## January 21 - January 24, 2014

## **PROGRAM TRADING PURCHASES AND SALES**

| Trading on NYSE<br>(Average Daily - Millions)           | Current<br>Week |
|---|-----------------|
| Total Buy Programs                                      | 176.8           |
| Total Sell Programs                                     | 189.6           |
| Total CS2 Programs                                      | 26.1            |
| Total Programs  | 392.5           |
| Total NYSE Volume*                                      | 1,598.3         |
| Program Trading as % of<br>Total NYSE Buy + Sell Volume | 24.6%           |

## NYSE Program Trading - 20 Most Active Member Firms

Non-CS2 Index Non-Index Crossing Grand Arbitrage Arbitrage Total Principal Session 2 Total Agency **BARCLAYS CAPITAL INC.** 188.8 188.8 39.5 149.2 213.5 24.7 **MERRILL LYNCH, PIERCE, FENNER & SMITH** 152.6 152.6 104.5 48.2 40.4 193.1 129.8 **MORGAN STANLEY & CO. LLC** 2.2 173.5 175.7 45.9 11.0 186.7 4.0 85.3 52.1 SG AMERICAS SECURITIES, LLC 133.4 137.4 137.4 LATOUR TRADING LLC 121.0 121.0 121.0 121.0 GOLDMAN, SACHS & CO. 98.3 98.3 90.7 7.6 4.0 102.3 **DEUTSCHE BANK SECURITIES INC.** 95.6 95.6 28.1 67.5 95.6 **INSTINET, LLC** 78.6 78.6 5.3 73.3 78.6 **CREDIT SUISSE SECURITIES (USA) LLC** 1.7 76.5 78.2 45.9 32.4 78.2 CITIGROUP GLOBAL MARKETS INC. 50.0 71.4 50.0 3.1 46.9 21.4 J.P. MORGAN SECURITIES LLC 56.1 56.1 28.7 27.4 56.1 **UBS SECURITIES LLC** 42.4 42.4 2.0 40.5 3.0 45.4 32.6 41.1 **RBC CAPITAL MARKETS, LLC** 8.5 41.1 41.1 27.3 SIG BROKERAGE, LP 27.3 27.3 27.3 ITG INC. 26.3 26.3 26.3 26.3 INTERACTIVE BROKERS LLC 0.5 21.9 22.4 22.4 22.4 SANFORD C. BERNSTEIN & CO., LLC 17.3 17.3 17.3 17.3 **BNP PARIBAS PRIME BROKERAGE, INC.** 15.3 15.3 15.3 15.3 **BNP PARIBAS SECURITIES CORP.** 13.7 13.7 13.7 13.7 GOLDMAN SACHS EXECUTION & CLEARING, L.P. 7.0 7.0 7.0 7.0 16.9 **Total for 20 Member Firms** 1,428.2 1,445.1 641.1 804.2 104.5 1,549.7 **Total for All Firms Reporting** 17.0 1,449.5 1,466.5 646.1 820.5 104.5 1,571.1 1.1% 52.2% 6.7% % of Total 92.3% 93.3% 41.1% 100.0%

(Millions of Shares)

+ Total NYSE volume is the sum of shares bought, sold and sold short on the NYSE, during regular NYSE trading hours, plus crossing session 2.

Totals may not sum exactly due to rounding.

(\*\* See Appendix)

Note 1: NYSE program trading totals include purchases and sales during regular trading hours, plus crossing session 2. Note 2: Program Trading Totals in this report were compiled from member firms executed volume from NYSE's orders database. NYSE Strategic Analysis January 2014