

## GAIN Monthly Operating Metrics

| <i>(Volume in billions)</i>                              | Jan-18  | Feb-18  | Mar-18  | Apr-18 | May-18 | Jun-18 | Jul-18 | Aug-17 | Sep-17 | Oct-17 | Nov-17 | Dec-17 |
|--|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <b>Retail Segment</b>                                    |         |         |         |        |        |        |        |        |        |        |        |        |
| OTC Trading Volume <sup>(1)</sup>                        | \$249.0 | \$283.5 | \$262.8 |        |        |        |        |        |        |        |        |        |
| OTC Average Daily Volume                                 | \$11.3  | \$14.2  | \$11.9  |        |        |        |        |        |        |        |        |        |
| 12 Month Trailing Active OTC Accounts <sup>(2)</sup>     | 132,783 | 133,545 | 131,764 |        |        |        |        |        |        |        |        |        |
| 3 Month Trailing Active OTC Accounts <sup>(2)</sup>      | 81,034  | 80,681  | 78,681  |        |        |        |        |        |        |        |        |        |
| <b>Institutional Segment</b>                             |         |         |         |        |        |        |        |        |        |        |        |        |
| ECN Volume <sup>(1)</sup>                                | \$305.0 | \$322.7 | \$317.8 |        |        |        |        |        |        |        |        |        |
| ECN Average Daily Volume                                 | \$13.9  | \$16.1  | \$14.4  |        |        |        |        |        |        |        |        |        |
| Swap Dealer Volume <sup>(1)</sup>                        | \$56.0  | \$53.8  | \$56.8  |        |        |        |        |        |        |        |        |        |
| Swap Dealer Average Daily Volume                         | \$2.5   | \$2.7   | \$2.6   |        |        |        |        |        |        |        |        |        |
| <b>Futures Segment</b>                                   |         |         |         |        |        |        |        |        |        |        |        |        |
| Number of Futures Contracts                              | 674,160 | 714,322 | 771,749 |        |        |        |        |        |        |        |        |        |
| Futures Average Daily Contracts                          | 32,103  | 37,596  | 36,750  |        |        |        |        |        |        |        |        |        |
| 12 Month Trailing Active Futures Accounts <sup>(2)</sup> | 7,924   | 7,972   | 7,959   |        |        |        |        |        |        |        |        |        |
| Trading Days - Retail & Institutional                    | 22      | 20      | 22      |        |        |        |        |        |        |        |        |        |
| Trading Days - Futures                                   | 21      | 19      | 21      |        |        |        |        |        |        |        |        |        |

