Alternative Trading Systems with Form ATS on File with the SEC as of July 31, 2024

| Full Name of Alternative Trading System (as provided in item 1.A. of Form ATS) | Name(s) Under Which Business Is Conducted (as provided in item 1.B. of Form ATS) | City and State of Alternative Trading System (as provided in item 1.F. of Form ATS) |
|--|--|--|
| ABE ATS | 303 Alternatives LLC | Chicago, IL |
| Arbor Research and Trading LLC | Clarity BidRate Alternative Trading System | Barrington, IL |
| Augment Capital, LLC | AugmentX | Austin, TX |
| Automated Equity Finance Markets, Inc. | AQS, EquiLend Clearing Services (ECS) | New York, NY |
| Bonds.com LLC | BondsPro | New York, NY |
| Bosonic Securities | | San Rafael, CA |
| BGC Financial L.P. | | New York, NY |
| BrokerTec | BrokerTec Americas LLC | New York, NY |
| CAPLIGHT MARKETS LLC | | San Francisco, CA |
| Castle Placement Secondary Trading | Castle Placement Secondary Trading | New York, NY |
| Cicada ATS | Cicada Securities, LLC | Greenwich, CT |
| ClearList LLC | | New York, NY |
| Dash Financial Technologies LLC | Dash ATS | Chicago, IL |
| Dealerweb, Inc. | Dealerweb | Jersey City, NJ |
| EquiLend LLC | | New York, NY |
| EQX LLC | | New York, NY |
| Figure ATS | | San Francisco, CA |
| Forge Markets | Forge Securities LLC | San Francisco, CA |
| FNC AG Stock, LLC | | Grand Forks, ND |
| GFI Securities LLC | CreditMatch (GFIG), GBX | New York, NY |
| GFI Securities LLC | | New York, NY |
| GLMX Technologies, LLC | | New York, NY |
| Global OTC | Archipelago Trading Services, Inc. | Chicago, IL |
| Hiive Markets Limited | Hiive | New York, NY |
| HTD-ATS | Hartfield, Titus & Donnelly, LLC | Jersey City, NJ |
| ICAP Trading Systems | TP ICAP Global Markets Americas LLC | New York, NY |
| ICE BondPoint | ICE Bonds Securities Corporation | New York, NY |
| ICE TMC | ICE Bonds Securities Corporation | New York, NY |
| IDX Markets | IDX Markets, LLC | New York, NY |
| Interactive Brokers LLC | IBKR ATS | Greenwich, CT |
| InvestX Markets LLC | InvestX GEM | New York, NY |
| INX Securities, LLC | INX Securities; INXS | New York, NY |
| IOI Capital and Markets, LLC | iownit.us | Houston, TX |
| Linqto Capital, LLC ATS | Linqto Capital ATS | San Jose, CA |
| LODAS Securities Alternative Trading System | LODAS Securities, LLC | Overland Park, KS |
| KopenTech Capital Markets | | Los Angeles, CA |
| Liquidly IAS, LLC | | New York, NY |

| Liquidnet Fixed Income ATS | | New York, NY |
|---|--|--------------------|
| M Share Capital LLC | | San Francisco, CA |
| MarketAxess ATS | Live Markets | New York, NY |
| MBS Source eTrading, Inc. | | Mercer Island, WA |
| MuniAxis ATS | | Wellesley, MA |
| NFSTX, LLC | | New York, NY |
| North Capital Private Securities Corporation | Public Private Execution Network, PPEX or PPEX ATS | Salt Lake City, UT |
| NPM Securities, LLC | | San Francisco, CA |
| Oasis Pro Markets, LLC | | Darien, CT |
| Octaura Securities TradingCo LLC | | New York, NY |
| OpenYield Trading LLC | OpenYield ATS | New York, NY |
| OTC Link ECN | | New York, NY |
| OTC Link LLC | OTC Link ATS | New York, NY |
| OTC Link NQB IDQS | | New York, NY |
| Prometheum Ember ATS Inc. | Prometheum ATS; PEATS | New York, NY |
| Provable Markets LLC | | New York, NY |
| REALCADRE LLC | | New York, NY |
| Realized ATS | Realized Financial Inc. | Austin, TX |
| The Rialto MarketBoard | Rialto Markets LLC | New York, NY |
| SecondRE Markets LLC | | Brooklyn, NY |
| Securitize Markets ATS | | New York, NY |
| ShareNett ATS | ShareNett Securities, LLC | New York, NY |
| Silicon Prairie Capital Partners LLC | SPPX.IO | Saint Paul, MN |
| SpiderRock Connect | | Chicago, IL |
| StartEngine Secondary | | West Hollywood, CA |
| Templum Markets LLC | Templum Markets | New York, NY |
| TEXTURE ATS | TEXTURE CAPITAL INC. | Brooklyn, NY |
| TP Trading Systems | TP ICAP Global Markets Americas LLC | New York, NY |
| Tradeweb Direct LLC | Tradeweb Direct | New York, NY |
| Trumid ATS | | New York, NY |
| tZERO Securities LLC | | Jersey City, NJ |
| Upside Marketplace, LLC | Upside | Brooklyn, NY |
| Variable Investment Advisors, Inc. ATS (VIA-ATS) | www.AGSTOCKTRADE.COM, www.LIQUIDITYMAKER.COM | Sioux Falls, SD |
| Vex Securities, LLC | Vex Securities | San Jose, CA |
| Wall Street Access | | New York, NY |
| Zanbato ATS | ZX | Mountain View, CA |
| Ziv Investment Company | | Chicago, IL |

Ceased Operations

| 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. of | Alternative Trading System |
| of Form ATS) | Form ATS) | (as provided in item 1.F. of |
| | | Form ATS) |
| | | |