

Snapshot Data (QED) Instruments as of January 1, 2025

Source	Product	Illinois Destinations	Toronto Destinations	New Jersey Destinations	London Destinations	Madrid Destination	Zurich Destination	Bergamo Destinations	Frankfurt Destination	Mumbai Destination	Tokyo Destination	Singapore Destination	Hong Kong Destination	Shanghai Destination		
	Exchange	Product	Instruments within Illinois	Instruments Illinois to Toronto	Instruments Illinois to New Jersey	Instruments Illinois to London	Instruments Illinois to Madrid	Instruments Illinois to Zurich	Instruments Illinois to Bergamo	Instruments Illinois to Frankfurt	Instruments London to Mumbai	Instruments Illinois to Tokyo	Instruments Illinois to Singapore	Instruments Illinois to Hong Kong	Instruments Illinois to Shanghai	
IL Sources	CME Group	Equity Index Futures	SP500, NASD100, DJIA, SP400	SP500, NASD100, DJIA, SP400	SP500, NASD100, DJIA, SP400	SP500, NASD100, DJIA, SP400	NASD100, SP500	NASD100, SP500	NASD100, SP500	NASD100, SP500	NASD100, SP500	SP500	SP500	SP500	SP500	
		Small Cap Equity Index Futures	R2K	R2K	R2K	R2K										
		NonDollar Equity Index Futures	Nik225	Nik225	Nik225	Nik225	Nik225	Nik225	Nik225	Nik225	Nik225					
		Gov't Bond Futures	2YR, 5YR, 10YR, 10YR ULTRA, 30YR, 30YR ULTRA	2YR, 5YR, 10YR, 10YR ULTRA, 30YR, 30YR ULTRA	2YR, 5YR, 10YR, 10YR ULTRA, 30YR, 30YR ULTRA	2YR, 5YR, 10YR, 10YR ULTRA, 30YR, 30YR ULTRA	10YR	10YR	10YR	10YR						
		FX Futures	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZ	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZ	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZ	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZ	EUR, YEN, GBP	EUR, YEN, GBP	EUR, YEN, GBP	EUR, YEN, GBP	EUR, YEN, GBP	EUR, YEN, GBP	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZD, CNH	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZD, CNH	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZD, CNH	EUR, YEN, GBP, AUD, CAD, CHF, MXN, NZD, CNH
		Energy Futures	WTI, Nat Gas	WTI, Nat Gas	WTI, Nat Gas	WTI, Nat Gas	WTI, Nat Gas	WTI, Nat Gas	WTI, Nat Gas	WTI, Nat Gas	WTI, Nat Gas	WTI, Nat Gas	WTI, Brent (Last Day), Gasoline RBOC, NY Harbor Heating Oil	WTI, Brent (Last Day), Gasoline RBOC, NY Harbor Heating Oil	WTI, Brent (Last Day), Gasoline RBOC, NY Harbor Heating Oil	WTI, Brent (Last Day), Gasoline RBOC, NY Harbor Heating Oil
		Commodity Futures											Soybeans, Soybean Meal, Soybean Oil	Soybeans, Soybean Meal, Soybean Oil	Soybeans, Soybean Meal, Soybean Oil	Soybeans, Soybean Meal, Soybean Oil
		Metal Futures	Gold, Silver, Copper	Gold, Silver, Copper	Gold, Silver, Copper	Gold, Silver, Copper	Gold, Silver, Copper	Gold, Silver, Copper	Gold, Silver, Copper	Gold, Silver, Copper	Gold, Silver, Copper	Gold, Silver, Copper	Gold, Silver, Copper, Platinum	Gold, Silver, Copper, Platinum	Gold, Silver, Copper, Platinum	Gold, Silver, Copper, Platinum
	Crypto Futures		BTC, ETH	BTC, ETH	BTC, ETH	BTC, ETH	BTC, ETH	BTC, ETH	BTC, ETH	BTC, ETH	BTC, ETH	BTC, ETH	BTC, ETH	BTC, ETH	BTC, ETH	
	ICE	Equity Index Futures	EM, EAFE		EM, EAFE	EM, EAFE										
Energy Futures		Brent		Brent	Brent					Brent	Brent, WTI, Dubai 1st Line, Low Sulphur Gasoil	Brent, WTI, Dubai 1st Line, Low Sulphur Gasoil	Brent, WTI, Dubai 1st Line, Low Sulphur Gasoil	Brent, WTI, Dubai 1st Line, Low Sulphur Gasoil		
