

Venue	Date	Venue (MIC)	Liquidity (if applicable)	Trade Type	Rate per Share (mils USD)
ARCA	2025.06	ARCA Equities	A	Provide	-\$0.0020
ARCA	2025.06	ARCA Equities	AB	Provide - Arca Only	-\$0.0020
ARCA	2025.06	ARCA Equities	AML	Provide - MPL	-\$0.0010
ARCA	2025.06	ARCA Equities	AMZ	Provide - MPL Subdollar	\$0.0000
ARCA	2025.06	ARCA Equities	AND	Provide - Non-Displayed	\$0.0000
ARCA	2025.06	ARCA Equities	ANZ	Provide - Non-Displayed Subdollar	\$0.0000
ARCA	2025.06	ARCA Equities	ASB	Provide - BBO Setter	-\$0.0020
ARCA	2025.06	ARCA Equities	AZ	Provide - Subdollar	\$0.0000
ARCA	2025.06	ARCA Equities	R	Remove	\$0.0030
ARCA	2025.06	ARCA Equities	RBN	Remove better than contra-NBBO	\$0.0030
ARCA	2025.06	ARCA Equities	RBNZ	Remove better than contra-NBBO - Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RI	Remove - IOC	\$0.0030
ARCA	2025.06	ARCA Equities	RIZ	Remove - IOC Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RML	Remove - MPL	\$0.0030
ARCA	2025.06	ARCA Equities	RMZ	Remove - MPL Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RND	Remove - Non-Displayed	\$0.0030
ARCA	2025.06	ARCA Equities	RNZ	Remove - Non-Displayed Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RZ	Remove - Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	XA	Primary Only to American - Remove	\$0.0035
ARCA	2025.06	ARCA Equities	XB	Routed - Nasdaq BX	\$0.0035
ARCA	2025.06	ARCA Equities	XBZ	Routed - Nasdaq BX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XC	Routed - National	\$0.0035
ARCA	2025.06	ARCA Equities	XH	Routed - MIAx	\$0.0035
ARCA	2025.06	ARCA Equities	XHZ	Routed - MIAx Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XI	Routed - IOI Ping	\$0.0035
ARCA	2025.06	ARCA Equities	XIZ	Routed - IOI Ping Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XJ	Routed - EDGA	\$0.0035
ARCA	2025.06	ARCA Equities	XJZ	Routed - EDGA Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XK	Routed - EDGX	\$0.0035
ARCA	2025.06	ARCA Equities	XKZ	Routed - EDGX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XL	Routed - LTSE	\$0.0035
ARCA	2025.06	ARCA Equities	XM	Routed - CHX	\$0.0035
ARCA	2025.06	ARCA Equities	XN	Primary Only to NYSE - Remove	\$0.0035
ARCA	2025.06	ARCA Equities	XNO	Primary Only to NYSE - Opening	\$0.0010
ARCA	2025.06	ARCA Equities	XNZ	Primary Only to NYSE - Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XQ	Routed - Nasdaq	\$0.0035
ARCA	2025.06	ARCA Equities	XQZ	Routed - Nasdaq Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XU	Routed - MEMX	\$0.0035
ARCA	2025.06	ARCA Equities	XUZ	Routed - MEMX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XVZ	Routed - IEX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XX	Routed - Nasdaq PSX	\$0.0035
ARCA	2025.06	ARCA Equities	XXZ	Routed - Nasdaq PSX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XY	Routed - BATY	\$0.0035
ARCA	2025.06	ARCA Equities	XYZ	Routed - BATY Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XZ	Routed - BATZ	\$0.0035
ARCA	2025.06	ARCA Equities	XZZ	Routed - BATZ Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	A	Provide	-\$0.0016
ARCA	2025.06	ARCA Equities	AB	Provide - Arca Only	-\$0.0025
