

Noviscient Pure Alpha Fund

April 2020



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Noviscient



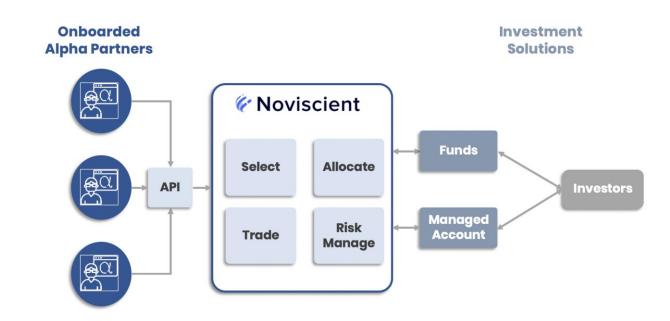
Introduction



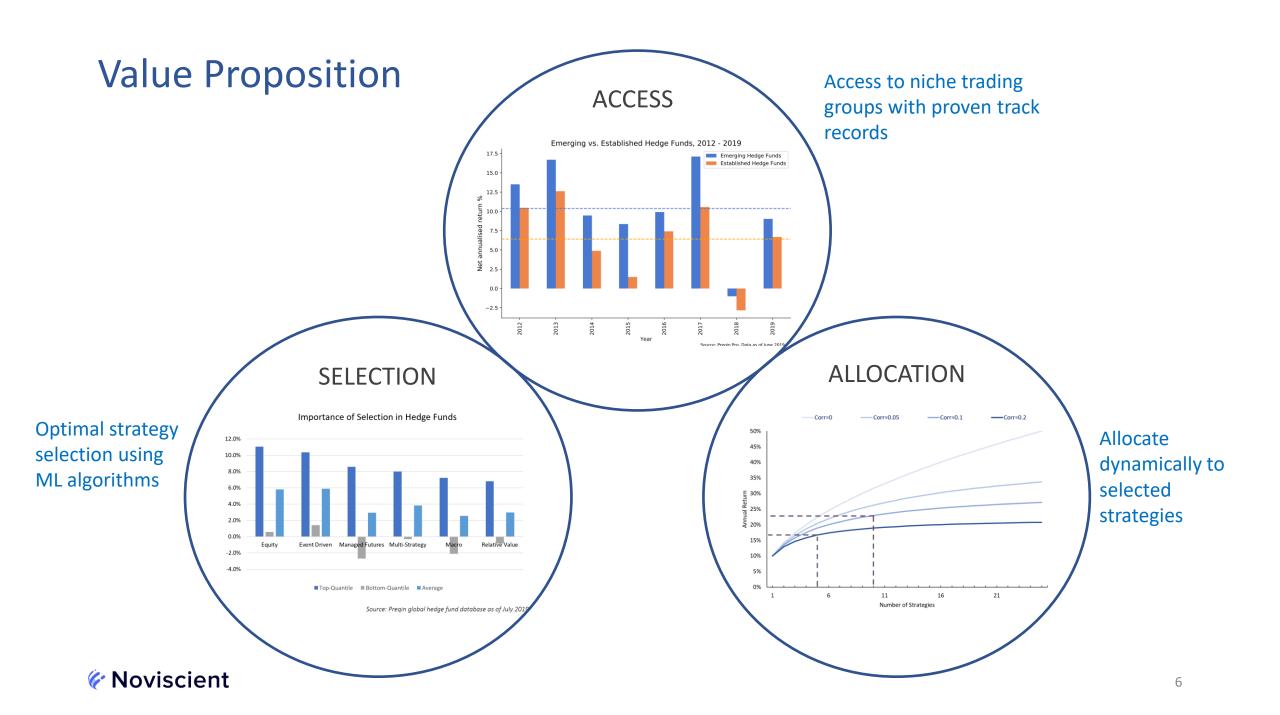
- We offer total alignment with investors with a focus on performance and transparency
- Our strategy uses new approaches and technologies to build better products for our investors
- We enable investors to systematically access alpha from strategies all around the world

Our Approach

- We source trading strategies from partners
 all around the world
- We systematically select uncorrelated strategies with alpha
- We dynamically allocate capital internally, saving investors' costs on due diligence
- Investors get alpha with high liquidity and transparency
- We impose clawback on losing strategies to ensure interest alignment with alpha partners







Noviscient Pure Alpha Fund



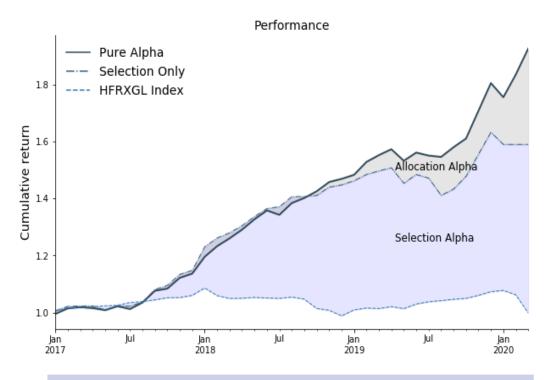
Pure Alpha Fund

OBJECTIVE

The Pure Alpha Fund offers uncorrelated excess returns with transparency and liquidity.

