       | 13.04.2028    | 4/10              | 25.00                  | 99.020                  | 2.41  | 99.899        |
| DE000 113508 | 5 4.750 Bund 98 II     | 04.07.2028    | 5/0               | 13.75                  | 111.250                 | 2.36  | 115.740       |
| DE000 110245 | 7 0.250 Bund 18        | 15.08.2028    | 5/2               | 28.50                  | 89.800                  | 2.37  | 90.008        |
| DE000 110255 | 6 0.000 Bund 21        | 15.11.2028    | 5/5               | 27.00                  | 88.190                  | 2.35  | 88.190        |
| DE000 110246 | 5 0.250 Bund 19        | 15.02.2029    | 5/8               | 29.50                  | 88.990                  | 2.34  | 89.072        |
| DE000 110247 | 3 0.000 Bund 19        | 15.08.2029    | 6/2               | 29.50                  | 86.750                  | 2.33  | 86.750        |
| DE000 110262 | 2 2.100 Bund 22        | 15.11.2029    | 6/5               | 26.00                  | 98.460                  | 2.36  | 99.824        |
| DE000 113514 | 3 6.250 Bund 00        | 04.01.2030    | 6/6               | 11.75                  | 123.580                 | 2.33  | 126.337       |
| DE000 110249 | 9 0.000 Bund 20        | 15.02.2030    | 6/8               | 28.00                  | 85.830                  | 2.32  | 85.830        |
| DE000 103055 | 9 0.500 Bund 14 index. | 15.04.2030    | 6/10              | 22.15                  | 102.460                 | 0.14  | 126.520       |
| DE000 110250 | 7 0.000 Bund 20 II     | 15.08.2030    | 7/2               | 33.50                  | 84.920                  | 2.31  | 84.920        |
| DE000 103070 | 8 0.000 Bund 20 Green  | 15.08.2030    | 7/2               | 9.50                   | 85.050                  | 2.28  | 85.050        |
| DE000 113517 | 6 5.500 Bund 00        | 04.01.2031    | 7/6               | 21.50                  | 121.690                 | 2.33  | 124.116       |
| DE000 110253 | 1 0.000 Bund 21        | 15.02.2031    | 7/8               | 28.00                  | 83.910                  | 2.31  | 83.910        |
| DE000 110256 | 4 0.000 Bund 21 II     | 15.08.2031    | 8/2               | 32.00                  | 82.990                  | 2.31  | 82.990        |
| DE000 103073 | 2 0.000 Bund 21 Green  | 15.08.2031    | 8/2               | 9.00                   | 83.090                  | 2.29  | 83.090        |
| DE000 110258 | 0 0.000 Bund 22        | 15.02.2032    | 8/8               | 31.00                  | 82.000                  | 2.31  | 82.000        |
| DE000 110260 | 6 1.700 Bund 22        | 15.08.2032    | 9/2               | 28.00                  | 94.770                  | 2.34  | 96.358        |
| DE000 BU2200 | 7 2.300 Bund 23        | 15.02.2033    | 9/8               | 33.25                  | 99.320                  | 2.38  | 100.278       |
| DE000 BU3200 | 5 2.300 Bund 23 Green  | 15.02.2033    | 9/8               | 5.25                   | 99.420                  | 2.37  | 100.378       |
| DE000 103058 | 3 0.100 Bund 21 index. | 15.04.2033    | 9/10              | 9.35                   | 100.090                 | 0.09  | 117.227       |
| DE000 113522 | 6 4.750 Bund 03        | 04.07.2034    | 11/0              | 24.50                  | 122.410                 | 2.42  | 126.900       |
| DE000 110251 | 5 0.000 Bund 20        | 15.05.2035    | 11/11             | 22.50                  | 74.760                  | 2.47  | 74.760        |
| DE000 110254 | 9 0.000 Bund 21        | 15.05.2036    | 12/11             | 25.00                  | 72.570                  | 2.51  | 72.570        |
| DE000 113527 | 5 4.000 Bund 05        | 04.01.2037    | 13/6              | 28.25                  | 116.840                 | 2.52  | 118.604       |
| DE000 110259 | 8 1.000 Bund 22        | 15.05.2038    | 14/11             | 18.00                  | 80.770                  | 2.57  | 80.852        |
| DE000 113532 | 5 4.250 Bund 07        | 04.07.2039    | 16/0              | 19.25                  | 121.800                 | 2.57  | 125.817       |
| DE000 113536 | 6 4.750 Bund 08        | 04.07.2040    | 17/0              | 21.50                  | 129.740                 | 2.57  | 134.230       |
| DE000 113543 | 2 3.250 Bund 10        | 04.07.2042    | 19/0              | 19.50                  | 110.030                 | 2.58  | 113.102       |
| DE000 113548 | 1 2.500 Bund 12        | 04.07.2044    | 21/0              | 30.50                  | 99.340                  | 2.54  | 101.703       |
| DE000 103057 | 5 0.100 Bund 15 index. | 15.04.2046    | 22/10             | 13.85                  | 102.280                 | 0.00  | 126.829       |
| DE000 110234 | 1 2.500 Bund 14        | 15.08.2046    | 23/2              | 31.50                  | 99.990                  | 2.50  | 102.065       |
| DE000 110243 | 2 1.250 Bund 17        | 15.08.2048    | 25/2              | 36.50                  | 77.490                  | 2.46  | 78.528        |
| DE000 110248 | 1 0.000 Bund 19        | 15.08.2050    | 27/2              | 37.50                  | 51.970                  | 2.44  | 51.970        |
| DE000 103072 | 4 0.000 Bund 21 Green  | 15.08.2050    | 27/2              | 10.00                  | 52.180                  | 2.42  | 52.180        |
| DE000 110257 | 2 0.000 Bund 21        | 15.08.2052    | 29/2              | 22.00                  | 49.270                  | 2.46  | 49.270        |
| DE000 110261 | 4 1.800 Bund 22        | 15.08.2053    | 30/2              | 13.50                  | 84.790                  | 2.53  | 86.284        |

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

3) Bundesbank reference price on the Frankfurt Stock Exchange

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

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

**Prices and yields of listed Federal securities as of 13.06.23**

| ISIN 1)        | Description 2) 4)    | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 13.06.23 | Yield | "Dirty price" |
|----------------|----------------------|---------------|-------------------|------------------------|-------------------------|-------|---------------|
| DE000 110484 2 | 0.000 BSA 21 II      | 16.06.2023    | 0 / 0             | 16.00                  | 99.998                  | 0.73  | 99.998        |
| DE000 110232 5 | 2.000 Bund 13        | 15.08.2023    | 0 / 2             | 22.50                  | 99.804                  | 3.13  | 101.470       |
| DE000 110485 9 | 0.000 BSA 21 III     | 15.09.2023    | 0 / 3             | 16.00                  | 99.210                  | 3.16  | 99.210        |
