



MFG US Sustainable (USD)

Portfolio Manager	Strategy Inception Date	Total Strategy Assets	Total Global Assets ¹
Alan Pullen	1 January 2017	USD \$90.7 million	USD \$45,576.9 million

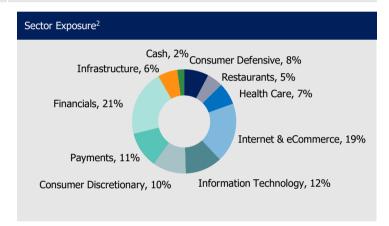
Objective	Approach
Capital preservation in adverse markets	High conviction (20-50 securities), high quality focus, low turnover
Attractive absolute risk-adjusted returns through the economic cycle	Dual-sleeve portfolio construction with dynamic allocation to cash (max 20%) Combined Risk Ratio cap of 1.0 $^{\!$
Deliver carbon intensity less than 1/3 of S&P500	Integrated ESG with proprietary, multi-dimensional carbon emissions management

Top 10 Holdings ²	Sector ²	%
Alphabet Inc	Internet & eCommerce	7.3
Microsoft Corp	Information Technology	7.1
Facebook Inc-A	Internet & eCommerce	6.9
Visa Inc	Payments	6.5
Kraft Heinz Co	Consumer Defensive	4.5
Amazon.com Inc	Internet & eCommerce	4.4
Apple Inc	Information Technology	4.4
Intercontinental Exchange Inc	Financials	4.2
Booking Holdings Inc	Consumer Discretionary	4.0
Home Depot Inc	Consumer Discretionary	4.0
	TOTAL:	53.3

	IOIAL	53.3
Strategy Fundamentals ²	Strategy	Index
Number of Holdings	27	504
Carbon Intensity	30.2	n/a
Return on Equity	20	21
P/E Ratio (1 year forward)	19.2	17.0
Interest Cover	9	11
Debt/Equity Ratio	58	60
Active Share	77	n/a

336,523

Weighted Average Market Cap (USD million)





Cumulative Performance ³	3 Months (%)	1 Year (%)	2 Years (% p.a.)	Since Inception (% p.a.)
Composite (Gross)	2.8	10.2	13.5	15.2
Composite (Net)	2.6	9.3	12.6	14.3
S&P 500 NTR Index	1.5	3.6	10.2	12.5
Excess (Gross)	1.3	6.6	3.3	2.7

n/a

Annual Performance ³	CYTD (%)	2018	2017*
Composite (Gross)	24.4	-2.6	21.7
Composite (Net)	23.6	-3.4	20.7
S&P 500 Net TR Index	20.0	-4.9	21.1
Excess (Gross)	4.4	2.3	0.6

- 1 Comprised of all Global Strategies
- 2 The data is based on a representative portfolio for the strategy. Sectors are internally defined. Geographical exposure is calculated on a look through basis based on underlying revenue exposure of individual companies held within the portfolio. Exposures may not sum to 100% due to rounding. The Index is the S&P500 Net TR Index. Refer to the Important Notice below for further information.

 3 Returns are for the US Sustainable Composite and denoted in USD. Performance would vary if returns were denominated in a currency other than USD. Refer to the GIPS Disclosure section below for further information. Composite (Net) returns are net of fees charged to clients and have been reduced by the amount of the highest fee charged to any client employing that strategy during the period under consideration. Actual fees may vary depending on, among other things, the applicable fee schedule and portfolio size. Fees are available upon request.

 ^ Combined risk ratio is a measure of relative beta and relative drawdown to MSCI World NTR USD Index. Please contact MFGAM should you wish for further details on the calculation.
- * Returns are only for part year.

This material is being furnished to you to provide summary information regarding Magellan Asset Management Limited 'doing business as'/'trading as' MFG Asset Management ('MFG Asset Management') and an investment fund or investment strategy managed by MFG Asset Management ('Strategy'). No distribution of this material will be made in any jurisdiction where such distribution is not authorised or is unlawful. This material does not constitute, and may not be used for the purpose of, an offer or solicitation in any jurisdiction or in any circumstances in which such an offer or solicitation is unlawful or not authorized or in which the person making such offer or solicitation is not qualified to do so. This material is not intended to constitute advertising or advice of any kind and you should not construe the contents of this material as legal, tax, investment or other advice.

The investment program of the Strategy presented herein is speculative and may involve a high degree of risk. The Strategy is not intended as a complete investment program and is suitable only for sophisticated investors who can bear the risk of loss. The Strategy may lack diversification, which can increase the risk of loss to investors. The Strategy's performance may be volatile. The past performance of the Strategy is not necessarily indicative of future results and no person guarantees the performance of the Strategy or the amount or timing of any return from it. There can be no assurance that the Strategy will achieve any targeted returns, that asset allocations will be met or that the Strategy will be able to implement its investment Strategy or achieve its investment objective. The management fees, incentive fees and allocation and other expenses of the Strategy will reduce trading profits, if any, or increase losses. The Strategy will have limited liquidity, no secondary market for interests in the Strategy is expected to develop and there are restrictions on an investor's ability to withdraw and transfer interests in the Strategy. In making an investment decision, you must rely on your own examination of any offering documents relating to the Strategy.