| <i>(Volume in billions)</i>                              | Jan-17  | Feb-17  | Mar-17  | Apr-17  | May-17  | Jun-17  | Jul-17  | Aug-17  | Sep-17  | Oct-17  | Nov-17  | Dec-17  |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| <b>Retail Segment</b>                                    |         |         |         |         |         |         |         |         |         |         |         |         |
| OTC Trading Volume <sup>(1)</sup>                        | \$210.0 | \$170.2 | \$239.2 | \$185.0 | \$219.5 | \$241.8 | \$204.5 | \$237.7 | \$202.6 | \$192.5 | \$207.0 | \$163.6 |
| OTC Average Daily Volume                                 | \$9.5   | \$8.5   | \$10.4  | \$9.3   | \$9.5   | \$11.0  | \$9.7   | \$10.3  | \$9.6   | \$8.8   | \$9.4   | \$8.2   |
| 12 Month Trailing Active OTC Accounts <sup>(2)</sup>     | 124,916 | 131,192 | 136,829 | 135,918 | 135,070 | 134,120 | 132,436 | 133,965 | 133,813 | 133,599 | 131,825 | 132,262 |
| 3 Month Trailing Active OTC Accounts <sup>(2)</sup>      | 71,921  | 76,513  | 83,145  | 83,892  | 85,698  | 83,511  | 83,177  | 83,459  | 82,275  | 81,363  | 80,102  | 80,122  |
| <b>Institutional Segment</b>                             |         |         |         |         |         |         |         |         |         |         |         |         |
| ECN Volume <sup>(1)</sup>                                | \$266.2 | \$221.6 | \$271.7 | \$230.5 | \$247.2 | \$238.1 | \$211.3 | \$279.8 | \$279.0 | \$250.4 | \$267.7 | \$216.2 |
| ECN Average Daily Volume                                 | \$12.1  | \$11.1  | \$11.8  | \$11.5  | \$10.7  | \$10.8  | \$10.1  | \$12.2  | \$13.3  | \$11.4  | \$12.2  | \$10.8  |
| Swap Dealer Volume <sup>(1)</sup>                        | \$96.6  | \$61.5  | \$67.4  | \$50.1  | \$59.4  | \$32.0  | \$57.4  | \$77.5  | \$62.8  | \$72.5  | \$52.8  | \$30.5  |
| Swap Dealer Average Daily Volume                         | \$4.4   | \$3.1   | \$2.9   | \$2.5   | \$2.6   | \$1.5   | \$2.7   | \$3.4   | \$3.0   | \$3.3   | \$2.4   | \$1.5   |
| <b>Futures Segment</b>                                   |         |         |         |         |         |         |         |         |         |         |         |         |
| Number of Futures Contracts                              | 643,797 | 589,538 | 827,296 | 544,369 | 528,199 | 582,598 | 472,134 | 568,087 | 478,196 | 524,625 | 582,340 | 516,691 |
| Futures Average Daily Contracts                          | 32,190  | 31,028  | 35,969  | 28,651  | 24,009  | 26,482  | 23,607  | 24,699  | 23,910  | 23,847  | 27,730  | 25,835  |
| 12 Month Trailing Active Futures Accounts <sup>(2)</sup> | 8,303   | 8,221   | 8,201   | 8,075   | 7,997   | 7,885   | 7,996   | 8,055   | 8,056   | 7,973   | 7,885   | 7,838   |
| Trading Days - Retail & Institutional                    | 22      | 20      | 23      | 20      | 23      | 22      | 21      | 23      | 21      | 22      | 22      | 20      |
| Trading Days - Futures                                   | 20      | 19      | 23      | 19      | 22      | 22      | 20      | 23      | 20      | 22      | 21      | 20      |

| <i>(Volume in billions)</i>                              | Jan-16  | Feb-16  | Mar-16  | Apr-16  | May-16  | Jun-16  | Jul-16  | Aug-16  | Sep-16  | Oct-16  | Nov-16  | Dec-16  |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| <b>Retail Segment</b>                                    |         |         |         |         |         |         |         |         |         |         |         |         |
| OTC Trading Volume <sup>(1)</sup>                        | \$318.7 | \$276.3 | \$266.7 | \$255.8 | \$223.4 | \$231.7 | \$212.7 | \$191.9 | \$207.8 | \$190.9 | \$257.0 | \$189.1 |
| OTC Average Daily Volume                                 | \$15.9  | \$13.2  | \$11.6  | \$12.2  | \$10.2  | \$10.5  | \$10.1  | \$8.3   | \$9.4   | \$9.1   | \$11.7  | \$8.6   |
| 12 Month Trailing Active OTC Accounts <sup>(2)</sup>     | 139,653 | 139,515 | 132,452 | 136,336 | 135,133 | 135,369 | 135,544 | 132,367 | 129,921 | 128,367 | 128,382 | 126,528 |
| <b>Institutional Segment</b>                             |         |         |         |         |         |         |         |         |         |         |         |         |
| ECN Volume <sup>(1)</sup>                                | \$188.5 | \$174.0 | \$169.1 | \$163.2 | \$151.5 | \$212.3 | \$173.6 | \$150.1 | \$186.3 | \$182.6 | \$227.5 | \$202.1 |
| ECN Average Daily Volume                                 | \$9.4   | \$8.3   | \$7.4   | \$7.8   | \$6.9   | \$9.6   | \$8.3   | \$6.5   | \$8.5   | \$8.7   | \$10.3  | \$9.2   |
| Swap Dealer Volume <sup>(1)</sup>                        | \$58.3  | \$64.0  | \$64.3  | \$69.7  | \$63.2  | \$53.4  | \$49.7  | \$72.6  | \$67.7  | \$58.4  | \$88.2  | \$70.0  |
| Swap Dealer Average Daily Volume                         | \$2.9   | \$3.0   | \$2.8   | \$3.3   | \$2.9   | \$2.4   | \$2.4   | \$3.2   | \$3.1   | \$2.8   | \$4.0   | \$3.2   |
| <b>Futures Segment</b>                                   |         |         |         |         |         |         |         |         |         |         |         |         |
| Number of Futures Contracts                              | 812,097 | 739,859 | 782,352 | 766,254 | 729,614 | 727,633 | 592,604 | 650,230 | 669,340 | 593,706 | 691,324 | 549,363 |
| Futures Average Daily Contracts                          | 42,742  | 36,993  | 35,561  | 36,488  | 34,744  | 33,074  | 29,630  | 28,271  | 31,873  | 28,272  | 32,920  | 26,160  |
| 12 Month Trailing Active Futures Accounts <sup>(2)</sup> | 8,329   | 8,822   | 8,890   | 8,931   | 8,879   | 8,822   | 8,719   | 8,638   | 8,594   | 8,514   | 8,457   | 8,368   |
| Trading Days - Retail & Institutional                    | 20      | 21      | 23      | 21      | 22      | 22      | 21      | 23      | 22      | 21      | 22      | 22      |
| Trading Days - Futures                                   | 19      | 20      | 22      | 21      | 21      | 22      | 20      | 23      | 21      | 21      | 21      | 21      |

