This Data Feed Request Form is for the NASDAQ Global Market Data Agreement and/or other relevant NASDAQ distributor agreements. All applicable policy details and documents may be accessed at: U.S. and European Data Policies and pricing

Details document at: U.S. Data Products Fee Schedule & European Data Products Fee Schedule

Distributor Information (D	Pata Recipient) *			
Us	ing your touch keyboard, enter y	our organization's informa	ition below. Please DO NOT PRINT.	
Distributor Name			_Telephone Number	
Contact Name		E-mail Ad	dress	
Application Date				
Service Location (Primary	location where Data Feed is deliv	vered)*		
Ų.		,		
Street Address	(P.O. Box Numbers Not		City	
State/Province		Postal/ZIP	Country	
Disaster Recovery Location	on (Backup location where Data F	eed is delivered)		
Street Address			City	
	(P.O. Box Numbers No			
State/Province		Postal/ZIP	Country	
Data Feed Information				
*NASDAQ requires that you organization with market a		te Data Feed request for ea	ch data provider that will provide your	
Data Provider (Vendor):				
Account Number or Data Fee	ed Location with Data Provider			
Anticipated service start date	e (Production start date)			
Data Feed Connection/Sour	ce Type:* Select			
Do you require a developme	ent (test) period? Select			
System Information (Middle	eware or MDDS that facilitate cor	nsumption and/or distributi	on of Market Data)	
System Name:				
If the above system has not	been previously approved, pleas	se submit a SYSTEM APPLIC	ATION and diagram.	

US Connectivity Options (If applicable) Additional fees may apply (click links for details) - NASDAQ, BX and PSX

			DIRECT	Conn	DIRECT Connection								
Cartert													
			WIRELES	S Con	inection								
Secaucus		Mahv	vah										
	F	ort Types (ONLY	applicable for colo	catio	n, direct, and wireles	ss conn	ectivity)						
Multicast Acc	ess	40 Gb	Ethernet		10 Gb Ethernet A	Access	1 Gb Et	thernet Access					
				Sessi	ion								
Secaucus Mahwah													
t and an		Hana		resen			2	* # a la comple					
London		Hong	Kong (via BSO)		Chicago		Secaucus	Mahwah					
					М	PID							
Port Name(s)				ovider	r (If applicable)								
BT Radianz	Gu			DVICE			Interactive	Data 7Ticks					
	<u> </u>												
TMX Atrium		Verizon	STFI		Colt		IPC Netwo	ork Services					
Will you be receiving a	B FEE[)? YES	S NO If y	ou se	elected YES, please	provid	de your IP Handoff.						
Comments													

Please select the market data services that your	Tim	ina	Usage		
organizations intend to receive	•	шъ	Internal	Ex	ternal
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Professional
US	Market Data	Products			
	Nasdaq Equ	ities			
Nasdaq TotalView					
TotalView-Aggregated 2.0					
TotalView-ITCH 5.0					
TotalView-ITCH FPGA 5.0					
TotalView GLIMPSE 5.0					
Nasdaq Basic					
Nasdaq Basic with NLS					
Nasdaq Basic with NLS Plus					
Nasdaq Basic - Enterprise License					
Nasdaq Basic - Broker Dealer Enterprise License					
Nasdaq Digital Media Enterprise License					
Nasdaq Last Sale					
Nasdaq Last Sale - Enterprise License					
Nasdaq Last Sale 3.0					
NLS Plus 3.0					
NLS-Nasdaq Trades FilterView 3.0					
NLS-TRF Trades FilterView 3.0					
NASDAQ Level 2					
Please contact your Sales Rep					
NASDAQ MatchView					
Nasdaq MatchView Feed					
NASDSAQ Marketplace Enterprise License					
Nasdaq Marketplace Enterprise License					
Nasdaq Marketplace Enterprise License (1 year term)					
NASDAQ Net Order Imbalance					
Net Order Imbalance Snapsot (NOIS) 2.2					
Nasdaq NOIView FilterView 3.0					
	BX Equit	ies			
BX Basic					
BX Best Bid and Offer (BX BBO) 2.1					
BX Last Sale (BLS) 2.1					
BX Last Sale (BLS)					
BLS 2.1					
BX MatchView					
BX MatchView Feed					
BX TotalView					
BX TotalView-ITCH FPGA					
BX TotalView-ITCH 5.0					
BX TotalView GLIMPSE 5.0					