| DE000 114178 6 | 0.000 BO S 178       | 13.10.2023    | 0 / 4             | 18.50                  | 98.937                  | 3.27  | 98.937        |
| DE000 110486 7 | 0.000 BSA 21 IV      | 15.12.2023    | 0 / 6             | 18.00                  | 98.365                  | 3.32  | 98.365        |
| DE000 113492 2 | 6.250 Bund 94        | 04.01.2024    | 0 / 6             | 12.75                  | 101.640                 | 3.16  | 104.414       |
| DE000 110233 3 | 1.750 Bund 14        | 15.02.2024    | 0 / 8             | 22.50                  | 99.040                  | 3.19  | 99.615        |
| DE000 110487 5 | 0.000 BSA 22         | 15.03.2024    | 0 / 9             | 19.50                  | 97.610                  | 3.27  | 97.610        |
| DE000 114179 4 | 0.000 BO S 179       | 05.04.2024    | 0 / 9             | 23.50                  | 97.466                  | 3.23  | 97.466        |
| DE000 110235 8 | 1.500 Bund 14        | 15.05.2024    | 0 / 11            | 22.50                  | 98.536                  | 3.14  | 98.663        |
| DE000 110488 3 | 0.200 BSA 22         | 14.06.2024    | 1 / 0             | 17.00                  | 97.127                  | 3.17  | 97.128        |
| DE000 110236 6 | 1.000 Bund 14        | 15.08.2024    | 1 / 2             | 22.50                  | 97.592                  | 3.13  | 98.425        |
| DE000 110489 1 | 0.000 BSA 22         | 13.09.2024    | 1 / 3             | 17.00                  | 96.707                  | 3.13  | 97.045        |
| DE000 114180 2 | 0.000 BO S 180       | 18.10.2024    | 1 / 4             | 22.50                  | 95.977                  | 3.11  | 95.977        |
| DE000 110490 9 | 0.000 BSA 22         | 12.12.2024    | 1 / 5             | 16.00                  | 98.766                  | 3.05  | 100.074       |
| DE000 110237 4 | 0.500 Bund 15        | 15.02.2025    | 1 / 8             | 30.50                  | 96.025                  | 2.97  | 96.189        |
| DE000 BU2200 7 | 2.500 BSA 23         | 13.03.2025    | 1 / 9             | 17.50                  | 99.190                  | 2.98  | 100.099       |
| DE000 114181 0 | 0.000 BO S 181       | 11.04.2025    | 1 / 9             | 23.00                  | 94.876                  | 2.93  | 94.876        |
| DE000 BU2201 5 | 2.800 BSA 23         | 12.06.2025    | 1 / 11            | 12.00                  | 99.768                  | 2.92  | 100.144       |
| DE000 110238 2 | 1.000 Bund 15        | 15.08.2025    | 2 / 2             | 30.50                  | 96.198                  | 2.83  | 97.031        |
| DE000 114182 8 | 0.000 BO S 182       | 10.10.2025    | 2 / 3             | 27.50                  | 93.780                  | 2.81  | 93.780        |
| DE000 103071 6 | 0.000 BO Green       | 10.10.2025    | 2 / 3             | 7.50                   | 93.915                  | 2.74  | 93.915        |
| DE000 110239 0 | 0.500 Bund 16        | 15.02.2026    | 2 / 8             | 33.50                  | 94.410                  | 2.70  | 94.574        |
| DE000 114183 6 | 0.000 BO S 183       | 10.04.2026    | 2 / 9             | 28.00                  | 92.810                  | 2.68  | 92.810        |
| DE000 103056 7 | 0.100 Bund 15 index. | 15.04.2026    | 2 / 10            | 19.20                  | 98.470                  | 0.65  | 121.221       |
| DE000 110240 8 | 0.000 Bund 16        | 15.08.2026    | 3 / 2             | 32.50                  | 92.240                  | 2.58  | 92.240        |
| DE000 114184 4 | 0.000 BO S 184       | 09.10.2026    | 3 / 3             | 24.00                  | 91.860                  | 2.59  | 91.860        |
| DE000 110241 6 | 0.250 Bund 17        | 15.02.2027    | 3 / 8             | 30.50                  | 92.160                  | 2.51  | 92.242        |
| DE000 114185 1 | 0.000 BO S 185       | 16.04.2027    | 3 / 10            | 22.00                  | 90.930                  | 2.51  | 90.930        |
| DE000 113504 4 | 6.500 Bund 97        | 04.07.2027    | 4 / 0             | 13.75                  | 115.260                 | 2.49  | 121.422       |
| DE000 110242 4 | 0.500 Bund 17        | 15.08.2027    | 4 / 2             | 32.50                  | 92.400                  | 2.44  | 92.816        |
| DE000 114186 9 | 1.300 BO S 186       | 15.10.2027    | 4 / 4             | 28.50                  | 95.310                  | 2.45  | 96.557        |
| DE000 103074 0 | 1.300 BO Green       | 15.10.2027    | 4 / 4             | 6.50                   | 95.520                  | 2.40  | 96.767        |
| DE000 110252 3 | 0.000 Bund 20        | 15.11.2027    | 4 / 5             | 22.00                  | 89.980                  | 2.42  | 89.980        |
| DE000 113506 9 | 5.625 Bund 98        | 04.01.2028    | 4 / 6             | 17.00                  | 113.810                 | 2.39  | 116.307       |
| DE000 110244 0 | 0.500 Bund 18        | 15.02.2028    | 4 / 8             | 28.50                  | 91.740                  | 2.39  | 91.904        |
| DE000 BU2500 0 | 2.200 BO S 187       | 13.04.2028    | 4 / 10            | 25.00                  | 99.000                  | 2.42  | 99.885        |
| DE000 113508 5 | 4.750 Bund 98 II     | 04.07.2028    | 5 / 0             | 13.75                  | 111.220                 | 2.37  | 115.723       |
| DE000 110245 7 | 0.250 Bund 18        | 15.08.2028    | 5 / 2             | 28.50                  | 89.780                  | 2.38  | 89.988        |
| DE000 BU2501 8 | 2.400 BO S 188       | 19.10.2028    | 5 / 4             | 5.00                   | 99.940                  | 2.41  | 99.940        |
| DE000 110255 6 | 0.000 Bund 21        | 15.11.2028    | 5 / 5             | 27.00                  | 88.160                  | 2.35  | 88.160        |
| DE000 110246 5 | 0.250 Bund 19        | 15.02.2029    | 5 / 8             | 29.50                  | 88.960                  | 2.35  | 89.042        |
| DE000 110247 3 | 0.000 Bund 19        | 15.08.2029    | 6 / 2             | 29.50                  | 86.730                  | 2.34  | 86.730        |
| DE000 110262 2 | 2.100 Bund 22        | 15.11.2029    | 6 / 5             | 26.00                  | 98.430                  | 2.37  | 99.799        |
| DE000 113514 3 | 6.250 Bund 00        | 04.01.2030    | 6 / 6             | 11.75                  | 123.550                 | 2.33  | 126.324       |
| DE000 110249 9 | 0.000 Bund 20        | 15.02.2030    | 6 / 8             | 28.00                  | 85.810                  | 2.32  | 85.810        |
| DE000 103055 9 | 0.500 Bund 14 index. | 15.04.2030    | 6 / 10            | 22.15                  | 102.270                 | 0.17  | 126.314       |
