| Unused | Liquidity Code as of July 1, 2014 |
|----------------------------|-----------------------------------|
| Functionally different | |
| To be changed in future | |
| Changed in current release | |

| <u> Initiating Side</u> | | | Resting Side | | |
|--|-------------------------------|---------------------------|---|------------------------------|--|
| Scenario | ME Scenario | Liquidity Code | Scenario | ME Scenario | Liquidity Code |
| Paradas Matakias | | | | | |
| Regular Matching Any order/quote traded during opening rotation | MTOpening | OPENING ROTATION | Any order/quote traded during opening rotation , | , MTOpening | OPENING ROTATION |
| both sides | | | both sides | | |
| Incoming executable quote against resting order | MTInhoundOuata | TAKER | Resting Quote interacting with executable order | MTD asking Outsta | MAKER |
| T-Cross Quotes trading with resting quotes, at | MTT-CrossExpired Timer | TAKER | | MTTickedWorse | MAKER MAKER |
| end of T-Cross timer | | | order | | |
| Incoming Executable Orders: IOC,FOK, Market, | MTExecutableOrder | TAKER | T-Cross Quotes trading with incoming orders | MTT-Cross vs. Incoming Order | MAKER |
| Stop, Stop Limit (upon election), limit orders, Preferenced and Directed Orders (Executable | | | | | |
| upon arrival; DMM does not accept DOs), | | | | | |
| Released order after any lock | | | | | |
| Incoming Executable AON/MEQ | MTInboundAON/MEQ | TAKER | Market Orders converted to limit orders at the | MTConverted MKT | MAKER |
| Newer Reserve Order (Incoming, executable | MTExecutableReserve | TAKER | lowest tick Resting Market Orders | MTRestingMKT | MAKER |
| upon arrival) | PITEXECULABIENESEIVE | TAKER | Resulting Planket Orders | Princesungenci | PAKEK |
| Undefined Scenarios (based on timestamps) | MTNewer | TAKER | Resting limit orders (includes Stop Limit | MTRestingLMTOrder | MAKER |
| | | | (untraded qty after election), Preferenced and | | |
| | | | Directed Orders after DO auction or entered on book because DMM does not accept DOs) | | |
| | | | Resting AON/MEQ | MTRestingAON/MEQ | HIDDEN |
| | | | Reserve Order (Displayed Quantity resting on the | MTDisplayedReserve | MAKER |
| | | | book) | MTL/iddenDecemie | HIDDEN |
| | | | Reserve Order (Non-Displayed Quantity resting on the book) | MTHiddenReserve | HIDDEN |
| | | | Older Reserve order selected as incoming | MTOlderReserveAsIncoming | MAKER |
| | | | Guaranteed Directed Order | MTGDO | MAKER |
| _ | | | Undefined Scenarios (based on timestamps) | MTOlder | MAKER |
| Linkage | | | | | |
| Order with AMB lock (that are Routed Away) | MTRouted | Routed Out | PMM Trade Report (PMM Executes Locked and | MTPMMExecuteOrder | Trade Report |
| (ISO Do Not Report) | | | Routed Order), (ISO Do Not Report) | | |
| Order with AMB lock (when the PMM Steps UP) | MTSteppedUP | TAKER | PMM Trade Report (PMM Steps Up to Execute | MTPMMStepUp | MAKER |
| Reported to OPRA | | | Locked Order; Not routed) Reported to OPRA | | |
| Sweep order with AMB Lock (that are Routed | MTSweepRouted | Sweep Routed Out | Linkage Handler Trade Report for Sweep Order | MTSweepExecuteOrder | Sweep Trade Report |
| Away) and trade reported ISO No OPRA Report | | | (Executes Locked and Routed Order - ISO Do Not Report) | | |
| | | | | | |
| Implied Matching - Simple Legging | | | | | |
| Incoming executable quote against implied order | MTIO InboundOuote | Regular Taker Against IO | Implied Leg of complex order trading with | MTIOImplLeg SimpleLegging | IO Maker Against Regular |
| 3 · · · · · · · · · · · · · · · · · · · | | 3 | incoming simple order/quote during simple | - P - 3 - P 33 - 3 | 3 |
| | MTTO F | | legging | | |
| Incoming Executable Orders that trades with an Implied Order: IOC,FOK, Market, Stop, Stop Limit | MTIO Executable Order | Regular Taker Against IO | | | |
| (upon election), limit orders, Preferenced and | | | | | |
| Directed Orders (Executable upon arrival; DMM | | | | | |
| does not accept DOs), Released order after any | | | | | |
