



Vendor Address Book 2024

Service Facilitator

1	Activ Financial System, INC.
2	Guavatech INC.
3	IPC Network Services INC
4	NYSE Technologies Connectivity Inc

Real Time Vendors

1	ABC Arbitrage Asset Management S.A.
2	Abu Dhabi Investment Authority
3	Airain Limited
4	AllianceBernstein LP Global Market Data Services
5	AQR Capital Management LLC
6	Banco Bilbao Vizcaya Argentaria S.A.
7	Banco Nacional de Mexico, S.A.
8	Banco Regional, S.A., Institución de Banca Múltiple, Banregio Grupo Financiero
9	Banco Santander S.A. (España)
10	Bank of America N.A.
11	Banque Pictet & Cie SA
12	Barclays Bank PLC
13	BBVA Bancomer, S.A. Institución de Banca Múltiple Grupo Fin. BBVA Bancomer
14	Blackrock INC
15	Bloomberg LP
16	BNP Paribas Arbitrage S.N.C.
17	Bridgewater Associates, LP
18	Brown Brothers Harriman & CO
19	Caixabank S.A.
20	Capula Investment Services LTD
21	Centiva Capital, LP
22	Citadel LLC
23	Citibank N.A.
24	Comstock
25	Cowen INC
26	Credit Suisse AG
27	D.E. Shaw Enterprises LLC
28	Danske Bank A/S
29	Deutsche Bank Aktiengesellschaft
30	Deutsche Bank Securities INC.
31	DRW Holdings, LLC
32	E D & F Man LTD
33	Exoduspoint Capital Management LP

34	Factset Digital Solutions GMBH
35	Facset Research Systems INC
36	Fidelity Brokerage Services LLC
37	Fidessa PLC
38	FIL Investment Management Limited
39	FIS Financial Systems (France) SAS
40	FT Interactive Data (Europe)
41	Flow Traders US LLC
42	Global Financial Information Services GMBH
43	Goldman Sachs International
44	Graviton Research Capital (Singapore) Pte. Ltd
45	GSA Capital Services LTD
46	HSBC Bank PLC
47	Hudson River Trading LLC
48	Infoselective S.A. de C.V.
49	Instinet LLC
50	Interactive Data Corp.
51	Jane Street Holding LLC
52	Jefferies LLC
53	JP Morgan Chase Bank National Association
54	Lighthouse Investment Partners, LLC
55	Liquidnet Holdings INC
56	Marshall Wace LLP
57	Mercado Mexicano de Derivados S.A. de C.V.
58	Merqube, Inc.
59	Millennium Management LLC
60	Mizuho Securities USA LLC
61	Moore Capital Management LP
62	Morgan Stanley & Co LLC
63	Morningstar Real Time Data Limited
64	MSCI INC
65	Nasdaq OMX
66	Old Mission Capitals LLC
67	Optiver VOF
68	Point72 LP
69	Qontigo Index Gmbh
70	Quantfury TGE Limited
71	Qube Research & Technologies Limited
72	Raptor Trading Systems, Inc
73	RBC Capitals Markets
74	Refinitiv US LLS
75	Renaissance Technologies LLC
76	Reuters News & Media Inc
77	Rox Systems, Inc.
78	Schonfeld Strategic Advisors LLC
79	Segantii Capital Management LTD
80	Select Vantage Inc
81	SIF ICAP S.A. DE C.V.
82	Six Financial Information LTD

83	Societe Generale Public Limited Company
84	Solactive AG
85	Squarepoint Ops LLC
86	Standard & Poor's Portfolio
87	State Street Bank and Trust Company
88	Stonex Group Inc
89	Strike Technologies LLC
90	Susquehanna International Group Limited
91	Susquehanna International Group LLP
92	T. Rowe Price Associates INC
93	The Bank of New York Mellon Corporation
94	The Bank of Nova Scotia
95	The Capital Group Companies INC.
96	The Northern Trust Company
97	Tower Research Capital LLC
98	Townsend Analytics LTD
99	Tudor Investment Corporation
100	Two Sigma Investments LP
101	UBS, AG. Investment Bank Securities
102	UniCredit Bank AG
103	Virtu Financial Operating LLC
104	Walleye Capital LLC
105	Wellington Managment Company LLP
106	Whitebox Advisors LLC
107	Winton Capital Management Limited
108	XP Investimentos Corretora de Cambio Titulos e Valores Mobiliarios S/A