| DE000 110250 7 | 0.000 Bund 20 II     | 15.08.2030    | 7 / 2             | 33.50                  | 84.920                  | 2.31  | 84.920        |
| DE000 103070 8 | 0.000 Bund 20 Green  | 15.08.2030    | 7 / 2             | 9.50                   | 85.050                  | 2.29  | 85.050        |
| DE000 113517 6 | 5.500 Bund 00        | 04.01.2031    | 7 / 6             | 21.50                  | 121.620                 | 2.34  | 124.061       |
| DE000 110253 1 | 0.000 Bund 21        | 15.02.2031    | 7 / 8             | 28.00                  | 83.910                  | 2.31  | 83.910        |
| DE000 110256 4 | 0.000 Bund 21 II     | 15.08.2031    | 8 / 2             | 32.00                  | 83.000                  | 2.31  | 83.000        |
| DE000 103073 2 | 0.000 Bund 21 Green  | 15.08.2031    | 8 / 2             | 9.00                   | 83.100                  | 2.29  | 83.100        |
| DE000 110258 0 | 0.000 Bund 22        | 15.02.2032    | 8 / 8             | 31.00                  | 82.000                  | 2.32  | 82.000        |
| DE000 110260 6 | 1.700 Bund 22        | 15.08.2032    | 9 / 2             | 28.00                  | 94.780                  | 2.34  | 96.373        |
| DE000 BU2200 7 | 2.300 Bund 23        | 15.02.2033    | 9 / 8             | 33.25                  | 99.340                  | 2.38  | 100.304       |
| DE000 BU3200 5 | 2.300 Bund 23 Green  | 15.02.2033    | 9 / 8             | 5.25                   | 99.450                  | 2.36  | 100.414       |
| DE000 103058 3 | 0.100 Bund 21 index. | 15.04.2033    | 9 / 10            | 9.35                   | 99.920                  | 0.11  | 117.053       |
| DE000 113522 6 | 4.750 Bund 03        | 04.07.2034    | 11 / 0            | 24.50                  | 122.460                 | 2.41  | 126.963       |
| DE000 110251 5 | 0.000 Bund 20        | 15.05.2035    | 11 / 11           | 22.50                  | 74.820                  | 2.46  | 74.820        |
| DE000 110254 9 | 0.000 Bund 21        | 15.05.2036    | 12 / 11           | 25.00                  | 72.600                  | 2.51  | 72.600        |
| DE000 113527 5 | 4.000 Bund 05        | 04.01.2037    | 13 / 6            | 28.25                  | 116.880                 | 2.51  | 118.655       |
| DE000 110259 8 | 1.000 Bund 22        | 15.05.2038    | 14 / 11           | 18.00                  | 80.830                  | 2.56  | 80.915        |
| DE000 113532 5 | 4.250 Bund 07        | 04.07.2039    | 16 / 0            | 19.25                  | 121.840                 | 2.57  | 125.869       |
| DE000 113536 6 | 4.750 Bund 08        | 04.07.2040    | 17 / 0            | 21.50                  | 129.760                 | 2.57  | 134.263       |
| DE000 113543 2 | 3.250 Bund 10        | 04.07.2042    | 19 / 0            | 19.50                  | 110.060                 | 2.58  | 113.141       |
| DE000 113548 1 | 2.500 Bund 12        | 04.07.2044    | 21 / 0            | 30.50                  | 99.340                  | 2.54  | 101.710       |
| DE000 103057 5 | 0.100 Bund 15 index. | 15.04.2046    | 22 / 10           | 13.85                  | 101.980                 | 0.01  | 126.484       |
| DE000 110234 1 | 2.500 Bund 14        | 15.08.2046    | 23 / 2            | 31.50                  | 99.970                  | 2.50  | 102.052       |
| DE000 110243 2 | 1.250 Bund 17        | 15.08.2048    | 25 / 2            | 36.50                  | 77.480                  | 2.46  | 78.521        |
| DE000 110248 1 | 0.000 Bund 19        | 15.08.2050    | 27 / 2            | 37.50                  | 51.970                  | 2.44  | 51.970        |
| DE000 103072 4 | 0.000 Bund 21 Green  | 15.08.2050    | 27 / 2            | 10.00                  | 52.170                  | 2.42  | 52.170        |
| DE000 110257 2 | 0.000 Bund 21        | 15.08.2052    | 29 / 2            | 22.00                  | 49.300                  | 2.45  | 49.300        |
| DE000 110261 4 | 1.800 Bund 22        | 15.08.2053    | 30 / 2            | 13.50                  | 84.750                  | 2.53  | 86.249        |

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 14.06.23**

| ISIN 1)        | Description 2) 4)           | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 14.06.23 | Yield | "Dirty price"  |
|----------------|-----------------------------|---------------|-------------------|------------------------|-------------------------|-------|----------------|
| DE000 110232 5 | <b>2.000 Bund 13</b>        | 15.08.2023    | 0 / 2             | 22.50                  | <b>99.802</b>           | 3.16  | <b>101.473</b> |
| DE000 110485 9 | <b>0.000 BSA 21 III</b>     | 15.09.2023    | 0 / 3             | 16.00                  | <b>99.207</b>           | 3.21  | <b>99.207</b>  |
| DE000 114178 6 | <b>0.000 BO S 178</b>       | 13.10.2023    | 0 / 3             | 18.50                  | <b>98.930</b>           | 3.32  | <b>98.930</b>  |
| DE000 110486 7 | <b>0.000 BSA 21 IV</b>      | 15.12.2023    | 0 / 6             | 18.00                  | <b>98.354</b>           | 3.36  | <b>98.354</b>  |
| DE000 113492 2 | <b>6.250 Bund 94</b>        | 04.01.2024    | 0 / 6             | 12.75                  | <b>101.617</b>          | 3.19  | <b>104.408</b> |
| DE000 110233 3 | <b>1.750 Bund 14</b>        | 15.02.2024    | 0 / 8             | 22.50                  | <b>99.029</b>           | 3.22  | <b>99.609</b>  |
| DE000 110487 5 | <b>0.000 BSA 22</b>         | 15.03.2024    | 0 / 9             | 19.50                  | <b>97.593</b>           | 3.31  | <b>97.593</b>  |
| DE000 114179 4 | <b>0.000 BO S 179</b>       | 05.04.2024    | 0 / 9             | 23.50                  | <b>97.453</b>           | 3.25  | <b>97.453</b>  |
| DE000 110235 8 | <b>1.500 Bund 14</b>        | 15.05.2024    | 0 / 11            | 22.50                  | <b>98.505</b>           | 3.18  | <b>98.636</b>  |
| DE000 110488 3 | <b>0.200 BSA 22</b>         | 14.06.2024    | 1 / 0             | 17.00                  | <b>97.090</b>           | 3.22  | <b>97.091</b>  |
| DE000 110236 6 | <b>1.000 Bund 14</b>        | 15.08.2024    | 1 / 2             | 22.50                  | <b>97.537</b>           | 3.19  | <b>98.373</b>  |
| DE000 110489 1 | <b>0.000 BSA 22</b>         | 13.09.2024    | 1 / 2             | 17.00                  | <b>96.651</b>           | 3.19  | <b>96.990</b>  |
| DE000 114180 2 | <b>0.000 BO S 180</b>       | 18.10.2024    | 1 / 4             | 22.50                  | <b>95.913</b>           | 3.16  | <b>95.913</b>  |
