November 5 - November 9, 2012

PROGRAM TRADING PURCHASES AND SALES

Trading on NYSE (Average Daily - Millions)	Current Week
Total Buy Programs	191.7
Total Sell Programs	210.9
Total CS2 Programs	11.2
Total Programs	413.7
Total NYSE Volume*	1,471.4
Program Trading as % of Total NYSE Buy + Sell Volume	28.1%

NYSE Program Trading - 20 Most Active Member Firms

Non-CS2 Index Non-Index Crossing Grand Arbitrage Arbitrage Total Principal Session 2 Total Agency **MORGAN STANLEY & CO. LLC** 402.4 403.9 72.4 331.5 1.6 26.1 430.0 350.9 350.9 **BARCLAYS CAPITAL INC.** 127.1 223.8 357.3 6.4 LATOUR TRADING LLC 245.3 245.3 245.3 245.3 GOLDMAN, SACHS & CO. 173.4 173.4 167.3 6.1 19.6 193.0 DEUTSCHE BANK SECURITIES INC. 129.9 129.9 73.1 56.8 129.9 **MERRILL LYNCH, PIERCE, FENNER & SMITH** 120.3 120.3 104.3 16.0 120.3 SG AMERICAS SECURITIES, LLC 5.0 110.8 40.3 115.7 75.4 115.7 **CREDIT SUISSE SECURITIES (USA) LLC** 2.1 72.7 74.9 50.3 24.5 74.9 J.P. MORGAN SECURITIES LLC 60.2 60.2 12.8 47.4 60.2 55.7 **BNP PARIBAS SECURITIES CORP.** 55.7 55.7 55.7 **INSTINET. LLC** 46.2 46.2 46.2 46.2 NOMURA SECURITIES INTERNATIONAL, INC. 42.3 42.3 38.1 4.2 42.3 **UBS SECURITIES LLC** 41.4 11.8 29.6 41.4 41.4 29.0 27.0 ITG INC. 29.0 2.0 29.0 SANFORD C. BERNSTEIN & CO., LLC 23.4 23.4 23.4 23.4 20.5 20.6 20.6 INTERACTIVE BROKERS LLC 0.1 20.6 CITIGROUP GLOBAL MARKETS INC. 19.1 19.1 3.7 15.4 3.9 23.0 SIG BROKERAGE, LP 18.7 18.7 18.7 18.7 **RBC CAPITAL MARKETS, LLC** 10.0 2.9 12.9 12.9 12.9 GOLDMAN SACHS EXECUTION & CLEARING, L.P. 8.2 8.2 8.2 8.2 **Total for 20 Member Firms** 18.8 1,973.3 1,992.0 983.6 1,008.3 56.0 2,048.0 **Total for All Firms Reporting** 19.3 1,993.5 2,012.8 993.7 1,019.0 56.0 2,068.7 0.9% % of Total 96.4% 97.3% 48.0% 49.3% 2.7% 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 Market Analytics & Planning November 2012