Please select the market data services that your	Tie	ming	Usage			
organizations intend to receive	111		Internal	ternal		
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Profession	
	PSX Equi	ties				
PSX Basic						
PSX Best Bid and Offer (PSX BBO) 2.1						
PSX Last Sale (PLS) 2.1						
PSX Last Sale						
PSX Last Sale (PLS) 2.1						
PSX MatchView						
PSX MatchView Feed						
PSX TotalView						
PSX Total View-ITCH FPGA						
PSX TotalView-ITCH 5.0						
PSX TotalView GLIMPSE 5.0						
NASDA	AQ Equities R	eference Dat	a			
NASDAQ Reference						
Daily List/Fundamental Data						
Daily List/Fundamental Data (Both with Cusip)						
Nasdaq Daily Share Volume						
Nasdaq Short Sale Volume Reports (12 Month Term)						
Short Interest						
Short interest	Nasdaq Hist	torical				
Historical ITTO	reasuaq mis	torical				
THISCORCETTTO	US Derivativ	n Data				
	Nasdaq P					
PHLX Depth of Market	Nasuay F	TILA				
PHLX Depth of Market						
PHLX Option-Glimpse for PHLX Depth of Market						
PHLX Orders						
PHLX Orders 1.9						
PHLX Photo						
	1					
PHOTO End-of-Day (PHLX Option Trade Outline)						
PHOTO Intraday (PHLX Option Trade Outline) PHOTO Historical End-of-Day (Available History:						
January 2009 – Present; Specify requested date range in						
comments)						
PHOTO Historical Intraday (Available History:						
January 2009 – Present; Specify requested date range in comments)						
PHOTO Historical End-of-Day Discount (Last 36 Months)						
PHOTO Historical Intraday Discount (Last 36 Months)						
PHLX TOPO Plus Orders						
PHLX Orders 1.9	T					
Top of PHLX Options (TOPO) 3.3						
PHLX Top of Market						
I ILLA TOP OF WIGHTER						

Please select the market data services that your	- :	ming	Usage			
organizations intend to receive	"1	ming	Internal	Ex	External	
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Professiona	
Nasda Nasda	q Options N	larket (NOM)				
NOM BONO						
Best of Nasdaq Options (BONO) 3.0						
Glimpse for BONO 3.0	1					
NOM ITTO						
ITCH to Trade Options (ITTO) 4.0						
ITCH to Trade Options (ITTO) FPGA 4.0						
Glimpse for ITTO 4.0	1					
	BX Options N	/Jarket				
BX Options						
BX Options Top of Market (BX Top)						
BX Options Depth of Market (BX Depth)	-					
BX Options-Glimpse for BX Options Depth						
of Market						
Nasdaq ISE (In	ternational S	Securities Excl	hange)			
Nasdaq ISE Depth of Market						
Nasdaq ISE Depth of Market Feed – Version 1.01						
GLIMPSE for Nasdaq ISE Depth of Market Feed –	7					
Version 1.01						
Nasdaq ISE Spread Feed	<u> </u>					
Nasdaq ISE Spread Feed – Version 1.01	_					
GLIMPSE for Nasdaq ISE Spread Feed – Version 1.01						
Nasdaq ISE Order Feed						
Nasdaq ISE Order Feed – Version 1.01	Τ					
Nasdaq ISE Top Quote						
Nasdaq ISE Top Quote Feed – Version 1.01	T					
GLIMPSE for Nasdaq ISE Top Quote Feed –	1					
Version 1.01						
Nasdaq ISE Trade Feed						
Nasdaq ISE Trade Feed – Version 1.01						
Nasdaq ISE Open/Close						
ISE Open/Close Trade Profile End-of-						
Day – Subscription ISE Historical Open/Close Trade Profile End-of-						
Day(Available History: May 2005 – Present; Specify						
requested date range in comments)						
ISE Open/Close Trade Profile Intraday – Subscription						
ISE Historical Open/Close Trade Profile Intraday						
(Available History: August 2009 – Present; Specify requested date range in comments)						
ISE Open/Close Trade Profile End-of-Day and Intraday –						
Subscription						
ISE Historical Open/Close Trade Profile End-of-Day and Intraday (Specify requested date range in comments)						
Nasdaq ISE Enhanced Sentiment Market Data						
ISEE Select Data Feed						

