

FUND FACTSHEET SWARM-ONE APRIL 2023

FACTS

FUND MANAGER GFIC Limited

DOMICILE / STRUCTURE Limited Company, **England & Wales**

INCEPTION DATE 18 June 2022

SIZE / NET ASSETS Not disclosed

SECTOR AND CATEGORY Algorithmic Fund

ESG / SFDR Not applicable

BENCHMARKS Not applicable

CURRENCY USD

VALUATION POINT 22:59 GMT Daily

UNIT PRICE \$1.370.11044700 (30 April 2023)

SUBSCRIPTIONS AND FEES

ELIGIBILITY

Qualified Investors, United Kingdom

MINIMUMS

USD \$10,000 (waived by discretion)

ENTRY / EXIT

Monthly, with timing and gating

FEES

0% on entry, 0% at exit, %0 holding, 25% of profits above high water. deducted monthly

RISKS

LOWER RISK

HIGHER RISK















Past performance is not a guide to future performance. The value of an investment can go down as well as up and may return the full amount invested. For more, refer to the Risk Disclosure and Offer Documents.

OBJECTIVE

The fund targets an average 3% (compounding) growth per trading day within a range of 1% to 5%, aiming to maximise capital utilisation while controlling risk, including transaction correlation, capital loading, and negative equity (up to 10% preferably, 15% nominally, 25% occasionally, and 65% with black swans), with no anomalies, incidents nor interventions, and an operation that is 100% computational, correct and continuous. There are at least 240 trading days in a year.

These are considered realistic targets given the fund's past performance, the nature of the technology, and the achievements of comparable systems: however, there are no guarantees about future performance and there are considerable risks involved.

STRATEGY

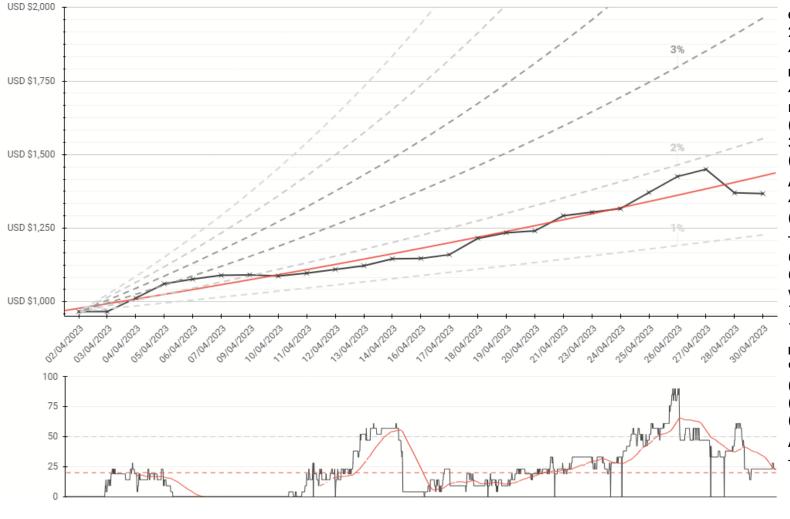
The fund employs a suite of algorithms using a swarming and flocking technique to operate independently yet cooperatively and generate yield in highly liquid contract-for-difference and currency markets on a continuous 24/5 basis (subject to market availability) with adaptive correlation and risk management features, real-time management, monitoring and alerting, plus the use of back stops, safety valves, and circuit breakers.

The algorithms, typically twenty to thirty at any time, are continuously added, adjusted, applied, released, and removed in both their individual and cooperative execution. They enact a large volume of small transactions which are typically held open for less than a day, and rarely beyond a week, which exploit a variety of price movements over different time frames.

APRIL 2023

We continue to perform on the lower side of our boundary, for an absolute gain of 41.77% for the month (being a gain of 1.76% daily, under our objective of 3%), although on a life-time basis, we remain above objective.