(1) U.S. dollar equivalent of notional amounts traded.

(2) Accounts that executed a transaction during the relevant period.

## GAIN Monthly Operating Metrics

| <i>(Volume in billions)</i>                              | Jan-15  | Feb-15  | Mar-15  | Apr-15  | May-15  | Jun-15  | Jul-15  | Aug-15  | Sep-15  | Oct-15  | Nov-15  | Dec-15  |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| <b>Retail Segment</b>                                    |         |         |         |         |         |         |         |         |         |         |         |         |
| OTC Trading Volume <sup>(1)</sup>                        | \$318.9 | \$244.4 | \$331.4 | \$384.1 | \$364.4 | \$411.8 | \$382.1 | \$388.1 | \$348.3 | \$292.6 | \$236.0 | \$283.9 |
| OTC Average Daily Volume                                 | \$15.2  | \$12.2  | \$15.1  | \$17.5  | \$17.4  | \$18.7  | \$16.6  | \$18.5  | \$15.8  | \$13.3  | \$11.2  | \$12.9  |
| 12 Month Trailing Active OTC Accounts <sup>(2)</sup>     | 92,529  | 93,490  | 95,245  | 142,824 | 143,705 | 144,737 | 144,620 | 146,553 | 145,713 | 144,186 | 144,724 | 142,836 |
| <b>Institutional Segment</b>                             |         |         |         |         |         |         |         |         |         |         |         |         |
| ECN Volume <sup>(1)</sup>                                | \$163.3 | \$132.5 | \$199.9 | \$168.1 | \$154.6 | \$180.1 | \$156.9 | \$149.6 | \$144.7 | \$132.7 | \$134.1 | \$148.6 |
| ECN Average Daily Volume                                 | \$7.8   | \$6.6   | \$9.1   | \$7.6   | \$7.4   | \$8.2   | \$6.8   | \$7.1   | \$6.6   | \$6.0   | \$6.4   | \$6.8   |
| Swap Dealer Volume <sup>(1)</sup>                        | \$85.3  | \$62.8  | \$92.7  | \$72.8  | \$51.8  | \$58.6  | \$76.3  | \$63.8  | \$58.4  | \$46.2  | \$80.0  | \$58.1  |
| Swap Dealer Average Daily Volume                         | \$4.1   | \$3.1   | \$4.2   | \$3.3   | \$2.5   | \$2.7   | \$3.3   | \$3.0   | \$2.7   | \$2.1   | \$3.8   | \$2.6   |
| <b>Futures Segment</b>                                   |         |         |         |         |         |         |         |         |         |         |         |         |
| Number of Futures Contracts                              | 742,751 | 709,563 | 928,759 | 682,377 | 677,590 | 695,911 | 666,002 | 737,937 | 799,517 | 685,628 | 567,369 | 729,988 |
| Futures Average Daily Contracts                          | 37,138  | 37,345  | 42,216  | 32,494  | 33,880  | 31,632  | 30,273  | 35,140  | 38,072  | 32,649  | 28,368  | 33,181  |
| 12 Month Trailing Active Futures Accounts <sup>(2)</sup> | 8,324   | 8,462   | 8,562   | 8,627   | 8,668   | 8,799   | 8,812   | 8,845   | 8,567   | 8,812   | 8,778   | 8,668   |
| Trading Days - Retail & Institutional                    | 21      | 20      | 22      | 22      | 21      | 22      | 23      | 21      | 22      | 22      | 21      | 22      |
| Trading Days - Futures                                   | 20      | 19      | 22      | 21      | 20      | 22      | 22      | 21      | 21      | 21      | 20      | 22      |

