



To: Members and Member Firms
From: Systems and Trading Operations
Re: **Four digit strike prices**

January 31, 1997

As CBOE approaches the 1000 mark (4 digit) on NDX, SPX, and OEX, some changes to trading are in order. Those changes are as follows:

New Strike Prices

CBOE will issue a separate class for each underlying security that goes above 1000 (e.g. NDX will go to NDV). That class will contain a 3 digit strike price with the leftmost digit truncated. The 1020 series will become the 20. The 1000 will not be listed to avoid confusion.

Auto Quote & Market-Maker Terminal

CBOE will use a four digit strike price when calculating theoretical values and positions.

OCC

The OCC will display and calculate only in four digit numbers.

Trade Input Submission & Matching

The Trade Match system will accept data in 3 digit form only.

CBOE Internal Displays

All CBOE display systems - RCN, WDN, and Data Wall - will display 3 digit strike prices only. At the same time, quote vendors' (ILX, ADP, and others) will display either 3 or 4 digit strike prices, depending on the vendor.

Orders

Orders will be received and fill reported in either 3 or 4 digit strike price format, depending on the firm's capability. Orders must be consistent within firm (only 3 digit or only 4 digit for strikes over 1000).

OPRA and Quote vendors

Since OPRA data vendors process market information in OPRA codes, the move to four digits is immaterial. Vendors may display either the 3 digit or 4 digit strike price.

Other CBOE internal systems

In all other internal CBOE systems (e.g. Electronic Book), only the 3 digit strike price will be used.

Thank you for your cooperation. If questions arise, please contact Steve Chodash (Systems) 786-7624 or Tim Watkins (Market Operations) at 786-7172.