Please select the market data services that your	T:.	ming	Usage			
organizations intend to receive	1"	ming	Internal	Ex	cternal	
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Professiona	
Nasd	aq GEMX (IS	E Gemini)				
Nasdaq GEMX Depth of Market						
Nasdaq GEMX Depth of Market Feed – Version 2.0						
GLIMPSE for Nasdaq GEMX Depth of Market Feed – Version 2.0						
Nasdaq GEMX Order Feed						
Nasdaq GEMX Order Feed – Version 2.02						
Nasdaq GEMX Top Quote						
Nasdaq GEMX Top Quote Feed – Version 2.02						
GLIMPSE for Nasdaq GEMX Top Quote Feed – Version 2.02						
Nasdaq GEMX Trade Feed						
Nasdaq GEMX Trade Feed – Version 2.02						
asdaq GEMX Open/Close						
GEMX Open/Close Trade Profile End-of-Day – Subscription						
GEMX Historical Open/close Trade Profile End-of-Day (Available History: August 2013 – Present; Specify dates in comments)						
GEMX Open/Close Trade Profile Intraday – Subscription	1					
GEMX Historical Open/Close Trade Profile Intraday						
(Available History: August 2013 –Present; Specify dates in	og MDV (ISE	Moreury				
	aq MRX (ISE	ivier cury)				
Nasdaq MRX Depth of Market	T					
Nasdaq MRX Depth of Market Feed – Version 2.01 GLIMPSE for Nasdaq MRX Depth of Market Feed –	-					
Version 2.01						
Nasdaq MRX Spread Feed						
Nasdaq MRX Spread Feed – Version 2.01						
Nasdaq MRX Spread Feed - Glimpse - Version 2.01						
Nasdaq MRX Order Feed						
Nasdaq MRX Order Feed – Version 2.01						
Nasdaq MRX Top Quote						
Nasdaq MRX Top Quote Feed – Version 2.01						
GLIMPSE for Nasdaq MRX Top Quote Feed – Version 2.01	1					
Nasdaq MRX Trade Feed						
Nasdaq MRX Trade Feed – Version 2.01						
Na	sdaq Smart	Options				
Nasdaq Smart Options NBBO & Trades		•				
	sdaq Bond E	xchange				
Nasdaq Bond Exchange						
Nasdaq Bond TotalView ITCH Data Feed						
Corporate Bonds Daily List	†					
	Nasdaq Data	Store				
DataStore Market Replay	Jasuag Bata					
DataStore TotalView – Widget						

Please select the market data services that your	T:	!	Usage			
organizations intend to receive	III	ming	Internal	Internal Ex		
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Professional	
Nasd	aq Fund Netv	work (NFN)				
NFN Daily List/Registration Services						
NFN – Daily list with CUSIP						
NFN – Daily List without CUSIP						
NFN Data Services						
NFN – Data Service						
NFN – Web Access Service with CUSIP						
NFN – Web Access Service without CUSIP						
	Global Inde	x Data				
M	arket Global	Indexes				
Global Index Data Service (GIDS)						
GIDS Global Index Data Service 2.0						
Global Index Watch – Nasdaq/AlphaDEX						
Nasdaq/AlphaDEX Family Index (IW41)						
Global Index Watch – Nasdaq/Dorsey Wright						
Nasdaq/Dorsey Wright Family Index (IW64)						
Global Index Watch – Nasdaq/KBW						
Nasdaq/KBW Index Family (IW63)						
Global Index Watch – Other						
GIW Other (Type Index name in comments)						
Global Index Watch – Real Estate Indexes						
Real Estate Indexes (IW80)						
Global Index Watch – Classic						
U.S. Classic Family (Nasdaq/PHLX) (IW01 & IW40)						
Global Index Watch – Dividend and Income						
Nasdaq Dividend Income/Achievers Family (IW10 & IW15)						
Global Index Watch – Global						
Nasdaq Global Index Family (IW14 & IW20-IW28)						
Nasdaq Global Index Developed Mkts (IW14, IW20-						
IW22 & IW27)						
Nasdaq Risalyze Index Family (IW74)						
Nasdaq Victory Index Family (I2W73)						
US Style Index Family (IW62) Nasdaq Global Index Emerging Markets (IW23-IW25 &	-					
IW28)						
Nasdaq Global Index Americas Regions (IW14, IW20 & IW23)						
Nasdaq Global Index Europe region (IW21 & IW24)						
Nasdaq Global Index Europe region (IW21 & IW24)						
Global Index Watch – Green						
Nasdaq Green Economy Family (IW9)						

