

December 9 - December 13, 2013

PROGRAM TRADING PURCHASES AND SALES

Trading on NYSE
(Average Daily - Millions)

Current
Week

Total Buy Programs	172.0
Total Sell Programs	189.4
Total CS2 Programs	49.1
Total Programs	410.5
Total NYSE Volume*	1,461.2
Program Trading as % of Total NYSE Buy + Sell Volume	28.1%

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
MERRILL LYNCH, PIERCE, FENNER & SMITH	-	213.7	213.7	170.4	43.3	92.7	306.4
MORGAN STANLEY & CO. LLC	-	225.6	225.6	58.5	167.0	72.0	297.5
BARCLAYS CAPITAL INC.	-	217.9	217.9	44.4	173.5	26.9	244.9
GOLDMAN, SACHS & CO.	-	169.6	169.6	154.5	15.1	14.9	184.5
SG AMERICAS SECURITIES, LLC	3.1	149.8	152.9	89.0	63.9	-	152.9
DEUTSCHE BANK SECURITIES INC.	-	130.2	130.2	43.8	86.4	8.1	138.2
LATOUR TRADING LLC	-	127.0	127.0	127.0	-	-	127.0
INSTINET, LLC	-	90.2	90.2	6.1	84.1	-	90.2
J.P. MORGAN SECURITIES LLC	-	90.2	90.2	35.0	55.2	-	90.2
CREDIT SUISSE SECURITIES (USA) LLC	1.0	82.6	83.6	54.2	29.4	-	83.6
UBS SECURITIES LLC	-	66.5	66.5	3.0	63.5	3.6	70.1
CITIGROUP GLOBAL MARKETS INC.	-	27.9	27.9	3.5	24.3	27.4	55.3
RBC CAPITAL MARKETS, LLC	5.3	36.2	41.5	41.5	-	-	41.5
ITG INC.	-	32.4	32.4	-	32.4	-	32.4
BNP PARIBAS PRIME BROKERAGE, INC.	-	28.0	28.0	-	28.0	-	28.0
SANFORD C. BERNSTEIN & CO., LLC	-	25.6	25.6	-	25.6	-	25.6
INTERACTIVE BROKERS LLC	0.3	20.1	20.4	-	20.4	-	20.4
SIG BROKERAGE, LP	-	14.2	14.2	-	14.2	-	14.2
ROSENBLATT SECURITIES INC.	-	11.8	11.8	-	11.8	-	11.8
WELLS FARGO SECURITIES, LLC	-	9.8	9.8	0.1	9.7	-	9.8
Total for 20 Member Firms	9.7	1,769.3	1,779.0	831.0	947.8	245.6	2,024.5
Total for All Firms Reporting	9.7	1,798.4	1,808.1	835.6	972.3	245.6	2,053.6
% of Total	0.5%	87.6%	88.0%	40.7%	47.3%	12.0%	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

December 2013