ARCA	2025.06	ARCA Equities	AML	Provide - MPL	-\$0.0010
ARCA	2025.06	ARCA Equities	AMZ	Provide - MPL Subdollar	\$0.0000
ARCA	2025.06	ARCA Equities	AND	Provide - Non-Displayed	\$0.0000
ARCA	2025.06	ARCA Equities	ANZ	Provide - Non-Displayed Subdollar	\$0.0000
ARCA	2025.06	ARCA Equities	ARE	Provide - Retail	-\$0.0032
ARCA	2025.06	ARCA Equities	AREI	Provide - Retail Indicator	-\$0.0032
ARCA	2025.06	ARCA Equities	ASB	Provide - BBO Setter	-\$0.0016
ARCA	2025.06	ARCA Equities	AZ	Provide - Subdollar	\$0.0000
ARCA	2025.06	ARCA Equities	C	Closing Auction - Limit on Close	\$0.0012
ARCA	2025.06	ARCA Equities	CL	Closing Auction - Limit Order	\$0.0006
ARCA	2025.06	ARCA Equities	CM	Closing Auction	\$0.0012
ARCA	2025.06	ARCA Equities	O	Opening Auction - Limit on Open	\$0.0015
ARCA	2025.06	ARCA Equities	OL	Opening Auction - Limit Order	\$0.0006
ARCA	2025.06	ARCA Equities	OM	Opening Auction	\$0.0015
ARCA	2025.06	ARCA Equities	OMR	Opening Auction Retail	\$0.0005
ARCA	2025.06	ARCA Equities	R	Remove	\$0.0030
ARCA	2025.06	ARCA Equities	RBD	Remove better than contra-NBBO	\$0.0030
ARCA	2025.06	ARCA Equities	RBN	Remove better than contra-NBBO	\$0.0030
ARCA	2025.06	ARCA Equities	RBNZ	Remove better than contra-NBBO - Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RI	Remove - IOC	\$0.0030
ARCA	2025.06	ARCA Equities	RML	Remove - MPL	\$0.0030
ARCA	2025.06	ARCA Equities	RMZ	Remove - MPL Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RND	Remove - Non-Displayed	\$0.0030
ARCA	2025.06	ARCA Equities	RNZ	Remove - Non-Displayed Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RR	Remove Retail	\$0.0030
ARCA	2025.06	ARCA Equities	RZ	Remove - Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	XA	Primary Only to American - Remove	\$0.0035
ARCA	2025.06	ARCA Equities	XAO	Primary Only to American - Opening	\$0.0000
ARCA	2025.06	ARCA Equities	XAZ	Primary Only to American - Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XB	Routed - Nasdaq BX	\$0.0035
ARCA	2025.06	ARCA Equities	XBZ	Routed - Nasdaq BX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XC	Routed - National	\$0.0035
ARCA	2025.06	ARCA Equities	XCZ	Routed - National Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XH	Routed - MIAx	\$0.0035
ARCA	2025.06	ARCA Equities	XHZ	Routed - MIAx Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XI	Routed - IOI Ping	\$0.0035
ARCA	2025.06	ARCA Equities	XIZ	Routed - IOI Ping Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XJ	Routed - EDGA	\$0.0035

ARCA	2025.06	ARCA Equities	XIZ	Routed - EDGA Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XK	Routed - EDGX	\$0.0035
ARCA	2025.06	ARCA Equities	XKZ	Routed - EDGX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XL	Routed - LTSE	\$0.0035
ARCA	2025.06	ARCA Equities	XLZ	Routed - LTSE Sub Dollar	\$0.0034
ARCA	2025.06	ARCA Equities	XM	Routed - CHX	\$0.0035
ARCA	2025.06	ARCA Equities	XN	Primary Only to NYSE - Remove	\$0.0035
ARCA	2025.06	ARCA Equities	XNZ	Primary Only to NYSE - Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XQ	Routed - Nasdaq	\$0.0035
ARCA	2025.06	ARCA Equities	XQZ	Routed - Nasdaq Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XU	Routed - MEMX	\$0.0035