BENEFITS FOR INVESTORS

- Attractive and scalable alpha from systematic access to global strategies
- Due diligence costs on individual funds are eliminated as investor capital never leaves our platform
- Transparency and monthly liquidity puts investors in control of their capital
- Real-time monitoring ensures tight risk control and governance
- Fee alignment with loss claw back



| | Pure Alpha | MSCI World | HFRXGL Index |
|--------------|------------|------------|--------------|
| Return p.a. | 22.4% | 10.0% | 0.0% |
| Volatility | 8.0% | 14.5% | 3.3% |
| Sharpe Ratio | 2.1 | 0.1 | -0.3 |
| Max Drawdown | -5.3% | -33.9% | -11.2% |



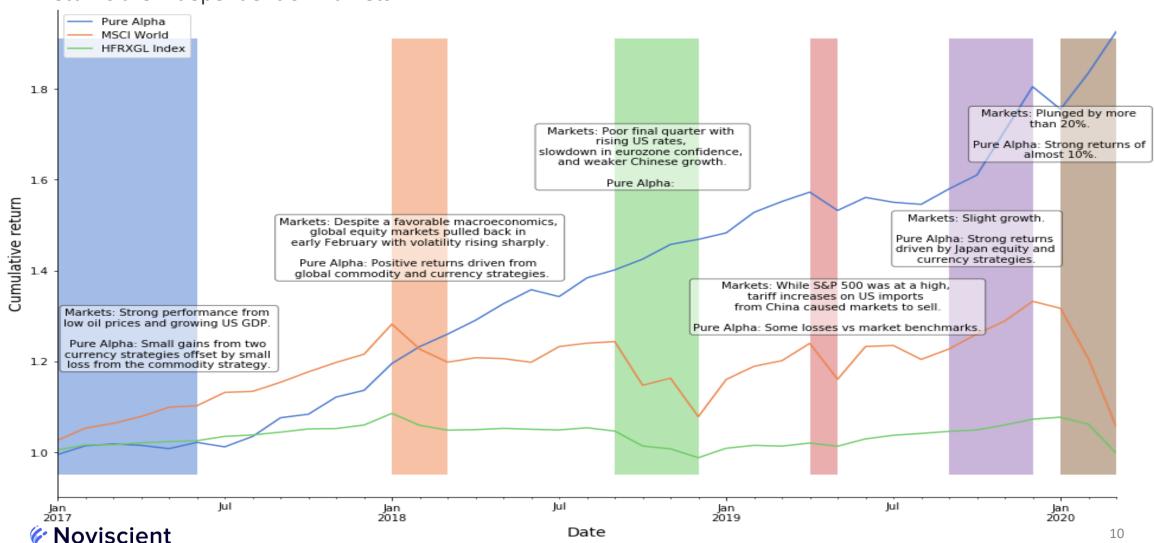
Investment Process

Building an alpha capture engine - a repeatable and scalable process



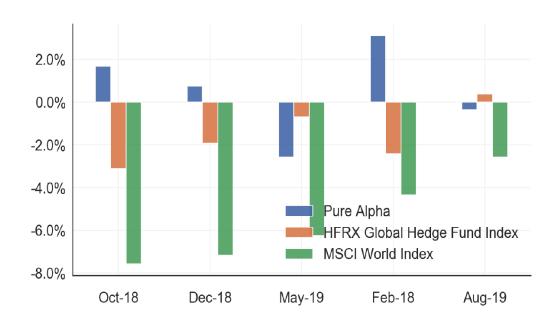


Returns are independent of markets

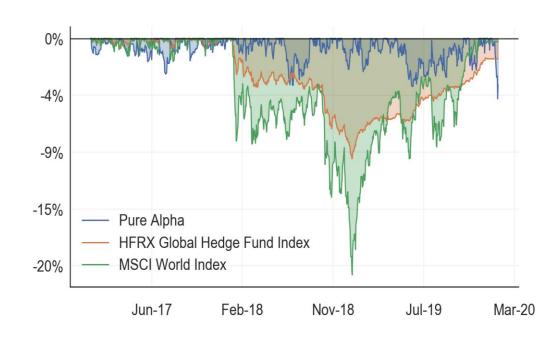


Low drawdowns in all market conditions

Worst month comparison¹



Low maximum drawdown²



- 1 Returns during the worst performing months for MSCI World Index between Jan 2017 and Jan 2020
- 2 Daily maximum loss from a previously observed peak between Jan 2017 and Jan 2020



