June 4 - June 8, 2012

PROGRAM TRADING PURCHASES AND SALES

Trading on NYSE (Average Daily - Millions)	Current Week
Total Buy Programs	235.6
Total Sell Programs	221.2
Total CS2 Programs	18.4
Total Programs	475.2
Total NYSE Volume*	1,597.3
Program Trading as % of Total NYSE Buy + Sell Volume	29.8%

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** 406.9 407.4 116.8 290.6 0.5 45.5 452.9 18.9 GOLDMAN, SACHS & CO. 338.7 338.7 330.3 8.4 357.6 **BARCLAYS CAPITAL INC.** 322.3 322.3 132.2 190.1 18.0 340.3 212.0 LATOUR TRADING LLC 212.0 212.0 212.0 SG AMERICAS SECURITIES, LLC 11.3 135.7 147.0 115.6 31.4 147.0 **MERRILL LYNCH, PIERCE, FENNER & SMITH** 139.4 139.4 107.9 31.5 139.4 **DEUTSCHE BANK SECURITIES INC.** 133.4 31.1 133.4 102.3 133.4 **CREDIT SUISSE SECURITIES (USA) LLC** 0.3 113.4 113.7 72.7 41.0 113.7 J.P. MORGAN SECURITIES LLC 65.9 65.9 19.5 46.4 65.9 **BNP PARIBAS SECURITIES CORP.** 64.1 64.1 64.1 64.1 **UBS SECURITIES LLC** 44.0 44.0 15.1 28.9 44.0 42.5 NOMURA SECURITIES INTERNATIONAL, INC. 42.5 32.2 10.3 42.5 40.0 40.0 INSTINET, LLC 40.0 40.0 29.4 29.4 16.3 CITIGROUP GLOBAL MARKETS INC. 13.1 8.5 37.9 **INTERACTIVE BROKERS LLC** 0.3 25.3 25.6 25.6 25.6 25.4 25.5 1.6 ITG INC. 23.9 25.5 SIG BROKERAGE, LP 0.2 25.2 25.4 25.4 25.4 **TWO SIGMA SECURITIES, LLC** 22.7 14.3 22.7 14.3 8.4 8.4 SANFORD C. BERNSTEIN & CO., LLC 22.5 22.5 22.5 22.5 **RBC CAPITAL MARKETS, LLC** 8.9 17.2 0.1 17.2 17.2 8.3 2,203.4 **Total for 20 Member Firms** 35.2 2,238.7 1,288.9 949.9 90.9 2,329.6 **Total for All Firms Reporting** 35.3 2,248.8 2,284.1 1,310.1 974.0 91.9 2,376.0 1.5% 41.0% % of Total 94.6% 96.1% 55.1% 3.9% 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 June 2012