

September 30 - October 4, 2013

PROGRAM TRADING PURCHASES AND SALES

Trading on NYSE
(Average Daily - Millions)

Current
Week

Total Buy Programs	198.4
Total Sell Programs	203.0
Total CS2 Programs	73.3
Total Programs	474.8
Total NYSE Volume*	1,559.6
Program Trading as % of Total NYSE Buy + Sell Volume	30.4%

NYSE Program Trading - 20 Most Active Member Firms

(Millions of Shares)

	Index Arbitrage	Non-Index Arbitrage	Non-CS2 Total	Principal	Agency	Crossing Session 2	Grand Total
BARCLAYS CAPITAL INC.	-	276.5	276.5	102.3	174.2	72.7	349.2
MORGAN STANLEY & CO. LLC	0.4	281.0	281.4	85.5	195.9	37.5	318.9
MERRILL LYNCH, PIERCE, FENNER & SMITH	-	168.9	168.9	125.1	43.8	75.9	244.8
GOLDMAN, SACHS & CO.	-	185.3	185.3	172.4	12.9	53.3	238.6
DEUTSCHE BANK SECURITIES INC.	-	163.6	163.6	91.1	72.5	33.4	197.0
LATOUR TRADING LLC	-	155.4	155.4	155.4	-	-	155.4
J.P. MORGAN SECURITIES LLC	-	101.9	101.9	44.4	57.4	32.1	134.0
SG AMERICAS SECURITIES, LLC	6.2	120.5	126.7	90.1	36.6	-	126.7
CREDIT SUISSE SECURITIES (USA) LLC	1.5	123.0	124.4	80.7	43.8	-	124.4
INSTINET, LLC	-	104.8	104.8	7.9	96.9	-	104.8
CITIGROUP GLOBAL MARKETS INC.	-	29.0	29.0	9.0	20.1	46.7	75.8
UBS SECURITIES LLC	-	50.3	50.3	3.9	46.4	14.7	65.0
RBC CAPITAL MARKETS, LLC	7.9	52.6	60.5	60.5	-	-	60.5
SIG BROKERAGE, LP	-	31.3	31.3	-	31.3	-	31.3
ITG INC.	-	27.5	27.5	-	27.5	-	27.5
BNP PARIBAS PRIME BROKERAGE, INC.	-	25.9	25.9	-	25.9	-	25.9
SANFORD C. BERNSTEIN & CO., LLC	-	21.2	21.2	-	21.2	-	21.2
ROSENBLATT SECURITIES INC.	-	18.0	18.0	-	18.0	-	18.0
INTERACTIVE BROKERS LLC	0.1	15.8	15.9	-	15.9	-	15.9
WEDBUSH SECURITIES INC.	-	8.4	8.4	8.4	-	-	8.4
Total for 20 Member Firms	16.1	1,960.9	1,976.9	1,036.7	940.3	366.3	2,343.3
Total for All Firms Reporting	16.1	1,991.1	2,007.1	1,041.0	966.2	366.3	2,373.5
% of Total	0.7%	83.9%	84.6%	43.9%	40.7%	15.4%	100.0%

+ 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

October 2013