Soft Futures											Sugar No. 11, Cotton No. 2	Sugar No. 11, Cotton No. 2	Sugar No. 11, Cotton No. 2	Sugar No. 11, Cotton No. 2		
	Exchange	Product	Instruments New Jersey to Illinois	Instruments New Jersey to Toronto	Instruments within New Jersey	Instruments New Jersey to London						Instruments New Jersey to Tokyo				
NJ Sources	BrokerTec	Cash US Treasuries	2YR, 3YR, 5YR, 7YR, 10YR, 20YR, and 30YR													
	Tradeweb	Cash US Treasuries	2YR, 3YR, 5YR, 7YR, 10YR, and 30YR		2YR, 3YR, 5YR, 7YR, 10YR, and 30YR											
	Nasdaq	Market Movers	GOOG, AMZN, AAPL, META, MSFT, NVDA, TSLA													
		Select ETFs	SPY, IWM, EEM, QQQ, GLD, EFA, DIA, TLT	SPY, IWM, EEM, QQQ, GLD, EFA, DIA, TLT												
	NYSE	Canadian-US-Cross-Listed Equities			Reach out to your Account Manager for more information.											
		Canadian-US-Cross-Listed Equities (Arca)			Reach out to your Account Manager for more information.											
		Select ETFs (Arca)	SPY, IWM, EEM, QQQ, GLD, EFA, DIA, TLT, XLF, MDY, XLU, XLE, XLV, XLP	SPY, IWM, EEM, QQQ, GLD, EFA, DIA, TLT, XLF, MDY, XLU, XLE, XLV, XLP												
		Key Crypto ETFs (Arca)	IBIT, BITO, FBTC, GBTC, ARKB								IBIT, BITO, FBTC, GBTC, ARKB					
	Exchange	Product	Instruments London to Illinois		Instruments London to New Jersey	Instruments within London	Instruments Illinois to Madrid	Instruments London to Zurich	Instruments London to Bergamo	Instruments London to Frankfurt	Instruments London to Mumbai					
London Sources	ICE (LIFFE)	Equity Index Future			FTSE 100	FTSE 100										
		Gov't Bond Future			Long Gilt	Long Gilt	Long Gilt	Long Gilt	Long Gilt	Long Gilt						
	LME	Metals Futures	3-Month CA		3-Month CA, AH, SN, ZS, NI, PB	3-Month CA, AH, SN, ZS, NI, PB	3-Month CA, AH, SN, ZS, NI, PB	3-Month CA, AH, SN, ZS, NI, PB	3-Month CA, AH, SN, ZS, NI, PB	3-Month CA, AH, SN, ZS, NI, PB	3-Month CA, AH, SN, ZS, NI, PB					
	Exchange	Product	Instruments Frankfurt to Illinois		Instruments Frankfurt to New Jersey	Instruments Frankfurt to London	Instruments Frankfurt to Madrid	Instruments Frankfurt to Zurich	Instruments Frankfurt to Milan							
Frankfurt Source	Eurex	Equity Index Futures	EuroStoxx		EuroStoxx, Dax, EuroStoxx Banks	EuroStoxx, Dax, EuroStoxx Banks	EuroStoxx, Dax, EuroStoxx Banks	EuroStoxx, Dax, EuroStoxx Banks	EuroStoxx, Dax, EuroStoxx Banks	EuroStoxx, Dax, EuroStoxx Banks						
		Gov't Bond Futures	Bund		Bund, Bobl, Shatz OAT, Long BTP	Bund, Bobl, Shatz OAT, Long BTP	Bund, Bobl, Shatz OAT, Long BTP	Bund, Bobl, Shatz OAT, Long BTP	Bund, Bobl, Shatz OAT, Long BTP	Bund, Bobl, Shatz OAT, Long BTP						
		Swiss Market Index (SMI) Future						SMI								
	Exchange	Product	Instruments Tokyo to Aurora									Instruments Tokyo to Singapore	Instruments Tokyo to Hong Kong			
Tokyo Sources	OSE	Equity Index Futures, Gov't Bond Futures, Precious Metals Futures	Nikkei 225, Nikkei 225 mini, Topix, Topix mini, 10yr JGB, 10yr JGB mini, Gold Standard Future									Nikkei 225, Nikkei 225 mini, Topix, Topix mini, 10yr JGB, 10yr JGB mini, Gold Standard Future	Nikkei 225, Nikkei 225 mini, Topix, Topix mini, 10yr JGB, 10yr JGB mini, Gold Standard Future			
	TOCOM	Energy Future	Crude Oil Future									Crude Oil Future	Crude Oil Future			