| lock Incoming Executable AON/MEQ trading with an | MTIO Inbound AON/MEQ | Regular Taker Against IO | | | |
| implied order | | ganac va | | | |
| Newer Reserve Order trading with an Implied | MTIO Executable Reserve | Regular Taker Against IO | | | |
| order (Incoming, executable upon arrival) PIM Order (Agency Side) Interacting with pre- | MTIO PIM Existing | Regular Taker Against IO | | | |
| existing orders/ quotes | PITTO FIFT EXISTING | regular raker Against 10 | | | |
| Combo Regular Matching | | | | | |
| Combo Regular Matching | | | | | |
| Any complex order/quote traded during opening | MTComplexOpening | Combo Opening Rotation | Any complex order/quote traded during opening | MTComplexOpening | Combo Opening Rotation |
| rotation , both sides | | | rotation , both sides | | |
| Incoming complex executable quote against | MTComplexInboundQuote | Combo Taker Against Combo | Resting complexOrder or Quote interacting with | MTComplexRestingQuote | Combo Maker Against Combo |
| resting order | | • | executable order | | , and the second |
| T-Cross Quotes trading with resting quotes, at | MTT-ComplexCrossExpired Timer | Combo Taker Against Combo | Ticked Worse complex Quote interacting with | MTComplexTickedWorse | Combo Maker Against Combo |
| end of T-Cross timer | | | executable order | | ļ |

| coming Complex Executable Orders: IOC,FOK, | MTComplexExecutable | Combo Taker Against Combo | T-Cross complex Quotes trading with incoming/resting orders | MTTComplex-Cross vs. Order | Combo Maker Against Combo |
|--|---|-----------------------------|---|--|--|
| oming Complex Executable AON/MEQ wer Reserve Complex Order (Incoming, | MTComplexInboundAON/MEQ MTComplexExecutableReserve | Combo Taker Against Combo | Resting Complex Market Orders Resting Complex limit orders (includes | MTComplexRestingMKT MTComplexRestingLMT | Combo Maker Against Combo Combo Maker Against Combo |
| ecutable upon arrival) defined Complex Scenarios (based on nestamps) | MTComplexNewer | | Preferenced Resting Complex AON/MEQ | MTComplexRestingAON/MEQ | Combo Hidden Against Combo |
| | MTComplexOlderReserveAsIncoming | Combo Maker Against Combo | Reserve Complex Order (Displayed Quantity resting on the book) | MTComplexDisplayedReserve | Combo Maker Against Combo |
| coning | | | Reserve Complex Order (Non-Displayed Quantity resting on the book) | MTComplexHiddenReserve | Combo Hidden Against Combo |
| | | | | MTComplexOlder | Combo Maker Against Combo |
| lombo Synthetic Matching | | | | | |
| Resting Complex Order trading synthetically with legs in regular market | MTComplex OrderLeggedin | Combo Taker Against Regular | Resting Order/or Quote trading synthetically with Legged in Complex Orders | MTLeggedin | Regular Maker Against Combo |
| mplied Matching - Combo to Combo Leggir | | | | | |
| Newer Complex order trading with an implied order | MTIONewerCmplxTradeWithImplLeg | | Implied Leg trading of complex order with a newer complex order during combo to combo legging | MTIOOlderImpl Leg C2CLegging | IO Maker Against Combo |
| Older Complex order trading with an implied order | MTIOOlderCmplxTradeWithImplLeg | Combo Taker Against IO | | MTIONewer ImplLeg C2C Legging | IO Maker Against Combo |
| Block Auction | | | | | |
| | DI 1 5 3-22- | 7.175 | 11 12 d Ouders Out to a visiting before quetien | OLIVI Jana Pateria | |
| Block Orders trading with existing orders_quotes | Block Existing | TAKER | Unrelated Orders_Quotes existing before auction starts | Block Unrelated Existing | MAKER |
| Block Orders trading with new orders_quotes | Block Auction Order with New Order/Quote | | Unrelated Orders_Quotes arriving after auction starts | Block Unrelated New | BLOCK RESPONSE |
| Block Orders trading with Responses | Block Auction Order with Response | BLOCK | | Block Response | BLOCK RESPONSE |
| Flash Auction | | | | | |
| Flash Orders Interacting with pre-existing orders/ quotes | Flash Existing | Flashed Order | Unrelated Orders_Quotes existing before auction starts | Flash Unrelated Existing | MAKER |
