



Swiss Exchange

# Statistical Monthly Report – May 2018

Data pertaining to SIX Swiss Exchange

**Final edition!**  
As of June 2018, the  
content of this report  
will be provided in  
Excel format.

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## Disclaimer

If not stated otherwise, the following specific terms apply to the published figures:

- Turnover: in mio CHF
- Capitalization: in mio CHF
- Price of securities: in CHF, regardless of the trading currency
- Bond volume: in CHF
- Share and derivatives volumes: in absolute numbers
- Trades executed: in absolute numbers
- Turnover and trade figures are single-counted

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# SIX Swiss Exchange

Turnover in mio CHF

| Month           | Trading Days | Domestic Shares  | Foreign Shares  | Bonds CHF Domestic | Bonds CHF Foreign | Bonds Non-CHF   | ETFs            | Funds & ETPs   | Structured Products | Total 2018       | Total 2017        | +/- %  |
|-----------------|--------------|------------------|-----------------|--------------------|-------------------|-----------------|-----------------|----------------|---------------------|------------------|-------------------|--------|
| Jan             | 21           | 95 822.7         | 3 108.4         | 6 502.9            | 3 918.6           | 1 972.4         | 10 992.5        | 731.8          | 1 848.5             | 124 897.9        | 120 445.0         | 3.7%   |
| Feb             | 20           | 92 841.2         | 3 329.5         | 5 977.7            | 4 934.3           | 2 045.1         | 12 443.7        | 713.9          | 1 420.7             | 123 706.0        | 108 236.9         | 14.3%  |
| Mar             | 21           | 96 287.0         | 8 272.6         | 5 329.3            | 4 196.5           | 1 859.9         | 8 157.8         | 713.0          | 1 140.0             | 125 956.1        | 142 488.8         | -11.6% |
| Apr             | 20           | 84 600.9         | 16 682.6        | 6 820.3            | 4 260.5           | 1 544.0         | 7 037.7         | 665.0          | 1 101.5             | 122 712.4        | 98 673.2          | 24.4%  |
| May             | 20           | 82 242.4         | 12 332.8        | 6 900.4            | 3 870.0           | 1 250.3         | 10 582.0        | 547.0          | 1 239.7             | 118 964.7        | 132 455.1         | -10.2% |
| Jun             |              |                  |                 |                    |                   |                 |                 |                |                     |                  | 120 205.4         |        |
| Jul             |              |                  |                 |                    |                   |                 |                 |                |                     |                  | 102 271.7         |        |
| Aug             |              |                  |                 |                    |                   |                 |                 |                |                     |                  | 94 468.6          |        |
| Sep             |              |                  |                 |                    |                   |                 |                 |                |                     |                  | 103 183.7         |        |
| Oct             |              |                  |                 |                    |                   |                 |                 |                |                     |                  | 107 680.5         |        |
| Nov             |              |                  |                 |                    |                   |                 |                 |                |                     |                  | 115 244.5         |        |
| Dec             |              |                  |                 |                    |                   |                 |                 |                |                     |                  | 100 661.6         |        |
| <b>YTD 2018</b> | <b>102</b>   | <b>451 794.2</b> | <b>43 725.9</b> | <b>31 530.6</b>    | <b>21 179.9</b>   | <b>8 671.7</b>  | <b>49 213.7</b> | <b>3 370.7</b> | <b>6 750.3</b>      | <b>616 237.2</b> | <b>1346 014.9</b> |        |
| <b>2017</b>     | <b>103</b>   | <b>457 452.2</b> | <b>11 815.3</b> | <b>34 024.0</b>    | <b>23 497.8</b>   | <b>12 439.2</b> | <b>52 362.0</b> | <b>3 848.9</b> | <b>6 859.6</b>      | <b>602 298.9</b> |                   |        |
| +/- %           |              | -1.24%           | 270.08%         | -7.33%             | -9.86%            | -30.29%         | -6.01%          | -12.42%        | -1.59%              | 2.31%            |                   |        |

# SIX Swiss Exchange

No. of trades

| Month           | Trading Days | Domestic Shares   | Foreign Shares | Bonds CHF Domestic | Bonds CHF Foreign | Bonds Non-CHF | ETFs           | Funds & ETPs   | Structured Products | Total 2018        | Total 2017        | +/- % |
|-----------------|--------------|-------------------|----------------|--------------------|-------------------|---------------|----------------|----------------|---------------------|-------------------|-------------------|-------|
| Jan             | 21           | 5 494 249         | 213 333        | 19 670             | 13 340            | 1 436         | 115 433        | 23 503         | 68 257              | 5 949 221         | 4 202 806         | 41.6% |
| Feb             | 20           | 5 061 275         | 188 250        | 17 277             | 12 516            | 1 519         | 113 778        | 29 870         | 65 954              | 5 490 439         | 3 975 964         | 38.1% |
| Mar             | 21           | 5 201 364         | 135 615        | 18 277             | 12 455            | 1 336         | 92 353         | 30 152         | 58 208              | 5 549 760         | 4 682 688         | 18.5% |
| Apr             | 20           | 4 521 985         | 195 054        | 16 198             | 12 447            | 1 386         | 79 304         | 21 844         | 47 227              | 4 895 445         | 3 775 058         | 29.7% |
| May             | 20           | 4 416 752         | 144 207        | 20 164             | 13 980            | 1 193         | 85 837         | 20 258         | 50 312              | 4 752 703         | 4 903 946         | -3.1% |
| Jun             |              |                   |                |                    |                   |               |                |                |                     |                   | 4 402 844         |       |
| Jul             |              |                   |                |                    |                   |               |                |                |                     |                   | 4 166 331         |       |
| Aug             |              |                   |                |                    |                   |               |                |                |                     |                   | 4 199 493         |       |
| Sep             |              |                   |                |                    |                   |               |                |                |                     |                   | 4 010 543         |       |
| Oct             |              |                   |                |                    |                   |               |                |                |                     |                   | 4 395 273         |       |
| Nov             |              |                   |                |                    |                   |               |                |                |                     |                   | 4 739 085         |       |
| Dec             |              |                   |                |                    |                   |               |                |                |                     |                   | 3 948 169         |       |
| <b>YTD 2018</b> | <b>102</b>   | <b>24 695 625</b> | <b>876 459</b> | <b>91 586</b>      | <b>64 738</b>     | <b>6 870</b>  | <b>486 705</b> | <b>125 627</b> | <b>289 958</b>      | <b>26 637 568</b> | <b>51 402 200</b> |       |
| <b>2017</b>     | <b>103</b>   | <b>20 001 412</b> | <b>533 833</b> | <b>86 224</b>      | <b>65 644</b>     | <b>10 473</b> | <b>454 808</b> | <b>131 685</b> | <b>256 383</b>      | <b>21 540 462</b> |                   |       |
| +/- %           |              | 23.47%            | 64.18%         | 6.22%              | -1.38%            | -34.4%        | 7.01%          | -4.6%          | 13.1%               | 23.66%            |                   |       |

# SIX Swiss Exchange

On-order book turnover in mio CHF

| Month           | Domestic<br>Shares | Foreign<br>Shares | Bonds<br>CHF Domestic | Bonds<br>CHF Foreign | Bonds<br>Non-CHF | ETFs            | Funds<br>& ETPs | Structured<br>Products | Total 2018       | Total 2017        | +/- %  |
|-----------------|--------------------|-------------------|-----------------------|----------------------|------------------|-----------------|-----------------|------------------------|------------------|-------------------|--------|
| Jan             | 87 973.7           | 1 999.4           | 1 045.5               | 595.2                | 10.2             | 7 080.0         | 579.6           | 1 473.7                | 100 757.2        | 88 944.5          | 13.3%  |
| Feb             | 83 083.3           | 2 278.3           | 871.3                 | 622.9                | 7.3              | 7 077.9         | 583.3           | 1 203.0                | 95 727.4         | 81 211.9          | 17.9%  |
| Mar             | 86 339.1           | 1 568.6           | 859.9                 | 636.9                | 9.9              | 6 094.3         | 554.8           | 988.5                  | 97 051.9         | 98 105.8          | -1.1%  |
| Apr             | 74 567.8           | 2 074.9           | 915.4                 | 702.7                | 6.5              | 5 058.9         | 539.7           | 933.8                  | 84 799.8         | 76 044.0          | 11.5%  |
| May             | 75 803.9           | 1 344.3           | 994.8                 | 706.2                | 6.3              | 5 211.2         | 440.8           | 1 017.1                | 85 524.5         | 103 745.1         | -17.6% |
| Jun             |                    |                   |                       |                      |                  |                 |                 |                        |                  | 92 738.7          |        |
| Jul             |                    |                   |                       |                      |                  |                 |                 |                        |                  | 79 038.7          |        |
| Aug             |                    |                   |                       |                      |                  |                 |                 |                        |                  | 72 703.9          |        |
| Sep             |                    |                   |                       |                      |                  |                 |                 |                        |                  | 77 990.7          |        |
| Oct             |                    |                   |                       |                      |                  |                 |                 |                        |                  | 82 280.8          |        |
| Nov             |                    |                   |                       |                      |                  |                 |                 |                        |                  | 89 248.0          |        |
| Dec             |                    |                   |                       |                      |                  |                 |                 |                        |                  | 77 987.5          |        |
| <b>YTD 2018</b> | <b>407 767.9</b>   | <b>9 265.5</b>    | <b>4 686.9</b>        | <b>3 263.9</b>       | <b>40.2</b>      | <b>30 522.2</b> | <b>2 698.2</b>  | <b>5 616.0</b>         | <b>463 860.8</b> | <b>1020 039.5</b> |        |
| <b>2017</b>     | <b>402 559.6</b>   | <b>4 929.6</b>    | <b>4 304.0</b>        | <b>3 249.7</b>       | <b>71.4</b>      | <b>24 838.3</b> | <b>2 904.1</b>  | <b>5 194.6</b>         | <b>448 051.3</b> |                   |        |
| +/- %           | 1.29%              | 87.96%            | 8.9%                  | 0.44%                | -43.73%          | 22.88%          | -7.09%          | 8.11%                  | 3.53%            |                   |        |

# SIX Swiss Exchange

On-order book no. of trades

| Month           | Domestic<br>Shares | Foreign<br>Shares | Bonds<br>CHF Domestic | Bonds<br>CHF Foreign | Bonds<br>Non-CHF | ETFs           | Funds<br>& ETPs | Structured<br>Products | Total 2018        | Total 2017        | +/- % |
|-----------------|--------------------|-------------------|-----------------------|----------------------|------------------|----------------|-----------------|------------------------|-------------------|-------------------|-------|
| Jan             | 5 437 725          | 208 164           | 15 962                | 10 177               | 259              | 114 895        | 23 012          | 66 221                 | 5 876 415         | 4 132 412         | 42.2% |
| Feb             | 5 023 405          | 182 733           | 13 964                | 9 798                | 141              | 113 150        | 29 374          | 63 437                 | 5 436 002         | 3 910 031         | 39.0% |
| Mar             | 5 155 655          | 132 047           | 15 314                | 9 727                | 135              | 91 748         | 29 750          | 56 347                 | 5 490 723         | 4 605 058         | 19.2% |
| Apr             | 4 477 110          | 190 398           | 13 082                | 9 828                | 126              | 78 787         | 21 520          | 45 465                 | 4 836 316         | 3 718 291         | 30.1% |
| May             | 4 379 133          | 141 507           | 16 783                | 11 352               | 118              | 85 396         | 19 927          | 48 432                 | 4 702 648         | 4 829 855         | -2.6% |
| Jun             |                    |                   |                       |                      |                  |                |                 |                        |                   | 4 330 151         |       |
| Jul             |                    |                   |                       |                      |                  |                |                 |                        |                   | 4 089 772         |       |
| Aug             |                    |                   |                       |                      |                  |                |                 |                        |                   | 4 124 073         |       |
| Sep             |                    |                   |                       |                      |                  |                |                 |                        |                   | 3 927 837         |       |
| Oct             |                    |                   |                       |                      |                  |                |                 |                        |                   | 4 303 703         |       |
| Nov             |                    |                   |                       |                      |                  |                |                 |                        |                   | 4 626 935         |       |
| Dec             |                    |                   |                       |                      |                  |                |                 |                        |                   | 3 858 021         |       |
| <b>YTD 2018</b> | <b>24 473 028</b>  | <b>854 849</b>    | <b>75 105</b>         | <b>50 882</b>        | <b>779</b>       | <b>483 976</b> | <b>123 583</b>  | <b>279 902</b>         | <b>26 342 104</b> | <b>50 456 139</b> |       |
| <b>2017</b>     | <b>19 737 975</b>  | <b>513 923</b>    | <b>69 795</b>         | <b>50 223</b>        | <b>1 269</b>     | <b>443 464</b> | <b>130 840</b>  | <b>248 158</b>         | <b>21 195 647</b> |                   |       |
| +/- %           | 23.99%             | 66.34%            | 7.61%                 | 1.31%                | -38.61%          | 9.14%          | -5.55%          | 12.79%                 | 24.28%            |                   |       |

# SIX Swiss Exchange

## Dark Book Turnover in mio CHF

| Month           | Trading Days | Liquidnet      | SwissAtMid     | Total 2018     | Total 2017      | +/- %   |
|-----------------|--------------|----------------|----------------|----------------|-----------------|---------|
| Jan             | 21           | 912.2          | 627.4          | 1 539.6        | 1 077.5         | 42.88%  |
| Feb             | 20           | 763.1          | 645.5          | 1 408.5        | 865.5           | 62.73%  |
| Mar             | 21           | 961.7          | 803.7          | 1 765.5        | 1 027.8         | 71.78%  |
| Apr             | 20           | 810.6          | 900.0          | 1 710.6        | 795.3           | 115.10% |
| May             | 20           | 600.0          | 862.0          | 1 462.0        | 1 032.6         | 41.58%  |
| Jun             |              |                |                |                | 1 030.3         |         |
| Jul             |              |                |                |                | 1 046.9         |         |
| Aug             |              |                |                |                | 1 285.1         |         |
| Sep             |              |                |                |                | 829.7           |         |
| Oct             |              |                |                |                | 861.8           |         |
| Nov             |              |                |                |                | 1 070.4         |         |
| Dec             |              |                |                |                | 904.6           |         |
| <b>YTD 2018</b> | <b>102</b>   | <b>4 047.6</b> | <b>3 838.5</b> | <b>7 886.1</b> | <b>11 827.4</b> |         |

## Dark Book Number of trades

| Month           | Trading Days | Liquidnet     | SwissAtMid       | Total 2018     | Total 2017     | +/- %   |
|-----------------|--------------|---------------|------------------|----------------|----------------|---------|
| Jan             | 21           | 4 469         | 38 043           | 42 512         | 18 971         | 124.09% |
| Feb             | 20           | 3 228         | 38 203           | 41 431         | 20 057         | 106.57% |
| Mar             | 21           | 2 764         | 44 197           | 46 961         | 22 239         | 111.17% |
| Apr             | 20           | 1 370         | 45 895           | 47 265         | 15 937         | 196.57% |
| May             | 20           | 1 113         | 37 227           | 38 340         | 23 714         | 61.68%  |
| Jun             |              |               |                  |                | 23 513         |         |
| Jul             |              |               |                  |                | 32 412         |         |
| Aug             |              |               |                  |                | 29 654         |         |
| Sep             |              |               |                  |                | 28 598         |         |
| Oct             |              |               |                  |                | 27 746         |         |
| Nov             |              |               |                  |                | 34 504         |         |
| Dec             |              |               |                  |                | 25 081         |         |
| <b>YTD 2018</b> | <b>102</b>   | <b>12 944</b> | <b>203 565.0</b> | <b>216 509</b> | <b>302 426</b> |         |

# SIX Swiss Exchange

Tradable securities (listed and non-listed)

| Listed securities              |   | No. of issuers | No. of securities |
|--------------------------------|---|----------------|-------------------|
| Equity Market                  | Swiss                                       | 197            | 208               |
|                                | Swiss Blue Chip Shares                      |                | 30                |
|                                | Foreign                                     |                | 35                |
|                                | <b>Total</b>                                |                | 273               |
| Bond Market                    | Bonds CHF Domestic                          |                | 1 057             |
|                                | Bonds CHF Foreign                           |                | 632               |
|                                | Non-CHF Bonds                               |                | 139               |
|                                | <b>Total</b>                                |                |                   |
| Fund Market                    | ETFs  | 23             | 1 258             |
|                                | Funds                                       |                | 37                |
|                                | <b>Total</b>                                |                | 1 295             |
| Exchange Traded Product Market | ETPs  |                | 37                |
|                                | <b>Total</b>                                |                | 37                |
| Structured Products Market     | Capital Protection                          |                | 485               |
|                                | Yield Enhancement                           |                | 10 725            |
|                                | Investment Products with Reference Entities |                | 420               |
|                                | Participation                               |                | 1 741             |
|                                | Leverage                                    |                | 21 845            |
|                                | <b>Total</b>                                |                | 35 216            |
| Non-listed securities          |   | -              | No. of securities |
| Bond Market                    | Bonds CHF Domestic                          |                | 12                |
|                                | Bonds CHF Foreign                           |                | 18                |
|                                | Bonds Non-CHF                               |                | 1 933             |
|                                | <b>Total</b>                                |                | 1 963             |
| Equity Market                  | Foreign                                     |                | 2 914             |
|                                | Sponsored Foreign Shares                    |                | 503               |
|                                | <b>Total</b>                                |                | 3 417             |
| Fund Market                    | Sponsored Funds                             |                | 454               |
|                                | <b>Total</b>                                |                | 454               |

