May 20 - May 24, 2013

PROGRAM TRADING PURCHASES AND SALES

Trading on NYSE (Average Daily - Millions)	*Current Week*
Total Buy Programs	**174.7**
Total Sell Programs	**176.4**
Total CS2 Programs	**25.5**
Total Programs	**376.6**
Total NYSE Volume*	**1,542.8**
Program Trading as % of Total NYSE Buy + Sell Volume	**24.4%**

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	**1.3**	**326.1**	**327.4**	**70.9**	**256.5**	**32.8**	**360.2**
BARCLAYS CAPITAL INC.	**-**	**262.7**	**262.7**	**86.9**	**175.8**	**29.6**	**292.3**
LATOUR TRADING LLC	**-**	**166.7**	**166.7**	**166.7**	**-**	**-**	**166.7**
GOLDMAN, SACHS & CO.	**-**	**134.9**	**134.9**	**123.3**	**11.5**	**25.5**	**160.4**
SG AMERICAS SECURITIES, LLC	**5.9**	**123.2**	**129.1**	**78.2**	**51.0**	**-**	**129.1**
MERRILL LYNCH, PIERCE, FENNER & SMITH	**-**	**89.6**	**89.6**	**69.7**	**19.9**	**12.9**	**102.4**
DEUTSCHE BANK SECURITIES INC.	**-**	**101.8**	**101.8**	**38.1**	**63.7**	**-**	**101.8**
CREDIT SUISSE SECURITIES (USA) LLC	**1.3**	**97.8**	**99.0**	**69.5**	**29.5**	**-**	**99.0**
UBS SECURITIES LLC	**-**	**60.8**	**60.8**	**9.0**	**51.9**	**23.2**	**84.0**
INSTINET, LLC	**-**	**81.9**	**81.9**	**9.2**	**72.7**	**-**	**81.9**
J.P. MORGAN SECURITIES LLC	**-**	**66.2**	**66.2**	**23.6**	**42.7**	**-**	**66.2**
RBC CAPITAL MARKETS, LLC	**6.6**	**39.6**	**46.2**	**46.2**	**0.1**	**-**	**46.2**
INTERACTIVE BROKERS LLC	**0.1**	**32.3**	**32.4**	**-**	**32.4**	**-**	**32.4**
BNP PARIBAS SECURITIES CORP.	**-**	**28.7**	**28.7**	**-**	**28.7**	**-**	**28.7**
ITG INC.	**-**	**27.5**	**27.5**	**-**	**27.5**	**-**	**27.5**
CITIGROUP GLOBAL MARKETS INC.	**-**	**14.3**	**14.3**	**0.6**	**13.7**	**3.5**	**17.8**
SIG BROKERAGE, LP	**-**	**14.2**	**14.2**	**-**	**14.2**	**-**	**14.2**
WEDBUSH SECURITIES INC.	**-**	**13.6**	**13.6**	**13.6**	**-**	**-**	**13.6**
TWO SIGMA SECURITIES, LLC	**-**	**11.8**	**11.8**	**-**	**11.8**	**-**	**11.8**
GOLDMAN SACHS EXECUTION & CLEARING, L.P.	**-**	**7.3**	**7.3**	**0.1**	**7.2**	**-**	**7.3**
Total for 20 Member Firms	**15.2**	**1,701.0**	**1,716.1**	**805.6**	**910.8**	**127.5**	**1,843.5**
Total for All Firms Reporting	**15.3**	**1,740.0**	**1,755.2**	**816.9**	**938.6**	**127.5**	**1,882.6**
% of Total	**0.8%**	**92.4%**	**93.2%**	**43.4%**	**49.9%**	**6.8%**	**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.