Please select the market data services that your	T:_	ning	Usage			
organizations intend to receive	Timing		Internal	External		
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Profession	
Global Index Watch – ISE Indexes						
Nasdaq ISE Index Family (IW68)						
Nasdaq ISE Single Index						
Nasdaq ISE Indexes Family (IW68)						
Global Index Watch – Disruptive Tech						
Nasdaq Disruptive Tech Index Family (IW81)						
Global Index Watch – CTA						
Nasdaq CTA Index Family (IW79)						
Global Index Watch – CBOE BuyWrite						
Nasdaq CBOE BuyWrite Index Family (IW91)						
Global Index Watch – Crypto						
Nasdaq Crypto Index Family (IW90)						
Global Index Watch – Emerging Cloud						
BVP Nasdaq Emerging Cloud Index Family (IW87)						
Global Index Watch – Blockchain						
Nasdaq Blockchain Index Family (IW76)						
Global Index Watch – ESG						
Nasdaq ESG Index Family (IW92)						
Global Index Watch – Brooklyn						
Global Index Watch – Brooklyn (IW67)						
Global Index Watch – IFED						
Nasdaq IFED (IW70)						
Global Index Watch – Sprott						
Nasdaq Sprott (IW32)						
Global Index Watch – Metaverse						
Nasdaq Metaverse (IW100)						
Global Index Watch – Nasdaq Metals	_					
Nasdaq Metals (IW101)						
Global Index Watch – Video Games and E Sports						
Video Games and E Sports (IW43)						
Global Index Watch – CTA Global Digital Payments						
CTA Global Digital Payments (IW44)						

Please select the market data services that your	Timing Internal		Usage	Usage	
organizations intend to receive			Internal Exte		ternal
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Professional
Europe	an Market D	ata Products	S		
	Baltic Dat	:a			
Baltic Equity & Fixed Income TotalView					
Baltic Equity & Fixed Income TotalView					
Baltic Equity Level 1					
Baltic Equity & Fixed Income Level 1					
Baltic Equity Level 2					
Baltic Equity & Fixed Income Level 2					
Baltic Index					
Baltic Index Calculation License					
Baltic Index Redistributor					
Baltic Reference, Delayed, End of Day					
Baltic Corporate Actions Weekly					
Baltic Delayed Redistributor – Equity & Fixed Income					
Baltic End-of-Day Equity & Fixed Income					
Baltic End-of-Day Fund List					
Baltic End-of-Day Index					
Baltic Equity Reference Data					
Baltic Ticker/TV Text					
Baltic Delayed Website Publication Bundled					
Baltic CSD					
Baltic CSD					
	Commod	ities			
Commodities Level 2					
Commodities Level 2					
Commodities Reference					
Commodities Delayed Redistributor					
Commodities Derived					
Commodities End of Day					
Commodities TotalView					
Commodities TotalView					
Commodities ITCH Glimpse					
Nasdaq Salmon Index					
Nasdaq Salmon Index					
Nasdaq Salmon Index Historical					
	Nordic-Deriv	atives			
Nordic Derivatives Level 2					
Nordic Derivatives Level 2					
Nordic Derivatives TotalView					
Nordic Derivatives TotalView					
Nordic Derivatives ITCH Glimpse					

Please select the market data services that your			Usage			
organizations intend to receive	"	ming	Internal	Ex	rternal	
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Professiona	
	Nordic-Equ	iities				
Nordic Equity FilterView						
Nordic Equity Filtered TotalView Data Feeds Distributor						
Nordic Equity Level 1						
Nordic Equity & Fixed Income Private Level 1						
Nordic Equity Level 1						
Nordic Equity Level 2	·					
Nordic Equity & Fixed Income Private Level 2						
Nordic Equity Level 2						
Nordic Equity TotalView						
Nordic Equity TotalView						
Nordic Equity ITCH Glimpse						
Nordic Equity Last Sale						
Nordic Equity Last Sale						
Nordic Issuer						
Nordic Delayed Issuer						
Nordic Delayed Issuer Peer Group						
Nordic Equity Last Sale Issuer						
Nordic Equity Last Sale Issuer Peer Group						
Nordic Real-Time Issuer						
Nordic Real-Time Issuer Peer Group						
	Nordic-Fixed	Income				
Nordic Fixed Income Bond Analytics						
Nordic Fixed Income Bond Analytics						
Nordic Fixed Income Fixings						
Nordic Fixed Income Fixings						
Nordic Fixed Income						
Nordic Fixed Income						
	Nordic Refe	erence				
Global Index Watch – Nordic-Baltic						
European Classic Family (Nordic/Baltic Bundled) (IW12 & IW13	3)					
Nasdaq Baltic Classic Only (IW12)						
Nasdaq OMX Stockholm 30 ESG Responsible Index (IW84)						
Nasdaq Nordic Classic Only (IW13)						
Global Index Watch - Small Cap Sweden (IW45)						
Global Index Watch - Small Cap Sweden (IW45)						
Nasdaq Singularity Index (IW77)						
Nordic Delayed						
Nordic Delayed Redistributor						
Nordic Delayed Website Publication Bundled						