# SIX Swiss Exchange

## Leading indices

| Equity indices         | ISIN         | Symbol | High      | Low       | Close current month | Close previous month | Perf month on month | Market value mio CHF Free Float adjusted | % of SPI value |
|------------------------|--------------|--------|-----------|-----------|---------------------|----------------------|---------------------|--|----------------|
| SMI® PR                | CH0009980894 | SMI    | 9 025.88  | 8 454.28  | 8 456.95            | 8 886.26             | -4.83%              | 894 795.12                               | 71.81%         |
| SMI® TR                | CH0000222130 | SMIC   | 18 442.84 | 17 279.19 | 17 284.65           | 18 074.71            | -4.37%              | 894 795.12                               | 71.81%         |
| SLI® TR                | CH0030252909 | SLIC   | 2 334.46  | 2 196.08  | 2 196.75            | 2 276.01             | -3.48%              | 557 275.25                               | //             |
| SLI® PR                | CH0030252883 | SLI    | 1 494.18  | 1 404.54  | 1 404.98            | 1 468.07             | -4.30%              | 557 275.25                               | //             |
| SMIM® PR               | CH0019399838 | SMIM   | 2 661.95  | 2 566.76  | 2 570.77            | 2 581.41             | -0.41%              | 166 624.47                               | 13.37%         |
| SMIM® TR               | CH0019399820 | SMIMC  | 3 742.48  | 3 603.88  | 3 616.31            | 3 596.32             | 0.56%               | 166 624.47                               | 13.37%         |
| SPI® PR                | CH0000222353 | SPIX   | 598.60    | 565.58    | 565.71              | 588.84               | -3.93%              | 1 245 984.31                             | 100.00%        |
| SPI® TR                | CH0009987501 | SXGE   | 10 748.06 | 10 162.44 | 10 164.78           | 10 524.92            | -3.42%              | 1 245 984.31                             | 100.00%        |
| SPI EXTRA® PR          | CH0017811008 | SPIEXX | 307.24    | 296.62    | 297.17              | 299.55               | -0.80%              | 264 166.77                               | 21.20%         |
| SPI EXTRA® TR          | CH0017810976 | SPIEX  | 4 473.45  | 4 328.73  | 4 336.64            | 4 334.30             | 0.05%               | 264 166.77                               | 21.20%         |
| SPI® Middle & Large PR | CH0000630332 | SOCIX  | 594.58    | 561.30    | 561.42              | 584.80               | -4.00%              | 1 217 761.36                             | 97.73%         |
| SPI® Middle & Large TR | CH0000629870 | SOCI   | 10 687.82 | 10 096.07 | 10 098.23           | 10 464.23            | -3.50%              | 1 217 761.36                             | 97.73%         |
| SPI® Small & Middle PR | CH0000630324 | SNCIX  | 1 140.58  | 1 099.74  | 1 101.61            | 1 111.03             | -0.85%              | 259 512.59                               | 20.83%         |
| SPI® Small & Middle TR | CH0000629854 | SNCI   | 18 622.75 | 17 995.92 | 18 026.45           | 18 052.52            | -0.14%              | 259 512.59                               | 20.83%         |
| SXI LIFE SCIENCES® PR  | CH0017810760 | SLIFEX | 350.26    | 337.22    | 339.52              | 341.56               | -0.59%              | 37 601.67                                | //             |
| SXI LIFE SCIENCES® TR  | CH0017810737 | SLIFE  | 4 661.24  | 4 498.84  | 4 529.81            | 4 545.37             | -0.34%              | 37 601.67                                | //             |
| SXI Bio+Medtech® PR    | CH0017811156 | SBIOMX | 363.99    | 350.89    | 353.82              | 352.38               | 0.41%               | 10 059.36                                | //             |
| SXI Bio+Medtech® TR    | CH0017810794 | SBIOM  | 4 587.60  | 4 422.57  | 4 460.28            | 4 436.53             | 0.54%               | 10 059.36                                | //             |

| Bond indices                       | ISIN         | Symbol | High   | Low    | Close current month | Close previous month | Perf month on month | Market value mio CHF Free Float adjusted |    |
|------------------------------------|--------------|--------|--------|--------|---------------------|----------------------|---------------------|--|----|
| SBI® AAA-BBB Total Return          | CH0027441887 | SBR14T | 136.20 | 134.18 | 135.80              | 134.79               | 0.75%               | 454 126.75                               | // |
| SBI® AAA-A Total Return            | CH0027441705 | SBR13T | 135.47 | 133.30 | 135.04              | 133.95               | 0.81%               | 405 094.80                               | // |
| SBI® Domestic AAA-BBB Total Return | CH0027441937 | SBD14T | 140.16 | 137.69 | 139.64              | 138.43               | 0.87%               | 331 897.21                               | // |
| SBI® Domestic AAA-A Total Return   | CH0027441770 | SBD13T | 140.02 | 137.43 | 139.46              | 138.21               | 0.90%               | 306 311.42                               | // |
| SBI® Foreign AAA-BBB Total Return  | CH0027441978 | SBF14T | 131.29 | 130.24 | 131.11              | 130.57               | 0.41%               | 122 229.54                               | // |
| SBI® Foreign AAA-A Total Return    | CH0027441820 | SBF13T | 129.99 | 128.83 | 129.81              | 129.15               | 0.51%               | 98 783.38                                | // |

# SIX Swiss Exchange

## Trading participants SIX Swiss Exchange

|     | CH | GB | DE | FR | NL | LI | SE | IE | Total 2018 | Total 2017 |
|-----|----|----|----|----|----|----|----|----|------------|------------|
| Jan | 49 | 30 | 9  | 5  | 9  | 2  |    | 3  | 107        | 107        |
| Feb | 49 | 30 | 9  | 5  | 9  | 2  |    | 3  | 107        | 107        |
| Mar | 49 | 31 | 9  | 5  | 9  | 2  |    | 3  | 108        | 107        |
| Apr | 49 | 31 | 9  | 5  | 9  | 2  |    | 3  | 108        | 107        |
| May | 49 | 31 | 9  | 5  | 9  | 2  |    | 3  | 108        | 105        |
| Jun |    |    |    |    |    |    |    |    |            | 105        |
| Jul |    |    |    |    |    |    |    |    |            | 104        |
| Aug |    |    |    |    |    |    |    |    |            | 104        |
| Sep |    |    |    |    |    |    |    |    |            | 104        |
| Oct |    |    |    |    |    |    |    |    |            | 105        |
| Nov |    |    |    |    |    |    |    |    |            | 106        |
| Dec |    |    |    |    |    |    |    |    |            | 108        |

# Swiss Blue Chip Shares

## Turnover in mio CHF

| Month        | Total 2018       | Total 2017       | +/- %   |
|--------------|------------------|------------------|---------|
| Jan          | 81 371.6         | 81 841.5         | -0.57%  |
| Feb          | 79 643.0         | 72 446.9         | 9.93%   |
| Mar          | 81 578.8         | 92 341.3         | -11.66% |
| Apr          | 71 439.2         | 63 797.5         | 11.98%  |
| May          | 68 315.2         | 85 121.0         | -19.74% |
| Jun          |                  | 77 050.8         |         |
| Jul          |                  | 62 711.5         |         |
| Aug          |                  | 60 421.6         |         |
| Sep          |                  | 66 778.6         |         |
| Oct          |                  | 69 435.1         |         |
| Nov          |                  | 70 687.2         |         |
| Dec          |                  | 64 161.1         |         |
| <b>Total</b> | <b>382 347.7</b> | <b>866 794.2</b> |         |

## No. of trades

| Month        | Total 2018        | Total 2017        | +/- %  |
|--------------|-------------------|-------------------|--------|
| Jan          | 3 810 451         | 2 889 030         | 31.89% |
| Feb          | 3 442 978         | 2 601 771         | 32.33% |
| Mar          | 3 433 195         | 2 876 875         | 19.34% |
| Apr          | 3 042 796         | 2 316 936         | 31.33% |
| May          | 3 069 137         | 2 960 659         | 3.66%  |
| Jun          |                   | 2 595 978         |        |
| Jul          |                   | 2 437 882         |        |
| Aug          |                   | 2 493 271         |        |
| Sep          |                   | 2 463 785         |        |
| Oct          |                   | 2 723 144         |        |
| Nov          |                   | 2 911 645         |        |
| Dec          |                   | 2 371 753         |        |
| <b>Total</b> | <b>13 729 420</b> | <b>31 642 729</b> |        |

# Swiss Blue Chip Shares

On-order book turnover in mio CHF

| Month | Total 2018       | Total 2017       | +/- %   |
|-------|------------------|------------------|---------|
| Jan   | 74 274.5         | 71 985.1         | 3.18%   |
| Feb   | 70 290.8         | 63 269.2         | 11.10%  |
| Mar   | 72 304.9         | 75 905.0         | -4.74%  |
| Apr   | 61 938.3         | 56 635.7         | 9.36%   |
| May   | 62 365.2         | 77 878.9         | -19.92% |
| Jun   |                  | 68 788.5         |         |
| Jul   |                  | 58 552.4         |         |
| Aug   |                  | 54 845.5         |         |
| Sep   |                  | 60 019.2         |         |
| Oct   |                  | 62 099.6         |         |
| Nov   |                  | 65 576.1         |         |
| Dec   |                  | 57 400.2         |         |
|       | <b>341 173.6</b> | <b>772 955.3</b> |         |

No. of on-order book trades

| Month | Total 2018        | Total 2017        | +/- %  |
|-------|-------------------|-------------------|--------|
| Jan   | 3 767 144         | 2 844 402         | 32.44% |
| Feb   | 3 413 688         | 2 562 422         | 33.22% |
| Mar   | 3 397 959         | 2 833 138         | 19.94% |
| Apr   | 3 006 103         | 2 285 441         | 31.53% |
| May   | 3 037 636         | 2 918 671         | 4.08%  |
| Jun   |                   | 2 554 871         |        |
| Jul   |                   | 2 391 103         |        |
| Aug   |                   | 2 450 994         |        |
| Sep   |                   | 2 410 972         |        |
| Oct   |                   | 2 668 538         |        |
| Nov   |                   | 2 841 302         |        |
| Dec   |                   | 2 318 619         |        |
|       | <b>16 622 530</b> | <b>31 080 473</b> |        |

# Swiss Blue Chip Shares

| Tradable securities on Swiss Blue Chip Segment |    |
|--|----|
| Swiss Blue Chip Shares                         | 30 |

# Equities SIX Swiss Exchange

Top 50 Swiss Equities

| Rank | Name                    | ISIN         | Number of trades | Volume     | Turnover in mio CHF |
|------|-------------------------|--------------|------------------|------------|---------------------|
| 1.   | NESTLE N                | CH0038863350 | 215 318          | 116375 495 | 8 897.06            |
| 2.   | ROCHE GS                | CH0012032048 | 202 825          | 32851 650  | 7 289.35            |
| 3.   | NOVARTIS N              | CH0012005267 | 176 338          | 91790 374  | 7 005.83            |
| 4.   | UBS GROUP N             | CH0244767585 | 197 371          | 306112 268 | 4 873.77            |
| 5.   | ZURICH INSURANCE N      | CH0011075394 | 119 806          | 10483 047  | 3 254.53            |
| 6.   | RICHEMONT N             | CH0210483332 | 175 575          | 34186 346  | 3 219.14            |
| 7.   | CS GROUP N              | CH0012138530 | 147 438          | 197084 685 | 3 202.42            |
| 8.   | SWISS RE N              | CH0126881561 | 116 716          | 32575 659  | 2 996.06            |
| 9.   | ABB LTD N               | CH0012221716 | 106 323          | 119459 883 | 2 819.10            |
| 10.  | LAFARGEHOLCIM N         | CH0012214059 | 124 038          | 42219 852  | 2 253.31            |
| 11.  | TEMENOS N               | CH0012453913 | 74 935           | 14038 080  | 1 997.38            |
| 12.  | LONZA N                 | CH0013841017 | 106 477          | 7179 717   | 1 887.96            |
| 13.  | SIKA I                  | CH0000587979 | 71 149           | 230 071    | 1 830.85            |
| 14.  | SWATCH GROUP I          | CH0012255151 | 126 970          | 3771 328   | 1 816.32            |
| 15.  | SWISSCOM N              | CH0008742519 | 100 547          | 3420 820   | 1 551.00            |
| 16.  | SWISS LIFE HOLDING AG N | CH0014852781 | 100 372          | 4364 135   | 1 536.12            |
| 17.  | GIVAUDAN N              | CH0010645932 | 69 433           | 647 436    | 1 449.44            |
| 18.  | ADECCO N                | CH0012138605 | 98 270           | 22244 937  | 1 407.91            |
| 19.  | SONOVA N                | CH0012549785 | 96 513           | 7603 291   | 1 273.54            |
| 20.  | GEBERIT N               | CH0030170408 | 74 378           | 2638 607   | 1 159.13            |
| 21.  | JULIUS BAER N           | CH0102484968 | 72 014           | 18281 286  | 1 111.81            |
| 22.  | LOGITECH N              | CH0025751329 | 87 608           | 25752 531  | 1 031.58            |
| 23.  | PARTNERS GROUP N        | CH0024608827 | 48 371           | 1320 543   | 966.95              |
| 24.  | SGS N                   | CH0002497458 | 52 255           | 381 867    | 960.82              |
| 25.  | VIFOR N                 | CH0364749348 | 78 280           | 5460 567   | 849.47              |

| Rank | Name                        | ISIN         | Number of trades | Volume    | Turnover in mio CHF |
|------|-----------------------------|--------------|------------------|-----------|---------------------|
| 26.  | DUFREY N                    | CH0023405456 | 67 262           | 5863 729  | 832.81              |
| 27.  | SCHINDLER PS                | CH0024638196 | 46 774           | 3268 922  | 693.51              |
| 28.  | NESTLE N 2. LINIE           | CH0372071347 | 1 798            | 8985 000  | 688.11              |
| 29.  | CLARIANT N                  | CH0012142631 | 42 242           | 27513 499 | 656.49              |
| 30.  | STRAUMANN N                 | CH0012280076 | 37 409           | 890 511   | 598.79              |
| 31.  | BALOISE N                   | CH0012410517 | 42 838           | 3589 649  | 549.11              |
| 32.  | KUEHNE+NAGEL INT N          | CH0025238863 | 41 202           | 3571 774  | 546.83              |
| 33.  | VAT GROUP N                 | CH0311864901 | 49 579           | 3540 128  | 521.83              |
| 34.  | LINDT PS                    | CH0010570767 | 23 041           | 72 704    | 462.52              |
| 35.  | FISCHER N                   | CH0001752309 | 33 997           | 320 619   | 412.62              |
| 36.  | ARYZTA N                    | CH0043238366 | 64 434           | 21854 032 | 392.99              |
| 37.  | SUNRISE N                   | CH0267291224 | 34 106           | 4031 900  | 325.44              |
| 38.  | OC OERLIKON N               | CH0000816824 | 33 107           | 18994 496 | 313.23              |
| 39.  | BARRY CALLEBAUT N           | CH0009002962 | 26 322           | 171 661   | 307.67              |
| 40.  | NOVARTIS N 2. LINIE         | CH0038459415 | 439              | 4000 000  | 306.69              |
| 41.  | UBS ETF - MSCI EM SF USD A  | IE00B3Z3FS74 | 1 627            | 6467 900  | 305.67              |
| 42.  | LINDT N                     | CH0010570759 | 3 233            | 3 999     | 301.16              |
| 43.  | SWISS PRIME SITE N          | CH0008038389 | 22 905           | 3154 105  | 292.95              |
| 44.  | CEVA LOGISTICS N            | CH0413237394 | 16 614           | 10979 610 | 288.07              |
| 45.  | FLUGHAFEN ZUERICH N         | CH0319416936 | 27 234           | 1282 105  | 269.55              |
| 46.  | UBS GROUP N 2. LINIE        | CH0402227554 | 678              | 16613 000 | 268.34              |
| 47.  | ZURICH INSURANCE N 2. LINIE | CH0411067108 | 1 094            | 820 000   | 259.63              |
| 48.  | EMS-CHEMIE N                | CH0016440353 | 22 043           | 407 269   | 256.18              |
| 49.  | iShares SMI ETF (CH)        | CH0008899764 | 1 840            | 2708 428  | 249.47              |
| 50.  | SWATCH GROUP N              | CH0012255144 | 23 140           | 2571 760  | 228.76              |

| Turnover in % of total mio CHF |                  |                |
|--------------------------------|------------------|----------------|
| Top 10                         | 45 810.56        | 54.67%         |
| Top 50                         | 76 969.28        | 91.86%         |
| <b>Total</b>                   | <b>83 788.65</b> | <b>100.00%</b> |

# Equities SIX Swiss Exchange

SMI® index constituents and related turnover

| Name                    | ISIN         | Stock prices in CHF |           |             |          |               | Turnover in mio CHF |              |
|-------------------------|--------------|---------------------|-----------|-------------|----------|---------------|---------------------|--------------|
|                         |              | Monthly high        | High date | Monthly low | Low date | Monthly close | Current month       | Year-to date |
| NESTLE N                | CH0038863350 | 77.90               | 11.05     | 74.38       | 31.05    | 74.38         | 8 897.06            | 53 685.39    |
| NOVARTIS N              | CH0012005267 | 78.38               | 15.05     | 72.96       | 31.05    | 72.96         | 7 005.83            | 44 755.47    |
| ROCHE GS                | CH0012032048 | 227.95              | 22.05     | 210.30      | 31.05    | 211.05        | 7 289.35            | 46 492.79    |
| UBS GROUP N             | CH0244767585 | 16.78               | 02.05     | 14.84       | 31.05    | 14.85         | 4 873.77            | 22 653.77    |
| RICHEMONT N             | CH0210483332 | 99.02               | 17.05     | 90.26       | 31.05    | 90.34         | 3 219.14            | 14 653.94    |
| ZURICH INSURANCE N      | CH0011075394 | 320.00              | 02.05     | 290.80      | 31.05    | 292.20        | 3 254.53            | 21 698.78    |
| ABB LTD N               | CH0012221716 | 24.60               | 22.05     | 22.24       | 31.05    | 22.29         | 2 819.10            | 16 715.04    |
| CS GROUP N              | CH0012138530 | 17.20               | 11.05     | 14.95       | 31.05    | 15.02         | 3 201.58            | 19 170.79    |
| SWISS RE N              | CH0126881561 | 95.32               | 11.05     | 85.18       | 31.05    | 85.18         | 2 996.06            | 18 331.69    |
| LAFARGEHOLCIM N         | CH0012214059 | 56.60               | 07.05     | 50.44       | 31.05    | 50.44         | 2 253.31            | 12 544.05    |
| LONZA N                 | CH0013841017 | 273.20              | 22.05     | 243.60      | 03.05    | 263.70        | 1 887.96            | 10 261.96    |
| GIVAUDAN N              | CH0010645932 | 2 287.00            | 14.05     | 2 186.00    | 31.05    | 2 195.00      | 1 449.44            | 7 733.78     |
| SIKA I                  | CH0000587979 | 8 400.00            | 14.05     | 7 180.00    | 03.05    | 7 870.00      | 1 830.85            | 6 180.45     |
| GEBERIT N               | CH0030170408 | 449.70              | 03.05     | 424.60      | 02.05    | 425.80        | 1 159.13            | 6 645.76     |
| SWATCH GROUP I          | CH0012255151 | 496.00              | 22.05     | 469.70      | 04.05    | 478.20        | 1 816.32            | 8 529.26     |
| SGS N                   | CH0002497458 | 2 594.00            | 28.05     | 2 407.00    | 02.05    | 2 549.00      | 960.82              | 5 017.14     |
| JULIUS BAER N           | CH0102484968 | 63.30               | 22.05     | 57.48       | 31.05    | 57.50         | 1 111.81            | 5 861.65     |
| SWISS LIFE HOLDING AG N | CH0014852781 | 361.30              | 14.05     | 336.00      | 31.05    | 336.00        | 1 536.12            | 7 014.46     |
| SWISSCOM N              | CH0008742519 | 476.10              | 02.05     | 438.60      | 31.05    | 439.60        | 1 551.00            | 8 549.85     |
| ADECCO N                | CH0012138605 | 67.44               | 07.05     | 59.04       | 31.05    | 59.12         | 1 407.91            | 6 506.45     |

No. of constituents: 20

Totals >

60 521.08

343 002.48

Previous SMI® index constituents and related turnover

| Name | ISIN | Monthly high | High date | Monthly low | Low date | Monthly close | Current month | Year-to date |
|------|------|--------------|-----------|-------------|----------|---------------|---------------|--------------|
|------|------|--------------|-----------|-------------|----------|---------------|---------------|--------------|

