



**Broadridge™**

## *Option Symbology Initiative*

# Option Symbology Initiative

- The OCC Series Key Date Elements will be available throughout the system for input and inquiry
- An Internal Identifier, Broadridge Number, will be used for display along with the Security Description that will identify series key information
- Order Processing Screens will accommodate the OCC Series Key Info for trade input
- All Input Files, INTACT/TACT/B204 will include fields to represent the series key
- All applications, P&S, Bookkeeping OPTA, Margin, Stock Record etc.. will allow for Series Key Info to inquire at the position level
  - An IO module will be created to translate the components of the series key and return the Broadridge Number
  - The Security Description on options will be changed to the below format. This will allow for clients and downstream applications to key and identify options based upon the OCC Series Key

Put / Call		4 bytes
Space		1 byte
Symbol (Underlying Security)		6 bytes
Space		1 byte
Strike Price (Dollar)	5 bytes	
Decimal		1 byte
Strike Price (Decimal)		3 bytes
Space		1 byte
Expiration Month	2 bytes	
Forward Slash		1 byte
Expiration Day		2 bytes
Forward Slash		1 byte
Expiration Year		2 bytes
Total		30 bytes

Example:                      Broadridge # 8180414 BR  
**CALL BR                      17.500 01/17/09**  
 CALL AAAABR NNN17.50N 01/17/09



# Option Symbology Initiative

- Margin Screen Sample

```
096 369-LBFAA-000          NO N/A INFO ON FILE          10:42 06/17/08
CL F1 F2 TAX                TMV 0
AE NO MRGIRR RECORD FOUND   T/E 16,286
                              H/CALL 129,665-          P/V 28,870

      TD PSN          **TYPE 2-9**      PX/DLA  FS EX  SYM/MV
      10- PUT        MSFT    27.50  02/16/08  8.650    B   9C54578
                              02/12/08 MV:8,650-
```

```
:  A/C: 369 LBFAA    SPAD ID:          PA1-NEXT
MRGR    TYPE P      SSC# MSFT    EXP 020816 STK 27.50          PAGE 1
```

- Blue Sheets- Will accommodate OCC Series Key
- Statements and Confirms- Series Key Information will be displayed in the description
- Current estimate for OSI is over 2000 Man Days
- Still pending, LOPR specifications and estimate.