Please select the market data services that your	T:	Timing		Usage	
organizations intend to receive	lin	ning	Internal	Ex	ternal
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Professiona
Nordic End of Day					
Nordic End-of-Day Corporate Actions Data					
Nordic End-of-Day Database-Internal Use Only					
Nordic End-of-Day Derivatives					
Nordic End-of-Day Equities					
Nordic End-of-Day Equities Counterparty Info					
Nordic End-of-Day Fixed Income					
Nordic End-of-Day Index					
Danish Fixed Income Announcement File (CK-announcement)					
Nordic Index					
Nordic Index Calculation Delayed License					
Nordic Index Calculation License					
Nordic Index Redistributor					
Nordic Reference					
Nasdaq Web API Service - Commodities					
Nasdaq Web API Service – Nordic Equity Data					
Nasdaq Web API Service – Nordic Index Data					
Nasdaq Web API Service – US Equity Data					
Nordic Historical View – ITCH log files					
Nordic Reference Data File: Commodities					
Nordic Reference Data File: Derivatives					
Nordic Reference Data File: Equity					
Nordic Reference Data File: Fixed Income					
VINX					
Nasdaq VINX All					
Nasdaq VINX Classic (IW08)					
VINX PLUS					
LBMA Trade Data					
LBMA Trade Data - All Precious Metals					
LBMA Trade Data - Gold					
LBMA Trade Data - Silver, Platinum and Palladium					
LBMA Trade Data Weekly					
TM2 Trade Data					
TM2 Trade Data					
TM2 End of Day					
Nasdaq Sustainable Bond Network					
NSBN Data					
NSBN Investor Portal					
European Market Data Report					
European Market Data Report					

Please select the market data services that your	Tim	ing	Usage			
organizations intend to receive	11111	g	Internal	Ext	ernal	
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Profession	
	Nasdaq Cana					
	Nasdaq CX	C				
CXC Level 1 – TMX Feeds						
Consolidated Last Sale Feed (CLS)						
Consolidated Last Sale Venture Feed (CLSV)						
Consolidated Best Bid/Offer Feed (CBBO)						
Consolidated Best Bid/Offer Venture Feed (CBBOV)						
Consolidated Best Bid/Offer Feed – Protected (CBBOP)						
Consolidated Best Bid/Offer Venture Feed- Protected (CBBOVP)						
CXC Level 1 – Third Party Feeds						
CXC Last Sale						
CXC Level 1						
CXC Level 2 – Direct Feeds						
CXC CHIXMMD (Multicast)						
CXC CHIXMD (Unicast)						
CXC Level 2 – TMX Feeds						
Consolidated Depth of Book Feed (CDB)						
Consolidated Depth of Book Venture Feed (CDBV)						
Consolidated Data Feed –Multicast (CDF)						
Consolidated Data Venture Feed –Multicast (CDFV)						
Consolidated Depth of Book Feed – Protected (CDBP)						
Consolidated Depth of Book Venture Feed – Protected (CDBVP)						
CXC Level 2 – Third Party Feeds						
CXC Level 2						
	Nasdaq CX	2				
CX2 Level 1 – Third Party Feeds						
CX2 Last Sale						
CX2 Level 1						
CX2 Level 2 – Direct Feeds						
CX2 CHIXMMD (Multicast)						
CX2 CHIXMD (Unicast)						
CX2 Level 2 – TMX Feeds						
Consolidated Data Feed – Multicast (CDF-CX2)						
Consolidated Data Venture Feed – Multicast (CDFV-CX2)						
CX2 Level 2 – Third Party Feeds						
CX2 Level 2						
	Nasdaq CX	D				
CXD – Third Part Feeds						
CXD						
CXD – Direct Feeds						
CXD CHIXMMD (Multicast)						
CXD CHIXMD (Unicast)						
CXD – TMX Feeds						
Consolidated Data Feed – Dark Pool (CDF-CXD)						

Please select the market data services that your	Timing		Usage		
organizations intend to receive			Internal	External	
Market-Data Feed Product/Service	Real-Time	Delayed	Professional	Professional	Non- Professional
Nasdaq Basic Canada					
Level 1 – (Includes Nasdaq CXC, Nasdaq, CX2, and Nasdaq CXD)					
Nasdaq Basic Canada – (Includes Nasdaq CXC, Nasdaq, CX2, and Nasdaq CXD					