Stop loss triggers are in place to avoid severe drawdowns

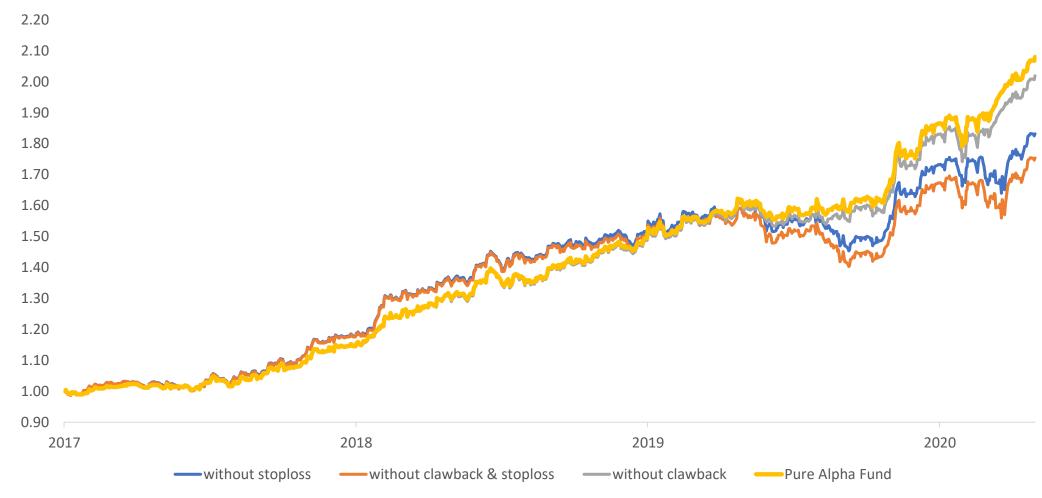




^{*} Strategy performance without stop loss



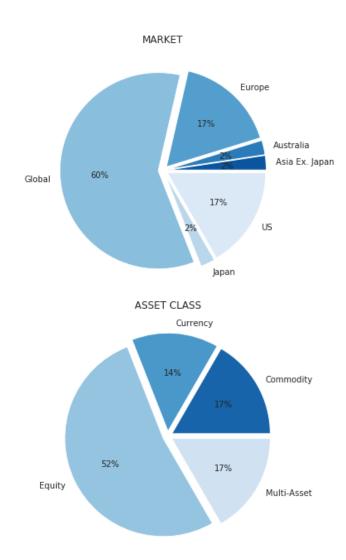
The claw back and stop loss in place added an average return of 4.7% p.a.





Sourcing

- Our strategies come from all around the world and feature a diverse mix of asset classes and markets
- On-boarded strategies are required to have a track record of at least 2 years, with proven alpha returns (uncorrelated to beta)
- Current combined capacity of on-boarded strategies is over \$3 billion





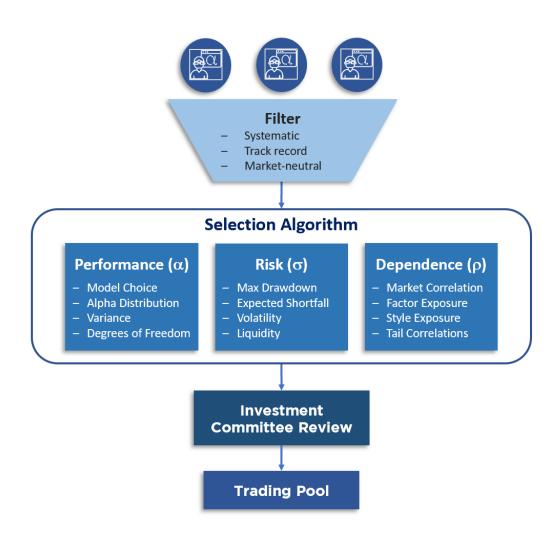
Selection

On selecting alpha partners, we employ three criteria:

- is systematic
- has minimum two-year track record
- is consistently market/factor neutral

Our selection algorithms combine information on performance, risk and correlation to recommend strategies.