ARCA	2025.06	ARCA Equities	XUZ	Routed - MEMX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XVZ	Routed - IEX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XX	Routed - Nasdaq PSX	\$0.0035
ARCA	2025.06	ARCA Equities	XXZ	Routed - Nasdaq PSX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XY	Routed - BATY	\$0.0035
ARCA	2025.06	ARCA Equities	XYZ	Routed - BATY Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XZ	Routed - BATZ	\$0.0035
ARCA	2025.06	ARCA Equities	XZZ	Routed - BATZ Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	A	Provide	-\$0.0020
ARCA	2025.06	ARCA Equities	AB	Provide - Arca Only	-\$0.0020
ARCA	2025.06	ARCA Equities	AML	Provide - MPL	-\$0.0010
ARCA	2025.06	ARCA Equities	AMZ	Provide - MPL Subdollar	\$0.0000
ARCA	2025.06	ARCA Equities	AND	Provide - Non-Displayed	\$0.0000
ARCA	2025.06	ARCA Equities	ANZ	Provide - Non-Displayed Subdollar	\$0.0000
ARCA	2025.06	ARCA Equities	ASB	Provide - BBO Setter	-\$0.0020
ARCA	2025.06	ARCA Equities	AZ	Provide - Subdollar	\$0.0000
ARCA	2025.06	ARCA Equities	CL	Closing Auction - Limit Order	\$0.0006
ARCA	2025.06	ARCA Equities	R	Remove	\$0.0030
ARCA	2025.06	ARCA Equities	RBN	Remove better than contra-NBBO	\$0.0030
ARCA	2025.06	ARCA Equities	RBNZ	Remove better than contra-NBBO - Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RI	Remove - IOC	\$0.0030
ARCA	2025.06	ARCA Equities	RIZ	Remove - IOC Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RML	Remove - MPL	\$0.0030
ARCA	2025.06	ARCA Equities	RMZ	Remove - MPL Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RND	Remove - Non-Displayed	\$0.0030
ARCA	2025.06	ARCA Equities	RNZ	Remove - Non-Displayed Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	RZ	Remove - Subdollar	\$0.0030
ARCA	2025.06	ARCA Equities	XA	Primary Only to American - Remove	\$0.0035
ARCA	2025.06	ARCA Equities	XAZ	Primary Only to American - Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XB	Routed - Nasdaq BX	\$0.0035
ARCA	2025.06	ARCA Equities	XBZ	Routed - Nasdaq BX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XC	Routed - National	\$0.0035
ARCA	2025.06	ARCA Equities	XCZ	Routed - National Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XH	Routed - MIAx	\$0.0035
ARCA	2025.06	ARCA Equities	XHZ	Routed - MIAx Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XI	Routed - IOI Ping	\$0.0035
ARCA	2025.06	ARCA Equities	XIZ	Routed - IOI Ping Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XJ	Routed - EDGA	\$0.0035
ARCA	2025.06	ARCA Equities	XJZ	Routed - EDGA Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XK	Routed - EDGX	\$0.0035
ARCA	2025.06	ARCA Equities	XKZ	Routed - EDGX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XL	Routed - LTSE	\$0.0035
ARCA	2025.06	ARCA Equities	XLZ	Routed - LTSE Sub Dollar	\$0.0035
ARCA	2025.06	ARCA Equities	XM	Routed - CHX	\$0.0035
ARCA	2025.06	ARCA Equities	XMZ	Routed - CHX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XN	Primary Only to NYSE - Remove	\$0.0035
ARCA	2025.06	ARCA Equities	XNZ	Primary Only to NYSE - Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XQ	Routed - Nasdaq	\$0.0035