# Equities SIX Swiss Exchange

SLI® index constituents and related turnover

| Name                    | ISIN         | Stock prices in CHF |           |             |          |               | Turnover in mio CHF |              |
|-------------------------|--------------|---------------------|-----------|-------------|----------|---------------|---------------------|--------------|
|                         |              | Monthly high        | High date | Monthly low | Low date | Monthly close | Current month       | Year-to date |
| NESTLE N                | CH0038863350 | 77.90               | 11.05     | 74.38       | 31.05    | 74.38         | 8 897.06            | 53 685.39    |
| NOVARTIS N              | CH0012005267 | 78.38               | 15.05     | 72.96       | 31.05    | 72.96         | 7 005.83            | 44 755.47    |
| ROCHE GS                | CH0012032048 | 227.95              | 22.05     | 210.30      | 31.05    | 211.05        | 7 289.35            | 46 492.79    |
| UBS GROUP N             | CH0244767585 | 16.78               | 02.05     | 14.84       | 31.05    | 14.85         | 4 873.77            | 22 653.77    |
| RICHEMONT N             | CH0210483332 | 99.02               | 17.05     | 90.26       | 31.05    | 90.34         | 3 219.14            | 14 653.94    |
| ABB LTD N               | CH0012221716 | 24.60               | 22.05     | 22.24       | 31.05    | 22.29         | 2 819.10            | 16 715.04    |
| ZURICH INSURANCE N      | CH0011075394 | 320.00              | 02.05     | 290.80      | 31.05    | 292.20        | 3 254.53            | 21 698.78    |
| LAFARGEHOLCIM N         | CH0012214059 | 56.60               | 07.05     | 50.44       | 31.05    | 50.44         | 2 253.31            | 12 544.05    |
| SWISS RE N              | CH0126881561 | 95.32               | 11.05     | 85.18       | 31.05    | 85.18         | 2 996.06            | 18 331.69    |
| CS GROUP N              | CH0012138530 | 17.20               | 11.05     | 14.95       | 31.05    | 15.02         | 3 201.58            | 19 170.79    |
| LONZA N                 | CH0013841017 | 273.20              | 22.05     | 243.60      | 03.05    | 263.70        | 1 887.96            | 10 261.96    |
| GIVAUDAN N              | CH0010645932 | 2 287.00            | 14.05     | 2 186.00    | 31.05    | 2 195.00      | 1 449.44            | 7 733.78     |
| SIKA I                  | CH0000587979 | 8 400.00            | 14.05     | 7 180.00    | 03.05    | 7 870.00      | 1 830.85            | 6 180.45     |
| PARTNERS GROUP N        | CH0024608827 | 748.50              | 11.05     | 711.00      | 31.05    | 712.00        | 966.95              | 4 911.86     |
| GEBERIT N               | CH0030170408 | 449.70              | 03.05     | 424.60      | 02.05    | 425.80        | 1 159.13            | 6 645.76     |
| SWATCH GROUP I          | CH0012255151 | 496.00              | 22.05     | 469.70      | 04.05    | 478.20        | 1 816.32            | 8 529.26     |
| SGS N                   | CH0002497458 | 2 594.00            | 28.05     | 2 407.00    | 02.05    | 2 549.00      | 960.82              | 5 017.14     |
| JULIUS BAER N           | CH0102484968 | 63.30               | 22.05     | 57.48       | 31.05    | 57.50         | 1 111.81            | 5 861.65     |
| SWISS LIFE HOLDING AG N | CH0014852781 | 361.30              | 14.05     | 336.00      | 31.05    | 336.00        | 1 536.12            | 7 014.46     |
| SWISSCOM N              | CH0008742519 | 476.10              | 02.05     | 438.60      | 31.05    | 439.60        | 1 551.00            | 8 549.85     |
| ADECCO N                | CH0012138605 | 67.44               | 07.05     | 59.04       | 31.05    | 59.12         | 1 407.91            | 6 506.45     |
| SONOVA N                | CH0012549785 | 177.45              | 29.05     | 157.60      | 22.05    | 172.00        | 1 273.54            | 4 665.68     |
| SCHINDLER PS            | CH0024638196 | 216.80              | 18.05     | 206.40      | 02.05    | 208.20        | 693.51              | 3 154.52     |
| KUEHNE+NAGEL INT N      | CH0025238863 | 157.35              | 03.05     | 148.30      | 31.05    | 148.60        | 546.83              | 3 619.53     |
| BALOISE N               | CH0012410517 | 156.50              | 11.05     | 144.60      | 31.05    | 144.60        | 549.11              | 2 560.43     |
| LOGITECH N              | CH0025751329 | 41.22               | 14.05     | 36.92       | 02.05    | 40.22         | 1 031.58            | 4 751.60     |
| VIFOR N                 | CH0364749348 | 161.95              | 08.05     | 146.40      | 23.05    | 152.95        | 849.47              | 4 165.86     |
| CLARIANT N              | CH0012142631 | 24.69               | 22.05     | 22.88       | 04.05    | 23.78         | 656.49              | 4 473.40     |
| DUFRIY N                | CH0023405456 | 149.95              | 14.05     | 133.10      | 31.05    | 134.45        | 832.81              | 4 267.74     |
| ARYZTA N                | CH0043238366 | 22.59               | 08.05     | 14.05       | 24.05    | 14.69         | 392.99              | 2 773.74     |

No. of constituents: 30

Totals >

68 314.35

382 346.84

Previous SLI® index constituents and related turnover

| Name | ISIN | Monthly high | High date | Monthly low | Low date | Monthly close | Current month | Year-to date |
|------|------|--------------|-----------|-------------|----------|---------------|---------------|--------------|
|------|------|--------------|-----------|-------------|----------|---------------|---------------|--------------|

# Equities SIX Swiss Exchange

SMIM® index constituents and related turnover

| Name                | ISIN         | Stock prices in CHF |           |             |          |               | Turnover in mio CHF |              |
|---------------------|--------------|---------------------|-----------|-------------|----------|---------------|---------------------|--------------|
|                     |              | Monthly high        | High date | Monthly low | Low date | Monthly close | Current month       | Year-to date |
| PARTNERS GROUP N    | CH0024608827 | 748.50              | 11.05     | 711.00      | 31.05    | 712.00        | 966.95              | 4 911.86     |
| SONOVA N            | CH0012549785 | 177.45              | 29.05     | 157.60      | 22.05    | 172.00        | 1 273.54            | 4 665.68     |
| TEMENOS N           | CH0012453913 | 151.90              | 28.05     | 123.70      | 02.05    | 146.00        | 1 997.38            | 5 606.33     |
| SCHINDLER PS        | CH0024638196 | 216.80              | 18.05     | 206.40      | 02.05    | 208.20        | 693.51              | 3 154.52     |
| KUEHNE+NAGEL INT N  | CH0025238863 | 157.35              | 03.05     | 148.30      | 31.05    | 148.60        | 546.83              | 3 619.53     |
| LINDT N             | CH0010570759 | 77 100.00           | 22.05     | 73 700.00   | 09.05    | 74 500.00     | 301.16              | 1 222.05     |
| STRAUMANN N         | CH0012280076 | 694.00              | 02.05     | 646.00      | 31.05    | 649.50        | 598.79              | 3 225.95     |
| BALOISE N           | CH0012410517 | 156.50              | 11.05     | 144.60      | 31.05    | 144.60        | 549.11              | 2 560.43     |
| LOGITECH N          | CH0025751329 | 41.22               | 14.05     | 36.92       | 02.05    | 40.22         | 1 031.58            | 4 751.60     |
| LINDT PS            | CH0010570767 | 6 555.00            | 18.05     | 6 190.00    | 07.05    | 6 305.00      | 462.52              | 2 043.21     |
| SWISS PRIME SITE N  | CH0008038389 | 94.50               | 11.05     | 91.50       | 29.05    | 91.95         | 292.95              | 1 566.97     |
| VIFOR N             | CH0364749348 | 161.95              | 08.05     | 146.40      | 23.05    | 152.95        | 849.47              | 4 165.86     |
| AMS                 | AT0000A18XM4 | 96.20               | 14.05     | 84.06       | 31.05    | 85.12         | 1 169.74            | 8 883.68     |
| SWATCH GROUP N      | CH0012255144 | 91.30               | 22.05     | 86.15       | 29.05    | 87.55         | 228.76              | 1 121.04     |
| FISCHER N           | CH0001752309 | 1 385.00            | 22.05     | 1 233.00    | 04.05    | 1 275.00      | 412.62              | 2 045.53     |
| CLARIANT N          | CH0012142631 | 24.69               | 22.05     | 22.88       | 04.05    | 23.78         | 656.49              | 4 473.40     |
| DUFREY N            | CH0023405456 | 149.95              | 14.05     | 133.10      | 31.05    | 134.45        | 832.81              | 4 267.74     |
| EMS-CHEMIE N        | CH0016440353 | 647.00              | 22.05     | 611.00      | 04.05    | 616.50        | 256.18              | 1 493.32     |
| SCHINDLER N         | CH0024638212 | 210.00              | 18.05     | 198.80      | 02.05    | 202.20        | 118.59              | 636.39       |
| BARRY CALLEBAUT N   | CH0009002962 | 1 852.00            | 07.05     | 1 723.00    | 31.05    | 1 723.00      | 307.67              | 2 058.41     |
| FLUGHAFEN ZUERICH N | CH0319416936 | 215.60              | 15.05     | 206.20      | 29.05    | 206.80        | 269.55              | 1 492.59     |
| HELVETIA HOLDING N  | CH0012271687 | 597.00              | 11.05     | 553.50      | 31.05    | 556.50        | 204.55              | 1 217.93     |
| PSP N               | CH0018294154 | 94.40               | 11.05     | 89.80       | 29.05    | 90.30         | 158.98              | 909.38       |
| OC OERLIKON N       | CH0000816824 | 17.06               | 22.05     | 15.72       | 29.05    | 15.92         | 313.23              | 2 156.75     |
| SUNRISE N           | CH0267291224 | 82.45               | 16.05     | 77.65       | 02.05    | 80.45         | 325.44              | 2 286.80     |
| GALENICA N          | CH0360674466 | 54.95               | 11.05     | 52.45       | 14.05    | 53.70         | 155.78              | 672.87       |
| dormakaba N         | CH0011795959 | 824.50              | 14.05     | 767.00      | 31.05    | 770.00        | 165.47              | 1 239.09     |
| DKSH N              | CH0126673539 | 81.30               | 15.05     | 78.00       | 29.05    | 78.55         | 96.75               | 714.26       |
| GAM N               | CH0102659627 | 16.44               | 14.05     | 14.57       | 30.05    | 14.73         | 176.35              | 1 234.98     |
| ARYZTA N            | CH0043238366 | 22.59               | 08.05     | 14.05       | 24.05    | 14.69         | 392.99              | 2 773.74     |

No. of constituents: 30

Totals >

15 805.76

81 171.87

Previous SMIM® index constituents and related turnover

| Name | ISIN | Monthly high | High date | Monthly low | Low date | Monthly close | Current month | Year-to date |
|------|------|--------------|-----------|-------------|----------|---------------|---------------|--------------|
|------|------|--------------|-----------|-------------|----------|---------------|---------------|--------------|

# Equities SIX Swiss Exchange

Top 50 Exchange Traded Funds (ETFs) (1)

| Rank | Name                           | Symbol | ISIN         | Currency | Stock prices in trading currency |           |             |          |               | Turnover in mio CHF |              |
|------|--------------------------------|--------|--------------|----------|----------------------------------|-----------|-------------|----------|---------------|---------------------|--------------|
|      |                                |        |              |          | Monthly high                     | High date | Monthly low | Low date | Monthly close | Current month       | Year-to date |
| 1.   | UBSETF ACWI hdg to USD A-acc   | ACWIU  | IE00BYM11J43 | USD      | 129.28                           | 14.05     | 123.54      | 03.05    | 126.78        | 1 296.24            | 3 179.02     |
| 2.   | UBSETF ACWI hdg to CHF A-acc   | ACWIS  | IE00BYM11L64 | CHF      | 122.46                           | 14.05     | 117.60      | 03.05    | 119.66        | 1 110.38            | 2 605.24     |
| 3.   | UBSETF ACWI hdg to EUR A-acc   | ACWIE  | IE00BYM11K57 | EUR      | 123.78                           | 11.05     | 118.12      | 03.05    | 120.94        | 1 066.97            | 2 447.81     |
| 4.   | LYX ETF EURO STOXX 50 (DR) DIS | MSE    | FR0007054358 | EUR      | 35.54                            | 18.05     | 33.86       | 31.05    | 33.86         | 311.89              | 628.91       |
| 5.   | UBS ETF - MSCI EM SF USD A     | EGUSAS | IE00B3Z3FS74 | USD      | 49.89                            | 14.05     | 47.13       | 30.05    | 47.62         | 305.67              | 1 293.18     |
| 6.   | iShares SMI ETF (CH)           | CSSMI  | CH0008899764 | CHF      | 94.33                            | 11.05     | 88.25       | 31.05    | 88.46         | 249.47              | 1 487.06     |
| 7.   | ISHARES S&P 500 UCITS          | CSSPX  | IE00B5BMR087 | USD      | 265.35                           | 14.05     | 251.00      | 03.05    | 262.75        | 240.78              | 1 668.48     |
| 8.   | UBS ETF (CH) - SMI (CHF) A     | SMICHA | CH0017142719 | CHF      | 92.94                            | 14.05     | 87.00       | 31.05    | 87.04         | 213.97              | 899.69       |
| 9.   | Invesco EQQQ                   | EQQQ   | IE0032077012 | USD      | 171.52                           | 14.05     | 160.60      | 03.05    | 171.20        | 174.31              | 1 094.53     |
| 10.  | LYX STOXX EUROPE 600 BANKS ACC | LYBNK  | FR0010345371 | EUR      | 21.81                            | 07.05     | 20.56       | 30.05    | 20.75         | 140.77              | 278.21       |
| 11.  | iShares MSCI World (Acc)       | SWDA   | IE00B4L5Y983 | USD      | 55.61                            | 14.05     | 53.28       | 03.05    | 54.39         | 131.29              | 429.20       |
| 12.  | ISHARES Nasdaq 100 UCITS       | CSNDX  | IE00B53SZB19 | USD      | 389.20                           | 31.05     | 363.45      | 03.05    | 388.55        | 123.35              | 538.33       |
| 13.  | iShares SMIM ETF (CH)          | CSSMIM | CH0019852802 | CHF      | 283.65                           | 22.05     | 272.45      | 31.05    | 274.45        | 121.65              | 538.27       |
| 14.  | LYX ETF DAX (DR) ACC           | LYDAX  | LU0252633754 | EUR      | 125.00                           | 22.05     | 119.36      | 31.05    | 119.36        | 117.98              | 1 010.79     |
| 15.  | iShares MSCI EM IMI UCITS ETF  | EIMI   | IE00BKM4GZ66 | USD      | 30.60                            | 14.05     | 29.04       | 30.05    | 29.29         | 112.83              | 655.06       |
| 16.  | LYX EURO STX 50 DAILY LEV ACC  | LYLVE  | FR0010468983 | EUR      | 27.74                            | 22.05     | 25.51       | 31.05    | 25.51         | 97.82               | 984.13       |
| 17.  | UBSETF ACWI hdg to GBP A-Ukdis | ACGUKE | IE00BYVDRF92 | GBP      | 134.64                           | 22.05     | 128.62      | 03.05    | 131.60        | 87.05               | 284.04       |
| 18.  | ISHARES S&P 500 UCITS          | IUSA   | IE0031442068 | USD      | 27.34                            | 14.05     | 25.85       | 03.05    | 27.10         | 83.83               | 495.33       |
| 19.  | iShares JPMorgan \$ EM Bond    | IEMB   | IE00B2NPKV68 | USD      | 108.38                           | 29.05     | 105.78      | 09.05    | 107.30        | 77.62               | 340.49       |
| 20.  | iShares EURO STOXX Banks 30-15 | SX7EEX | DE0006289309 | EUR      | 12.82                            | 02.05     | 11.01       | 29.05    | 11.02         | 76.39               | 238.76       |
| 21.  | iShares Core SPI ETF (CH)      | CHSPI  | CH0237935652 | CHF      | 116.54                           | 15.05     | 109.48      | 31.05    | 109.48        | 75.64               | 406.83       |
| 22.  | LYX STX EUR 600 BAS RESOUR ACC | LYBRE  | FR0010345389 | EUR      | 62.12                            | 18.05     | 57.07       | 02.05    | 60.16         | 72.83               | 155.11       |
| 23.  | UBSETF MSCI USA hdg to EUR     | USEUWH | IE00BD4TYG73 | EUR      | 22.78                            | 14.05     | 21.57       | 03.05    | 22.54         | 67.90               | 479.49       |
| 24.  | ISHARES MSCI EMG UCITS         | IEEM   | IE00B0M63177 | USD      | 45.40                            | 14.05     | 42.88       | 30.05    | 43.24         | 67.68               | 343.40       |
| 25.  | ISHARES MSCI WORLD UCITS       | IWRD   | IE00B0M62Q58 | USD      | 45.76                            | 22.05     | 44.08       | 04.05    | 44.82         | 64.44               | 190.02       |