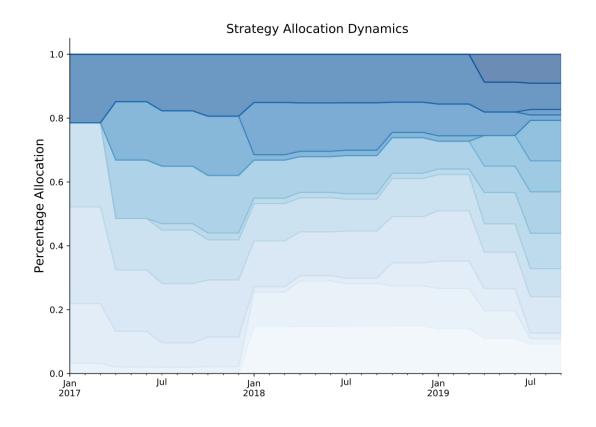
Recommended strategies are reviewed by our investment committee before capital allocation.





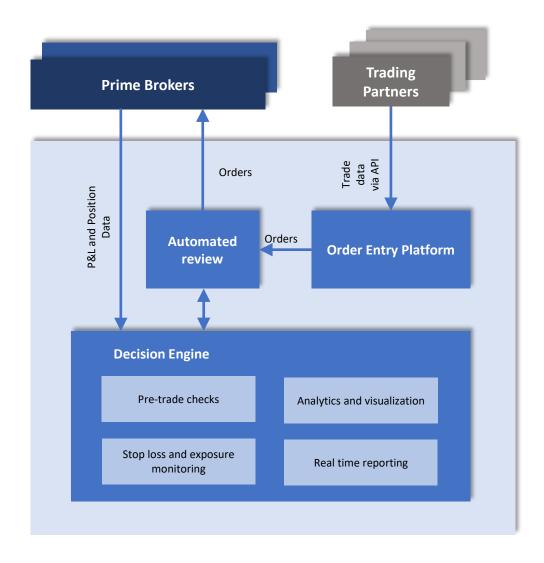
Allocation

- Capital allocation adapts to strategy performance and the external markets
- Automated algorithms calculate new allocations daily
- Allocation algorithm optimizes risk-returns as defined by investors





Risk Management

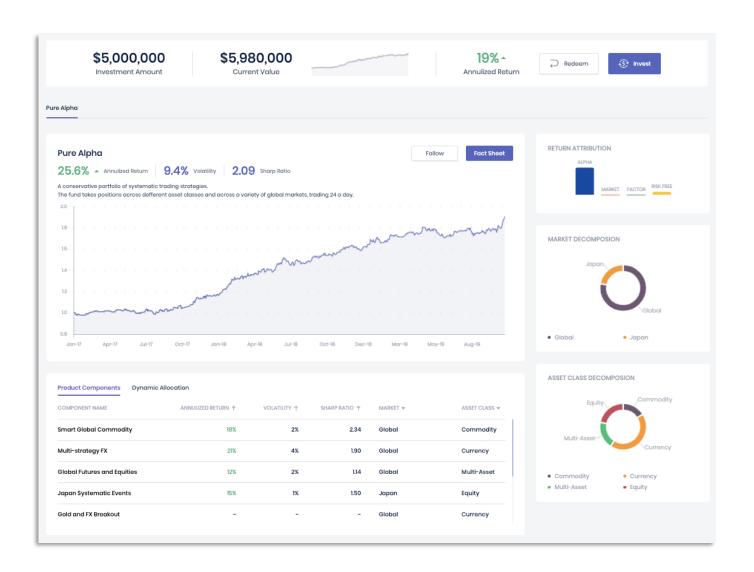


- REGULATED: Registered Fund Management Company under the MAS and a member of AIMA and SBAI.
- PRE-TRADE CHECKS: Trade parameters agreed during onboarding are automatically reviewed before all trading.
- REAL TIME RISK MANAGEMENT: Real-time monitoring of P&L, margins, exposures and concentration limits, regular review and analyses of all trading strategies
- STOP LOSS PROTECTION: Noviscient uses hard limits linked to automated closeout triggers.
- VISUALISATION AND REPORTING: Platform offers real time view on P&L and risk exposures.