| DE000 110490 9 | <b>0.000 BSA 22</b>         | 12.12.2024    | 1 / 5             | 16.00                  | <b>98.678</b>           | 3.11  | <b>99.992</b>  |
| DE000 110237 4 | <b>0.500 Bund 15</b>        | 15.02.2025    | 1 / 8             | 30.50                  | <b>95.932</b>           | 3.04  | <b>96.098</b>  |
| DE000 BU2200 7 | <b>2.500 BSA 23</b>         | 13.03.2025    | 1 / 8             | 17.50                  | <b>99.083</b>           | 3.04  | <b>99.999</b>  |
| DE000 114181 0 | <b>0.000 BO S 181</b>       | 11.04.2025    | 1 / 9             | 23.00                  | <b>94.768</b>           | 3.00  | <b>94.768</b>  |
| DE000 BU2201 5 | <b>2.800 BSA 23</b>         | 12.06.2025    | 1 / 11            | 12.00                  | <b>99.630</b>           | 2.99  | <b>100.013</b> |
| DE000 110238 2 | <b>1.000 Bund 15</b>        | 15.08.2025    | 2 / 2             | 30.50                  | <b>96.060</b>           | 2.90  | <b>96.896</b>  |
| DE000 114182 8 | <b>0.000 BO S 182</b>       | 10.10.2025    | 2 / 3             | 27.50                  | <b>93.653</b>           | 2.87  | <b>93.653</b>  |
| DE000 103071 6 | <b>0.000 BO Green</b>       | 10.10.2025    | 2 / 3             | 7.50                   | <b>93.801</b>           | 2.80  | <b>93.801</b>  |
| DE000 110239 0 | <b>0.500 Bund 16</b>        | 15.02.2026    | 2 / 8             | 33.50                  | <b>94.240</b>           | 2.77  | <b>94.406</b>  |
| DE000 114183 6 | <b>0.000 BO S 183</b>       | 10.04.2026    | 2 / 9             | 28.00                  | <b>92.640</b>           | 2.75  | <b>92.640</b>  |
| DE000 103056 7 | <b>0.100 Bund 15 index.</b> | 15.04.2026    | 2 / 10            | 19.20                  | <b>98.310</b>           | 0.71  | <b>121.050</b> |
| DE000 110240 8 | <b>0.000 Bund 16</b>        | 15.08.2026    | 3 / 2             | 32.50                  | <b>92.040</b>           | 2.66  | <b>92.040</b>  |
| DE000 114184 4 | <b>0.000 BO S 184</b>       | 09.10.2026    | 3 / 3             | 24.00                  | <b>91.650</b>           | 2.67  | <b>91.650</b>  |
| DE000 110241 6 | <b>0.250 Bund 17</b>        | 15.02.2027    | 3 / 8             | 30.50                  | <b>91.950</b>           | 2.58  | <b>92.033</b>  |
| DE000 114185 1 | <b>0.000 BO S 185</b>       | 16.04.2027    | 3 / 10            | 22.00                  | <b>90.710</b>           | 2.58  | <b>90.710</b>  |
| DE000 113504 4 | <b>6.500 Bund 97</b>        | 04.07.2027    | 4 / 0             | 13.75                  | <b>114.950</b>          | 2.56  | <b>121.129</b> |
| DE000 110242 4 | <b>0.500 Bund 17</b>        | 15.08.2027    | 4 / 2             | 32.50                  | <b>92.120</b>           | 2.52  | <b>92.538</b>  |
| DE000 114186 9 | <b>1.300 BO S 186</b>       | 15.10.2027    | 4 / 4             | 28.50                  | <b>95.020</b>           | 2.53  | <b>96.270</b>  |
| DE000 103074 0 | <b>1.300 BO Green</b>       | 15.10.2027    | 4 / 4             | 6.50                   | <b>95.270</b>           | 2.46  | <b>96.520</b>  |
| DE000 110252 3 | <b>0.000 Bund 20</b>        | 15.11.2027    | 4 / 5             | 22.00                  | <b>89.680</b>           | 2.50  | <b>89.680</b>  |
| DE000 113506 9 | <b>5.625 Bund 98</b>        | 04.01.2028    | 4 / 6             | 17.00                  | <b>113.460</b>          | 2.46  | <b>115.972</b> |
| DE000 110244 0 | <b>0.500 Bund 18</b>        | 15.02.2028    | 4 / 8             | 28.50                  | <b>91.430</b>           | 2.47  | <b>91.596</b>  |
| DE000 BU2500 0 | <b>2.200 BO S 187</b>       | 13.04.2028    | 4 / 9             | 25.00                  | <b>98.670</b>           | 2.49  | <b>99.561</b>  |
| DE000 113508 5 | <b>4.750 Bund 98 II</b>     | 04.07.2028    | 5 / 0             | 13.75                  | <b>110.860</b>          | 2.44  | <b>115.376</b> |
| DE000 110245 7 | <b>0.250 Bund 18</b>        | 15.08.2028    | 5 / 2             | 28.50                  | <b>89.480</b>           | 2.44  | <b>89.689</b>  |
| DE000 BU2501 8 | <b>2.400 BO S 188</b>       | 19.10.2028    | 5 / 4             | 5.00                   | <b>99.610</b>           | 2.48  | <b>99.617</b>  |
| DE000 110255 6 | <b>0.000 Bund 21</b>        | 15.11.2028    | 5 / 5             | 27.00                  | <b>87.850</b>           | 2.42  | <b>87.850</b>  |
| DE000 110246 5 | <b>0.250 Bund 19</b>        | 15.02.2029    | 5 / 8             | 29.50                  | <b>88.610</b>           | 2.42  | <b>88.693</b>  |
| DE000 110247 3 | <b>0.000 Bund 19</b>        | 15.08.2029    | 6 / 2             | 29.50                  | <b>86.350</b>           | 2.41  | <b>86.350</b>  |
| DE000 110262 2 | <b>2.100 Bund 22</b>        | 15.11.2029    | 6 / 5             | 26.00                  | <b>98.000</b>           | 2.44  | <b>99.375</b>  |
| DE000 113514 3 | <b>6.250 Bund 00</b>        | 04.01.2030    | 6 / 6             | 11.75                  | <b>123.040</b>          | 2.40  | <b>125.831</b> |
| DE000 110249 9 | <b>0.000 Bund 20</b>        | 15.02.2030    | 6 / 8             | 28.00                  | <b>85.400</b>           | 2.39  | <b>85.400</b>  |
| DE000 103055 9 | <b>0.500 Bund 14 index.</b> | 15.04.2030    | 6 / 10            | 22.15                  | <b>101.890</b>          | 0.22  | <b>125.875</b> |
| DE000 110250 7 | <b>0.000 Bund 20 II</b>     | 15.08.2030    | 7 / 2             | 33.50                  | <b>84.480</b>           | 2.38  | <b>84.480</b>  |
| DE000 103070 8 | <b>0.000 Bund 20 Green</b>  | 15.08.2030    | 7 / 2             | 9.50                   | <b>84.610</b>           | 2.36  | <b>84.610</b>  |
| DE000 113517 6 | <b>5.500 Bund 00</b>        | 04.01.2031    | 7 / 6             | 21.50                  | <b>121.050</b>          | 2.42  | <b>123.506</b> |
| DE000 110253 1 | <b>0.000 Bund 21</b>        | 15.02.2031    | 7 / 8             | 28.00                  | <b>83.470</b>           | 2.38  | <b>83.470</b>  |
| DE000 110256 4 | <b>0.000 Bund 21 II</b>     | 15.08.2031    | 8 / 2             | 32.00                  | <b>82.530</b>           | 2.38  | <b>82.530</b>  |
| DE000 103073 2 | <b>0.000 Bund 21 Green</b>  | 15.08.2031    | 8 / 2             | 9.00                   | <b>82.630</b>           | 2.36  | <b>82.630</b>  |
| DE000 110258 0 | <b>0.000 Bund 22</b>        | 15.02.2032    | 8 / 8             | 31.00                  | <b>81.520</b>           | 2.39  | <b>81.520</b>  |
| DE000 110260 6 | <b>1.700 Bund 22</b>        | 15.08.2032    | 9 / 2             | 28.00                  | <b>94.260</b>           | 2.40  | <b>95.858</b>  |
| DE000 BU2200 7 | <b>2.300 Bund 23</b>        | 15.02.2033    | 9 / 8             | 37.25                  | <b>98.760</b>           | 2.44  | <b>99.730</b>  |