# Equities SIX Swiss Exchange

Top 50 Exchange Traded Funds (ETFs) (2)

| Rank | Name                            | Symbol | ISIN         | Currency | Stock prices in trading currency |           |             |          |               | Turnover in mio CHF |              |
|------|---------------------------------|--------|--------------|----------|----------------------------------|-----------|-------------|----------|---------------|---------------------|--------------|
|      |                                 |        |              |          | Monthly high                     | High date | Monthly low | Low date | Monthly close | Current month       | Year-to date |
| 26.  | UBS ETF Gold (USD) A            | AUUSI  | CH0106027193 | USD      | 129.48                           | 11.05     | 125.60      | 17.05    | 127.38        | 60.63               | 189.04       |
| 27.  | ISHARES EURO STOXX 50 UCITS     | CSSX5E | IE00B53L3W79 | EUR      | 110.96                           | 22.05     | 105.20      | 29.05    | 105.46        | 57.58               | 852.75       |
| 28.  | ZKB GOLD ETF                    | ZGLD   | CH0139101593 | CHF      | 407.00                           | 11.05     | 391.20      | 23.05    | 393.85        | 57.46               | 261.16       |
| 29.  | LYX STX EUR 600 OIL & GAS ACC   | LYOIL  | FR0010344960 | EUR      | 47.84                            | 22.05     | 44.43       | 02.05    | 45.46         | 57.28               | 132.60       |
| 30.  | ISHARES \$ TRSRY BND 7-10 UCITS | IBTM   | IE00B1FZS798 | USD      | 189.14                           | 04.05     | 184.22      | 17.05    | 188.54        | 55.98               | 600.08       |
| 31.  | UBS ETF - MSCI Emerging Mkts A  | EMMUSA | LU0480132876 | USD      | 115.36                           | 14.05     | 109.32      | 30.05    | 110.32        | 51.94               | 272.41       |
| 32.  | UBS ETF MSCI EMU EUR A-acc      | EMUAA  | LU0950668870 | EUR      | 20.73                            | 22.05     | 19.79       | 29.05    | 19.88         | 50.64               | 425.79       |
| 33.  | ISHARES MSCI EMU UCITS          | CSEMU  | IE00B53QG562 | EUR      | 118.74                           | 22.05     | 113.30      | 29.05    | 114.24        | 49.85               | 422.97       |
| 34.  | ZKB GOLD ETF (USD)              | ZGLDUS | CH0047533549 | USD      | 1 278.60                         | 11.05     | 1 239.80    | 17.05    | 1 256.20      | 47.73               | 327.03       |
| 35.  | iShares Core CHF CB ETF (CH)    | CHCORP | CH0226976816 | CHF      | 99.93                            | 29.05     | 98.95       | 17.05    | 99.67         | 44.68               | 238.17       |
| 36.  | UBSETF MSCI Switzerland acc     | SW2CHB | LU0977261329 | CHF      | 19.03                            | 14.05     | 17.91       | 31.05    | 17.99         | 41.60               | 164.07       |
| 37.  | UBS ETF Gold hedged (CHF) A     | AUCHAH | CH0106027128 | CHF      | 116.52                           | 11.05     | 112.86      | 17.05    | 114.40        | 41.60               | 212.33       |
| 38.  | ZKB Gold ETF hedged (CHF)       | ZGLDHC | CH0139101601 | CHF      | 369.10                           | 11.05     | 357.65      | 16.05    | 362.50        | 41.54               | 186.15       |
| 39.  | UBS ETF MSCI EMU hdg to USD     | EUUSBH | LU0950669415 | USD      | 28.92                            | 22.05     | 27.70       | 29.05    | 27.85         | 40.74               | 367.41       |
| 40.  | LYX ETF RUSSIA ACC              | LYRUS  | FR0010326140 | USD      | 37.91                            | 15.05     | 36.02       | 04.05    | 36.80         | 39.66               | 236.60       |
| 41.  | UBS ETF MSCI UK hdg to USD      | UKUSBH | LU0950671403 | USD      | 15.59                            | 22.05     | 14.74       | 03.05    | 15.19         | 37.76               | 350.72       |
| 42.  | SPDR S&P US Energy ETF          | SXLE   | IE00BWBXM492 | USD      | 23.06                            | 22.05     | 21.17       | 03.05    | 22.29         | 36.36               | 111.25       |
| 43.  | UBSETF MSCI USA hdg to CHF      | USCHWH | IE00BD4TYL27 | CHF      | 23.09                            | 14.05     | 21.94       | 03.05    | 22.81         | 35.63               | 297.54       |
| 44.  | UBS ETF MSCI USA A acc USD      | USAUSW | IE00BD4TXS21 | USD      | 14.53                            | 14.05     | 13.76       | 03.05    | 14.38         | 35.17               | 211.86       |
| 45.  | UBS ETF - MSCI North America S  | ASRUSA | LU0629460089 | USD      | 111.22                           | 14.05     | 105.28      | 03.05    | 109.96        | 35.10               | 113.44       |
| 46.  | UBS ETF MSCI UK hdg to EUR      | UKEUBH | LU0950671239 | EUR      | 19.99                            | 22.05     | 18.88       | 03.05    | 19.47         | 31.66               | 266.88       |
| 47.  | LYX STX EUR 600 HEALTHCARE ACC  | LYHLT  | FR0010344879 | EUR      | 81.79                            | 03.05     | 81.79       | 03.05    | 81.79         | 31.22               | 84.80        |
| 48.  | UBS ETF SMIM (CHF) A            | SMMCHA | CH0111762537 | CHF      | 273.75                           | 22.05     | 262.00      | 02.05    | 263.45        | 30.92               | 202.31       |
| 49.  | Invesco S&P 500 ETF EUR Hdg     | E500   | IE00BRKWGL70 | EUR      | 22.34                            | 14.05     | 21.43       | 04.05    | 22.19         | 30.72               | 123.21       |
| 50.  | ISHARES USD Govt 3-7 UCITS      | CSBGU7 | IE00B3VWN393 | USD      | 122.66                           | 29.05     | 120.80      | 17.05    | 122.36        | 30.69               | 163.21       |

# Equities SIX Swiss Exchange

## Exchange Traded Products (ETPs)

| Rank | Name                           | Symbol | ISIN         | Currency | Stock prices in trading currency |           |             |          |               | Turnover in mio CHF |              |
|------|--------------------------------|--------|--------------|----------|----------------------------------|-----------|-------------|----------|---------------|---------------------|--------------|
|      |                                |        |              |          | Monthly high                     | High date | Monthly low | Low date | Monthly close | Current month       | Year-to date |
| 1.   | XTR BRENT OPT YIELD EUR HEDGED | XETC   | DE000A1AQGX1 | EUR      | 68.61                            | 17.05     | 65.00       | 07.05    | 67.72         | 3.56                | 4.90         |
| 2.   | Invesco Physical Gold ETC      | SGLD   | IE00B579F325 | USD      | 128.76                           | 14.05     | 125.46      | 16.05    | 127.24        | 2.47                | 19.74        |
| 3.   | Hedged Aluminium (CHF)         | CALU   | JE00B3MZZJ71 | CHF      | 7.86                             | 08.05     | 7.51        | 14.05    | 7.512         | 2.12                | 5.26         |
| 4.   | Hedged Long Dated All Com(CHF) | CFCM   | JE00B61VMP20 | CHF      | 6.18                             | 11.05     | 6.15        | 09.05    | 6.179         | 1.32                | 1.89         |
| 5.   | XTR P GOLD EUR HEDGED          | XAD1   | DE000A1EK0G3 | EUR      | 93.56                            | 07.05     | 91.62       | 23.05    | 92.32         | 1.20                | 26.64        |
| 6.   | Hedged Nickel (CHF)            | CNIK   | JE00B56KNQ51 | CHF      | 6.60                             | 17.05     | 6.32        | 02.05    | 6.527         | 0.65                | 2.02         |
| 7.   | XTR P GOLD ETC                 | XGLD   | GB00B5840F36 | USD      | 128.12                           | 09.05     | 125.82      | 16.05    | 126.56        | 0.45                | 5.37         |
| 8.   | XTR P SILVER EUR HEDGED        | XAD2   | DE000A1EK0J7 | EUR      | 113.30                           | 11.05     | 110.72      | 29.05    | 110.72        | 0.30                | 13.87        |
| 9.   | Hedged Gold (CHF)              | CBUL   | JE00B6XMBY53 | CHF      | 6.33                             | 08.05     | 6.20        | 18.05    | 6.253         | 0.23                | 1.72         |
| 10.  | Hedged Coffee (CHF)            | CCOF   | JE00B3SRKG91 | CHF      | 4.16                             | 02.05     | 3.89        | 14.05    | 4.055         | 0.18                | 0.62         |
| 11.  | Hedged Cotton (CHF)            | CCTN   | JE00B5LVVK34 | CHF      | 10.95                            | 29.05     | 9.79        | 11.05    | 10.952        | 0.17                | 0.33         |
| 12.  | Hedged Wheat (CHF)             | CWAT   | JE00B5KT3Y60 | CHF      | 3.53                             | 29.05     | 3.24        | 17.05    | 3.53          | 0.17                | 0.52         |
| 13.  | Hedged Zinc (CHF)              | CZNC   | JE00B4KP3922 | CHF      | 11.84                            | 11.05     | 11.68       | 22.05    | 11.682        | 0.17                | 1.24         |
| 14.  | XTR P SILVER ETC               | XSIL   | GB00B57Y9462 | USD      | 160.28                           | 24.05     | 160.26      | 24.05    | 160.28        | 0.16                | 1.67         |
| 15.  | Hedged Brent Crude (CHF)       | CBRT   | JE00B51BW993 | CHF      | 4.60                             | 18.05     | 4.23        | 04.05    | 4.375         | 0.15                | 1.41         |
| 16.  | Hedged Silver (CHF)            | CSVN   | JE00B4WB5T20 | CHF      | 4.05                             | 22.05     | 3.98        | 29.05    | 3.982         | 0.14                | 0.53         |
| 17.  | XTR WTI CRUDE OIL OPT YIELD    | XCT9   | GB00B3SC0P31 | USD      | 50.57                            | 16.05     | 48.10       | 29.05    | 48.095        | 0.13                | 3.60         |
| 18.  | Hedged Lead (CHF)              | CLEA   | JE00B5NMHJ59 | CHF      | 8.37                             | 28.05     | 8.37        | 28.05    | 8.374         | 0.11                | 0.74         |
| 19.  | XTR P PLATINUM ETC             | XPLA   | GB00B57GJC05 | USD      | 89.45                            | 11.05     | 86.81       | 03.05    | 89.45         | 0.10                | 0.76         |
| 20.  | Hedged Sugar (CHF)             | CSUG   | JE00B6VNPP91 | CHF      | 3.62                             | 24.05     | 3.28        | 14.05    | 3.6165        | 0.08                | 0.36         |
| 21.  | Hedged Corn (CHF)              | CCOR   | JE00B5293M25 | CHF      | 3.60                             | 03.05     | 3.52        | 15.05    | 3.5205        | 0.04                | 0.21         |
| 22.  | Hedged WTI Crude Oil (CHF)     | CCRD   | JE00B5T20675 | CHF      | 3.96                             | 22.05     | 3.64        | 29.05    | 3.645         | 0.02                | 0.77         |
| 23.  | Hedged Copper (CHF)            | CCPP   | JE00B3XJ7Z80 | CHF      | 6.83                             | 11.05     | 6.82        | 11.05    | 6.832         | 0.02                | 0.27         |
| 24.  | Hedged Industrial Metals (CHF) | CIMT   | JE00B62ZNX81 | CHF      | 7.81                             | 22.05     | 7.72        | 28.05    | 7.724         | 0.02                | 0.34         |
| 25.  | Hedged Platinum (CHF)          | CPLT   | JE00B5LT6C46 | CHF      | 4.43                             | 14.05     | 4.35        | 03.05    | 4.4275        | 0.01                | 0.36         |
| 26.  | Hedged Grains (CHF)            | CGRN   | JE00B4JY4H57 | CHF      | 4.64                             | 18.05     | 4.64        | 18.05    | 4.6435        | 0.01                | 0.02         |
| 27.  | XTR P PALLADIUM ETC            | XPAL   | GB00B5VYVZ75 | USD      | 96.48                            | 11.05     | 96.48       | 11.05    | 96.48         | 0.00                | 0.02         |
| 28.  | Hedged Natural Gas (CHF)       | CNGA   | JE00B6SL9H63 | CHF      | 2.42                             | 22.05     | 2.31        | 04.05    | 2.4235        | 0.00                | 0.70         |
| 29.  | Hedged Cocoa (CHF)             | CCOC   | JE00B3N1CW60 | CHF      | 8.99                             | 23.05     | 8.99        | 23.05    | 8.985         | 0.00                | 0.57         |
| 30.  | Hedged Tin (CHF)               | CTIN   | JE00B6TJ2R03 | CHF      | 7.46                             | 17.05     | 7.46        | 17.05    | 7.455         | 0.00                | 0.01         |

# Equities SIX Swiss Exchange

Top 50 Sponsored Funds (1)

| Rank | Name                           | Symbol | ISIN         | Currency | Stock prices in trading currency |           |             |          |               | Turnover in mio CHF |              |
|------|--------------------------------|--------|--------------|----------|----------------------------------|-----------|-------------|----------|---------------|---------------------|--------------|
|      |                                |        |              |          | Monthly high                     | High date | Monthly low | Low date | Monthly close | Current month       | Year-to date |
| 1.   | M&G Opt EUR-A-H-Ac             | MZRK   | GB00B1VMCY93 | EUR      | 20.25                            | 02.05     | 20.02       | 25.05    | 20.02         | 13.45               | 228.77       |
| 2.   | AGIF Eu Eq Gr AT               | UQ2B   | LU0256839274 | EUR      | 271.70                           | 22.05     | 257.90      | 02.05    | 271.70        | 5.02                | 7.02         |
| 3.   | Fondak A (EUR)                 | HJVD   | DE0008471012 | EUR      | 193.70                           | 07.05     | 189.00      | 02.05    | 193.70        | 3.03                | 8.61         |
| 4.   | DWS Vermbildfd -I-             | HJUF   | DE0008476524 | EUR      | 156.20                           | 23.05     | 149.00      | 03.05    | 156.20        | 2.01                | 14.21        |
| 5.   | DWS Top Dividende              | HJUA   | DE0009848119 | EUR      | 117.10                           | 29.05     | 114.00      | 04.05    | 117.10        | 1.78                | 17.02        |
| 6.   | Threadne IF Pan Eu SmComp RC   | TDL2   | GB00B0PHJS66 | EUR      | 3.06                             | 28.05     | 2.99        | 30.05    | 2.99          | 1.67                | 5.30         |
| 7.   | Classic Glo Eq Fund            | CLGB   | LI0008328218 | CHF      | 665.00                           | 14.05     | 636.00      | 04.05    | 656.50        | 1.48                | 12.02        |
| 8.   | Deut Inv I Top Div LCC EUR     | FP7S   | LU0507265923 | EUR      | 191.90                           | 18.05     | 186.20      | 04.05    | 191.90        | 1.22                | 5.95         |
| 9.   | AMG Subst CH A                 | AMGS   | CH0019597530 | CHF      | 1 995.00                         | 03.05     | 1 936.00    | 31.05    | 1 936.00      | 1.07                | 3.56         |
| 10.  | BGF Sw S M Opp A2C             | H2ZV   | LU0376446257 | CHF      | 498.10                           | 22.05     | 489.90      | 07.05    | 490.90        | 1.06                | 7.47         |
| 11.  | AGIF Eu Eq Gr AD               | UQ2A   | LU0256839191 | EUR      | 259.80                           | 28.05     | 259.80      | 28.05    | 259.80        | 1.03                | 1.03         |
| 12.  | AGIF Eu Eq Div ATC             | AH8V   | LU0414045822 | EUR      | 276.20                           | 29.05     | 276.20      | 29.05    | 276.20        | 1.02                | 3.41         |
| 13.  | BGF Wld Energ A2C              | ERDN   | LU0122376428 | USD      | 20.09                            | 14.05     | 19.01       | 29.05    | 19.01         | 0.92                | 3.80         |
| 14.  | Jan Hend H GI Tech A2C         | HZ5I   | LU0070992663 | USD      | 87.70                            | 29.05     | 83.05       | 03.05    | 87.70         | 0.78                | 9.73         |
| 15.  | GS India BC                    | GS06   | LU0333810181 | USD      | 22.19                            | 08.05     | 22.19       | 08.05    | 22.19         | 0.72                | 9.53         |
| 16.  | Fr TI GI TR USD AC             | FT9T   | LU0170475312 | USD      | 30.79                            | 02.05     | 30.79       | 02.05    | 30.79         | 0.68                | 12.03        |
| 17.  | CSIF Sw Bd Idx Do AAA-BBB Blue | CSD2   | CH0230260413 | CHF      | 1 050.00                         | 08.05     | 1 050.00    | 08.05    | 1 050.00      | 0.60                | 0.60         |
| 18.  | HSBC GI Turk Eq AC             | XU8L   | LU0213961682 | EUR      | 21.18                            | 16.05     | 21.03       | 09.05    | 21.18         | 0.56                | 1.38         |
| 19.  | Pictet-Robotics P USD          | PRB1   | LU1279333675 | USD      | 156.20                           | 04.05     | 156.20      | 04.05    | 156.20        | 0.54                | 11.20        |
| 20.  | DWS Deutschland T              | HJUE   | DE0008490962 | EUR      | 247.20                           | 11.05     | 241.60      | 04.05    | 247.20        | 0.53                | 5.47         |
| 21.  | H.A.M.Glb CvBF CHF             | HAMC   | LI0045967341 | CHF      | 1 698.00                         | 02.05     | 1 652.00    | 03.05    | 1 652.00      | 0.48                | 0.73         |
| 22.  | Magellan CC                    | CL52   | FR0000292278 | EUR      | 23.73                            | 17.05     | 23.50       | 04.05    | 23.73         | 0.45                | 2.78         |
| 23.  | Carm Emergents AC              | Y9U3   | FR0010149302 | EUR      | 860.00                           | 31.05     | 860.00      | 31.05    | 860.00        | 0.35                | 5.41         |
| 24.  | Parv Eq Brazil CC              | WYJI   | LU0265266980 | USD      | 105.60                           | 02.05     | 90.05       | 29.05    | 90.05         | 0.34                | 0.50         |
| 25.  | SISF Swiss Eq AC               | SRSE   | LU0106244287 | CHF      | 47.35                            | 16.05     | 47.35       | 16.05    | 47.35         | 0.26                | 0.54         |

