

April 6 - April 10, 2015

PROGRAM TRADING PURCHASES AND SALES

Trading on NYSE
(Average Daily - Millions) Current
Week

Total Buy Programs	172.7
Total Sell Programs	172.5
Total CS2 Programs	43.1
Total Programs	388.4
Total NYSE Volume*	1,546.0
Program Trading as % of Total NYSE Buy + Sell Volume	25.1%

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	-	294.4	294.4	82.9	211.5	10.1	304.5
BARCLAYS CAPITAL INC.	-	195.8	195.8	9.3	186.5	96.7	292.5
GOLDMAN, SACHS & COMPANY	-	189.1	189.1	169.9	19.2	45.0	234.1
MERRILL LYNCH, PIERCE, FENNER & SMITH, INC.	-	97.6	97.6	60.3	37.3	33.1	130.7
DEUTSCHE BANK SECURITIES INC.	-	113.1	113.1	32.5	80.6	14.5	127.6
SG AMERICAS SECURITIES, LLC	1.9	116.3	118.2	69.9	48.4	-	118.2
INSTINET, LLC	2.9	100.4	103.3	9.9	93.4	-	103.3
LATOUR TRADING LLC	-	99.5	99.5	99.5	-	-	99.5
CREDIT SUISSE SECURITIES (USA) LLC	0.3	97.3	97.6	62.8	34.8	-	97.6
UBS SECURITIES LLC	-	84.6	84.6	4.5	80.1	-	84.6
J.P. MORGAN SECURITIES LLC	-	53.4	53.4	41.0	12.4	-	53.4
CITIGROUP GLOBAL MARKETS INC.	-	31.1	31.1	3.4	27.7	16.2	47.3
BNP PARIBAS SECURITIES CORP	-	43.1	43.1	-	43.1	-	43.1
SIG BROKERAGE L.P.	-	38.0	38.0	-	38.0	-	38.0
RBC CAPITAL MARKETS LLC	4.1	32.5	36.6	36.6	-	-	36.6
ITG INC.	-	30.2	30.2	-	30.2	-	30.2
TWO SIGMA SECURITIES, LLC	-	25.1	25.1	25.1	-	-	25.1
SANFORD C. BERNSTEIN & CO., LLC	-	22.2	22.2	-	22.2	-	22.2
IMC CHICAGO, LLC, DBA IMC FINANCIAL	-	21.7	21.7	21.7	-	-	21.7
KCG AMERICAS LLC	-	12.2	12.2	10.5	1.7	-	12.2
Total for 20 Member Firms	9.2	1,697.6	1,706.8	739.8	967.1	215.6	1,922.4
Total for All Firms Reporting	9.6	1,716.6	1,726.2	743.1	983.2	215.6	1,941.8
% of Total	0.5%	88.4%	88.9%	38.3%	50.6%	11.1%	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

April 2015