| DE000 BU3200 5 | <b>2.300 Bund 23 Green</b>  | 15.02.2033    | 9 / 8             | 5.25                   | <b>98.860</b>           | 2.43  | <b>99.830</b>  |
| DE000 103058 3 | <b>0.100 Bund 21 index.</b> | 15.04.2033    | 9 / 10            | 9.35                   | <b>99.500</b>           | 0.15  | <b>116.586</b> |
| DE000 113522 6 | <b>4.750 Bund 03</b>        | 04.07.2034    | 11 / 0            | 24.50                  | <b>121.690</b>          | 2.48  | <b>126.206</b> |
| DE000 110251 5 | <b>0.000 Bund 20</b>        | 15.05.2035    | 11 / 11           | 22.50                  | <b>74.230</b>           | 2.53  | <b>74.230</b>  |
| DE000 110254 9 | <b>0.000 Bund 21</b>        | 15.05.2036    | 12 / 11           | 25.00                  | <b>72.000</b>           | 2.58  | <b>72.000</b>  |
| DE000 113527 5 | <b>4.000 Bund 05</b>        | 04.01.2037    | 13 / 6            | 28.25                  | <b>116.080</b>          | 2.58  | <b>117.866</b> |
| DE000 110259 8 | <b>1.000 Bund 22</b>        | 15.05.2038    | 14 / 11           | 18.00                  | <b>80.150</b>           | 2.63  | <b>80.237</b>  |
| DE000 113532 5 | <b>4.250 Bund 07</b>        | 04.07.2039    | 16 / 0            | 19.25                  | <b>120.930</b>          | 2.63  | <b>124.970</b> |
| DE000 113536 6 | <b>4.750 Bund 08</b>        | 04.07.2040    | 17 / 0            | 21.50                  | <b>128.780</b>          | 2.63  | <b>133.296</b> |
| DE000 113543 2 | <b>3.250 Bund 10</b>        | 04.07.2042    | 19 / 0            | 19.50                  | <b>109.150</b>          | 2.63  | <b>112.240</b> |
| DE000 113548 1 | <b>2.500 Bund 12</b>        | 04.07.2044    | 21 / 0            | 30.50                  | <b>98.430</b>           | 2.60  | <b>100.807</b> |
| DE000 103057 5 | <b>0.100 Bund 15 index.</b> | 15.04.2046    | 22 / 10           | 13.85                  | <b>100.910</b>          | 0.06  | <b>125.185</b> |
| DE000 110234 1 | <b>2.500 Bund 14</b>        | 15.08.2046    | 23 / 2            | 31.50                  | <b>99.050</b>           | 2.55  | <b>101.139</b> |
| DE000 110243 2 | <b>1.250 Bund 17</b>        | 15.08.2048    | 25 / 2            | 36.50                  | <b>76.660</b>           | 2.51  | <b>77.705</b>  |
| DE000 110248 1 | <b>0.000 Bund 19</b>        | 15.08.2050    | 27 / 2            | 37.50                  | <b>51.290</b>           | 2.49  | <b>51.290</b>  |
| DE000 103072 4 | <b>0.000 Bund 21 Green</b>  | 15.08.2050    | 27 / 2            | 10.00                  | <b>51.500</b>           | 2.47  | <b>51.500</b>  |
| DE000 110257 2 | <b>0.000 Bund 21</b>        | 15.08.2052    | 29 / 2            | 22.00                  | <b>48.630</b>           | 2.50  | <b>48.630</b>  |
| DE000 110261 4 | <b>1.800 Bund 22</b>        | 15.08.2053    | 30 / 2            | 18.00                  | <b>83.840</b>           | 2.58  | <b>85.344</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 15.06.23**

| ISIN 1)      | Description 2) 4)             | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 15.06.23 | Yield | "Dirty price" |
|--------------|-------------------------------|---------------|-------------------|------------------------|-------------------------|-------|---------------|
| DE000 110232 | 5 <b>2.000 Bund 13</b>        | 15.08.2023    | 0 / 2             | 22.50                  | <b>99.809</b>           | 3.18  | 101.497       |
| DE000 110485 | 9 <b>0.000 BSA 21 III</b>     | 15.09.2023    | 0 / 3             | 16.00                  | <b>99.232</b>           | 3.21  | 99.232        |
| DE000 114178 | 6 <b>0.000 BO S 178</b>       | 13.10.2023    | 0 / 3             | 18.50                  | <b>98.944</b>           | 3.36  | 98.944        |
| DE000 110486 | 7 <b>0.000 BSA 21 IV</b>      | 15.12.2023    | 0 / 6             | 18.00                  | <b>98.356</b>           | 3.41  | 98.356        |
| DE000 113492 | 2 <b>6.250 Bund 94</b>        | 04.01.2024    | 0 / 6             | 12.75                  | <b>101.565</b>          | 3.24  | 104.407       |
| DE000 110233 | 3 <b>1.750 Bund 14</b>        | 15.02.2024    | 0 / 8             | 22.50                  | <b>99.024</b>           | 3.24  | 99.619        |
| DE000 110487 | 5 <b>0.000 BSA 22</b>         | 15.03.2024    | 0 / 9             | 19.50                  | <b>97.597</b>           | 3.34  | 97.597        |
| DE000 114179 | 4 <b>0.000 BO S 179</b>       | 05.04.2024    | 0 / 9             | 23.50                  | <b>97.444</b>           | 3.30  | 97.444        |
| DE000 110235 | 8 <b>1.500 Bund 14</b>        | 15.05.2024    | 0 / 11            | 22.50                  | <b>98.478</b>           | 3.23  | 98.621        |
| DE000 110488 | 3 <b>0.200 BSA 22</b>         | 14.06.2024    | 0 / 11            | 17.00                  | <b>97.071</b>           | 3.27  | 97.074        |
| DE000 110236 | 6 <b>1.000 Bund 14</b>        | 15.08.2024    | 1 / 2             | 22.50                  | <b>97.493</b>           | 3.24  | 98.337        |
| DE000 110489 | 1 <b>0.000 BSA 22</b>         | 13.09.2024    | 1 / 2             | 17.00                  | <b>96.631</b>           | 3.22  | 96.973        |
| DE000 114180 | 2 <b>0.000 BO S 180</b>       | 18.10.2024    | 1 / 4             | 22.50                  | <b>95.867</b>           | 3.22  | 95.867        |
| DE000 110490 | 9 <b>0.000 BSA 22</b>         | 12.12.2024    | 1 / 5             | 16.00                  | <b>98.594</b>           | 3.18  | 99.926        |
| DE000 110237 | 4 <b>0.500 Bund 15</b>        | 15.02.2025    | 1 / 8             | 30.50                  | <b>95.834</b>           | 3.11  | 96.004        |
| DE000 BU2200 | 7 <b>2.500 BSA 23</b>         | 13.03.2025    | 1 / 8             | 17.50                  | <b>98.972</b>           | 3.11  | 99.909        |
| DE000 114181 | 0 <b>0.000 BO S 181</b>       | 11.04.2025    | 1 / 9             | 23.00                  | <b>94.670</b>           | 3.07  | 94.670        |
| DE000 BU2201 | 5 <b>2.800 BSA 23</b>         | 12.06.2025    | 1 / 11            | 12.00                  | <b>99.495</b>           | 3.06  | 99.901        |
| DE000 110238 | 2 <b>1.000 Bund 15</b>        | 15.08.2025    | 2 / 2             | 30.50                  | <b>95.910</b>           | 2.99  | 96.754        |
| DE000 114182 | 8 <b>0.000 BO S 182</b>       | 10.10.2025    | 2 / 3             | 27.50                  | <b>93.506</b>           | 2.95  | 93.506        |
| DE000 103071 | 6 <b>0.000 BO Green</b>       | 10.10.2025    | 2 / 3             | 7.50                   | <b>93.668</b>           | 2.87  | 93.668        |