Transparent Reporting

- Detailed analytics and visualization
- Real-time performance and position data
- Access via desktop and mobile applications
- Drill-down on performance and risk statistics
- Fund factsheet on demand





Appendix



Fund Structure and Terms

INVESTMENT UNIVERSE

Equities, futures, FX

MAS REGISTERED

Yes

MANAGEMENT FEE

0% / 1% / 2%

PERFORMANCE FEE

10% / 10% / 20%

HIGH WATER MARK

Yes

REDEMPTIONS

Monthly, 1 week notice

LOCK-UP

1 Yr / 6 Mth / 1 Mth

MINIMUM SUBSCRIPTION

\$250,000 / \$5,000,000 /

\$100,000

PRIME BROKER

Saxo Bank, Phillip Securities

AUDITOR

Baker Tilly TFW LLP

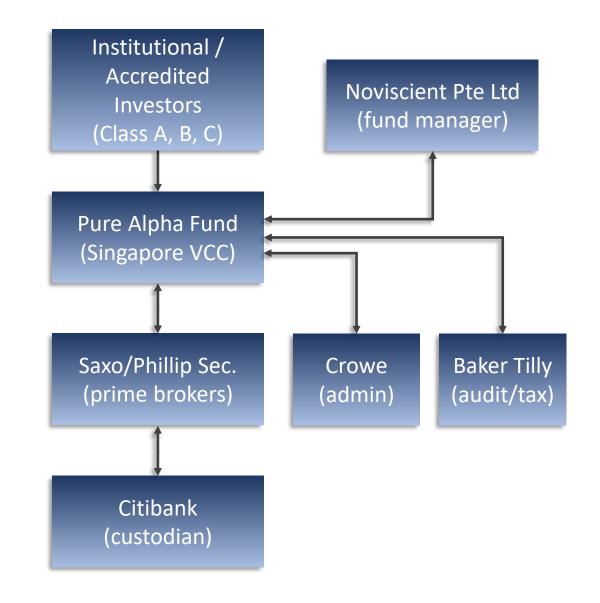
ADMINISTRATOR

Crowe Horwath First Trust

Services

LAWYER

WMH Law Corporation





Experienced Team

An experienced team of investment and technology professionals with a mission to give investors access to high-quality fund managers from all around the world

Team

SCOTT TRELOAR, FOUNDER AND CIO

EDUCATION - PhD Fin (candidate) I MBA I MQF I BEng **SKILLS** - Programming I Portfolio Mgt I Banking **EXPERIENCE** - Sys HF I Deutsche Bank I Macquarie

MATTHEW O'BRIEN, CHIEF OPERATING OFFICER

EDUCATION - BBSA Finance

SKILLS - Operations | Portfolio Management | RegTech

EXPERIENCE - Pilgrim | Vulpes | Blue Ocean | GTO | Reuters

SERENA TIONG, CHIEF RISK OFFICER

EDUCATION - PhD Act Sciences I MSc Act Sci I BSc **SKILLS** - Operations I Risk Management I Banking **EXPERIENCE** - World Bank I Morgan Stanley I Julius Baer

ALLEN CHU, CHAIR INVESTMENT COMMITTEE

EDUCATION - BA Econ

SKILLS - Portfolio Management | Trading

EXPERIENCE - DymonAsia | Tudor | Citadel | GS

DENIS VOLOKH, CHIEF TECHNOLOGY OFFICER

EDUCATION - MSc Computer Science **SKILLS** - Programming | Dev Ops | Architecture **EXPERIENCE** - Sys HF | Com. Exchange | SingTel

ZOE ZHAO, BUSINESS MANAGER

EDUCATION - BSc (Econ) **SKILLS** - Investment Management I Programming **EXPERIENCE** - Morgan Stanley, Prudential, BAML

TAO JIA, QUANT DEVELOPER

EDUCATION - MSc Fin Eng I BSc Finance **SKILLS** - Quantitative Finance I Programming **EXPERIENCE** - GF Qianhe Investment

MING GUAN, QUANT ANALYST

EDUCATION - MSc Fin Eng I BSc Appl. Mathematics **SKILLS** - Quantitative Finance I Programming

Advisors

RAY FERGUSON

EDUCATION - MBA | Fintech Certificate

SKILLS - Investment | Banking | Leadership

EXPERIENCE - Caber | StanChart | Singapore Life

JP LESCHLY NEERGAARD

EDUCATION - Harvard Business School

SKILLS - Investment Banking | Trading | Fintech

EXPERIENCE - Danske Bank | ICMA

KIM ROSENKILDE

EDUCATION - Harvard Business School **SKILLS** - Banking I Trading I Business Development **EXPERIENCE** - RKR Capital I ICAP I ABN Amro





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