

MIAX Sapphire Options Exchange

Class Record Layout

Column	Description	Value
1	Underlying Symbol	e.g., AA
2	Underlying Name	e.g., Aloca
3	Options Symbol	e.g., AA
4	PLMM	Primary Lead Market Maker firm name
5	Minimum Price Variation	PP = Penny Pilot (\$0.01/\$0.05) AP = All Penny (\$0.01/\$0.01) ND = Nickel Dime (\$0.05/\$0.10)
6	Minimum Quote Quantity	Minimum quote quantity required for a Market Maker quote to be accepted
7	Closing Time	Closing time of the class. Valid values include: 16:00 16:15
8	Billing Type	M = Maker / Taker C = Conventional
9	Expiration Program - Weekly	Y = Yes N = No
10	Expiration Program – Quarterly	Y = Yes N = No
11	Price Program - \$0.50	Y = Yes N = No

12	Price Program - \$1.00	Y = Yes N = No
13	Price Program - \$1.00 LTO	Y = Yes N = No
14	Price Program - \$2.50	Y = Yes N = No
15	Price Program - \$5.00	Y = Yes N = No
16	Restricted (Closing Only)	Y = Yes N = No
17	Cloud	Matching engine cloud where the class trades, e.g., 04
18	Primary Listing Exchange	Q = NASDAQ OMX UTP P = NYSE Arca N = NYSE A = NYSE Mkt
19	Opening Primary Exchange	Q = NASDAQ OMX UTP P = NYSE Arca N = NYSE A = NYSE Mkt