| DE000 110239 | 0 <b>0.500 Bund 16</b>        | 15.02.2026    | 2 / 8             | 33.50                  | <b>94.080</b>           | 2.84  | 94.250        |
| DE000 114183 | 6 <b>0.000 BO S 183</b>       | 10.04.2026    | 2 / 9             | 28.00                  | <b>92.470</b>           | 2.83  | 92.470        |
| DE000 103056 | 7 <b>0.100 Bund 15 index.</b> | 15.04.2026    | 2 / 10            | 19.20                  | <b>98.250</b>           | 0.73  | 121.056       |
| DE000 110240 | 8 <b>0.000 Bund 16</b>        | 15.08.2026    | 3 / 2             | 32.50                  | <b>91.840</b>           | 2.73  | 91.840        |
| DE000 114184 | 4 <b>0.000 BO S 184</b>       | 09.10.2026    | 3 / 3             | 24.00                  | <b>91.440</b>           | 2.74  | 91.440        |
| DE000 110241 | 6 <b>0.250 Bund 17</b>        | 15.02.2027    | 3 / 8             | 30.50                  | <b>91.710</b>           | 2.66  | 91.795        |
| DE000 114185 | 1 <b>0.000 BO S 185</b>       | 16.04.2027    | 3 / 10            | 22.00                  | <b>90.460</b>           | 2.66  | 90.460        |
| DE000 113504 | 4 <b>6.500 Bund 97</b>        | 04.07.2027    | 4 / 0             | 13.75                  | <b>114.610</b>          | 2.64  | 120.843       |
| DE000 110242 | 4 <b>0.500 Bund 17</b>        | 15.08.2027    | 4 / 2             | 32.50                  | <b>91.840</b>           | 2.60  | 92.262        |
| DE000 114186 | 9 <b>1.300 BO S 186</b>       | 15.10.2027    | 4 / 4             | 28.50                  | <b>94.700</b>           | 2.61  | 95.961        |
| DE000 103074 | 0 <b>1.300 BO Green</b>       | 15.10.2027    | 4 / 4             | 6.50                   | <b>94.960</b>           | 2.54  | 96.221        |
| DE000 110252 | 3 <b>0.000 Bund 20</b>        | 15.11.2027    | 4 / 5             | 22.00                  | <b>89.370</b>           | 2.58  | 89.370        |
| DE000 113506 | 9 <b>5.625 Bund 98</b>        | 04.01.2028    | 4 / 6             | 17.00                  | <b>113.050</b>          | 2.54  | 115.608       |
| DE000 110244 | 0 <b>0.500 Bund 18</b>        | 15.02.2028    | 4 / 8             | 28.50                  | <b>91.100</b>           | 2.55  | 91.270        |
| DE000 BU2500 | 0 <b>2.200 BO S 187</b>       | 13.04.2028    | 4 / 9             | 25.00                  | <b>98.270</b>           | 2.58  | 99.179        |
| DE000 113508 | 5 <b>4.750 Bund 98 II</b>     | 04.07.2028    | 5 / 0             | 13.75                  | <b>110.400</b>          | 2.53  | 114.955       |
| DE000 110245 | 7 <b>0.250 Bund 18</b>        | 15.08.2028    | 5 / 2             | 28.50                  | <b>89.120</b>           | 2.53  | 89.331        |
| DE000 BU2501 | 8 <b>2.400 BO S 188</b>       | 19.10.2028    | 5 / 4             | 5.00                   | <b>99.190</b>           | 2.56  | 99.216        |
| DE000 110255 | 6 <b>0.000 Bund 21</b>        | 15.11.2028    | 5 / 5             | 27.00                  | <b>87.480</b>           | 2.50  | 87.480        |
| DE000 110246 | 5 <b>0.250 Bund 19</b>        | 15.02.2029    | 5 / 8             | 29.50                  | <b>88.310</b>           | 2.49  | 88.395        |
| DE000 110247 | 3 <b>0.000 Bund 19</b>        | 15.08.2029    | 6 / 2             | 29.50                  | <b>86.060</b>           | 2.47  | 86.060        |
| DE000 110262 | 2 <b>2.100 Bund 22</b>        | 15.11.2029    | 6 / 5             | 26.00                  | <b>97.650</b>           | 2.50  | 99.042        |
| DE000 113514 | 3 <b>6.250 Bund 00</b>        | 04.01.2030    | 6 / 6             | 11.75                  | <b>122.590</b>          | 2.47  | 125.432       |
| DE000 110249 | 9 <b>0.000 Bund 20</b>        | 15.02.2030    | 6 / 8             | 28.00                  | <b>85.090</b>           | 2.45  | 85.090        |
| DE000 103055 | 9 <b>0.500 Bund 14 index.</b> | 15.04.2030    | 6 / 10            | 22.15                  | <b>101.710</b>          | 0.25  | 125.739       |
| DE000 110250 | 7 <b>0.000 Bund 20 II</b>     | 15.08.2030    | 7 / 2             | 33.50                  | <b>84.170</b>           | 2.44  | 84.170        |
| DE000 103070 | 8 <b>0.000 Bund 20 Green</b>  | 15.08.2030    | 7 / 2             | 9.50                   | <b>84.310</b>           | 2.41  | 84.310        |
| DE000 113517 | 6 <b>5.500 Bund 00</b>        | 04.01.2031    | 7 / 6             | 21.50                  | <b>120.620</b>          | 2.47  | 123.121       |
| DE000 110253 | 1 <b>0.000 Bund 21</b>        | 15.02.2031    | 7 / 8             | 28.00                  | <b>83.170</b>           | 2.43  | 83.170        |
| DE000 110256 | 4 <b>0.000 Bund 21 II</b>     | 15.08.2031    | 8 / 2             | 32.00                  | <b>82.230</b>           | 2.43  | 82.230        |
| DE000 103073 | 2 <b>0.000 Bund 21 Green</b>  | 15.08.2031    | 8 / 2             | 9.00                   | <b>82.330</b>           | 2.41  | 82.330        |
| DE000 110258 | 0 <b>0.000 Bund 22</b>        | 15.02.2032    | 8 / 8             | 31.00                  | <b>81.230</b>           | 2.43  | 81.230        |
| DE000 110260 | 6 <b>1.700 Bund 22</b>        | 15.08.2032    | 9 / 2             | 28.00                  | <b>93.940</b>           | 2.45  | 95.552        |
| DE000 BU2200 | 7 <b>2.300 Bund 23</b>        | 15.02.2033    | 9 / 8             | 37.25                  | <b>98.430</b>           | 2.48  | 99.419        |
| DE000 BU3200 | 5 <b>2.300 Bund 23 Green</b>  | 15.02.2033    | 9 / 8             | 5.25                   | <b>98.540</b>           | 2.47  | 99.529        |
| DE000 103058 | 3 <b>0.100 Bund 21 index.</b> | 15.04.2033    | 9 / 10            | 9.35                   | <b>99.330</b>           | 0.17  | 116.463       |
| DE000 113522 | 6 <b>4.750 Bund 03</b>        | 04.07.2034    | 11 / 0            | 24.50                  | <b>121.290</b>          | 2.52  | 125.845       |
| DE000 110251 | 5 <b>0.000 Bund 20</b>        | 15.05.2035    | 11 / 11           | 22.50                  | <b>73.970</b>           | 2.57  | 73.970        |
| DE000 110254 | 9 <b>0.000 Bund 21</b>        | 15.05.2036    | 12 / 11           | 25.00                  | <b>71.750</b>           | 2.61  | 71.750        |
| DE000 113527 | 5 <b>4.000 Bund 05</b>        | 04.01.2037    | 13 / 6            | 28.25                  | <b>115.690</b>          | 2.61  | 117.509       |
| DE000 110259 | 8 <b>1.000 Bund 22</b>        | 15.05.2038    | 14 / 11           | 18.00                  | <b>79.860</b>           | 2.65  | 79.956        |
| DE000 113532 | 5 <b>4.250 Bund 07</b>        | 04.07.2039    | 16 / 0            | 19.25                  | <b>120.540</b>          | 2.66  | 124.615       |
