Alternative Trading Systems with Form ATS on File with the SEC as of June 2, 2020

Full Name of Alternative Trading Name(s) Under Which Business Is City and State of System (as provided in item 1.A. Conducted (as provided in item 1.B. **Alternative Trading** of Form ATS) of Form ATS) System (as provided in item 1.F. of Form ATS) ABE ATS 303 Alternatives LLC Chicago, IL American Ledger ATS LLC American Ledger ATS Moorpark, CA Clarity BidRate Alternative Trading Arbor Research and Trading LLC Barrington, IL System Automated Equity Finance Markets. AQS, EquiLend Clearing Services (ECS) New York, NY Inc. AX Trading, LLC New York, NY BGC Financial L.P. New York, NY BrokerTec BrokerTec Americas LLC New York, NY Coinbase Securities New York, NY **Creditex Securities Corporation** ICE BondPoint New York, NY Creditex Securities Corporation ICE Credit Trade New York, NY Dash Financial Technologies LLC Dash ATS Chicago, IL Dealerweb. Inc. Dealerweb Jersey City, NJ Distributed Technology Markets DTM ATS New York, NY ATS EquiLend LLC New York, NY **EQX LLC** New York, NY FixCenter, LLC Long Island City, NY FNC AG Stock, LLC Grand Forks, ND **GFI Securities LLC** CreditMatch (LATG) New York, NY **GFI Securities LLC** New York, NY **GFI Securities LLC** FENICS Delta X (FNIX) New York, NY GLMX Technologies, LLC New York, NY Global OTC Archipelago Trading Services, Inc. Chicago, IL **HTDonline** Hartfield, Titus & Donnelly, LLC Jersey City, NJ ICAP Trading Systems **ICAP Corporates LLC** New York, NY ICE Bonds Securities Corporation ICE TMC New York, NY **IDX Markets** IDX Markets, LLC New York, NY Interactive Brokers LLC **IBKR ATS** Greenwich, CT IOI Capital and Markets, LLC iownit.us Houston, TX KopenTech Capital Markets Los Angeles, CA Lending Club Trading Market McLean, VA Folio Investments, Inc. Liquidly IAS, LLC New York, NY Liquidnet Fixed Income ATS New York, NY MarketAxess ATS Live Markets New York, NY MBS Source eTrading, Inc. MBS Marketplace; MBS eTrading Mercer Island, WA MTS BondsPro New York, NY MuniAxis ATS Wellesley, MA Nasdaq Fixed Income Execution Access. LLC New York, NY

North Capital Private Securities Corporation	Public Private Execution Network, PPEX or PPEX ATS	Salt Lake City, UT
NPM Securities, LLC		New York, NY
Openfinance Securities, LLC	Openfinance Securities, Openfinance, Openfinance Network, CFX Markets and Sageworks Capital	New York, NY
OTC Link ECN		New York, NY
OTC Link LLC	OTC Link ATS	New York, NY
REALCADRE LLC		New York, NY
SharesPost Financial Corporation		San Francisco, CA
SI Securities, LLC	SeedInvest	New York, NY
StartEngine Secondary		West Hollywood, CA
Structured Credit Connection		New York, NY
Templum Markets LLC	Templum Markets	New York, NY
TP Trading Systems	Tullet Prebon Financial Services LLC	New York, NY
Tradeweb Direct LLC	Tradeweb Direct	New York, NY
Trumid ATS		New York, NY
tZERO ATS, LLC		New York, NY
Variable Investment Advisors, Inc. ATS (VIA-ATS)	www.AGSTOCKTRADE.COM, www.LIQUIDITYMAKER.COM	Sioux Falls, SD
Zanbato ATS	ZX	Mountain View, CA

Ceased Operations

	Name(s) Under Which Business Is Conducted (as provided in item 1.B.	City and State of Alternative Trading
of Form ATS)	of Form ATS)	System (as provided in
		item 1.F. of Form ATS)
TMC Bonds, LLC		New York, NY