| Flash Orders Interacting with new orders/ quotes | Flash Auction Order with New Order/Quote | Flashed Order | Unrelated Orders_Quotes arriving after auction starts | Flash Unrelated New | TAKER |
| Flash Orders Interacting with new Responses | Flash Auction Order with Response | Flashed Order | | Flash Response | Flash Response |
| Directed Auction | | | | | |
| Directed Order (Executed in DO Auction) trading with existing orders_quotes | DO Auction Existing | TAKER | Unrelated Orders_Quotes existing before Directed Order auction starts | DOUnrelated Order_Quote Existing | MAKER |
| Directed Order (Executed in DO Auction) trading | Directed Auction Order with New Order/Quote | TAKER | Unrelated Orders_Quotes arriving after Directed | DOUnrelated Order_Quote New | MAKER |
| with New orders_quotes Directed Order (Executed in DO Auction) trading with Response | Directed Auction Order with Response | TAKER | Order auction starts Directed Order Responses | DO Response | DIRECTED RESPONSE |
| Facilitation Auction | | | | | |
| Facilitation Orders (Agency Side) Interacting with pre-existing orders/ quotes | Facil Existing | TAKER | Unrelated Order_Quote existing before auction starts | Facil Unrelated Existing | MAKER |
| Facilitation Orders (Agency Side) Interacting with new orders | Facil With New Order Quote | BFC | Unrelated Order_Quote arriving after auction starts | Facil Unrelated New | FACILITATION RESPONSE |
| Facilitation Orders (Agency Side) Interacting with initial responses | Facil With Initial Response | FACILITATION | Facilitation Orders (Contra Side) | Facil Initial Response | FACILITATION |
| Facilitation Orders (Agency Side) Interacting with responses (non initial) | Facil With Response | BFC | Facilitation Response | Facil Resp | FACILITATION RESPONSE |
| | | | | | |
| Standard Combo Facilitation Auction | MTG I F IF III | Combo Taker Against Combo | Complex Unrelated Order_Quote existing before | MTComplexFacilUnrelatedOrder_QuoteExisting | Combo Maker Against Combo |
| | MTComplexFacilExisting | | auction starts | | |

| Complex Facilitation Orders (Agency Side) MTComplexFacil With Initial Response Interacting with initial response | COMBO FACILITATION | Complex Facilitation Orders (Contra Side) | MTComplexFacilInitialResponse | COMBO FACILITATION |
|--|-----------------------------|---|---|-----------------------------|
| Complex Facilitation Orders (Agency Side) MTComplexFacil With Response Interacting with responses | CBFC | Complex Facilitation Response | MTComplexFacilResponse | COMBO FACILITATION RESPONSE |
| Complex Facilitation Order interacting with pre- existing simple orders and quotes (non-implied) | Combo Taker Against Regular | Simple Unrelated Order_Quote (legged in) existing before auction starts | MTComplexFacilUnrelatedSimpleOrder_QuoteExisting | Regular Maker Against Combo |
| Complex Facilitation Order interacting with new MT Complex Facil Legging In New simple orders and quotes (non-implied) | CBFC | Simple Unrelated Order_Quote (legged in) arriving after auction starts | MTComplexFacilUnrelatedSimpleOrder_QuoteNew | Regular Maker Against Combo |
| Older Complex Facil trading with an implied order ComplexFacil Existing TradingWith ImpliedLeg | CBFC | Implied leg of complex order interacting with pre- existing complex Facil order during combo to combo legging` | - Complex Facil Implied Leg New | IO Maker Against Combo |
| Newer Complex Facil trading with an implied ComplexFacil New TradingWith ImpliedLeg order | Combo Taker Against IO | Implied leg of complex order interacting with a newer complex Facil order during combo to combo legging | Complex Facil Implied Leg Existing | IO Maker Against Combo |
| Stock Combo Facilitation Auction | | | | |
| Stock Complex Facilitation Orders (Agency Side) MTComplex Stock Facil Existing Interacting with pre-existing orders/ quotes | Combo Taker Against Combo | Stock Complex Unrelated Order_Quote existing before auction starts | MTComplex Stock Facil UnrelatedOrder_QuoteExisting | Combo Maker Against Combo |