| DE000 113536 | 6 <b>4.750 Bund 08</b>        | 04.07.2040    | 17 / 0            | 21.50                  | <b>128.380</b>          | 2.66  | 132.935       |
| DE000 113543 | 2 <b>3.250 Bund 10</b>        | 04.07.2042    | 19 / 0            | 19.50                  | <b>108.800</b>          | 2.66  | 111.916       |
| DE000 113548 | 1 <b>2.500 Bund 12</b>        | 04.07.2044    | 21 / 0            | 30.50                  | <b>98.140</b>           | 2.62  | 100.537       |
| DE000 103057 | 5 <b>0.100 Bund 15 index.</b> | 15.04.2046    | 22 / 10           | 13.85                  | <b>100.520</b>          | 0.08  | 124.782       |
| DE000 110234 | 1 <b>2.500 Bund 14</b>        | 15.08.2046    | 23 / 2            | 31.50                  | <b>98.720</b>           | 2.57  | 100.830       |
| DE000 110243 | 2 <b>1.250 Bund 17</b>        | 15.08.2048    | 25 / 2            | 36.50                  | <b>76.410</b>           | 2.53  | 77.465        |
| DE000 110248 | 1 <b>0.000 Bund 19</b>        | 15.08.2050    | 27 / 2            | 37.50                  | <b>51.050</b>           | 2.51  | 51.050        |
| DE000 103072 | 4 <b>0.000 Bund 21 Green</b>  | 15.08.2050    | 27 / 2            | 10.00                  | <b>51.250</b>           | 2.49  | 51.250        |
| DE000 110257 | 2 <b>0.000 Bund 21</b>        | 15.08.2052    | 29 / 2            | 22.00                  | <b>48.350</b>           | 2.52  | 48.350        |
| DE000 110261 | 4 <b>1.800 Bund 22</b>        | 15.08.2053    | 30 / 2            | 18.00                  | <b>83.470</b>           | 2.60  | 84.989        |

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 16.06.23**

| ISIN 1)        | Description 2) 4)    | Maturity date | Residual life y/m | Issue volume € billion | Price 3) as of 16.06.23 | Yield | "Dirty price" |
|----------------|----------------------|---------------|-------------------|------------------------|-------------------------|-------|---------------|
| DE000 110232 5 | 2.000 Bund 13        | 15.08.2023    | 0 / 1             | 22.50                  | 99.810                  | 3.17  | 101.498       |
| DE000 110485 9 | 0.000 BSA 21 III     | 15.09.2023    | 0 / 2             | 16.00                  | 99.230                  | 3.22  | 99.230        |
| DE000 114178 6 | 0.000 BO S 178       | 13.10.2023    | 0 / 3             | 18.50                  | 98.945                  | 3.36  | 98.945        |
| DE000 110486 7 | 0.000 BSA 21 IV      | 15.12.2023    | 0 / 5             | 18.00                  | 98.354                  | 3.41  | 98.354        |
| DE000 113492 2 | 6.250 Bund 94        | 04.01.2024    | 0 / 6             | 12.75                  | 101.548                 | 3.27  | 104.390       |
| DE000 110233 3 | 1.750 Bund 14        | 15.02.2024    | 0 / 7             | 22.50                  | 98.998                  | 3.28  | 99.593        |
| DE000 110487 5 | 0.000 BSA 22         | 15.03.2024    | 0 / 8             | 19.50                  | 97.569                  | 3.38  | 97.569        |
| DE000 114179 4 | 0.000 BO S 179       | 05.04.2024    | 0 / 9             | 23.50                  | 97.422                  | 3.33  | 97.422        |
| DE000 110235 8 | 1.500 Bund 14        | 15.05.2024    | 0 / 10            | 22.50                  | 98.462                  | 3.25  | 98.605        |
| DE000 110488 3 | 0.200 BSA 22         | 14.06.2024    | 0 / 11            | 17.00                  | 97.020                  | 3.32  | 97.023        |
| DE000 110236 6 | 1.000 Bund 14        | 15.08.2024    | 1 / 1             | 22.50                  | 97.452                  | 3.28  | 98.296        |
| DE000 110489 1 | 0.000 BSA 22         | 13.09.2024    | 1 / 2             | 17.00                  | 96.591                  | 3.26  | 96.933        |
| DE000 114180 2 | 0.000 BO S 180       | 18.10.2024    | 1 / 4             | 22.50                  | 95.821                  | 3.26  | 95.821        |
| DE000 110490 9 | 0.000 BSA 22         | 12.12.2024    | 1 / 5             | 16.00                  | 98.542                  | 3.21  | 99.874        |
| DE000 110237 4 | 0.500 Bund 15        | 15.02.2025    | 1 / 7             | 30.50                  | 95.787                  | 3.14  | 95.957        |
| DE000 BU2200 7 | 2.500 BSA 23         | 13.03.2025    | 1 / 8             | 17.50                  | 98.890                  | 3.16  | 99.827        |
| DE000 114181 0 | 0.000 BO S 181       | 11.04.2025    | 1 / 9             | 23.00                  | 94.595                  | 3.11  | 94.595        |
| DE000 BU2201 5 | 2.800 BSA 23         | 12.06.2025    | 1 / 11            | 12.00                  | 99.401                  | 3.11  | 99.807        |
| DE000 110238 2 | 1.000 Bund 15        | 15.08.2025    | 2 / 1             | 30.50                  | 95.825                  | 3.03  | 96.669        |
| DE000 114182 8 | 0.000 BO S 182       | 10.10.2025    | 2 / 3             | 27.50                  | 93.417                  | 2.99  | 93.417        |
| DE000 103071 6 | 0.000 BO Green       | 10.10.2025    | 2 / 3             | 7.50                   | 93.574                  | 2.92  | 93.574        |
| DE000 110239 0 | 0.500 Bund 16        | 15.02.2026    | 2 / 7             | 33.50                  | 93.990                  | 2.88  | 94.160        |
| DE000 114183 6 | 0.000 BO S 183       | 10.04.2026    | 2 / 9             | 28.00                  | 92.380                  | 2.86  | 92.380        |
| DE000 103056 7 | 0.100 Bund 15 index. | 15.04.2026    | 2 / 9             | 19.20                  | 98.340                  | 0.70  | 121.167       |
| DE000 110240 8 | 0.000 Bund 16        | 15.08.2026    | 3 / 1             | 32.50                  | 91.760                  | 2.76  | 91.760        |
| DE000 114184 4 | 0.000 BO S 184       | 09.10.2026    | 3 / 3             | 24.00                  | 91.360                  | 2.77  | 91.360        |
| DE000 110241 6 | 0.250 Bund 17        | 15.02.2027    | 3 / 7             | 30.50                  | 91.630                  | 2.68  | 91.715        |
| DE000 114185 1 | 0.000 BO S 185       | 16.04.2027    | 3 / 10            | 22.00                  | 90.360                  | 2.69  | 90.360        |
| DE000 113504 4 | 6.500 Bund 97        | 04.07.2027    | 4 / 0             | 13.75                  | 114.500                 | 2.67  | 120.733       |
| DE000 110242 4 | 0.500 Bund 17        | 15.08.2027    | 4 / 1             | 32.50                  | 91.750                  | 2.62  | 92.172        |
| DE000 114186 9 | 1.300 BO S 186       | 15.10.2027    | 4 / 3             | 28.50                  | 94.620                  | 2.63  | 95.881        |