APRIL 2023



OPERATING CONDITIONS

25 trading days (1.76% gain per day), 483 hours (0.07% gain per hour)

INSTRUMENTS AND GAIN CONTRIBUTION

4 markets: forex majors (69.74%), minors (27.97%), exotics (0.01%), others (0.00%), metals (2.27%)

35 assets: 3 (> 20%), 2 (20% - 10%), 18 (10% - 0%), 12 (< 0%)

ALGORITHMS AND GAIN CONTRIBUTION

42 active: 0 (> 20%), 4 (20% - 10%), 31 (10% - 0%), 6 (< 0%)

TRANSACTIONS AND GAIN CONTRIBUTION

6,031 total, daily 12 - 474 (\bar{x} 248 σ 148); 69,748 hours, each 0 - 381 (\bar{x} 12 σ 25) with 2,175 @ < 1 hr (36%), 2,361 @ 1 - 12 hr (39%), 1,293 @ 12 - 72 hr (21%), 199 @ > 72 hr (3%)

RISK METRIC REAL-TIME EVALUATION

90 max, 0 min, \times 21 σ 20, target < 55 (90%), minimal 0-20 (0%), low 20-35 (76%), medium 35-55 (14%), high 55-80 (10%), maximal 80-100 (0%),

ANOMALIES, INCIDENTS AND INTERVENTIONS

MONTH OF 3 MONTHS 6 MONTHS 12 MONTHS LIFETIME MONTH OF MONTH OF **YEAR 2022** MONTH OF **YEAR 2021 APR 2023 MAR 2023 APR - FEB APR - NOV APR-MAY** 18 JUN 2022 -**APR 2022 MAR 2022** JAN - DEC JAN - DEC **UNIT PRICE** \$1,370.1104470 \$966.43479102 \$1,370.1104470 \$1,370.1104470 \$1,370.1104470 \$1,321.6863955 \$1,369.1104470 **UNIT GAIN** \$904.54023206 \$403.67565598 \$126.45620165 (PERIOD) 2,729.40% 41.77% 15.05% 194.29% 136.911.04% (DAILY) 0.61% 0.61% 1.73% 2.63% 3.28%

TARGET MARKETS

The fund is suitable for investors seeking high growth in a diversified portfolio who are prepared to bear losses. Capital protection is not offered.

The fund may not be available in all jurisdictions. In the United Kingdom, the fund is not authorised nor regulated by the Financial Conduct Authority and thus is available only to certain Qualified Investors (Investment Professionals, Certified High Net-Worth Individuals, Certified Sophisticated Investors, and Self-Certified Sophisticated Investors). The fund is not available to retail investors in any jurisdiction.

RISK DISCLOSURES

Past performance is not a guide to future performance and the value of an investment in the fund can go down as well as up and may return less than the full amount invested, or no amount at all.

The specific risks associated with the fund include:

- (1) The market may move unexpectedly;
- (2) The algorithms may not perform;
- (3) The **technology** may not operate correctly;
- (4) The **operation** may not meet standards;
- (5) The third parties may not be reliable;
- (6) The **regulatory** environment may change.

The unique nature of the fund means that it may deliver returns different to other seemingly similar funds. Further details of the risks associated with the fund can be found in the Offer Documents.

NOTES AND DISCLAIMERS

All figures are rounded, so totals may not sum, and all are prepared by GFIC, unless otherwise stated.

Fund performance is shown before deduction of fees. Target performance and risk represents an objective, not past performance and risk, and may not be representative of future performance and risk. There is no guarantee that the fund's objective will be achieved or there will be a return on capital.

The information, including any analysis and opinions, contained in this document is believed to be reliable. However, there is no guarantee as to its timeliness, accuracy, or completeness, nor can any liability be accepted for any loss or damage resulting from its use. All information, including any prices, may change without notice. The information is for illustrative purposes only, and is not personalised, nor is it a recommendation of any investment, nor a comprehensive statement of all the factors or considerations which may be relevant **OFFER DOCUMENTS** to any investment.

This document does not provide all the facts needed in order to make an informed decision about investing in the fund, and it is necessary read all of the Offer Documents, and in particular the risk factors, and decide whether to obtain independent professional advice in respect of risks, as well as any legal, regulatory, credit, tax, and accounting considerations.

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The Investor Agreement, Fund Particulars, and Fund Subscription Form are the only official offering documents of the fund (the "Offer Documents"), which are made available at https://gfic.limited.