Snapshot Data (QED) Fee Grid Starting January 1, 2025

Source	Product		Illinois Destinations		Toronto Destinations		New Jersey Destinations <sup>1</sup>		London Destinations		Madrid Destination	Zurich Destination	Bergamo Destinations	Frankfurt Destination	Mumbai Destinations		Tokyo Destination	Singapore Destination	Hong Kong Destination	Shanghai Destination			
	Exchange	Product	Cost in Illinois	Each add'l DC in Illinois	Cost for first DC in Toronto	Each add'l DC in Toronto	Cost for first DC in New Jersey	Each add'l DC in New Jersey	Cost for first DC in London	Each add'l DC in London	Cost in Madrid	Cost in Zurich	Cost in Bergamo	Cost in Frankfurt	Cost in Mumbai Tier 1 <sup>E</sup>	Cost in Mumbai Tier 2 <sup>E</sup>	Cost in Tokyo <sup>D</sup>	Cost in Singapore	Cost in Hong Kong	Cost in Shanghai			
IL Sources <sup>A,F</sup>	CME Group	Equity Index Futures	\$5,600 for all CME Channels distributed in Cermak		\$6,600	\$1,300	\$17,600	\$3,500	\$7,100	\$1,400	\$2,300	\$7,100	\$10,600	\$14,100	\$42,000	\$11,700	Reach out to your Account Manager for more information.	Reach out to your Account Manager for more information.	Reach out to your Account Manager for more information.	Reach out to your Account Manager for more information.			
		Small Cap Equity Index Futures			\$6,600	\$1,300	\$17,600	\$3,500	\$2,300	\$400													
		NonDollar Index Equity Future			\$3,400	\$700	\$7,500	\$1,500	\$2,300	\$400		\$2,300	\$2,300	\$2,300									
		Gov't Bond Futures			\$6,600	\$1,300	\$15,100	\$3,000	\$9,500	\$1,900	\$2,300	\$7,100	\$10,600	\$14,100									
		FX Futures			\$7,800	\$1,600	\$15,100	\$3,000	\$9,500	\$1,900	\$2,300	\$2,300	\$2,300	\$2,300	\$42,000	\$11,700							
		Energy Futures			\$5,900	\$1,200	\$9,200	\$1,800	\$3,500	\$700	\$2,300	\$3,500	\$3,500	\$3,500	\$42,000	\$11,700							
		Commodity Futures																					
		Metal Futures			\$5,900	\$1,200	\$10,600	\$2,100	\$14,600	\$2,900	\$2,300	\$3,500	\$3,500	\$3,500	\$42,000	\$11,700							
		Crypto Futures			\$4,500	\$900	\$6,100	\$1,200	\$6,000	\$1,200		\$7,100		\$7,100									
	ICE	Equity Index Futures	\$5,600 for both ICE Channels distributed in Aurora					\$9,200	\$1,900	\$2,300	\$400							Reach out to your Account Manager for more information.	Reach out to your Account Manager for more information.	Reach out to your Account Manager for more information.	Reach out to your Account Manager for more information.		
Energy Futures							\$12,100	\$2,400	\$3,500	\$700				\$42,000	\$11,700								
Soft Futures																							
	Exchange	Product	Cost in Illinois	Each add'l DC in Illinois	Cost for first DC in Toronto	Cost for first DC in New Jersey	Each add'l DC in New Jersey																
NJ Sources <sup>A,F</sup>	BrokerTec	Cash US Treasuries	\$27,000																				
	Tradeweb	Cash US Treasuries	\$15,100	\$3,000		\$6,700	\$6,700																
	Nasdaq	Market Movers	\$12,000	\$2,400																			