| DE000 103074 0 | 1.300 BO Green       | 15.10.2027    | 4 / 3             | 6.50                   | 94.860                  | 2.57  | 96.121        |
| DE000 110252 3 | 0.000 Bund 20        | 15.11.2027    | 4 / 4             | 22.00                  | 89.310                  | 2.60  | 89.310        |
| DE000 113506 9 | 5.625 Bund 98        | 04.01.2028    | 4 / 6             | 17.00                  | 112.960                 | 2.56  | 115.518       |
| DE000 110244 0 | 0.500 Bund 18        | 15.02.2028    | 4 / 7             | 28.50                  | 91.030                  | 2.57  | 91.200        |
| DE000 BU2500 0 | 2.200 BO S 187       | 13.04.2028    | 4 / 9             | 25.00                  | 98.190                  | 2.60  | 99.099        |
| DE000 113508 5 | 4.750 Bund 98 II     | 04.07.2028    | 5 / 0             | 13.75                  | 110.280                 | 2.55  | 114.835       |
| DE000 110245 7 | 0.250 Bund 18        | 15.08.2028    | 5 / 1             | 28.50                  | 89.050                  | 2.54  | 89.261        |
| DE000 BU2501 8 | 2.400 BO S 188       | 19.10.2028    | 5 / 4             | 5.00                   | 99.070                  | 2.59  | 99.096        |
| DE000 110255 6 | 0.000 Bund 21        | 15.11.2028    | 5 / 4             | 27.00                  | 87.400                  | 2.52  | 87.400        |
| DE000 110246 5 | 0.250 Bund 19        | 15.02.2029    | 5 / 7             | 29.50                  | 88.200                  | 2.51  | 88.285        |
| DE000 110247 3 | 0.000 Bund 19        | 15.08.2029    | 6 / 1             | 29.50                  | 85.960                  | 2.49  | 85.960        |
| DE000 110262 2 | 2.100 Bund 22        | 15.11.2029    | 6 / 4             | 26.00                  | 97.520                  | 2.52  | 98.912        |
| DE000 113514 3 | 6.250 Bund 00        | 04.01.2030    | 6 / 6             | 11.75                  | 122.430                 | 2.49  | 125.272       |
| DE000 110249 9 | 0.000 Bund 20        | 15.02.2030    | 6 / 7             | 28.00                  | 84.990                  | 2.47  | 84.990        |
| DE000 103055 9 | 0.500 Bund 14 index. | 15.04.2030    | 6 / 9             | 22.15                  | 102.050                 | 0.20  | 126.159       |
| DE000 110250 7 | 0.000 Bund 20 II     | 15.08.2030    | 7 / 1             | 33.50                  | 84.120                  | 2.45  | 84.120        |
| DE000 103070 8 | 0.000 Bund 20 Green  | 15.08.2030    | 7 / 1             | 9.50                   | 84.250                  | 2.42  | 84.250        |
| DE000 113517 6 | 5.500 Bund 00        | 04.01.2031    | 7 / 6             | 21.50                  | 120.560                 | 2.48  | 123.061       |
| DE000 110253 1 | 0.000 Bund 21        | 15.02.2031    | 7 / 7             | 28.00                  | 83.120                  | 2.44  | 83.120        |
| DE000 110256 4 | 0.000 Bund 21 II     | 15.08.2031    | 8 / 1             | 32.00                  | 82.190                  | 2.43  | 82.190        |
| DE000 103073 2 | 0.000 Bund 21 Green  | 15.08.2031    | 8 / 1             | 9.00                   | 82.290                  | 2.42  | 82.290        |
| DE000 110258 0 | 0.000 Bund 22        | 15.02.2032    | 8 / 7             | 31.00                  | 81.170                  | 2.44  | 81.170        |
| DE000 110260 6 | 1.700 Bund 22        | 15.08.2032    | 9 / 1             | 28.00                  | 93.890                  | 2.45  | 95.502        |
| DE000 BU2200 7 | 2.300 Bund 23        | 15.02.2033    | 9 / 7             | 37.25                  | 98.420                  | 2.48  | 99.409        |
| DE000 BU3200 5 | 2.300 Bund 23 Green  | 15.02.2033    | 9 / 7             | 5.25                   | 98.520                  | 2.47  | 99.509        |
| DE000 103058 3 | 0.100 Bund 21 index. | 15.04.2033    | 9 / 9             | 9.35                   | 99.710                  | 0.13  | 116.909       |
| DE000 113522 6 | 4.750 Bund 03        | 04.07.2034    | 11 / 0            | 24.50                  | 121.280                 | 2.52  | 125.835       |
| DE000 110251 5 | 0.000 Bund 20        | 15.05.2035    | 11 / 10           | 22.50                  | 74.000                  | 2.56  | 74.000        |
| DE000 110254 9 | 0.000 Bund 21        | 15.05.2036    | 12 / 10           | 25.00                  | 71.860                  | 2.59  | 71.860        |
| DE000 113527 5 | 4.000 Bund 05        | 04.01.2037    | 13 / 6            | 28.25                  | 115.810                 | 2.60  | 117.629       |
| DE000 110259 8 | 1.000 Bund 22        | 15.05.2038    | 14 / 10           | 18.00                  | 79.970                  | 2.64  | 80.066        |
| DE000 113532 5 | 4.250 Bund 07        | 04.07.2039    | 16 / 0            | 19.25                  | 120.690                 | 2.65  | 124.765       |
| DE000 113536 6 | 4.750 Bund 08        | 04.07.2040    | 17 / 0            | 21.50                  | 128.560                 | 2.65  | 133.115       |
| DE000 113543 2 | 3.250 Bund 10        | 04.07.2042    | 19 / 0            | 19.50                  | 109.010                 | 2.64  | 112.126       |
| DE000 113548 1 | 2.500 Bund 12        | 04.07.2044    | 21 / 0            | 30.50                  | 98.390                  | 2.60  | 100.787       |
| DE000 103057 5 | 0.100 Bund 15 index. | 15.04.2046    | 22 / 9            | 13.85                  | 101.690                 | 0.03  | 126.235       |
| DE000 110234 1 | 2.500 Bund 14        | 15.08.2046    | 23 / 1            | 31.50                  | 99.040                  | 2.56  | 101.150       |
| DE000 110243 2 | 1.250 Bund 17        | 15.08.2048    | 25 / 1            | 36.50                  | 76.750                  | 2.51  | 77.805        |
| DE000 110248 1 | 0.000 Bund 19        | 15.08.2050    | 27 / 1            | 37.50                  | 51.350                  | 2.48  | 51.350        |
| DE000 103072 4 | 0.000 Bund 21 Green  | 15.08.2050    | 27 / 1            | 10.00                  | 51.560                  | 2.47  | 51.560        |
| DE000 110257 2 | 0.000 Bund 21        | 15.08.2052    | 29 / 1            | 22.00                  | 48.690                  | 2.50  | 48.690        |
| DE000 103075 7 | 1.800 Bund 23 Green  | 15.08.2053    | 30 / 1            | 4.50                   | 84.380                  | 2.55  | 85.899        |
| DE000 110261 4 | 1.800 Bund 22        | 15.08.2053    | 30 / 1            | 18.00                  | 83.970                  | 2.57  | 85.489        |

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.