| Stock Complex Facilitation Orders (Agency Side) MTComplex Stock Facil With New OrderQuote Interacting with new orders/ quotes | CBFC | Stock Complex Unrelated Order_Quote arriving after auction starts | MTComplex Stock Facil UnrelatedOrder_QuoteNew | COMBO FACILITATION RESPONSE |
| Stock Complex Facilitation Orders (Agency Side) MTComplex Stock Facil With Initial Response Interacting with initial response | COMBO FACILITATION | Stock Complex Facilitation Orders (Contra Side) | MTComplex Stock Facil InitialResponse | COMBO FACILITATION |
| Stock Complex Facilitation Orders (Agency Side) MTComplex Stock Facil With Response Interacting with responses | CBFC | Stock Complex Facilitation Response | MTComplex Stock Facil Response | COMBO FACILITATION RESPONSE |
| | | Cincula Handlated Ouder Outer (Icanadia) | MTC | MAKED |
| | | Simple Unrelated Order_Quote (legged in) existing before auction starts Simple Unrelated Order_Quote (legged in) | MTComplex Stock Facil UnrelatedSimpleOrder_Quote Existing MTComplex Stock Facil UnrelatedSimpleOrder_Quote New | MAKER MAKER |
| | | arriving after auction starts | | |
| Solicitation Auction | | | | |
| Solicitation Order (Unsolicited Side) Interacting SolicExisting with pre-existing orders/ quotes | TAKER | Unrelated Order_Quote existing before auction starts | Solic Unrelated Existing | MAKER |
| Solicitation Order (Unsolicited Side) Interacting Solic With new OrderQuote with new orders/ quotes | BSL | Unrelated Order_Quote arriving after auction starts | Solic Unrelated New | RESPONSE |
| Solicitation Order (Unsolicited Side) Interacting Solic With Initial Response with initial response | SOLICITATION | Solicitation Order (Solicited Side) | SolicInitial Response | SOLICITATION |
| Solicitation Order (Unsolicited Side) Interacting Solic With Response with responses | BSL | Solicitation Response | Solic Resp | SOLICITATION RESPONSE |
| Standard Combo Solicitation Auction | | | | |
| ComplexSolicitation Order (Unsolicited Side) MTComplexSolicitationExisting Interacting with pre-existing orders/ quotes | Combo Taker Against Combo | Complex Unrelated Order_Quote existing before auction starts | MTComplex Solic Unrelated Order_Quote Existing | Combo Maker Against Combo |
| ComplexSolicitation Order (Unsolicited Side) MTComplexSolicitation With New OrderQuote Interacting with new orders/ quotes | CBSL | Complex Unrelated Order_Quote arriving after auction starts | MTComplex Solic Unrelated Order_Quote New | COMBO SOLICITATION RESPONSE |
| ComplexSolicitation Order (Unsolicited Side) MTComplexSolicitation With Initial Response Interacting with initial response | COMBO SOLICITATION | Complex Solicitation Order (Solicited Side) | MTComplexSolicInitialResponse | COMBO SOLICITATION |
| ComplexSolicitation Order (Unsolicited Side) MTComplexSolicitation With Response Interacting with responses | CBSL | Complex Solicitation Response | MTComplexSolicResponse | COMBO SOLICITATION RESPOSNE |
| Complex Solicitation Order interacting with pre- existing simple orders and quotes | Combo Taker Against Regular | Simple Unrelated Order_Quote (legged in) existing before auction starts | MTComplex SolicUnrelated SimpleOrder Quote Existing | Regular Maker Against Combo |
| Complex Solicitation Order interacting with new MT Complex Solicitation Legging In New simple orders and quotes | CBSL | Simple Unrelated Order_Quote (legged in) arriving after auction starts | MTComplex SolicUnrelated SimpleOrder_ QuoteNew | Regular Maker Against Combo |
| Older Complex Solicitation trading with an implied Complex Solic Existing Trading With Implied Leg order | CBSL | Implied leg of complex order interacting with pre- existing complex Solicitation order during combo to combo legging` | | IO Maker Against Combo |

| | | | | _ | |
|---|--|-----------------------------|---|---|----------------------------------|
