**TRADING ALGORITHM SOFTWARE PRODUCT (TASP)**

**DRAFT STATEMENT OF WORK**

**& SOFTWARE DEVELOPMENT PLAN V1.0**

**TEAM** shall mean Mr. Alper ÜLKÜ of MARKOV MARKOWITZ and Mr. Ivan HUDEC of STRATEGY QUANT together.

**PARTY** shall mean either Mr. Alper ÜLKÜ or Mr. Ivan HUDEC.

**WORKSPACE** shall mean either instances of Google Colab space, StrategyQuant Ultimate files, MQL 4/5 (for Metatrader 4/5) trading application files, Blueshift platform, IBKR paper trading API and py files, ALPACA paper trading API and py files and GITHUB links of the development and executable files which to be designated by the TEAM as below:

Google Colab link: TO BE FILLED

MT4/MT5 File: TO BE FILLED

GITHUB link: TO BE FILLED

1. Strategy Quant (host) PARTY will open up, give full access to Markov Markowitz (guest) PARTY and maintain a new Github private repository for this development.
2. **TEAM** shall carry out 5 phases development:
   1. Algorithm Development and Simulation in Python and Blueshift.
   2. Code Development and Simulation Strategy Quant.
   3. Paper Trading in MT5.
   4. Live Trading in MT5.
   5. Product Deployment in MT5 Market and beta testing.
3. When one stage of development is accepted as complete by **TEAM**, **TEAM** will proceed to next stage of development. Phase changes will be marked with minutes of meeting.
4. **TEAM** shall carry out all coding activites in this environment and same **WORKSPACE** link. Link may change from time to time with a notification by any **PARTY**.
5. Any project documentation, meeting minutes, code and information within the **WORKSPACE** will be deemed as **CONFIDENTIAL**. TEAM shall not share any confidential information with any third parties.
6. All coding development activites must be done in designated **WORKSPACE**. No other development activites are allowed elsewhere.
7. Output files generated within the **WORKSPACE** will be crosschecked by TEAM at regular intervals so that when found appropriate, **TEAM** can pass to the next stage of development.
8. Stages of development will be performed within trade accounts visible to **TEAM.** Password sharing may be allowed within paper accounts if allowed by trading system.
9. TEAM shall signup and dedicate to fulfiling action items within documented minutes of meeting prepared within periodic technical interchange meetings.
10. Requirements will be evolutionary and set for each delivery version.
11. TEAM is not allowed to cooperate with **INVESTORS** or **ANALYSTS**, until all stages of development are accepted as well performing. Presentation of any results to any **INVESTORS** or **ANALYSTS**, will be performed by the TEAM, not privately.
12. Any kind of agreement between **TEAM** and **INVESTORS** or **ANALYSTS**, **TEAM** will share %50-%50 for each **PARTY**.
13. This is not desired but any detection of any violation of above rules stated in 5 and 11 may lead to disqualification/disbanding of **TEAM**. In such a case **TEAM** shall enter into negotiation in goodwill, but may decide not to continue to perform any further development activites. Software code developed until then, within this **WORKSPACE** shall be kept at dual ownership of Mr. Alper ÜLKÜ and Mr. Ivan HUDEC, seperately and shall not be used for any trading purposes and activities.