# Equities SIX Swiss Exchange

Top 50 Sponsored Funds (2)

| Rank | Name                        | Symbol | ISIN         | Currency | Stock prices in trading currency |           |             |          |               | Turnover in mio CHF |              |
|------|-----------------------------|--------|--------------|----------|----------------------------------|-----------|-------------|----------|---------------|---------------------|--------------|
|      |                             |        |              |          | Monthly high                     | High date | Monthly low | Low date | Monthly close | Current month       | Year-to-date |
| 26.  | MainFirst Germany AC        | MAM9   | LU0390221256 | EUR      | 241.10                           | 17.05     | 240.90      | 14.05    | 241.10        | 0.26                | 0.70         |
| 27.  | Classic Value Eq Fd         | CLVL   | LI0019077903 | CHF      | 178.60                           | 18.05     | 175.70      | 24.05    | 175.70        | 0.25                | 1.92         |
| 28.  | Jupiter GI Euro Gr LC       | FGV4   | LU0260085492 | EUR      | 34.89                            | 31.05     | 34.89       | 31.05    | 34.89         | 0.25                | 1.55         |
| 29.  | Eth-AKT E AD                | LR1P   | LU0136412771 | EUR      | 128.50                           | 18.05     | 128.50      | 18.05    | 128.50        | 0.24                | 1.19         |
| 30.  | Fr TI Asia Bd EUR AC        | XQ1F   | LU0229951891 | EUR      | 18.39                            | 29.05     | 18.39       | 29.05    | 18.39         | 0.21                | 0.73         |
| 31.  | Pictet-Robotics P EUR       | PJA6   | LU1279334210 | EUR      | 139.00                           | 17.05     | 139.00      | 17.05    | 139.00        | 0.21                | 1.27         |
| 32.  | UBS L Eq Eu HD PC           | WZEC   | LU0566497433 | EUR      | 151.80                           | 29.05     | 151.80      | 29.05    | 151.80        | 0.21                | 0.25         |
| 33.  | Alpora Innov Europa CHFh    | AIEF   | CH0302271066 | CHF      | 1 957.00                         | 16.05     | 1 957.00    | 16.05    | 1 957.00      | 0.20                | 0.99         |
| 34.  | N1 Swe. Bd BPC              | N52M   | LU0064320186 | SEK      | 293.40                           | 15.05     | 293.40      | 15.05    | 293.40        | 0.18                | 0.25         |
| 35.  | GAM MSt Sw Sm&Mid Cap B     | JSSM   | LU0038279179 | CHF      | 937.00                           | 02.05     | 937.00      | 02.05    | 937.00        | 0.18                | 0.83         |
| 36.  | HSBC GI Braz Eq AC          | JM5C   | LU0196696453 | USD      | 20.32                            | 18.05     | 19.66       | 28.05    | 19.66         | 0.17                | 0.40         |
| 37.  | Falcon Gold Eq A            | GMXB   | CH0002783535 | USD      | 240.30                           | 24.05     | 236.50      | 23.05    | 240.30        | 0.15                | 0.45         |
| 38.  | ACAT GA VAL EV A T          | UI26   | DE000A0X7541 | EUR      | 247.30                           | 03.05     | 247.30      | 03.05    | 247.30        | 0.15                | 0.49         |
| 39.  | Carm Inves A EUR 3D         | Y9U1   | FR0010148981 | EUR      | 1 243.00                         | 29.05     | 1 243.00    | 29.05    | 1 243.00      | 0.14                | 0.35         |
| 40.  | BGF L Amer A2C              | ERDD   | LU0072463663 | USD      | 69.60                            | 08.05     | 69.60       | 08.05    | 69.60         | 0.14                | 0.29         |
| 41.  | zCap Sws Div Fd A           | ZCAD   | CH0194666555 | CHF      | 1 713.00                         | 18.05     | 1 678.00    | 25.05    | 1 678.00      | 0.14                | 0.54         |
| 42.  | CSIF Sw Small & Mid Cap Idx | CSS1   | CH0222624659 | CHF      | 1 820.00                         | 16.05     | 1 820.00    | 16.05    | 1 820.00      | 0.14                | 1.87         |
| 43.  | Vonto Em M Eq BC            | WYD4   | LU0040507039 | USD      | 827.00                           | 14.05     | 827.00      | 14.05    | 827.00        | 0.12                | 0.25         |
| 44.  | SWC(CH)EQ Switz AA          | ZKAS   | CH0011792451 | CHF      | 1 695.00                         | 14.05     | 1 666.00    | 23.05    | 1 666.00      | 0.12                | 0.20         |
| 45.  | SWC(CH) Bd Vis CHF          | ZKBV   | CH0027007597 | CHF      | 1 040.00                         | 04.05     | 1 039.00    | 03.05    | 1 040.00      | 0.11                | 0.18         |
| 46.  | Multip RSAM SmEn BC EUR     | OZWI   | LU0175571735 | EUR      | 26.19                            | 07.05     | 25.30       | 03.05    | 26.19         | 0.11                | 0.33         |
| 47.  | JPMF Russia AC              | FH5R   | LU0225506756 | USD      | 11.36                            | 09.05     | 11.36       | 09.05    | 11.36         | 0.11                | 0.11         |
| 48.  | GS N11 Eq C                 | GS0L   | LU0385344089 | USD      | 9.48                             | 02.05     | 9.16        | 08.05    | 9.16          | 0.11                | 0.11         |
| 49.  | BGF US B Val A2C            | MI96   | LU0072461881 | USD      | 83.75                            | 03.05     | 83.75       | 03.05    | 83.75         | 0.10                | 0.36         |
| 50.  | UBS(LU)EqSIC-BRP            | WZE2   | LU0286682959 | USD      | 68.75                            | 03.05     | 68.75       | 03.05    | 68.75         | 0.10                | 0.10         |

# Bonds SIX Swiss Exchange

Bonds CHF turnover by economic sector, in mio CHF

| Bonds CHF Domestic                    | Year-to-date    | Jan            | Feb            | Mar            | Apr            | May            | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---------------------------------------|-----------------|----------------|----------------|----------------|----------------|----------------|-----|-----|-----|-----|-----|-----|-----|
| Banks                                 | 4 292.8         | 841.4          | 1 038.4        | 702.8          | 750.4          | 959.7          |     |     |     |     |     |     |     |
| Chemical, Pharmaceutical & Healthcare | 909.1           | 182.2          | 105.0          | 238.5          | 191.3          | 192.1          |     |     |     |     |     |     |     |
| Communities & Cities                  | 734.8           | 147.6          | 104.7          | 76.6           | 207.4          | 198.6          |     |     |     |     |     |     |     |
| Construction & Material               | 188.3           | 39.3           | 43.3           | 35.7           | 41.0           | 29.1           |     |     |     |     |     |     |     |
| Consumer Items                        | 684.7           | 133.4          | 183.5          | 169.9          | 89.6           | 108.4          |     |     |     |     |     |     |     |
| Industrials                           | 531.0           | 91.5           | 66.1           | 155.0          | 107.0          | 111.4          |     |     |     |     |     |     |     |
| Insurance                             | 987.5           | 187.8          | 121.1          | 271.3          | 183.5          | 223.8          |     |     |     |     |     |     |     |
| Investment Company                    | 4.0             | 0.9            | 1.1            | 0.8            | 0.6            | 0.7            |     |     |     |     |     |     |     |
| Issuing Agency                        | 187.1           | 58.4           | 24.7           | 47.6           | 42.3           | 14.1           |     |     |     |     |     |     |     |
| Machinery                             | 333.8           | 66.4           | 96.0           | 51.2           | 63.7           | 56.7           |     |     |     |     |     |     |     |
| Misc. services                        | 1 892.9         | 295.1          | 467.9          | 473.8          | 317.0          | 339.1          |     |     |     |     |     |     |     |
| Pfandbriefbank                        | 4 465.2         | 898.8          | 903.6          | 753.8          | 1 029.7        | 879.3          |     |     |     |     |     |     |     |
| Pfandbriefzentrale                    | 2 961.1         | 689.8          | 509.4          | 406.9          | 588.5          | 766.5          |     |     |     |     |     |     |     |
| Real Estate Company                   | 846.8           | 190.7          | 125.3          | 156.8          | 155.0          | 219.0          |     |     |     |     |     |     |     |
| Regions                               | 1 606.3         | 348.9          | 373.0          | 196.7          | 275.3          | 412.4          |     |     |     |     |     |     |     |
| Retail                                | 218.0           | 35.5           | 53.9           | 50.5           | 31.6           | 46.6           |     |     |     |     |     |     |     |
| Schweizerische Eidgenossenschaft      | 9 044.9         | 1 865.9        | 1 437.8        | 1 156.1        | 2 506.1        | 2 079.0        |     |     |     |     |     |     |     |
| Technology                            | 634.7           | 167.7          | 123.7          | 149.5          | 87.1           | 106.7          |     |     |     |     |     |     |     |
| Transport                             | 101.0           | 26.0           | 16.4           | 19.8           | 16.8           | 22.0           |     |     |     |     |     |     |     |
| Utilities                             | 906.2           | 235.5          | 182.8          | 216.1          | 136.6          | 135.3          |     |     |     |     |     |     |     |
| <b>Total Bonds CHF Domestic</b>       | <b>31 530.4</b> | <b>6 502.8</b> | <b>5 977.7</b> | <b>5 329.3</b> | <b>6 820.3</b> | <b>6 900.4</b> |     |     |     |     |     |     |     |

| Bonds CHF Foreign                     | Year-to-date | Jan     | Feb     | Mar     | Apr     | May     | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|---------------------------------------|--------------|---------|---------|---------|---------|---------|-----|-----|-----|-----|-----|-----|-----|
| Banks                                 | 9 734.6      | 1 861.0 | 2 126.5 | 2 136.4 | 1 913.1 | 1 697.5 |     |     |     |     |     |     |     |
| Chemical, Pharmaceutical & Healthcare | 1 020.9      | 284.4   | 381.4   | 103.2   | 110.7   | 141.3   |     |     |     |     |     |     |     |
| Communities & Cities                  | 35.2         | 1.0     | 5.8     | 3.1     | 4.9     | 20.3    |     |     |     |     |     |     |     |
| Construction & Material               | 77.9         | 20.9    | 19.0    | 7.1     | 22.8    | 8.1     |     |     |     |     |     |     |     |
| Consumer Items                        | 581.2        | 90.8    | 117.7   | 127.5   | 154.8   | 90.3    |     |     |     |     |     |     |     |
| Countries                             | 999.6        | 123.6   | 256.2   | 97.1    | 260.9   | 261.7   |     |     |     |     |     |     |     |
| Industrials                           | 253.8        | 37.4    | 105.1   | 44.3    | 43.0    | 24.0    |     |     |     |     |     |     |     |
| Insurance                             | 176.3        | 36.2    | 21.5    | 35.0    | 29.8    | 53.8    |     |     |     |     |     |     |     |
| International Company                 | 1 476.1      | 211.3   | 456.4   | 265.4   | 232.1   | 310.9   |     |     |     |     |     |     |     |
| Investment Company                    | 197.7        | 39.9    | 34.0    | 41.7    | 34.2    | 48.0    |     |     |     |     |     |     |     |
| Issuing Agency                        | 35.8         | 16.9    | 8.2     | 4.7     | 3.6     | 2.4     |     |     |     |     |     |     |     |
| Misc. services                        | 3 993.2      | 662.9   | 883.9   | 848.2   | 906.3   | 692.0   |     |     |     |     |     |     |     |
| Mortgage Company                      | 117.5        | 14.9    | 30.1    | 15.5    | 24.2    | 32.7    |     |     |     |     |     |     |     |
| Real Estate Company                   | 5.8          | 0.5     | 0.3     | 0.2     | 2.6     | 2.2     |     |     |     |     |     |     |     |

# Bonds SIX Swiss Exchange

No. of listed Bonds CHF

| Bonds CHF Domestic                            | Sector                            | At month-end | Previous month | Change +/-  |
|---|-----------------------------------|--------------|----------------|-------------|
|   | Government                        | 22           | 22             |             |
|   | Municipalities                    | 68           | 68             |             |
|   | Banks                             | 233          | 229            | + 4         |
|   | Transport                         | 11           | 11             |             |
|   | Utilities                         | 54           | 54             |             |
|   | Regional States                   | 131          | 131            |             |
|   | Misc. Sectors                     | 235          | 231            | + 4         |
|   | Retailers                         | 9            | 9              |             |
|   | Insurances                        | 31           | 32             | - 1         |
| <b>Total Straight Bonds</b>                   |                                   | <b>794</b>   | <b>787</b>     | <b>+ 7</b>  |
|   | Convertible Bond                  | 12           | 12             |             |
|   | Floater                           | 6            | 7              | - 1         |
|   | Misc. bonds                       | 22           | 22             |             |
|   | Swiss Pfandbriefe                 | 217          | 218            | - 1         |
|   | Contingent Capital Bonds          | 5            | 4              | + 1         |
| <b>Total Other Bonds</b>                      |                                   | <b>262</b>   | <b>263</b>     | <b>- 1</b>  |
| <b>Total Bonds CHF Domestic</b>               |                                   | <b>1056</b>  | <b>1050</b>    | <b>+ 6</b>  |
| Bonds CHF Foreign                             | Sector                            | At month-end | At month-end   | Change +/-  |
|   | Government                        | 16           | 18             | - 2         |
|   | Municipalities                    | 1            | 1              |             |
|   | Banks                             | 341          | 342            | - 1         |
|   | Transport                         | 16           | 16             |             |
|   | Utilities                         | 24           | 23             | + 1         |
|   | Misc. Sectors                     | 151          | 151            |             |
|   | Supranational Organisations       | 45           | 45             |             |
|   | Insurances                        | 5            | 5              |             |
|   | Regional States                   | 19           | 19             |             |
|   | Mortgage Institutes               | 6            | 6              |             |
| <b>Total Straight Bonds</b>                   |                                   | <b>624</b>   | <b>626</b>     | <b>- 2</b>  |
|   | Floater                           | 2            | 2              |             |
|   | Foreign Interest Payment Security | 4            | 4              |             |
|   | Contingent Capital Bonds          | 2            | 2              |             |
| <b>Total Other Bonds</b>                      |                                   | <b>8</b>     | <b>8</b>       | <b>0</b>    |
| <b>Total Bonds CHF Foreign</b>                |                                   | <b>632</b>   | <b>642</b>     | <b>- 10</b> |
| <b>Total Bonds CHF Domestic &amp; Foreign</b> |                                   | <b>1688</b>  | <b>1692</b>    | <b>- 4</b>  |

# Bonds SIX Swiss Exchange

Top 50 Bonds CHF

| Rank | Name                | ISIN         | Number of trades | Volume     | Turnover in mio CHF |
|------|---------------------|--------------|------------------|------------|---------------------|
| 1.   | 3 EIDG 04-19        | CH0018454253 | 120              | 692310 000 | 718.69              |
| 2.   | 0.125 PZ S453 14-19 | CH0253609082 | 24               | 196590 000 | 198.23              |
| 3.   | 2 EIDG 10-21        | CH0111999816 | 87               | 164896 000 | 178.08              |
| 4.   | 0 AKB 16-22         | CH0314250983 | 7                | 158300 000 | 159.23              |
| 5.   | 4 EIDG FE 98-23     | CH0008435569 | 73               | 121194 000 | 147.37              |
| 6.   | 4 EIDG AP 98-28     | CH0008680370 | 88               | 101316 000 | 141.18              |
| 7.   | 2 EIDG 11-22        | CH0127181011 | 47               | 124059 000 | 137.00              |
| 8.   | 3.25 POLAND 07-19   | CH0030644030 | 32               | 112860 000 | 117.02              |
| 9.   | 1.50 PEMEX 15-20    | CH0305117886 | 203              | 89860 000  | 91.74               |
| 10.  | 1.25 EIDG 12-24     | CH0127181177 | 43               | 83497 000  | 91.71               |
| 11.  | 0.50 EIDG 15-30     | CH0224397171 | 42               | 83130 000  | 86.61               |
| 12.  | 2.25 EIDG 05-20     | CH0021908907 | 80               | 78953 000  | 84.09               |
| 13.  | 3.25 EIDG 07-27     | CH0031835561 | 77               | 59408 000  | 77.36               |
| 14.  | 1.75 PZ S413 11-26  | CH0136847156 | 7                | 65700 000  | 73.39               |
| 15.  | 1.50 EIB 12-24      | CH0188927450 | 36               | 62620 000  | 68.92               |
| 16.  | 0 EIDG 16-29        | CH0224397346 | 121              | 66157 000  | 65.95               |
| 17.  | 3.375 GAZPROM 16-18 | CH0317921671 | 54               | 62570 000  | 63.43               |
| 18.  | 1.25 EIDG 14-26     | CH0224396983 | 50               | 56595 000  | 63.03               |
| 19.  | 3.50 EIDG 03-33     | CH0015803239 | 38               | 42210 000  | 61.98               |
| 20.  | 0.50 NYL 14-19      | CH0243483812 | 23               | 52515 000  | 53.11               |
| 21.  | 0.41 AMGNE 16-23    | CH0314209369 | 72               | 51780 000  | 52.24               |
| 22.  | 0.50 PB S575 12-19  | CH0197368654 | 23               | 48320 000  | 48.92               |
| 23.  | 1.50 EIDG 13-25     | CH0184249990 | 37               | 41969 000  | 47.16               |
| 24.  | 0.65 PZ S500 18-33  | CH0373476420 | 21               | 46900 000  | 46.72               |
| 25.  | 1.75 KT SG 13-28    | CH0217825311 | 6                | 40150 000  | 45.78               |

| Rank | Name                | ISIN         | Number of trades | Volume    | Turnover in mio CHF |
|------|---------------------|--------------|------------------|-----------|---------------------|
| 26.  | 0.875 PZ S418 12-18 | CH0148295436 | 8                | 44280 000 | 44.68               |
| 27.  | 0.35 RAI 18-24      | CH0400971617 | 65               | 43750 000 | 43.85               |
| 28.  | 3.375 ARG REP 17-20 | CH0361824458 | 325              | 41435 000 | 41.36               |
| 29.  | 3 RFF 09-19         | CH0103078231 | 19               | 38465 000 | 39.77               |
| 30.  | 0.10 LU KB 18-24 /Z | CH0414522273 | 47               | 39050 000 | 39.19               |
| 31.  | 2.25 PB S511 10-20  | CH0111007206 | 4                | 35910 000 | 37.72               |
| 32.  | 4 ARYZTA 13-99      | CH0200044813 | 1 102            | 51475 000 | 37.64               |
| 33.  | 0.25 INVESH 17-19   | CH0352595869 | 16               | 37460 000 | 37.52               |
| 34.  | 1.75 SCM 12-24      | CH0188335365 | 19               | 33345 000 | 36.64               |
| 35.  | 2 RAI 18-99 /Z      | CH0411559377 | 946              | 35600 000 | 35.88               |
| 36.  | 1.50 EIDG 12-42     | CH0127181169 | 38               | 29305 000 | 35.88               |
| 37.  | 2.375 ZH 11-24      | CH0123423276 | 5                | 31350 000 | 35.49               |
| 38.  | 2.50 PEMEX 12-19    | CH0181646883 | 43               | 34480 000 | 35.28               |
| 39.  | 1.875 KT BS 10-19   | CH0112933756 | 13               | 32690 000 | 33.55               |
| 40.  | 2.125 KT GE 10-20   | CH0113480161 | 18               | 31140 000 | 32.90               |
| 41.  | 4.50 GEC 08-18      | CH0045490817 | 24               | 31740 000 | 32.36               |
| 42.  | 0.375 SHELL 15-23   | CH0292877880 | 27               | 30595 000 | 31.13               |
| 43.  | 3.50 PROMAN 17-22   | CH0362748367 | 148              | 31400 000 | 31.01               |
| 44.  | 0 PB S638 16-23     | CH0338330407 | 9                | 29975 000 | 30.11               |
| 45.  | 1.75 TLS 11-18      | CH0142821401 | 15               | 28825 000 | 29.23               |
| 46.  | 2.375 WKB 11-21     | CH0129057367 | 6                | 27000 000 | 29.20               |
| 47.  | 0.50 PB S605 15-28  | CH0271288547 | 29               | 28835 000 | 29.17               |
| 48.  | 2.25 GAZPROM 17-22  | CH0374882816 | 150              | 28310 000 | 28.95               |
| 49.  | 2.625 SCM 10-22     | CH0114695379 | 16               | 25770 000 | 28.59               |
| 50.  | 1.875 PB S524 10-31 | CH0117076379 | 29               | 24600 000 | 28.57               |

|              | Turnover in mio CHF | % of total     |
|--------------|---------------------|----------------|
| Top 10       | 1 980.25            | 18.39%         |
| Top 50       | 3 784.62            | 35.14%         |
| <b>Total</b> | <b>10 770.49</b>    | <b>100.00%</b> |