| Newer Complex Solicitation trading with an implied order | Complex Solic New TradingWith ImpliedLeg | Combo Taker Against IO | Implied leg of complex order interacting with a newer complex Solicitation order during combo to combo legging | Complex Solic Implied Leg Existing | IO Maker Against Combo |
| Stock Combo Solicitation Auction | | | | | |
| Stock Complex Solicitation Order (Unsolicited Side) Interacting with pre-existing orders/ quotes | MTComplex Stock Solicitation Existing | Combo Taker Against Combo | Stock Complex Unrelated Order_Quote existing before auction starts | MTComplex Stock Solic UnrelatedOrder_QuoteExisting | Combo Maker Against Combo |
| Stock Complex Solicitation Order (Unsolicited Side) Interacting with new orders/ quotes | MTComplex Stock Solicitation With new OrderQuote | CBSL | Stock Complex Unrelated Order_Quote arriving after auction starts | MTComplex Stock Solic UnrelatedOrder_QuoteNew | COMBO SOLICITATION RESPONSE |
| Stock Complex Solicitation Order (Unsolicited Side) Interacting with initial responses | MTComplex Stock Solicitation With Initial Response | COMBO SOLICITATION | Stock Complex Solicitation Order (Solicited Side) | MTComplex Stock Solic InitialResponse | COMBO SOLICITATION |
| Stock Complex Solicitation Order (Unsolicited Side) Interacting with responses | MTComplex Stock Solicitation With Response | CBSL | Stock Complex Solicitation Response | MTComplex Stock Solic Response | COMBO SOLICITATION RESPONSE |
| | | | Simple Unrelated Order_Quote (legged in) existing before auction starts Simple Unrelated Order_Quote (legged in) arriving after auction starts | MTComplex Stock Solic Unrelated SimpleOrder_ QuoteExisting MTComplex Stock Solic Unrelated SimpleOrder_ Quote New | MAKER MAKER |
| PIM Auction | | | | | |
| PIM Order (Agency Side) Interacting with pre- existing orders/ quotes | PIMExisting | TAKER | Unrelated Order_Quote existing before auction starts | PIM Unrelated Existing | MAKER |
| PIM Order (Agency Side) Interacting with new orders/ quotes | PIM With new OrderQuote | ВРМ | Unrelated Order_Quote arriving after auction starts | PIM Unrelated New | PRICE IMPROVEMENT RESPONSE |
| PIM Order (Agency Side) Interacting with initial responses | PIM With Initial Response | PRICE IMPROVEMENT | PIM Order (Contra Side) | PIMInitial Response | PRICE IMPROVEMENT |
| PIM Order (Agency Side) Interacting with esponses | PIM With Response | ВРМ | PIM Response | PIM Resp | PRICE IMPROVEMENT RESPONSE |
| Directed PIM Auction | | | | | |
| | DO PIM Existing | TAKER | Unrelated Order_Quote existing before auction starts | DO PIM Unrelated Existing | MAKER |
| Directed PIM Order (Agency Side) Interacting with new orders/ quotes | DO PIM With New OrderQuote | ВРМ | Unrelated Order_Quote arriving after auction starts | DO PIM Unrelated New | PRICE IMPROVEMENT RESPONSE |
| Directed PIM Order (Agency Side) Interacting with initial response | DO PIM With Initial Response | PRICE IMPROVEMENT | Directed PIM Order (Contra Side) | DO PIM Initial Response | PRICE IMPROVEMENT |
| Directed PIM Order (Agency Side) Interacting with responses | DO PIM With Response | ВРМ | PIM Response | DO PIM Response | PRICE IMPROVEMENT RESPONSE |
| Standard Combo PIM Auction | | | | | |
| ComplexPIM Order (Agency Side) Interacting vith pre-existing orders/ quotes | MTComplex PIM Existing | Combo Taker Against Combo | ComplexUnrelated Order_Quote existing before auction starts | MTComplex PIM Unrelated Order_Quote Existing | Combo Maker Against Combo |
| ComplexPIM Order (Agency Side) Interacting with new orders/ quotes/responses | MTComplex PIM With New OrderQuote | СВРМ | ComplexUnrelated Order_Quote arriving after auction starts | MTComplex PIM Unrelated Order_Quote New | COMBO PRICE IMPROVEMENT RESPONSE |
| ComplexPIM Order (Agency Side) Interacting with initial response | MTComplex PIM With Initial Response | COMBO PRICE IMPROVEMENT | ComplexPIM Order (Contra Side) | MTComplex PIM Initial Response | COMBO PRICE IMPROVEMENT |
| ComplexPIM Order (Agency Side) Interacting with responses | MTComplex PIM With Response | СВРМ | ComplexPIM Response | MTComplex PIMResponse | COMBO PRICE IMPROVEMENT RESPONSE |