ARCA	2025.06	ARCA Equities	XQA	Primary Only to Nasdaq	\$0.0030
ARCA	2025.06	ARCA Equities	XQZ	Routed - Nasdaq Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XU	Routed - MEMX	\$0.0035
ARCA	2025.06	ARCA Equities	XUZ	Routed - MEMX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XVZ	Routed - IEX Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XX	Routed - Nasdaq PSX	\$0.0035
ARCA	2025.06	ARCA Equities	XY	Routed - BATY	\$0.0035
ARCA	2025.06	ARCA Equities	XYZ	Routed - BATY Subdollar	\$0.0035
ARCA	2025.06	ARCA Equities	XZ	Routed - BATZ	\$0.0035
ARCA	2025.06	ARCA Equities	XZZ	Routed - BATZ Subdollar	\$0.0035
NSDQ	2025.06	NSDQ Equities	e	Add Displayed Designated Retail Liquidity at least 85%	-\$0.0033
NSDQ	2025.06	NSDQ Equities	A, a, 7, 8, x, y	Add Liquidity - Firm Adds over 0.10% TCv	-\$0.0020
NSDQ	2025.06	NSDQ Equities	k	Add Midpoint Liquidity - Standard Tape C	-\$0.0010
NSDQ	2025.06	NSDQ Equities	k	Add Midpoint Liquidity - Standard Tapes A & B	-\$0.0014
NSDQ	2025.06	NSDQ Equities	J	Add Non-Displayed Liquidity - Standard	\$0.0000
NSDQ	2025.06	NSDQ Equities	n	M-ELO at or over \$1.00	\$0.0004
NSDQ	2025.06	NSDQ Equities	L	NASDAQ Closing Cross - Imbalance	\$0.0011
NSDQ	2025.06	NSDQ Equities	C	NASDAQ Closing Cross - Tier E	\$0.0015
NSDQ	2025.06	NSDQ Equities	H, K	NASDAQ IPO/Halt Cross	\$0.0010
NSDQ	2025.06	NSDQ Equities	M	NASDAQ Opening Cross - Imbalance	\$0.0011
NSDQ	2025.06	NSDQ Equities	O	NASDAQ Opening Cross - Standard	\$0.0015
NSDQ	2025.06	NSDQ Equities	R	Remove Liquidity - Standard	\$0.0030
NSDQ	2025.06	NSDQ Equities	P, B, D, X	Routed - Standard	\$0.0030
IEX	2025.06	IEX Equities	MI	Adds non-displayed liquidity	\$0.0010
IEX	2025.06	IEX Equities	MIB	Adds non-displayed liquidity (Tape B)	\$0.0009
IEX	2025.06	IEX Equities	ML	Add displayed liquidity	\$0.0000
IEX	2025.06	IEX Equities	MLB	Adds displayed liquidity (Tape B)	\$0.0001
IEX	2025.06	IEX Equities	MLY	Post Only order adds liquidity against resting non-displayed order	\$0.0000

IEX	2025.06	IEX Equities	MLYB	Post Only order adds liquidity against resting non-displayed order (Tape B)	\$0.0000
IEX	2025.06	IEX Equities	TI	Removes non-displayed liquidity	\$0.0010
IEX	2025.06	IEX Equities	TIB	Removes non-displayed liquidity (Tape B)	\$0.0010
IEX	2025.06	IEX Equities	TIY	Post Only order removes non-displayed liquidity	\$0.0010
IEX	2025.06	IEX Equities	TL	Removes displayed liquidity	\$0.0022
IEX	2025.06	IEX Equities	TLB	Removes displayed liquidity (Tape B)	\$0.0022
IEX	2025.06	IEX Equities	TLBK	Discretionary Peg, Fixed Midpoint Peg, Midpoint Peg, or Primary Peg order removes displayed liquidity (Tape B)	\$0.0010
IEX	2025.06	IEX Equities	TLK	Discretionary Peg, Fixed Midpoint Peg, Midpoint Peg, or Primary Peg order removes displayed liquidity	\$0.0010
IEX	2025.06	IEX Equities	TLW	Resting non-displayed order removes liquidity against incoming Post Only order	\$0.0022
IEX	2025.06	IEX Equities	TLWB	Resting non-displayed order removes liquidity against incoming Post Only order (Tape B)	\$0.0022
IEX	2025.06	IEX Equities	X	Opening Process for Non-Listed Securities (?Opening Process?)	\$0.0001