

March 4 - March 8, 2013

**PROGRAM TRADING PURCHASES AND SALES**

Trading on NYSE  
(Average Daily - Millions)

Current  
Week

Total Buy Programs	164.6
Total Sell Programs	161.4
Total CS2 Programs	46.1
Total Programs	372.1
Total NYSE Volume*	1,497.5
Program Trading as % of Total NYSE Buy + Sell Volume	24.8%

**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
MORGAN STANLEY & CO. LLC	0.6	369.4	370.0	59.3	310.8	36.7	406.7
BARCLAYS CAPITAL INC.	-	272.5	272.5	79.2	193.3	40.9	313.4
GOLDMAN, SACHS & CO.	-	169.8	169.8	158.1	11.7	71.2	241.0
MERRILL LYNCH, PIERCE, FENNER & SMITH	-	72.6	72.6	59.3	13.3	72.1	144.7
LATOUR TRADING LLC	-	127.9	127.9	127.9	-	-	127.9
DEUTSCHE BANK SECURITIES INC.	0.1	111.9	112.1	36.2	75.8	-	112.1
SG AMERICAS SECURITIES, LLC	5.4	91.0	96.4	66.7	29.7	-	96.4
CREDIT SUISSE SECURITIES (USA) LLC	0.6	78.2	78.9	47.3	31.5	-	78.9
J.P. MORGAN SECURITIES LLC	-	74.7	74.7	34.1	40.7	-	74.7
RBC CAPITAL MARKETS, LLC	4.2	56.6	60.9	60.8	0.1	-	60.9
UBS SECURITIES LLC	-	50.3	50.3	14.9	35.4	-	50.3
INSTINET, LLC	-	48.8	48.8	2.5	46.3	-	48.8
SIG BROKERAGE, LP	-	42.1	42.1	-	42.1	-	42.1
CITIGROUP GLOBAL MARKETS INC.	-	30.2	30.2	1.7	28.5	9.7	39.9
BNP PARIBAS SECURITIES CORP.	-	29.2	29.2	-	29.2	-	29.2
INTERACTIVE BROKERS LLC	0.1	26.9	27.0	-	27.0	-	27.0
ITG INC.	-	24.5	24.5	-	24.5	-	24.5
SANFORD C. BERNSTEIN & CO., LLC	-	16.5	16.5	-	16.5	-	16.5
TWO SIGMA SECURITIES, LLC	-	11.8	11.8	-	11.8	-	11.8
GOLDMAN SACHS EXECUTION & CLEARING, L.P.	-	10.9	10.9	0.1	10.8	-	10.9
<b>Total for 20 Member Firms</b>	<b>11.0</b>	<b>1,715.8</b>	<b>1,727.1</b>	<b>748.1</b>	<b>979.0</b>	<b>230.6</b>	<b>1,957.7</b>
<b>Total for All Firms Reporting</b>	<b>11.2</b>	<b>1,754.0</b>	<b>1,765.5</b>	<b>767.9</b>	<b>997.5</b>	<b>230.6</b>	<b>1,996.1</b>
<b>% of Total</b>	<b>0.6%</b>	<b>87.9%</b>	<b>88.4%</b>	<b>38.5%</b>	<b>50.0%</b>	<b>11.6%</b>	<b>100.0%</b>

+ 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

March 2013