# Bonds SIX Swiss Exchange

Bonds Non-CHF: on-order book turnover in mio CHF

| Trading Currency | Year-to-date | Jan          | Feb         | Mar         | Apr         | May         |
|------------------|--------------|--------------|-------------|-------------|-------------|-------------|
| EUR              | 9.41         | 1.17         | 1.72        | 2.45        | 2.52        | 1.55        |
| USD              | 10.80        | 1.37         | 2.82        | 4.44        | 1.70        | 0.47        |
| GBP              | 1.75         | 0.57         | 0.13        | 0.26        | 0.19        | 0.60        |
| AUD              | 10.23        | 5.08         | 1.67        | 1.09        | 1.09        | 1.29        |
| NZD              | 2.97         | 0.85         | 0.45        | 0.89        | 0.33        | 0.44        |
| CAD              | 0.52         | 0.16         | 0.08        | 0.10        | 0.03        | 0.15        |
| Misc. Currencies | 4.52         | 0.99         | 0.42        | 0.65        | 0.65        | 1.81        |
| <b>Total</b>     | <b>40.20</b> | <b>10.20</b> | <b>7.29</b> | <b>9.88</b> | <b>6.52</b> | <b>6.31</b> |

Bonds Non-CHF: no. of on-order book trades

| Trading Currency | Year-to-date | Jan        | Feb        | Mar        | Apr        | May        |
|------------------|--------------|------------|------------|------------|------------|------------|
| EUR              | 97           | 15         | 17         | 23         | 21         | 21         |
| USD              | 118          | 16         | 28         | 36         | 30         | 8          |
| GBP              | 10           | 4          | 1          | 1          | 2          | 2          |
| AUD              | 325          | 154        | 58         | 33         | 44         | 36         |
| NZD              | 101          | 31         | 14         | 27         | 13         | 16         |
| CAD              | 17           | 5          | 5          | 3          | 1          | 3          |
| Misc. Currencies | 111          | 34         | 18         | 12         | 15         | 32         |
| <b>Total</b>     | <b>779</b>   | <b>259</b> | <b>141</b> | <b>135</b> | <b>126</b> | <b>118</b> |

# Bonds SIX Swiss Exchange

Top 50 Bonds Non-CHF

| Rank | Name                | ISIN         | Number of trades | Volume   | Turnover in mio CHF |
|------|---------------------|--------------|------------------|----------|---------------------|
| 1.   | 1.75 RABOBK 23 /EN  | XS1759801563 | 11               | 8460 000 | 1.03                |
| 2.   | 1.625 RABOBK 22 /EN | XS1551747659 | 10               | 2900 000 | 0.36                |
| 3.   | 1 BPLN 23 /EP       | XS1410519976 | 1                | 200 000  | 0.35                |
| 4.   | 11.25 FOURFN 21 /EE | XS1417876163 | 4                | 220 000  | 0.28                |
| 5.   | 2.875 INTULN 22 /EP | XS1511910025 | 1                | 200 000  | 0.25                |
| 6.   | 2.50 RENTEN 21 /EA  | AU3CB0228716 | 4                | 330 000  | 0.25                |
| 7.   | 3.50 VZ 23 /EA      | AU3CB0246213 | 2                | 270 000  | 0.20                |
| 8.   | 1.50 EIB 22 /EN     | XS1227593933 | 3                | 1500 000 | 0.18                |
| 9.   | 0 MLFP 23 /EB       | FR0013309184 | 1                | 200 000  | 0.17                |
| 10.  | 0.125 MTXGR 23 /EE  | DE000A2AAQB8 | 1                | 100 000  | 0.16                |
| 11.  | 2.70 EIB 23 /EA     | AU3CB0249787 | 5                | 200 000  | 0.15                |
| 12.  | 4 BTPS 37 /EE       | IT0003934657 | 3                | 110 000  | 0.14                |
| 13.  | 0.625 TEGGR 22 /EE  | DE000A2GS3Y9 | 1                | 100 000  | 0.13                |
| 14.  | 0 RAGSTF 23 /EE     | DE000A2BPE24 | 1                | 100 000  | 0.13                |
| 15.  | 3 FREGR 21 /EE      | XS1013955379 | 1                | 100 000  | 0.12                |
| 16.  | 1 EIB 21 /EN        | XS1394753484 | 1                | 1000 000 | 0.12                |
| 17.  | 1.625 GLENLN 22 /EE | XS1110430193 | 1                | 100 000  | 0.12                |
| 18.  | 0 FREGR 24 /EE      | DE000A2DAHU1 | 1                | 100 000  | 0.12                |
| 19.  | 3.15 KO 20 /EB      | US191216AR14 | 1                | 100 000  | 0.10                |
| 20.  | 3 RABOBK 21 /EA     | XS1414826377 | 1                | 120 000  | 0.09                |
| 21.  | 5.50 AMXLMM 18 /CB  | XS1292469951 | 1                | 100 000  | 0.09                |
| 22.  | 1.125 EIB 20 /EC    | CA298785GT79 | 1                | 100 000  | 0.08                |
| 23.  | 2.75 ASIA 22 /EA    | AU3CB0241883 | 1                | 100 000  | 0.08                |
| 24.  | 3.375 RABOBK 23 /EZ | XS1810024841 | 3                | 96 000   | 0.07                |
| 25.  | 3 KFW 23 /EZ        | NZKFZDT003C1 | 2                | 90 000   | 0.06                |

| Rank | Name                | ISIN         | Number of trades | Volume  | Turnover in mio CHF |
|------|---------------------|--------------|------------------|---------|---------------------|
| 26.  | 2.75 DAIGR 21 /EA   | XS1791711127 | 2                | 80 000  | 0.06                |
| 27.  | 3.75 BTPS 21 /EE    | IT0004009673 | 1                | 50 000  | 0.06                |
| 28.  | 2.125 TOTAL 20 /EC  | XS1108799039 | 1                | 74 000  | 0.06                |
| 29.  | 3.50 IBRD 21 /EZ    | NZIBDDT010C0 | 2                | 77 000  | 0.06                |
| 30.  | 4 EIBKOR 22 /EZ     | NZKXMDT002C6 | 1                | 72 000  | 0.05                |
| 31.  | 3.75 KFW 18 /EZ     | XS0943420231 | 1                | 70 000  | 0.05                |
| 32.  | 5.25 BTPS 29 /EE    | IT0001278511 | 1                | 30 000  | 0.05                |
| 33.  | 3.75 BAYNGR 74 /EE  | DE000A11QR73 | 1                | 38 000  | 0.05                |
| 34.  | 4 INTC 22 /EA       | AU3CB0234409 | 1                | 60 000  | 0.05                |
| 35.  | 3.25 INDKOR 20 /EA  | AU3CB0227858 | 2                | 60 000  | 0.05                |
| 36.  | 3.25 BMO 22 /EA     | AU3CB0247690 | 2                | 60 000  | 0.05                |
| 37.  | 1.625 IBRD 23 /EN   | XS1788834619 | 1                | 350 000 | 0.04                |
| 38.  | 4.75 BTPS 44 /EE    | IT0004923998 | 2                | 30 000  | 0.04                |
| 39.  | 3.70 AAPL 22 /EA    | AU3CB0232296 | 2                | 50 000  | 0.04                |
| 40.  | 3.25 TOYOTA 22 /EA  | XS1567905754 | 1                | 50 000  | 0.04                |
| 41.  | 2.875 TOYOTA 22 /EA | XS1720814950 | 1                | 50 000  | 0.04                |
| 42.  | 2.625 DAIGR 21 /EA  | XS1751117513 | 1                | 50 000  | 0.04                |
| 43.  | 4.875 BNP 49 /EE    | FR0010239319 | 1                | 30 000  | 0.04                |
| 44.  | 3.375 IBRD 22 /EZ   | NZIBDDT011C8 | 1                | 45 000  | 0.03                |
| 45.  | 3.125 NESNVX 23 /EB | XS1796233150 | 1                | 32 000  | 0.03                |
| 46.  | 2.80 EIB 21 /EA     | AU3CB0234987 | 1                | 40 000  | 0.03                |
| 47.  | 3 NIB 23 /EZ        | NZNIBDT011C6 | 1                | 42 000  | 0.03                |
| 48.  | 1.50 MEOGR 25 /EE   | XS1203941775 | 1                | 25 000  | 0.03                |
| 49.  | 1.25 BNG 20 /EN     | XS1204437989 | 1                | 220 000 | 0.03                |
| 50.  | 5 RABOBK 18 /EZ     | XS1092288262 | 1                | 35 000  | 0.02                |

|        | Turnover in mio CHF | % of total |
|--------|---------------------|------------|
| Top 10 | 3.23                | 51.96%     |
| Top 50 | 5.86                | 94.36%     |
| Total  | 6.21                | 100.00%    |

# Structured Products SIX Swiss Exchange

Turnover of Structured Products in mio CHF

|              | Capital Protection | Yield Enhancement | Participation   | Investment Products with Reference Entities | Leverage        | Total 2018      | Total 2017       | +/- %   |
|--------------|--------------------|-------------------|-----------------|---|-----------------|-----------------|------------------|---------|
| Jan          | 17.62              | 366.68            | 776.34          | 11.65                                       | 676.24          | 1 848.53        | 1 203.41         | 53.61%  |
| Feb          | 16.36              | 352.99            | 420.99          | 7.28  | 623.08          | 1 420.69        | 1 270.46         | 11.82%  |
| Mar          | 14.42              | 254.49            | 287.26          | 12.68                                       | 571.15          | 1 140.01        | 1 512.97         | -24.65% |
| Apr          | 15.34              | 268.79            | 332.36          | 13.14                                       | 471.82          | 1 101.45        | 1 142.04         | -3.55%  |
| May          | 9.80               | 313.39            | 376.99          | 10.83                                       | 528.72          | 1 239.73        | 1 730.68         | -14.05% |
| Jun          |                    |                   |                 |   |                 |                 | 1 270.54         |         |
| Jul          |                    |                   |                 |   |                 |                 | 1 193.76         |         |
| Aug          |                    |                   |                 |   |                 |                 | 1 365.03         |         |
| Sep          |                    |                   |                 |   |                 |                 | 1 089.80         |         |
| Oct          |                    |                   |                 |   |                 |                 | 1 216.95         |         |
| Nov          |                    |                   |                 |   |                 |                 | 1 584.33         |         |
| Dec          |                    |                   |                 |   |                 |                 | 1 410.98         |         |
| <b>Total</b> | <b>73.54</b>       | <b>1 556.34</b>   | <b>2 193.94</b> | <b>55.58</b>                                | <b>2 870.95</b> | <b>6 750.41</b> | <b>15 990.95</b> |         |

No. of trades of Structured Products

|              | Capital Protection | Yield Enhancement | Participation | Investment Products with Reference Entities | Leverage       | Total 2018     | Total 2017     | +/- %  |
|--------------|--------------------|-------------------|---------------|---|----------------|----------------|----------------|--------|
| Jan          | 284                | 9 723             | 9 097         | 317   | 48 836         | 68 257         | 51 304         | 33.04% |
| Feb          | 289                | 9 095             | 7 292         | 234   | 49 044         | 65 954         | 49 331         | 33.70% |
| Mar          | 227                | 7 098             | 5 205         | 206   | 45 472         | 58 208         | 55 814         | 4.29%  |
| Apr          | 194                | 6 651             | 4 911         | 460   | 35 011         | 47 227         | 41 741         | 13.14% |
| May          | 206                | 7 879             | 5 464         | 416   | 36 347         | 50 312         | 58 193         | 3.75%  |
| Jun          |                    |                   |               |   |                |                | 50 872         |        |
| Jul          |                    |                   |               |   |                |                | 51 225         |        |
| Aug          |                    |                   |               |   |                |                | 54 081         |        |
| Sep          |                    |                   |               |   |                |                | 44 627         |        |
| Oct          |                    |                   |               |   |                |                | 49 863         |        |
| Nov          |                    |                   |               |   |                |                | 59 096         |        |
| Dec          |                    |                   |               |   |                |                | 56 344         |        |
| <b>Total</b> | <b>1 200</b>       | <b>40 446</b>     | <b>31 969</b> | <b>1 633</b>                                | <b>214 710</b> | <b>289 958</b> | <b>622 491</b> |        |

# Structured Products SIX Swiss Exchange

Listed and newly listed Structured Products

| Class               | Subclass                                       | Category   | Listed<br>Structured<br>Products | Newly listed<br>Structured<br>Products current | Delisted<br>Structured<br>Products |
|---------------------|--|--|----------------------------------|--|------------------------------------|
| Investment Products | Capital Protection                             | Capital Protection Certificate with Participation                | 215                              | 3  | 5                                  |
|                     |  | Convertible Certificate  | 1                                | 0  | 0                                  |
|                     |  | Barrier Capital Protection Certificate                           | 20                               | 2  | 0                                  |
|                     |  | Capital Protection Certificate with Coupon                       | 184                              | 4  | 4                                  |
|                     |  | Miscellaneous Capital Protection Certificates                    | 65                               | 1  | 0                                  |
|                     | Yield Enhancement                              | Discount Certificate   | 350                              | 28   | 25                                 |
|                     |  | Barrier Discount Certificate                                     | 18                               | 0  | 0                                  |
|                     |  | Reverse Convertible  | 318                              | 26   | 23                                 |
|                     |  | Barrier Reverse Convertible                                      | 9 686                            | 765  | 590                                |
|                     |  | Express Certificate  | 269                              | 18   | 12                                 |
|                     |  | Miscellaneous Yield Enhancement Certificates                     | 84                               | 1  | 6                                  |
|                     | Participation                                  | Tracker Certificate  | 1 177                            | 12   | 14                                 |
|                     |  | Outperformance Certificate                                       | 68                               | 2  | 7                                  |
|                     |  | Bonus Certificate  | 314                              | 9  | 7                                  |
|                     |  | Bonus Outperformance Certificate                                 | 58                               | 1  | 0                                  |
|                     |  | Twin-Win Certificate   | 2                                | 0  | 0                                  |
|                     |  | Miscellaneous Participation Certificates                         | 122                              | 1  | 10                                 |
|                     | Investment Products with<br>Reference Entities | Reference Entity Certificate with Conditional Capital Protection | 419                              | 1  | 5                                  |
|                     |  | Reference Entity Certificate with Participation                  | 1                                | 0  | 0                                  |
| Leverage Products   | Leverage                                       | Miscellaneous Leverage Products                                  | 49                               | 1  | 1                                  |
|                     |  | Warrant  | 11 832                           | 1 086  | 193                                |
|                     |  | Warrant with Knock-Out   | 3 721                            | 540  | 411                                |
|                     |  | Mini-Future  | 4 596                            | 412  | 399                                |
|                     |  | Constant Leverage Certificate                                    | 1 647                            | 2  | 8                                  |
|                     |  | Miscellaneous Leverage Certificates without Knock-Out            | 0                                | 0  | 0                                  |
|                     |  | Miscellaneous Leverage Certificates with Knock-Out               | 0                                | 0  | 0                                  |
| Various Products    | Miscellaneous                                  | Miscellaneous Certificates                                       | 0                                | 0  | 0                                  |
| Total               |  |  | 35 216                           | 2 915  | 1 720                              |

# Structured Products SIX Swiss Exchange

Turnover of Structured Products sorted by issuers

| Rank | Name                      | Monthly turnover mio CHF | Monthly number of trades |
|------|---------------------------|--------------------------|--------------------------|
| 1    | Vontobel                  | 336.00                   | 21 468                   |
| 2    | UBS                       | 272.70                   | 8 695                    |
| 3    | Julius Bär                | 232.55                   | 4 517                    |
| 4    | ZKB                       | 123.90                   | 6 712                    |
| 5    | Raiffeisen                | 69.13                    | 2 007                    |
| 6    | Credit Suisse             | 56.80                    | 1 352                    |
| 7    | Leonteq Securities        | 52.70                    | 2 425                    |
| 8    | Banque Cantonale Vaudoise | 20.57                    | 473                      |
| 9    | Bank am Bellevue          | 13.54                    | 9                        |
| 10   | Cornèr Bank               | 12.57                    | 209                      |

# Structured Products SIX Swiss Exchange

## Listed and newly listed Structured Products

| Rank | Issuer                    | Listed<br>Structured Products at<br>month-end | Newly listed<br>Structured Products<br>current month |
|------|---------------------------|---|--|
| 1    | Vontobel                  | 12 463  | 1 051  |
| 2    | UBS                       | 7 590   | 690  |
| 3    | Julius Bär                | 3 566   | 469  |
| 4    | ZKB                       | 3 388   | 292  |
| 5    | Raiffeisen                | 1 718   | 91   |
| 6    | Leonteq Securities        | 1 672   | 77   |
| 7    | Credit Suisse             | 1 623   | 79   |
| 8    | BNP Paribas               | 1 401   | 90   |
| 9    | EFG International         | 669   | 41   |
| 10   | Commerzbank               | 504   | 2  |
| 11   | Banque Cantonale Vaudoise | 176   | 10   |
| 12   | Cornèr Bank               | 101   | 8  |
| 13   | Société Générale          | 99  | 5  |
| 14   | J. Safra Sarasin          | 85  | 3  |
| 15   | Basler Kantonalbank       | 73  | 4  |
| 16   | Goldman Sachs             | 40  | 2  |
| 17   | Neue Helvetische Bank     | 18  | 0  |
| 18   | JP Morgan                 | 7   | 0  |
| 19   | Luzerner Kantonalbank     | 2   | 1  |
| 20   | Bank am Bellevue          | 1   | 0  |