		Select ETFs	\$15,200	\$3,000																			
	NYSE	Canadian-US Cross-Listed Equities				\$15,000 for all NYSE and Nasdaq channels distributed in Toronto																	
		Canadian-US Cross-Listed Equities (Arca)																					
Select ETFs (Arca)		\$15,200																					
		Key Crypto ETFs (Arca)	\$5,800														\$10,000						
	Exchange	Product	Cost in Illinois	Each add'l DC in Illinois		Cost for first DC in New Jersey	Each add'l DC in New Jersey	Cost for first DC in London	Each add'l DC in London	Cost in Madrid	Cost in Zurich	Cost in Bergamo	Cost in Frankfurt	Cost in Mumbai Tier 1 <sup>E</sup>	Cost in Mumbai Tier 2 <sup>E</sup>								
London Sources <sup>B,2,H</sup>	ICE (LIFFE)	Equity Index Future				£2,400	£500	£4,300	£4,300														
		Gov't Bond Future				£2,400	£500	£4,300	£4,300	£2,900	£2,900	£2,900	£5,700										
	LME	Metals Futures	£11,000	£2,200		£6,000	£1,200	£4,200	£4,200	£2,800	£6,700	£6,700	£5,500	£12,500									
	Exchange	Product	Cost in Illinois	Each add'l DC in Illinois		Cost for first DC in New Jersey	Each add'l DC in New Jersey	Cost for first DC in London	Each add'l DC in London	Cost in Madrid	Cost in Zurich	Cost in Bergamo	Cost in Frankfurt	Cost in Mumbai Tier 1 <sup>E</sup>	Cost in Mumbai Tier 2 <sup>E</sup>								
Frankfurt Source <sup>C,3,G</sup>	Eurex	Equity Index Futures	€11,800	€2,300		€16,500	€3,300	€9,200	€1,900	€9,200	€6,600	€12,100											
		Gov't Bond Futures	€11,800	€2,300		€4,700	€1,000	€9,200	€1,900	€9,200	€3,300	€8,800											
		Swiss Market Index (SMI) Future									€6,600	€6,600											
	Exchange	Product	Cost in Aurora															Cost in Singapore	Cost in Hong Kong				
Tokyo Sources <sup>D,4</sup>	OSE	Equity Index Futures	Reach out to your Account Manager for more information.															Reach out to your Account Manager for more information.					
		Gov't Bond Futures																					
		Precious Metals Futures																					
	TOCOM	Energy Future																					

Footnotes

Data at Source/ Fiber Arbitration/ RF Protected Service

Additional Data Distribution Point (ADDP)

<sup>1</sup> Mahwah Surcharge = \$2,600/product, £2,000/product or €2,300/product  
<sup>2</sup> London sourced products priced in GBP  
<sup>3</sup> Eurex Equity Futures and Bond Futures priced in Euro  
<sup>4</sup> OSE and TOCOM Futures priced in Yen

<sup>A</sup> MRC for each additional data is \$1,400/product  
<sup>B</sup> MRC for each additional data is £1,000/product  
<sup>C</sup> MRC for each additional data is €1,300/product  
<sup>D</sup> MRC for each additional data is ¥165,400/product

<sup>E</sup> Only available as a RF Protected Service (PRO), MRC includes additional fee.  
 Other data protection fees do not apply.  
 Fiber Arbitration (ARB) service is not available for Transatlantic service.

<sup>F</sup> MRC for each ADPP is \$1,040  
<sup>G</sup> MRC for each ADPP is €1,040  
<sup>H</sup> MRC for each ADPP is £1,040