| <i>(Volume in billions)</i>                              | Jan-14  | Feb-14  | Mar-14  | Apr-14  | May-14  | Jun-14  | Jul-14  | Aug-14  | Sep-14  | Oct-14  | Nov-14  | Dec-14  |
|--|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| <b>Retail Segment</b>                                    |         |         |         |         |         |         |         |         |         |         |         |         |
| OTC Trading Volume <sup>(1)</sup>                        | \$273.0 | \$214.5 | \$225.9 | \$217.5 | \$216.5 | \$199.9 | \$215.2 | \$206.2 | \$276.1 | \$313.2 | \$245.5 | \$262.6 |
| OTC Average Daily Volume                                 | \$12.4  | \$10.7  | \$10.8  | \$9.9   | \$9.8   | \$9.5   | \$9.4   | \$9.8   | \$12.5  | \$13.6  | \$12.3  | \$11.9  |
| 12 Month Trailing Active OTC Accounts <sup>(2)</sup>     | 93,393  | 93,611  | 93,320  | 92,169  | 91,434  | 90,602  | 89,770  | 89,377  | 90,249  | 90,663  | 90,972  | 91,328  |
| <b>Institutional Segment</b>                             |         |         |         |         |         |         |         |         |         |         |         |         |
| ECN Volume <sup>(1)</sup>                                | \$145.5 | \$117.1 | \$123.7 | \$115.4 | \$114.8 | \$118.0 | \$100.4 | \$91.2  | \$141.7 | \$149.8 | \$138.0 | \$142.9 |
| ECN Average Daily Volume                                 | \$6.6   | \$5.9   | \$5.9   | \$5.2   | \$5.2   | \$5.6   | \$4.4   | \$4.3   | \$6.4   | \$6.5   | \$6.9   | \$6.5   |
| Swap Dealer Volume <sup>(1)</sup>                        | \$146.5 | \$136.6 | \$156.7 | \$139.4 | \$191.2 | \$210.1 | \$162.0 | \$139.3 | \$120.9 | \$98.1  | \$90.7  | \$93.6  |
| Swap Dealer Average Daily Volume                         | \$6.7   | \$6.8   | \$7.5   | \$6.3   | \$8.7   | \$10.0  | \$7.0   | \$6.6   | \$5.5   | \$4.3   | \$4.5   | \$4.3   |
| <b>Futures Segment</b>                                   |         |         |         |         |         |         |         |         |         |         |         |         |
| Number of Futures Contracts                              | 485,475 | 481,439 | 605,551 | 641,641 | 550,666 | 518,637 | 601,406 | 512,731 | 650,449 | 816,501 | 511,429 | 651,083 |
| Futures Average Daily Contracts                          | 23,118  | 25,339  | 28,836  | 30,554  | 26,222  | 24,697  | 27,337  | 24,416  | 30,974  | 37,114  | 26,917  | 31,004  |
| 12 Month Trailing Active Futures Accounts <sup>(2)</sup> | 7,206   | 7,279   | 7,397   | 7,423   | 7,479   | 7,247   | 7,686   | 7,702   | 7,780   | 7,894   | 8,115   | 8,184   |
| Trading Days - Retail & Institutional                    | 22      | 20      | 21      | 22      | 22      | 21      | 23      | 21      | 22      | 23      | 20      | 22      |
| Trading Days - Futures                                   | 21      | 19      | 21      | 21      | 21      | 21      | 22      | 21      | 21      | 22      | 19      | 21      |

(1) U.S. dollar equivalent of notional amounts traded.

(2) Accounts that executed a transaction during the relevant period.