# Equity indices SIX Swiss Exchange

Market value and constituents (1)

| Index Short Name         | ISIN         | Symbol | No.of constituents | High current month | Low current month | Close current month | Close previous month | Perf month on month | Market value mio CHF free float adjusted | % of SPI universe |
|--------------------------|--------------|--------|--------------------|--------------------|-------------------|---------------------|----------------------|---------------------|--|-------------------|
| SMI® PR                  | CH0009980894 | SMI    | 20                 | 9 025.88           | 8 454.28          | 8 456.95            | 8 886.26             | -4.83%              | 894 795.12                               | 71.81%            |
| SMI® TR                  | CH0000222130 | SMIC   | 20                 | 18 442.84          | 17 279.19         | 17 284.65           | 18 074.71            | -4.37%              | 894 795.12                               | 71.81%            |
| SLI® TR                  | CH0030252909 | SLIC   | 30                 | 2 334.46           | 2 196.08          | 2 196.75            | 2 276.01             | -3.48%              | 557 275.25                               | //                |
| SLI® PR                  | CH0030252883 | SLI    | 30                 | 1 494.18           | 1 404.54          | 1 404.98            | 1 468.07             | -4.30%              | 557 275.25                               | //                |
| SMIM® PR                 | CH0019399838 | SMIM   | 30                 | 2 661.95           | 2 566.76          | 2 570.77            | 2 581.41             | -0.41%              | 166 624.47                               | 13.37%            |
| SMIM® TR                 | CH0019399820 | SMIMC  | 30                 | 3 742.48           | 3 603.88          | 3 616.31            | 3 596.32             | 0.56%               | 166 624.47                               | 13.37%            |
| SPI® PR                  | CH0000222353 | SPIX   | 208                | 598.60             | 565.58            | 565.71              | 588.84               | -3.93%              | 1 245 984.31                             | 100.00%           |
| SPI® TR                  | CH0009987501 | SXGE   | 208                | 10 748.06          | 10 162.44         | 10 164.78           | 10 524.92            | -3.42%              | 1 245 984.31                             | 100.00%           |
| SPI EXTRA® PR            | CH0017811008 | SPIEXX | 188                | 307.24             | 296.62            | 297.17              | 299.55               | -0.80%              | 264 166.77                               | 21.20%            |
| SPI EXTRA® TR            | CH0017810976 | SPIEX  | 188                | 4 473.45           | 4 328.73          | 4 336.64            | 4 334.30             | 0.05%               | 264 166.77                               | 21.20%            |
| SPI® Large PR            | CH0000629979 | SLCIX  | 20                 | 540.82             | 507.79            | 507.79              | 532.87               | -4.71%              | 986 471.72                               | 79.17%            |
| SPI® Large TR            | CH0000629839 | SLCI   | 20                 | 9 907.46           | 9 304.51          | 9 304.51            | 9 717.31             | -4.25%              | 986 471.72                               | 79.17%            |
| SPI® Middle PR           | CH0000629920 | SMCIX  | 80                 | 1 062.00           | 1 021.85          | 1 023.67            | 1 032.45             | -0.85%              | 231 289.64                               | 18.56%            |
| SPI® Middle TR           | CH0000629821 | SMCI   | 80                 | 17 199.69          | 16 581.38         | 16 611.00           | 16 637.79            | -0.16%              | 231 289.64                               | 18.56%            |
| SPI® Small PR            | CH0000629912 | SSCIX  | 108                | 1 657.11           | 1 623.59          | 1 626.26            | 1 640.38             | -0.86%              | 28 222.95                                | 2.27%             |
| SPI® Small TR            | CH0000629755 | SSCI   | 108                | 28 389.23          | 27 926.83         | 27 985.03           | 27 996.46            | -0.04%              | 28 222.95                                | 2.27%             |
| SPI® Middle & Large PR   | CH0000630332 | SOCIX  | 100                | 594.58             | 561.30            | 561.42              | 584.80               | -4.00%              | 1 217 761.36                             | 97.73%            |
| SPI® Middle & Large TR   | CH0000629870 | SOCI   | 100                | 10 687.82          | 10 096.07         | 10 098.23           | 10 464.23            | -3.50%              | 1 217 761.36                             | 97.73%            |
| SPI® Small & Middle PR   | CH0000630324 | SNCIX  | 188                | 1 140.58           | 1 099.74          | 1 101.61            | 1 111.03             | -0.85%              | 259 512.59                               | 20.83%            |
| SPI® Small & Middle TR   | CH0000629854 | SNCI   | 188                | 18 622.75          | 17 995.92         | 18 026.45           | 18 052.52            | -0.14%              | 259 512.59                               | 20.83%            |
| SXI Life Science® PR     | CH0017810760 | SLIFEX | 25                 | 350.26             | 337.22            | 339.52              | 341.56               | -0.59%              | 37 601.67                                | //                |
| SXI Life Science® TR     | CH0017810737 | SLIFE  | 25                 | 4 661.24           | 4 498.84          | 4 529.81            | 4 545.37             | -0.34%              | 37 601.67                                | //                |
| SXI Bio+Medtech® PR      | CH0017811156 | SBIOMX | 18                 | 363.99             | 350.89            | 353.82              | 352.38               | 0.41%               | 10 059.36                                | //                |
| SXI Bio+Medtech® TR      | CH0017810794 | SBIOM  | 18                 | 4 587.60           | 4 422.57          | 4 460.28            | 4 436.53             | 0.54%               | 10 059.36                                | //                |
| Investment Index PR      | CH0009110583 | IGSP   | 11                 | 174.39             | 167.68            | 169.51              | 171.43               | -1.12%              | 5 476.86                                 | //                |
| Investment Index TR      | CH0009110757 | IGSTR  | 11                 | 2 712.00           | 2 598.09          | 2 639.65            | 2 656.18             | -0.62%              | 5 476.86                                 | //                |
| Swiss All Share Index PR | CH0009110849 | SSIP   | 228                | 593.55             | 560.88            | 561.01              | 583.89               | -3.92%              | 1 257 688.61                             | 100.94%           |
| Swiss All Share Index TR | CH0009111011 | SSIRT  | 228                | 10 636.98          | 10 058.77         | 10 061.04           | 10 416.84            | -3.42%              | 1 257 688.61                             | 100.94%           |

# Equity indices SIX Swiss Exchange

Market value and constituents (2)

| Index Short Name               | ISIN         | Symbol | No. of constituents | High current month | Low current month | Close current month | Close previous month | Perf month on month | Market value mio CHF free float adjusted | % of SPI universe |
|--------------------------------|--------------|--------|---------------------|--------------------|-------------------|---------------------|----------------------|---------------------|--|-------------------|
| Chemicals PR                   | CH0022652991 | C1300P | 4                   | 2 778.95           | 2 647.60          | 2 673.22            | 2 676.16             | -0.11%              | 26 965.17                                | 2.16%             |
| Chemicals TR                   | CH0022653098 | C1300T | 4                   | 4 107.77           | 3 913.62          | 3 951.49            | 3 955.83             | -0.11%              | 26 965.17                                | 2.16%             |
| Basic Resources PR             | CH0022653130 | C1700P | 4                   | 517.70             | 485.20            | 495.04              | 498.71               | -0.74%              | 718.91                                   | 0.06%             |
| Basic Resources TR             | CH0022653338 | C1700T | 4                   | 580.07             | 543.65            | 554.68              | 556.79               | -0.38%              | 718.91                                   | 0.06%             |
| Construction & Materials PR    | CH0022653437 | C2300P | 11                  | 2 125.14           | 2 019.58          | 2 019.58            | 2 053.06             | -1.63%              | 64 116.61                                | 5.15%             |
| Construction & Materials TR    | CH0022653494 | C2300T | 11                  | 3 131.95           | 2 977.42          | 2 977.42            | 2 981.94             | -0.15%              | 64 116.61                                | 5.15%             |
| Industrial Goods & Services PR | CH0022653544 | C2700P | 51                  | 1 505.84           | 1 419.98          | 1 422.14            | 1 450.43             | -1.95%              | 132 211.00                               | 10.61%            |
| Industrial Goods & Services TR | CH0022653585 | C2700T | 51                  | 2 232.85           | 2 105.69          | 2 108.89            | 2 143.20             | -1.60%              | 132 211.00                               | 10.61%            |
| Automobiles & Parts PR         | CH0022653619 | C3300P | 2                   | 2 537.29           | 2 375.99          | 2 386.78            | 2 509.04             | -4.87%              | 1 270.55                                 | 0.10%             |
| Automobiles & Parts TR         | CH0022653643 | C3300T | 2                   | 2 776.89           | 2 600.36          | 2 612.16            | 2 739.82             | -4.66%              | 1 270.55                                 | 0.10%             |
| Food & Beverage PR             | CH0022653718 | C3500P | 11                  | 2 733.82           | 2 612.34          | 2 612.34            | 2 703.44             | -3.37%              | 255 087.05                               | 20.47%            |
| Food & Beverage TR             | CH0022653742 | C3500T | 11                  | 4 469.02           | 4 270.43          | 4 270.43            | 4 415.97             | -3.30%              | 255 087.05                               | 20.47%            |
| Personal & Household Goods PR  | CH0022653841 | C3700P | 7                   | 3 464.56           | 3 216.91          | 3 221.37            | 3 329.77             | -3.26%              | 68 370.09                                | 5.49%             |
| Personal & Household Goods TR  | CH0022653882 | C3700T | 7                   | 4 706.65           | 4 390.95          | 4 397.04            | 4 522.66             | -2.78%              | 68 370.09                                | 5.49%             |
| Health Care PR                 | CH0022653916 | C4500P | 26                  | 1 437.56           | 1 351.14          | 1 351.14            | 1 403.56             | -3.73%              | 381 325.36                               | 30.60%            |
| Health Care TR                 | CH0022654005 | C4500T | 26                  | 2 312.65           | 2 174.05          | 2 174.05            | 2 256.81             | -3.67%              | 381 325.36                               | 30.60%            |
| Retail PR                      | CH0022654070 | C5300P | 6                   | 1 344.29           | 1 246.49          | 1 254.40            | 1 290.95             | -2.83%              | 9 453.02                                 | 0.76%             |
| Retail TR                      | CH0022654112 | C5300T | 6                   | 1 820.75           | 1 713.69          | 1 724.57            | 1 737.14             | -0.72%              | 9 453.02                                 | 0.76%             |
| Media PR                       | CH0022654203 | C5500P | 3                   | 488.20             | 462.86            | 462.86              | 474.70               | -2.49%              | 1 062.14                                 | 0.09%             |
| Media TR                       | CH0022654252 | C5500T | 3                   | 770.23             | 741.22            | 741.22              | 746.76               | -0.74%              | 1 062.14                                 | 0.09%             |
| Travel & Leisure PR            | CH0022654336 | C5700P | 5                   | 1 635.51           | 1 526.90          | 1 533.11            | 1 622.97             | -5.54%              | 1 148.11                                 | 0.09%             |
| Travel & Leisure TR            | CH0022654401 | C5700T | 5                   | 2 196.28           | 2 069.43          | 2 077.84            | 2 179.44             | -4.66%              | 1 148.11                                 | 0.09%             |
| Telecommunications PR          | CH0022654468 | C6500P | 2                   | 823.32             | 778.90            | 780.33              | 829.16               | -5.89%              | 13 906.49                                | 1.12%             |
| Telecommunications TR          | CH0022654500 | C6500T | 2                   | 1 816.78           | 1 718.76          | 1 721.91            | 1 829.68             | -5.89%              | 13 906.49                                | 1.12%             |
| Utilities PR                   | CH0022628124 | C7500P | 3                   | 1 939.21           | 1 809.12          | 1 810.80            | 1 851.04             | -2.17%              | 1 662.04                                 | 0.13%             |
| Utilities TR                   | CH0022626888 | C7500T | 3                   | 2 997.60           | 2 839.40          | 2 879.17            | 2 861.30             | 0.62%               | 1 662.04                                 | 0.13%             |
| Banks PR                       | CH0022626714 | C8300P | 26                  | 621.00             | 560.99            | 561.64              | 618.42               | -9.18%              | 127 670.67                               | 10.25%            |
| Banks TR                       | CH0022627290 | C8300T | 26                  | 996.37             | 900.95            | 901.99              | 969.33               | -6.95%              | 127 670.67                               | 10.25%            |
| Insurance PR                   | CH0022627449 | C8500P | 6                   | 760.01             | 694.06            | 694.32              | 754.51               | -7.98%              | 93 707.22                                | 7.52%             |
| Insurance TR                   | CH0022627704 | C8500T | 6                   | 1 560.88           | 1 425.44          | 1 425.97            | 1 545.27             | -7.72%              | 93 707.22                                | 7.52%             |
| Financial Services PR          | CH0022627779 | C8700P | 29                  | 1 180.88           | 1 131.88          | 1 132.58            | 1 159.16             | -2.29%              | 41 400.50                                | 3.32%             |
| Financial Services TR          | CH0022627845 | C8700T | 29                  | 2 027.67           | 1 956.47          | 1 957.68            | 1 977.32             | -0.99%              | 41 400.50                                | 3.32%             |
| Technology PR                  | CH0022627886 | C9500P | 10                  | 1 311.92           | 1 171.70          | 1 271.32            | 1 165.69             | 9.06%               | 25 675.83                                | 2.06%             |
| Technology TR                  | CH0022627951 | C9500T | 10                  | 1 505.98           | 1 342.98          | 1 459.37            | 1 336.09             | 9.23%               | 25 675.83                                | 2.06%             |

# Equity indices SIX Swiss Exchange

High, low, close, performance (1)

| Index Short Name         | ISIN         | Symbol | High year-to-date | Low year-to-date | Close previous year | High current month | Low current month | Close previous month | Close current month | Perf month on month | Perf year-to-date |
|--------------------------|--------------|--------|-------------------|------------------|---------------------|--------------------|-------------------|----------------------|---------------------|---------------------|-------------------|
| SMI® PR                  | CH0009980894 | SMI    | 9 616.38          | 8 454.28         | 9 381.87            | 9 025.88           | 8 454.28          | 8 886.26             | 8 456.95            | -4.83%              | -9.86%            |
| SMI® TR                  | CH0000222130 | SMIC   | 19 016.80         | 17 032.52        | 18 553.04           | 18 442.84          | 17 279.19         | 18 074.71            | 17 284.65           | -4.37%              | -6.84%            |
| SLI® TR                  | CH0030252909 | SLIC   | 2 396.40          | 2 137.99         | 2 302.27            | 2 334.46           | 2 196.08          | 2 276.01             | 2 196.75            | -3.48%              | -4.58%            |
| SLI® PR                  | CH0030252883 | SLI    | 1 579.97          | 1 395.70         | 1 517.91            | 1 494.18           | 1 404.54          | 1 468.07             | 1 404.98            | -4.30%              | -7.44%            |
| SMIM® PR                 | CH0019399838 | SMIM   | 2 694.57          | 2 426.11         | 2 592.29            | 2 661.95           | 2 566.76          | 2 581.41             | 2 570.77            | -0.41%              | -0.83%            |
| SMIM® TR                 | CH0019399820 | SMIMC  | 3 742.48          | 3 363.41         | 3 578.16            | 3 742.48           | 3 603.88          | 3 596.32             | 3 616.31            | 0.56%               | 1.07%             |
| SPI® PR                  | CH0000222353 | SPIX   | 633.27            | 563.64           | 616.68              | 598.60             | 565.58            | 588.84               | 565.71              | -3.93%              | -8.27%            |
| SPI® TR                  | CH0009987501 | SXGE   | 11 040.77         | 9 922.07         | 10 751.51           | 10 748.06          | 10 162.44         | 10 524.92            | 10 164.78           | -3.42%              | -5.46%            |
| SPI EXTRA® PR            | CH0017811008 | SPIEXX | 313.74            | 283.44           | 300.29              | 307.24             | 296.62            | 299.55               | 297.17              | -0.80%              | -1.04%            |
| SPI EXTRA® TR            | CH0017810976 | SPIEX  | 4 492.05          | 4 072.98         | 4 299.41            | 4 473.45           | 4 328.73          | 4 334.30             | 4 336.64            | 0.05%               | 0.87%             |
| SPI® Large PR            | CH0000629979 | SLCIX  | 576.82            | 507.79           | 563.40              | 540.82             | 507.79            | 532.87               | 507.79              | -4.71%              | -9.87%            |
| SPI® Large TR            | CH0000629839 | SLCI   | 10 228.70         | 9 149.61         | 9 990.81            | 9 907.46           | 9 304.51          | 9 717.31             | 9 304.51            | -4.25%              | -6.87%            |
| SPI® Middle PR           | CH0000629920 | SMCIX  | 1 083.45          | 975.21           | 1 040.86            | 1 062.00           | 1 021.85          | 1 032.45             | 1 023.67            | -0.85%              | -1.65%            |
| SPI® Middle TR           | CH0000629821 | SMCI   | 17 236.90         | 15 572.54        | 16 559.27           | 17 199.69          | 16 581.38         | 16 637.79            | 16 611.00           | -0.16%              | 0.31%             |
| SPI® Small PR            | CH0000629912 | SSCIX  | 1 724.77          | 1 574.78         | 1 638.16            | 1 657.11           | 1 623.59          | 1 640.38             | 1 626.26            | -0.86%              | -0.73%            |
| SPI® Small TR            | CH0000629755 | SSCI   | 29 155.33         | 26 629.39        | 27 688.03           | 28 389.23          | 27 926.83         | 27 996.46            | 27 985.03           | -0.04%              | 1.07%             |
| SPI® Middle & Large PR   | CH0000630332 | SOCIX  | 629.26            | 559.59           | 613.05              | 594.58             | 561.30            | 584.80               | 561.42              | -4.00%              | -8.42%            |
| SPI® Middle & Large TR   | CH0000629870 | SOCI   | 10 979.35         | 9 860.70         | 10 696.51           | 10 687.82          | 10 096.07         | 10 464.23            | 10 098.23           | -3.50%              | -5.59%            |
| SPI® Small & Middle PR   | CH0000630324 | SNCIX  | 1 166.15          | 1 051.64         | 1 119.00            | 1 140.58           | 1 099.74          | 1 111.03             | 1 101.61            | -0.85%              | -1.55%            |
| SPI® Small & Middle TR   | CH0000629854 | SNCI   | 18 712.82         | 16 937.81        | 17 956.00           | 18 622.75          | 17 995.92         | 18 052.52            | 18 026.45           | -0.14%              | 0.39%             |
| SXI Life Science® PR     | CH0017810760 | SLIFEX | 355.87            | 314.48           | 338.81              | 350.26             | 337.22            | 341.56               | 339.52              | -0.59%              | 0.21%             |
| SXI Life Science® TR     | CH0017810737 | SLIFE  | 4 668.34          | 4 125.29         | 4 444.54            | 4 661.24           | 4 498.84          | 4 545.37             | 4 529.81            | -0.34%              | 1.92%             |
| SXI Bio+Medtech® PR      | CH0017811156 | SBIOMX | 380.20            | 325.83           | 355.78              | 363.99             | 350.89            | 352.38               | 353.82              | 0.41%               | -0.55%            |
| SXI Bio+Medtech® TR      | CH0017810794 | SBIOM  | 4 749.22          | 4 093.15         | 4 444.24            | 4 587.60           | 4 422.57          | 4 436.53             | 4 460.28            | 0.54%               | 0.36%             |
| Investment Index PR      | CH0009110583 | IGSP   | 181.43            | 161.73           | 163.50              | 174.39             | 167.68            | 171.43               | 169.51              | -1.12%              | 3.68%             |
| Investment Index TR      | CH0009110757 | IGSTR  | 2 720.59          | 2 425.10         | 2 451.62            | 2 712.00           | 2 598.09          | 2 656.18             | 2 639.65            | -0.62%              | 7.67%             |
| Swiss All Share Index PR | CH0009110849 | SSIP   | 627.81            | 558.96           | 611.36              | 593.55             | 560.88            | 583.89               | 561.01              | -3.92%              | -8.24%            |
| Swiss All Share Index TR | CH0009111011 | SSIRT  | 10 923.94         | 9 820.05         | 10 637.75           | 10 636.98          | 10 058.77         | 10 416.84            | 10 061.04           | -3.42%              | -5.42%            |

