January 19 - January 22, 2016

PROGRAM TRADING PURCHASES AND SALES

Trading on NYSE (Average Daily - Millions)	Current Week
Total Buy Programs	265.0
Total Sell Programs	254.1
Total CS2 Programs	23.3
Total Programs	542.3
Total NYSE Volume*	2,578.3
Program Trading as % of Total NYSE Buy + Sell Volume	21.0%

NYSE Program Trading - 20 Most Active Member Firms

(Millions of Shares)

	Index Arbitrag	Non- Index	Non- CS2	Principa	Agency	Crossin Session	Grand Total
					<u> </u>		
MORGAN STANLEY & CO. LLC	-	372.4	372.4	66.2	306.2	21.2	
BARCLAYS CAPITAL INC.	-	275.5	275.5	7.9	267.5	-	275.5
GOLDMAN, SACHS & COMPANY	-	200.0	200.0	186.6	13.4	15.1	215.1
LATOUR TRADING, LLC	-	191.3	191.3	191.3	-	-	191.3
SG AMERICAS SECURITIES, LLC	-	163.3	163.3	115.7	47.6	-	163.3
MERRILL LYNCH, PIERCE, FENNER & SMITH, IN	C	110.6	110.6	53.7	56.9	6.5	117.2
J.P. MORGAN SECURITIES LLC	-	115.8	115.8	44.5	71.3	-	115.8
IMC CHICAGO, LLC, DBA IMC FINANCIAL	-	99.2	99.2	99.2	-	-	99.2
UBS SECURITIES LLC	-	82.1	82.1	5.6	76.5	-	82.1
INSTINET, LLC	3.3	77.8	81.0	9.0	72.0	-	81.0
DEUTSCHE BANK SECURITIES INC.	-	75.3	75.3	33.7	41.6	-	75.3
CITIGROUP GLOBAL MARKETS INC.	-	23.6	23.6	4.2	19.4	50.3	73.8
BNP PARIBAS SECURITIES CORP.	-	60.5	60.5	9.8	50.7	-	60.5
CREDIT SUISSE SECURITIES (USA) LLC	0.7	55.9	56.6	27.3	29.3	-	56.6
SIG BROKERAGE L.P.	-	46.2	46.2	-	46.2	-	46.2
ITG INC.	-	33.1	33.1	-	33.1	-	33.1
TWO SIGMA SECURITIES, LLC	-	30.9	30.9	30.9	-	-	30.9
SANFORD C. BERNSTEIN & CO., LLC	-	21.5	21.5	-	21.5	-	21.5
WELLS FARGO SECURITIES, LLC	-	10.0	10.0	2.2	7.9	-	10.0
INTERACTIVE BROKERS LLC	0.6	8.4	9.0	-	9.0	-	9.0
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Total for 20 Member Firms	4.6	2,053.4	2,057.9	887.8	1,170.1	93.1	2,151.0
Total for All Firms Reporting	8.6	2,067.6	2,076.1	888.8	1,187.3	93.1	2,169.2
% of Total	0.4%	95.3%	95.7%	41.0%	54.7%	4.3%	100.0%

Totals may not sum exactly due to rounding.

⁺ 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.

^{(**} See Appendix)