Snapshot Feeds Instruments as of January 1, 2025															
Source	F	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
		Equity Index Futures	SP500, NASD100, DJIA, SP400	SP500, NASD100, DJIA, SP400	SP500, NASD100, DJIA, SP400	SP500, NASD100, DJIA, SP400	SP500, NASD100	SP500, NASD100	SP500, NASD100	SP500, NASD100	SP500, NASD100	SP500	SP500	SP500	SP500
		Small Cap Equity Index Futures	R2K	R2K	R2K	R2K									
		NonDollar Equity Index Future	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					
	CME Group	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, 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
IL Sources		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, 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, 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	
	ICE	Equity Index Futures	EM, EAFE		EM, EAFE	EM, EAFE						Descrit M/TI	Donat MTI	Donat MTI	Doort MTI
		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			
	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											
NJ Sources		Canadian-US-Cross- Listed Equities		Reach out to your Account Manager for more information.											
	NYSE	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 Ontario 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				
Ontario Source	ТМХ	Canadian-US-Cross- Listed-Equities (TSX)			Reach out to your Account Manager for more information.										
	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						
		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, BTP	Bund, Bobl, Shatz OAT, 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	
	тосом	Energy Future	Crude Oil Future										Crude Oil Future	Crude Oil Future	

	Source Product						Shapshot Feeds Fee Grid as o												Observatoris .	
Source			Illinois Destinations		Toronto Destinations		New Jersey Destinations ¹		London Destinations		Madrid Zurich Destination Destination		Bergamo Destinations			estinations	Tokyo Destination	Singapore Destination	Hong Kong Destination	Shanghai Destination
	Exchange	Product	Cost in	n 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 E	Cost in Mumbai Tier 2 E	Cost in Tokyo D	Cost in Singapore	Cost in Hong Kong	Cost in Shanghai
IL Sources A,F		Equity Index Futures	s \$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.
		Small Cap Equity Index Futures			\$6,600	\$1,300	\$17,600	\$3,500	\$2,300	\$400								Reach out to your Account Manager for more information.		
		NonDollar Index Equity Future			\$3,400	\$700	\$7,500	\$1,500	\$2,300	\$400		\$2,300	\$2,300	\$2,300						
	CME Group	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	Reach out to your Account Manager for more information.			
		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						
		Equity Index Futures	\$5,600 for both		. ,	-	\$9,200	\$1,900	\$2,300	\$400										
	ICE	Energy Futures	ICE Channels distributed in Aurora				\$12,100	\$2,400	\$3,500	\$700					\$42,000	\$11,700				
	102	Soft Futures					\$12,100	ψ <u>υ</u> , 100	ψ0,000	4,00					ψ12,000	\$11,700	_			
	Exchange	Product	Cost in Illinois	Each add'l DC	Cost f		Cost for first DC	Each add'l DC												
NJ Sources A, F				in Illinois	DC in 1	Toronto	in New Jersey	in New Jersey												
	BrokerTec	Cash US Treasuries	\$27,000	¢2.000			ec 700	ec 700												
	Tradeweb	Cash US Treasuries	\$15,100	\$3,000			\$6,700	\$6,700												
		Market Movers	\$12,000	\$2,400																
	Nasdaq	Select ETFs Canadian-US-	\$15,200	\$3,000																
		Cross-Listed Equities			\$15,000 for all NYSE and Nasdaq channels distributed in Toronto															
		Canadian-US- Cross-Listed Equities (Arca)																		
	NYSE	Select ETFs (Arca)	\$15,200																	
		Key Crypto ETFs (Arca)	\$5,800														\$10,000			
	Exchange	Product	Cost in Illinois	Each add'l DC			Cost for first DC	Each add'l DC in	Cost for first DC	Each add'l DC	Cost in Madrid	Cost in Zurich	Cost in Bergamo	Cost in Frankfurt	Cost in Mumbai	Cost in Mumbai	. ,			
		Canadian-US-		in Illinois			in New Jersey	New Jersey	in London	in London	O CONTINUATION	0001111 2011011	Occi iii Doigaille		Tier 1 E	Tier 2 E				
Ontario Source	TMX	Cross-Listed Equities (TSX)					\$8,500	\$1,700												
	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 E	Cost in Mumbai Tier 2 E				
London Sources <i>B</i> ,2, <i>H</i>	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 E	Cost in Mumbai Tier 2 E				
Frankfurt Source C,3,G		Equity Index Futures	€11,800	€2,300			€16,500	€3,300	€9,200	€1,900	€9,200	€6,600	€12,100							
	Eurex	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 D,4		Equity Index Futures												3=F212	1					
	OSE	Gov't Bond Futures	Reach out to your Account Manager for more information.															Reach o	out to your	
		Precious Metals																Account	Manager nformation.	
	тосом	Futures Energy Future																		
	.000																			
		Footnot	tes						Data at Sou	rce/ Fiber Arbit	ration/ RF Prote	ected Service					Additional Da	ata Distribution	Point (ADDP)	

Snapshot Feeds Fee Grid as of January 1, 2025

Data at Source/ Fiber Arbitration/ RF Protected Service Footnotes ¹ Mahwah Surcharge = \$2,600/product, £2,000/product or €2,300/product A MRC for each additional data is \$1,400/product ^E Only available as a RF Protected Service (PRO), MRC includes additional fee. ² London sourced products priced in GBP

³ Eurex Equity Futures and Bond Futures priced in Euro

⁴ OSE and TOCOM Futures priced in Yen

B MRC for each additional data is £1,000/product ^C MRC for each additional data is €1,300/product D MRC for each additional data is ¥165,400/product Other data protection fees do not apply. Fiber Arbitration (ARB) service is not available for Transatlantic service.

F MRC for each ADDP is \$1,040 G MRC for each ADDP is €1,040

H MRC for each ADDP is £1,040