# Equity indices SIX Swiss Exchange

High, low, close, performance (2)

| Index Short Name               | ISIN         | Symbol | High year-<br>to-date | Low year-<br>to-date | Close<br>previous<br>year | High<br>current<br>month | Low<br>current<br>month | Close<br>previous<br>month | Close<br>current<br>month | Perf month<br>on month | Perf year-<br>to-date |
|--------------------------------|--------------|--------|-----------------------|----------------------|---------------------------|--------------------------|-------------------------|----------------------------|---------------------------|------------------------|-----------------------|
| Chemicals PR                   | CH0022652991 | C1300P | 2 937.55              | 2 544.54             | 2 823.86                  | 2 778.95                 | 2 647.60                | 2 676.16                   | 2 673.22                  | -0.11%                 | -5.33%                |
| Chemicals TR                   | CH0022653098 | C1300T | 4 248.29              | 3 679.92             | 4 083.88                  | 4 107.77                 | 3 913.62                | 3 955.83                   | 3 951.49                  | -0.11%                 | -3.24%                |
| Basic Resources PR             | CH0022653130 | C1700P | 517.70                | 440.79               | 468.27                    | 517.70                   | 485.20                  | 498.71                     | 495.04                    | -0.74%                 | 5.72%                 |
| Basic Resources TR             | CH0022653338 | C1700T | 580.07                | 492.12               | 522.81                    | 580.07                   | 543.65                  | 556.79                     | 554.68                    | -0.38%                 | 6.10%                 |
| Construction & Materials PR    | CH0022653437 | C2300P | 2 274.26              | 1 969.82             | 2 094.74                  | 2 125.14                 | 2 019.58                | 2 053.06                   | 2 019.58                  | -1.63%                 | -3.59%                |
| Construction & Materials TR    | CH0022653494 | C2300T | 3 265.53              | 2 829.67             | 3 007.76                  | 3 131.95                 | 2 977.42                | 2 981.94                   | 2 977.42                  | -0.15%                 | -1.01%                |
| Industrial Goods & Services PR | CH0022653544 | C2700P | 1 652.79              | 1 377.45             | 1 576.75                  | 1 505.84                 | 1 419.98                | 1 450.43                   | 1 422.14                  | -1.95%                 | -9.81%                |
| Industrial Goods & Services TR | CH0022653585 | C2700T | 2 385.80              | 2 021.22             | 2 275.99                  | 2 232.85                 | 2 105.69                | 2 143.20                   | 2 108.89                  | -1.60%                 | -7.34%                |
| Automobiles & Parts PR         | CH0022653619 | C3300P | 2 975.93              | 2 364.73             | 2 666.19                  | 2 537.29                 | 2 375.99                | 2 509.04                   | 2 386.78                  | -4.87%                 | -10.48%               |
| Automobiles & Parts TR         | CH0022653643 | C3300T | 3 204.47              | 2 582.23             | 2 870.94                  | 2 776.89                 | 2 600.36                | 2 739.82                   | 2 612.16                  | -4.66%                 | -9.01%                |
| Food & Beverage PR             | CH0022653718 | C3500P | 2 961.36              | 2 563.33             | 2 930.81                  | 2 733.82                 | 2 612.34                | 2 703.44                   | 2 612.34                  | -3.37%                 | -10.87%               |
| Food & Beverage TR             | CH0022653742 | C3500T | 4 700.47              | 4 069.41             | 4 651.99                  | 4 469.02                 | 4 270.43                | 4 415.97                   | 4 270.43                  | -3.30%                 | -8.20%                |
| Personal & Household Goods PR  | CH0022653841 | C3700P | 3 464.56              | 2 802.26             | 3 020.66                  | 3 464.56                 | 3 216.91                | 3 329.77                   | 3 221.37                  | -3.26%                 | 6.64%                 |
| Personal & Household Goods TR  | CH0022653882 | C3700T | 4 706.65              | 3 806.17             | 4 102.82                  | 4 706.65                 | 4 390.95                | 4 522.66                   | 4 397.04                  | -2.78%                 | 7.17%                 |
| Health Care PR                 | CH0022653916 | C4500P | 1 556.23              | 1 349.53             | 1 516.66                  | 1 437.56                 | 1 351.14                | 1 403.56                   | 1 351.14                  | -3.73%                 | -10.91%               |
| Health Care TR                 | CH0022654005 | C4500T | 2 422.57              | 2 139.60             | 2 360.98                  | 2 312.65                 | 2 174.05                | 2 256.81                   | 2 174.05                  | -3.67%                 | -7.92%                |
| Retail PR                      | CH0022654070 | C5300P | 1 344.29              | 1 167.78             | 1 288.71                  | 1 344.29                 | 1 246.49                | 1 290.95                   | 1 254.40                  | -2.83%                 | -2.66%                |
| Retail TR                      | CH0022654112 | C5300T | 1 820.75              | 1 560.68             | 1 722.30                  | 1 820.75                 | 1 713.69                | 1 737.14                   | 1 724.57                  | -0.72%                 | 0.13%                 |
| Media PR                       | CH0022654203 | C5500P | 495.31                | 428.68               | 482.79                    | 488.20                   | 462.86                  | 474.70                     | 462.86                    | -2.49%                 | -4.13%                |
| Media TR                       | CH0022654252 | C5500T | 770.23                | 665.96               | 750.03                    | 770.23                   | 741.22                  | 746.76                     | 741.22                    | -0.74%                 | -1.17%                |
| Travel & Leisure PR            | CH0022654336 | C5700P | 1 654.94              | 1 305.76             | 1 324.29                  | 1 635.51                 | 1 526.90                | 1 622.97                   | 1 533.11                  | -5.54%                 | 15.77%                |
| Travel & Leisure TR            | CH0022654401 | C5700T | 2 222.37              | 1 745.50             | 1 770.26                  | 2 196.28                 | 2 069.43                | 2 179.44                   | 2 077.84                  | -4.66%                 | 17.37%                |
| Telecommunications PR          | CH0022654468 | C6500P | 929.75                | 778.90               | 909.16                    | 823.32                   | 778.90                  | 829.16                     | 780.33                    | -5.89%                 | -14.17%               |
| Telecommunications TR          | CH0022654500 | C6500T | 1 954.86              | 1 693.29             | 1 911.56                  | 1 816.78                 | 1 718.76                | 1 829.68                   | 1 721.91                  | -5.89%                 | -9.92%                |
| Utilities PR                   | CH0022628124 | C7500P | 1 939.21              | 1 626.44             | 1 705.20                  | 1 939.21                 | 1 809.12                | 1 851.04                   | 1 810.80                  | -2.17%                 | 6.19%                 |
| Utilities TR                   | CH0022626888 | C7500T | 2 997.60              | 2 514.12             | 2 635.86                  | 2 997.60                 | 2 839.40                | 2 861.30                   | 2 879.17                  | 0.62%                  | 9.23%                 |
| Banks PR                       | CH0022626714 | C8300P | 695.45                | 560.99               | 639.18                    | 621.00                   | 560.99                  | 618.42                     | 561.64                    | -9.18%                 | -12.13%               |
| Banks TR                       | CH0022627290 | C8300T | 1 084.35              | 900.95               | 996.62                    | 996.37                   | 900.95                  | 969.33                     | 901.99                    | -6.95%                 | -9.50%                |
| Insurance PR                   | CH0022627449 | C8500P | 760.68                | 694.06               | 717.72                    | 760.01                   | 694.06                  | 754.51                     | 694.32                    | -7.98%                 | -3.26%                |
| Insurance TR                   | CH0022627704 | C8500T | 1 560.88              | 1 371.93             | 1 399.24                  | 1 560.88                 | 1 425.44                | 1 545.27                   | 1 425.97                  | -7.72%                 | 1.91%                 |
| Financial Services PR          | CH0022627779 | C8700P | 1 180.88              | 1 070.71             | 1 108.36                  | 1 180.88                 | 1 131.88                | 1 159.16                   | 1 132.58                  | -2.29%                 | 2.19%                 |
| Financial Services TR          | CH0022627845 | C8700T | 2 027.67              | 1 800.34             | 1 863.64                  | 2 027.67                 | 1 956.47                | 1 977.32                   | 1 957.68                  | -0.99%                 | 5.05%                 |
| Technology PR                  | CH0022627886 | C9500P | 1 311.92              | 1 105.26             | 1 173.23                  | 1 311.92                 | 1 171.70                | 1 165.69                   | 1 271.32                  | 9.06%                  | 8.36%                 |
| Technology TR                  | CH0022627951 | C9500T | 1 505.98              | 1 264.36             | 1 340.93                  | 1 505.98                 | 1 342.98                | 1 336.09                   | 1 459.37                  | 9.23%                  | 8.83%                 |

# SBI® Indices SIX Swiss Exchange

High, low, close, performance (1)

| Index Long Name                | ISIN         | Symbol | No.of<br>constituents | High<br>current<br>month | Low<br>current<br>month | Close<br>current<br>month | Market value mio<br>CHF incl accrued<br>interest | Close<br>previous<br>month | Close<br>previous<br>year | Perf month<br>on month | Perf year-<br>to-date | Modified | % of SBRT14T<br>AAA-BBB |
|--------------------------------|--------------|--------|-----------------------|--------------------------|-------------------------|---------------------------|--|----------------------------|---------------------------|------------------------|-----------------------|----------|-------------------------|
| SBI® AAA-BBB Total Return      | CH0027441887 | SBR14T | 1'321.00              | 136.2                    | 134.18                  | 135.8                     | 454'127.25                                       | 134.79                     | 136.41                    | 0.75 %                 | -0.45 %               |          | 100.00%                 |
| SBI® AAA-BBB Price             | CH0027441903 | SBR14P |                       | 105.18                   | 103.65                  | 104.86                    |  | 104.19                     | 105.92                    | 0.64 %                 | -1.00 %               |          |                         |
| SBI® AAA-BBB Yield             | CH0027441911 | SBR14Y |                       | 0.48                     | 0.3                     | 0.33                      |  | 0.42                       | 0.24                      |                        |                       |          |                         |
| SBI® AAA-BBB Duration          | CH0027441929 | SBR14D |                       | 7.63                     | 7.53                    | 7.57                      |  | 7.49                       | 7.64                      |                        |                       | 7.55     |                         |
| SBI® AAA-BBB 1-3 Total Return  | CH0028464185 | ST13T  | 267.00                | 117.83                   | 117.54                  | 117.77                    | 86'749.76  | 117.62                     | 117.74                    | 0.13 %                 | 0.03 %                |          | 19.10%                  |
| SBI® AAA-BBB 1-3 Price         | CH0028464193 | ST13P  |                       | 88.65                    | 88.48                   | 88.6                      |  | 88.61                      | 89.22                     | -0.01 %                | -0.69 %               |          |                         |
| SBI® AAA-BBB 1-3 Yield         | CH0028464201 | ST13Y  |                       | -0.31                    | -0.43                   | -0.41                     |  | -0.33                      | -0.39                     |                        |                       |          |                         |
| SBI® AAA-BBB 1-3 Duration      | CH0028464219 | ST13D  |                       | 2.07                     | 2                       | 2                         |  | 1.88                       | 1.92                      |                        |                       | 2.01     |                         |
| SBI® AAA-BBB 3-5 Total Return  | CH0028464227 | ST35T  | 279.00                | 129.25                   | 128.4                   | 129.1                     | 88'108.13  | 128.55                     | 128.78                    | 0.43 %                 | 0.25 %                |          | 19.40%                  |
| SBI® AAA-BBB 3-5 Price         | CH0028464235 | ST35P  |                       | 99.58                    | 98.97                   | 99.46                     |  | 99.15                      | 99.8                      | 0.31 %                 | -0.34 %               |          |                         |
| SBI® AAA-BBB 3-5 Yield         | CH0028464243 | ST35Y  |                       | 0.03                     | -0.13                   | -0.1                      |  | -0.04                      | -0.12                     |                        |                       |          |                         |
| SBI® AAA-BBB 3-5 Duration      | CH0028464250 | ST35D  |                       | 3.95                     | 3.88                    | 3.88                      |  | 3.82                       | 3.81                      |                        |                       | 3.88     |                         |
| SBI® AAA-BBB 5-7 Total Return  | CH0028464268 | ST57T  | 253.00                | 142.22                   | 140.6                   | 141.94                    | 77'674.51  | 140.9                      | 141.85                    | 0.74 %                 | 0.06 %                |          | 17.10%                  |
| SBI® AAA-BBB 5-7 Price         | CH0028464276 | ST57P  |                       | 110.98                   | 109.75                  | 110.76                    |  | 110.04                     | 111.18                    | 0.65 %                 | -0.38 %               |          |                         |
| SBI® AAA-BBB 5-7 Yield         | CH0028464284 | ST57Y  |                       | 0.3                      | 0.11                    | 0.14                      |  | 0.26                       | 0.05                      |                        |                       |          |                         |
| SBI® AAA-BBB 5-7 Duration      | CH0028464292 | ST57D  |                       | 5.84                     | 5.76                    | 5.76                      |  | 5.76                       | 5.72                      |                        |                       | 5.75     |                         |
| SBI® AAA-BBB 7-10 Total Return | CH0028464300 | ST71T  | 246.00                | 149.33                   | 146.55                  | 148.71                    | 87'714.35  | 147.09                     | 149.12                    | 1.10 %                 | -0.27 %               |          | 19.31%                  |
| SBI® AAA-BBB 7-10 Price        | CH0028464318 | ST71P  |                       | 117.8                    | 115.64                  | 117.31                    |  | 116.13                     | 118.14                    | 1.02 %                 | -0.70 %               |          |                         |
| SBI® AAA-BBB 7-10 Yield        | CH0028464326 | ST71Y  |                       | 0.4                      | 0.19                    | 0.22                      |  | 0.38                       | 0.17                      |                        |                       |          |                         |
| SBI® AAA-BBB 7-10 Duration     | CH0028464334 | ST71D  |                       | 8.08                     | 8.02                    | 8.02                      |  | 7.99                       | 7.97                      |                        |                       | 8.00     |                         |
| SBI® AAA-BBB 10+ Total Return  | CH0028464342 | ST10T  | 276.00                | 163.55                   | 158.54                  | 162.5                     | 113'875.75                                       | 160.55                     | 165.29                    | 1.21 %                 | -1.69 %               |          | 25.08%                  |
| SBI® AAA-BBB 10+ Price         | CH0028464359 | ST10P  |                       | 126.73                   | 122.88                  | 125.91                    |  | 124.52                     | 128.8                     | 1.12 %                 | -2.24 %               |          |                         |
| SBI® AAA-BBB 10+ Yield         | CH0028464367 | ST10Y  |                       | 0.72                     | 0.55                    | 0.57                      |  | 0.63                       | 0.42                      |                        |                       |          |                         |
| SBI® AAA-BBB 10+ Duration      | CH0028464375 | ST10D  |                       | 15.62                    | 15.49                   | 15.55                     |  | 15.11                      | 15.17                     |                        |                       | 15.46    |                         |

# SBI® Indices SIX Swiss Exchange

High, low, close, performance (2)

| Index Short Name          | ISIN         | Symbol | No.of<br>constituents | High<br>current<br>month | Low<br>current<br>month | Close<br>current<br>month | Market value mio<br>CHF incl accrued<br>interest | Close<br>previous<br>month | Close<br>previous<br>year | Perf month<br>on month | Perf year-<br>to-date | Modified | % of SBRT14T<br>AAA-BBB |
|---------------------------|--------------|--------|-----------------------|--------------------------|-------------------------|---------------------------|--|----------------------------|---------------------------|------------------------|-----------------------|----------|-------------------------|
| SBI Dom Gov AAA-BBB T     | CH0002079199 | SBIDGT | 21.00                 | 223.07                   | 217.23                  | 222.02                    | 78'611.28  | 219.72                     | 223.74                    | 1.05%                  | -0.77%                |          | 100.00%                 |
| SBI Dom Gov AAA-BBB P     | CH0002079215 | SBIDGP |                       | 108.36                   | 105.56                  | 107.84                    |  | 106.88                     | 109.56                    | 0.90%                  | -1.57%                |          |                         |
| SBI Dom Gov AAA-BBB Y     | CH0002089883 | SBIDGY |                       | 0.39                     | 0.21                    | 0.23                      |  | 0.31                       | 0.14                      | -25.81%                | 64.29%                |          |                         |
| SBI Dom Gov AAA-BBB D     | CH0002089891 | SBIDGD |                       | 12.22                    | 12.02                   | 12.16                     |  | 11.34                      | 11.6                      | 7.23%                  | 4.83%                 | 12.13    |                         |
| SBI Dom Gov AAA-BBB 1-3 T | CH0016203413 | SBIGT1 | 2.00                  | 114.47                   | 113.95                  | 114.39                    | 9'720.39   | 114.18                     | 114.58                    | 0.18%                  | -0.17%                |          | 12.37%                  |
| SBI Dom Gov AAA-BBB 1-3 P | CH0016203405 | SBIGP1 |                       | 70.06                    | 69.78                   | 70.01                     |  | 70                         | 70.85                     | 0.01%                  | -1.19%                |          |                         |
| SBI Dom Gov AAA-BBB 1-3 Y | CH0016203421 | SBIGY1 |                       | -0.65                    | -0.83                   | -0.8                      |  | -0.75                      | -0.81                     | 6.67%                  | -1.23%                |          |                         |
| SBI Dom Gov AAA-BBB 1-3 D | CH0016203439 | SBIGD1 |                       | 2.5                      | 2.43                    | 2.43                      |  | 1.5                        | 1.84                      | 62.00%                 | 32.07%                | 2.45     |                         |
| SBI Dom Gov AAA-BBB 3-7 T | CH0016203454 | SBIGT3 | 3.00                  | 135.65                   | 134.18                  | 135.33                    | 13'577.02  | 134.57                     | 135.02                    | 0.56%                  | 0.23%                 |          | 17.27%                  |
| SBI Dom Gov AAA-BBB 3-7 P | CH0016203447 | SBIGP3 |                       | 89.09                    | 88.18                   | 88.87                     |  | 88.53                      | 89.47                     | 0.38%                  | -0.67%                |          |                         |
| SBI Dom Gov AAA-BBB 3-7 Y | CH0016203462 | SBIGY3 |                       | -0.37                    | -0.58                   | -0.54                     |  | -0.45                      | -0.49                     | 20.00%                 | 10.20%                |          |                         |
| SBI Dom Gov AAA-BBB 3-7 D | CH0016203470 | SBIGD3 |                       | 4.66                     | 4.59                    | 4.61                      |  | 4.23                       | 4.5                       | 8.98%                  | 2.44%                 | 4.64     |                         |
| SBI Dom Gov AAA-BBB 7+ T  | CH0016203496 | SBIGT7 | 16.00                 | 185.72                   | 179.42                  | 184.58                    | 55'313.24  | 182.18                     | 187.04                    | 1.32%                  | -1.32%                |          | 70.36%                  |
| SBI Dom Gov AAA-BBB 7+ P  | CH0016203488 | SBIGP7 |                       | 127.12                   | 122.84                  | 126.32                    |  | 124.85                     | 128.95                    | 1.18%                  | -2.04%                |          |                         |
| SBI Dom Gov AAA-BBB 7+ Y  | CH0016203504 | SBIGY7 |                       | 0.48                     | 0.29                    | 0.31                      |  | 0.4                        | 0.22                      | -22.50%                | 40.91%                |          |                         |
| SBI Dom Gov AAA-BBB 7+ D  | CH0016203512 | SBIGD7 |                       | 15.81                    | 15.6                    | 15.72                     |  | 15.79                      | 16.02                     | -0.44%                 | -1.87%                | 15.67    |                         |

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