| Complex PIM Order interacting with pre-existing simple orders and quotes | MT Complex PIM Legging In Existing | Combo Taker Against Regular | Simple Unrelated Order_Quote (legged in) existing before auction starts | MTComplex PIM Unrelated SimpleOrder_ Quote Existing | Regular Maker Against Combo |
| Complex PIM Order interacting with new simple orders and quotes | MT Complex PIM Legging In New | СВРМ | Simple Unrelated Order_Quote (legged in) arriving after auction starts | MTComplex PIMUnrelated Simple Order_Quote New | Regular Maker Against Combo |
| Older Complex PIM trading with an implied order | Complex PIM Existing Trading With Implied Leg | CBPM | Implied leg of complex order interacting with pre- existing complex PIM order during combo to | Complex PIM Implied Leg New | IO Maker Against Combo |

| Newer Complex PIM trading with an implied orde | r Complex PIM New Trading With Implied Leg | Combo Taker Against IO | Implied leg of complex order interacting with a newer complex PIM order during combo to combo legging | Complex PIM Implied Leg Existing | IO Maker Against Combo |
|---|---|----------------------------------|---|---|----------------------------------|
| Stock Combo PIM Auction | | | | | |
| Stock Complex PIM Order (Agency Side) Interacting with pre-existing orders/ quotes | MTComplex Stock PIM Existing | Combo Taker Against Combo | Stock Complex Unrelated Order_Quote existing before auction starts | MTComplex Stock PIM Unrelated Order_Quote Existing | Combo Maker Against Combo |
| Stock Complex PIM Order (Agency Side) Interacting with new orders/ quotes | MTComplex Stock PIM With New OrderQuote | СВРМ | Stock Complex Unrelated Order_Quote arriving after auction starts | MTComplex Stock PIM Unrelated Order_Quote New | COMBO PRICE IMPROVEMENT RESPONSE |
| Stock Complex PIM Order (Agency Side) Interacting with initial response | MTComplex Stock PIM With Initial Response | COMBO PRICE IMPROVEMENT | Stock Complex PIM Order (Contra Side) | MTComplex Stock PIM InitialResponse | COMBO PRICE IMPROVEMENT |
| Stock Complex PIM Order (Agency Side) Interacting with responses | MTComplex Stock PIM With Response | СВРМ | Stock Complex PIM Response | MTComplex Stock PIMResponse | COMBO PRICE IMPROVEMENT RESPONSE |
| | | | | n MTComplex Stock PIM UnrelatedSimpleOrder_Quote Existing n MTComplex Stock PIM UnrelatedSimpleOrder_Quote New | MAKER MAKER |
| Standard Combo Exposure Auction | | | | | |
| ComplexExposure Order Interacting with pre- existing complex orders/ quotes | Complex Exposure Existing | Combo Taker Against Combo | ComplexUnrelated Orders_Quotes existing before auction starts | Complex Exposure Unrelated Order_Quote Existing | Combo Maker Against Combo |
| ComplexExposure Order Interacting with new complex orders/ quotes | Standard Combo Exposure Auction Order with New Order/Quote | Combo Maker Against Combo | ComplexUnrelated Orders_Quotes arriving after auction starts | Complex Exposure Unrelated Order_Quote New | Combo Taker Against Combo |
| Complex Exposure Order Interacting with new complex responses | Standard Combo Exposure Auction Order with Response | Combo Maker Against Combo | ComplexExposure Order Response | Complex Exposure Response | Combo Taker Against Combo |
| Complex Exposure Order interacting with pre- existing simple orders and quotes (non-implied) | MT Complex Exposure Legging In Existing | Combo Taker Against Regular | Simple Unrelated Order_Quote (legged in) existing before auction starts | Complex Exposure Unrelated SimpleOrder_QuoteExisting | Regular Maker Against Combo |
| Complex Exposure Order interacting with new simple orders and quotes (non-implied) | MT Complex Exposure Legging InNew | Combo Taker Against Regular | Simple Unrelated Order_Quote (legged in) arriving after auction starts | Complex Exposure Unrelated SimpleOrder_QuoteNew | Regular Maker Against Combo |
| Older Complex Exposure trading with an implied order | Complex Exposure Existing TradingWith ImpliedLeg | Combo Taker Against IO | Implied leg of complex order interacting with pre- existing complex exposure order during combo to combo legging` | | IO Maker Against Combo |
