GMX Python SDK Grant Bi-Weekly Update

Date: 24-01-23

- I. Executive Summary:
 - · Order class refactor completed
 - · created script for passing arguments from user to order class in useable output
 - · reaching out to users to alpha test
 - · refined example scripts
- a) Roadmap Progress:

A rough and expanding guideline of required scripts can be found here, with status of each denoted:

https://www.notion.so/gmx-python-sdk/Required-Scripts-Overview-04da3b61d0e147039a8323316b0effec

This is not an exhaustive list and is being continually updated as new requirements are made.

b) Milestone/KPI Achievements:

No change since previous update:

Currently Milestones 2 & 3 are being addressed.

The coming weeks will be spent:

- · collecting and implementing user feedback and fixing bugs
- · create example script to identify instances of positive price impact on swaps
- · implement add/remove liquidity
- · refactor read scripts
- c) Dune Dashboards n/a
- II. Current Progress:

The last 1-2 weeks saw implementation of:

- refactor of order class completed, resulting in a modular, dynamic class
- created separate repo to house code for users that wish to participate in the alpha test
- · improved commenting and docstrings throughout
- · updating readme to incl instructions on how to create the env required
- · investigation into pip module
- · investigation into docker env
- · investigation into historical data fetching and archiving
- III. Community Engagement:
 - the next week will be spent reaching out to selected users to test to SDK to provide feedback
- IV. Partnerships and Collaborations:

n/a