## Information Memo

Trading Technology

NYSE Group 11 Wall Street New York, NY 10005

December 19th, 2006



**TO:** ALL MEMBERS AND MEMBER ORGANIZATIONS

SUBJECT: AWAY MARKET CENTER INDICATORS

**Route To: Technology and Operations Officers** 

The Exchange plans to add a new data element to the CMS Execution Report that is returned to the firms. The new data element will be informational in nature, an **Away Market Center Indicator**, which will be added to an execution report when the order's execution takes place at a market center other than the NYSE. For firms using the CMS Floor Communication Standard (FCS) protocol, the indicator(s) will appear in Fields #7 and #8 of the New Line 4B Expanded Report format. Currently, field # 7 is the same field displaying the NX indicator when an order receives an auto- execution at the NYSE. Field # 8 will display a Market Maker I.D. (MMID) if applicable. Since the NX value and Away Market Indicator are mutually exclusive, they will share the same Field # 7 on the Report Template. For firms using the FIX protocol, the Away Market Indicator and MMID if applicable will be returned in a new Tag [9570].

In order to receive this new indicator, a firm must be capable of receiving the CMS Line 4B **Expanded Report format**. Some firms have already made this change to receive the Report Link ID on their Execution Reports earlier this year, and others have made this change to receive the NX indicator. If your firm is interested in receiving the Expanded Line 4B Report Format with new Away Market Center Indicator(s) information, please determine if internal software changes are needed to accept the **Expanded Report format**. The change can be initiated on an Entering Firm Mnemonic basis.

If your firm would like to make the change to accept the Expanded Report format with the new Line 4B data and arrange for testing, please contact:

James Wieman at SIAC - 212-383-7106

If you have any other questions, please contact: **John Limerick at the NYSE - 212-656-3099** 

The table below illustrates the Market Center and the corresponding industry standard indicator that will be sent.

Name of Away Market Participant	Alpha Value Representing Away Market Participant
American Stock Exchange	"A"
Boston Stock Exchange	"B"
National Stock Exchange	"C"
National Association of Securities Dealers	"D"
International Securities Exchange	"I"
Chicago Stock Exchange	"M"
Pacific Stock Exchange	"p"
Nasdaq Stock Exchange	"T"
Chicago Board of Options Exchange	"W"
Philadelphia Stock Exchange	"X"

## NOTE: If a Market Maker I.D. (MMID) is associated with a specific Market Center,

## both data elements (Away Market Center and MMID) will be provided.

This enhancement is targeted for January of 2007. A subsequent notification will be distributed once an implementation date has been selected.

Please see below an example of an FCS report format with the new Away Market Center indicator.

ABC<=
 LA 123<=
 BOT<=
 1000 XYZ 28.55<=
 ON 28.55 LMT
 DAY A<=

Line 4B: GUPW EQAA12345. D/EDGA<=
 =
 1234 LOC10/0000 114530<=

**Note:** 1) All fields on Line 4B are optional, and if any fields are not used, the present fields on the line shift to the left without placeholders.

For FIX report, Tag 9570 will be populated with one of the single alpha characters (shown in Away Mkt table above) to represent an Away Market. If there is an associated MMID, an example of the report will look like "D"/EDGA".