| Newer Complex Exposure trading with an implied order | Complex Exposure New Trading With ImpliedLeg | Combo Taker Against IO | Implied leg of complex order interacting with a newer complex exposure order during combo to combo legging | Complex Exposure Implied Leg Existing | IO Maker Against Combo |
| Stock Combo Exposure Auction | | | | | |
| Stock ComplexExposure Order Interacting with pre-existing stock complex orders/ quotes | MTComplex Stock Exposure Existing | Combo Taker Against Combo | Stock ComplexUnrelated Orders_Quotes existing before auction starts | MTComplex Stock Exposure UnrelatedOQ Existing | Combo Maker Against Combo |
| Stock ComplexExposure Order Interacting with new stock complex orders/ guotes | Standard Combo Exposure Auction Order with New Order/Quote | Combo Maker Against Combo | Stock ComplexUnrelated Orders_Quotes arriving after auction starts | MTComplex Stock Exposure UnrelatedOQ New | Combo Taker Against Combo |
| Stock Complex Graers orders of the Stock Complex Stock Complex Francisco Order Interacting with new stock complex responses | Standard Combo Exposure Auction Order with Response | Combo Maker Against Combo | Stock ComplexExposure Order Response | MTComplex Stock Exposure Response | Combo Taker Against Combo |
| Stock Complex Exposure Order interacting with pre-existing simple orders and quotes (non- implied) | . MT Complex Stock Exposure Legging In Existing | Combo Taker Against Regular | Simple Unrelated Order_Quote (legged in) existing before auction starts | MTComplex Stock Exposure Unrelated SimpleOrder Quote Existing | Regular Maker Against Combo |
| Stock Complex Exposure Order interacting with new simple orders and quotes (non-implied) | MT Complex Stock Exposure Legging In New | Combo Taker Against Regular | Simple Unrelated Order_Quote (legged in) arriving after auction starts | MTComplex Stock Exposure Unrelated SimpleOrder Quote New | Regular Maker Against Combo |
| Crossing Orders | | | | | |
| Customer-to-Customer Match | Customer-to-customer Simple | CUSTOMER TO CUSTOMER | Customer-to-Customer Match | Customer-to-customer Simple | CUSTOMER TO CUSTOMER |
| Complex Customer-to-Customer Match | Customer-to-customer Standard | COMBO CUSTOMER TO CUSTOMER | Complex Customer-to-Customer Match | Customer-to-customer Standard | COMBO CUSTOMER TO CUSTOMER |
| Complex Customer-to-Customer Match | Customer-to-customer Stock | COMBO CUSTOMER TO CUSTOMER | Complex Customer-to-Customer Match | Customer-to-customer Stock | COMBO CUSTOMER TO CUSTOMER |
| Qualified Contingent Cross (both sides) | Qualified contingent Simple | QUALIFIED CONTINGENT CROSS | Qualified Contingent Cross (both sides) | Qualified contingent Simple | QUALIFIED CONTINGENT CROSS |
| Complex Qualified Contingent Cross (both sides) | Qualified contingent Standard | COMBO QUALIFIED CONTINGENT CROSS | Complex Qualified Contingent Cross (both sides) | Qualified contingent Standard | COMBO QUALIFIED CONTINGENT CROSS |
| Stock Combo Synthetic Matching (Stock Le Stock leg of Combo Order during synthetic matching | g Only) MTSyntheticStockLegIseOrder | TAKER | Stock leg contra order obtained from stock exection venue | MTSynthStockLegForeignOrder | MAKER |
| | | | | | |

| Implied Matching (Participant Leg) | | | | | |
|--|-------------------------------|--------------------------------------|---|-------------------------------|--------------------------------------|
| Participant Leg of complex order trading with a simple order/quote during simple legging | MTIOPcpt LegSimpleLegging | | Resting simple order/quote trading with the participant leg of a complex order | MTIOSimpOQTradingWith PcptLeg | Regular Maker Against IO Participant |
| Participant Leg of complex order trading with a simple order/quote during combo to combo legging | MTIOParticipant LegC2CLegging | IO Participant Taker Against Regular | | | |
| | | | | | |
| | | | | | |