

October 13 - October 17, 2014

PROGRAM TRADING PURCHASES AND SALES

Trading on NYSE
(Average Daily - Millions) Current
Week

Total Buy Programs	267.9
Total Sell Programs	264.1
Total CS2 Programs	45.7
Total Programs	577.7
Total NYSE Volume*	2,172.3
Program Trading as % of Total NYSE Buy + Sell Volume	26.6%

NYSE Program Trading - 20 Most Active Member Firms

(Millions of Shares)

	Index Arbitrag	Non- Index	Non- CS2	Principa	Agency	Crossin Session	Grand Total
MORGAN STANLEY & CO. LLC	1.7	343.2	344.9	89.2	255.8	53.6	398.5
BARCLAYS CAPITAL INC.	1.4	317.7	319.0	68.5	250.6	25.4	344.4
GOLDMAN, SACHS & COMPANY	-	281.7	281.7	265.1	16.6	55.3	337.0
LATOUR TRADING LLC	-	316.0	316.0	316.0	-	-	316.0
SG AMERICAS SECURITIES, LLC	14.4	243.9	258.3	182.6	75.8	-	258.3
MERRILL LYNCH, PIERCE, FENNER & SMITH, INC.	-	134.8	134.8	78.0	56.8	41.0	175.8
INSTINET, LLC	7.0	147.1	154.1	7.6	146.5	-	154.1
DEUTSCHE BANK SECURITIES INC.	22.7	117.6	140.3	40.4	99.9	2.5	142.8
CREDIT SUISSE SECURITIES (USA) LLC	2.3	118.6	120.9	71.3	49.6	-	120.9
UBS SECURITIES LLC	-	96.0	96.0	7.1	88.9	-	96.0
SIG BROKERAGE L.P.	-	90.4	90.4	-	90.4	-	90.4
RBC CAPITAL MARKETS LLC	10.1	74.3	84.4	84.4	-	-	84.4
J.P. MORGAN SECURITIES LLC	-	82.8	82.8	32.7	50.0	-	82.8
CITIGROUP GLOBAL MARKETS INC.	-	31.5	31.5	9.1	22.4	50.6	82.1
BNP PARIBAS SECURITIES CORP	-	50.2	50.2	-	50.2	-	50.2
TWO SIGMA SECURITIES, LLC	-	38.8	38.8	38.8	-	-	38.8
ITG INC.	-	29.0	29.0	-	29.0	-	29.0
SANFORD C. BERNSTEIN & CO., LLC	-	27.3	27.3	-	27.3	-	27.3
GOLDMAN SACHS EXECUTION & CLEARING, LP	-	16.7	16.7	-	16.7	-	16.7
INTERACTIVE BROKERS LLC	1.6	9.9	11.5	-	11.5	-	11.5
Total for 20 Member Firms	61.2	2,567.5	2,628.6	1,290.8	1,338.0	228.4	2,857.0
Total for All Firms Reporting	62.9	2,598.4	2,661.3	1,303.2	1,358.2	228.4	2,889.7
% of Total	2.2%	89.9%	92.1%	45.1%	47.0%	7.9%	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 2014