No representation or warranty, express or implied, is made with respect to the correctness, accuracy, reasonableness or completeness of any of the information contained in this material. This information is subject to change at any time and no person has any responsibility to update any of the information provided in this material. MFG Asset Management will not be responsible or liable for any losses, whether direct, indirect or consequential, including loss of profits, damages, costs, claims or expenses, relating to or arising from your use or reliance upon any part of the information contained in this material including trading losses, loss of opportunity or incidental or punitive damages.

This material is strictly confidential and is being provided to you solely for your information and must not be copied, reproduced, published, distributed, disclosed or passed to any other person at any time without the prior written consent of MFG Asset Management. Any trademarks, logos, and service marks contained herein may be the registered and unregistered trademarks of their respective owners. Nothing contained herein should be construed as granting by implication, or otherwise, any licence or right to use any trademark displayed without the written permission of the owner.

United Kingdom - This material does not constitute an offer or inducement to engage in an investment activity under the provisions of the Financial Services and Markets Act 2000 (FSMA). This material does not form part of any offer or invitation to purchase, sell or subscribe for, or any solicitation of any such offer to purchase, sell or subscribe for, any shares, units or other type of investment product or service. This material or any part of it, or the fact of its distribution, is for background purposes only. This material has not been approved by a person authorised under the FSMA and its distribution in the United Kingdom and is only being made to persons in circumstances that will not constitute a financial promotion for the purposes of section 21 of the FSMA as a result of an exemption contained in the FSMA 2000 (Financial Promotion) Order 2005 as set out below. This material is exempt from the restrictions in the FSMA as it is to be strictly communicated only to 'investment professionals' as defined in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (FPO).

<u>United States of America</u> - This material is not intended as an offer or solicitation for the purchase or sale of any securities, financial instrument or product or to provide financial services. It is not the intention of MFG Asset Management to create legal relations on the basis of information provided herein. Where performance figures are shown net of fees charged to clients, the performance has been reduced by the amount of the highest fee charged to any client employing that particular strategy during the period under consideration. Actual fees may vary depending on, among other things, the applicable fee schedule and portfolio size. Fees are available upon request and also may be found in Part II of MFG Asset Management's Form

The S&P 500 TR Index is a float adjusted market capitalization weighted index that is designed to measure the equity performance of the top 500 companies in the United States. Index results assume the reinvestment of all distributions of capital gain and net investment income using a tax rate applicable to non-resident institutional investors who do not benefit from double taxation treaties.

GLOBAL INVESTMENT PERFORMANCE STANDARDS (GIPS®) DISCLOSURE

Magellan Asset Management Limited, doing business as MFG Asset Management in jurisdictions outside Australia and New Zealand, (MFG Asset Management) claims compliance with the Global Investment Performance Standards (GIPS ®)

For the purpose of complying with GIPS, the Firm is defined as all discretionary portfolios managed by MFG Asset Management, excluding portfolios managed by subsidiaries operating as distinct business entities. MFG Asset Management is a wholly-owned subsidiary of the publicly listed company Magellan Financial Group Limited. MFG Asset Management is based in Sydney, Australia. Total Firm assets is defined as all assets managed by MFG Asset Management, excluding assets managed by subsidiaries operating as distinct business entities.

The US Sustainable composite is a concentrated global equity strategy investing in high quality companies (typically 20-50 stocks), domiciled in the United States, with an integrated low carbon overlay. High quality companies are those companies that have sustainable competitive advantages which translate into returns on capital materially in excess of their cost of capital for a sustained period of time. The investment objectives of the US Sustainable strategy are to earn superior risk adjusted returns through the business cycle whilst minimising the risk of a permanent capital loss with an integrated ESG strategy with meaningfully lower carbon intensity than broader equity markets. The composite was created in January 2017. Prior to May 29, 2018 the composite was named the US Low Carbon Composite.

To achieve investment objectives, the composite may also use derivative financial instruments including, but not limited to, options, swaps, futures and forwards. Derivatives are subject to the risk of changes in the market price of the underlying securities instruments, and the risk of the loss due to changes in interest rates. The use of certain derivatives may have a leveraging effect, which may increase the volatility of the composite and may reduce its returns.

A copy of the composite's GIPS compliant presentation and/or the firm's list of composite descriptions are available upon request by emailing client.reporting@magellangroup.com.au

The representative portfolio is an account in the composite that closely reflects the portfolio management style of the strategy. Performance is not a consideration in the selection of the representative portfolio. The characteristics of the representative portfolio may differ from those of the composite and of the other accounts in the composite. Information regarding the representative portfolio and the other accounts in the composite is available upon request.

Market Commentary

US stocks rose in the three months to September after the Federal Reserve delivered its first rate reductions in 11 years, the US economic expansion became the longest in history when it entered its 121st month in July, investors grew hopeful the China-US trade war would be contained and company earnings on average beat forecasts.

The Fed fulfilled expectations when it reduced its key lending rate by a quarter point in July and September to lower the range to 1.75% to 2%, though this wasn't enough for US President Donald Trump who said the "enemy" Fed led by Jerome Powell had "no guts".

Trade tensions with China eased when Trump postponed some tariff increases on consumer goods from China until December, though not before Trump declared China a currency manipulator and told US companies they "should leave China". House Speaker Nancy Pelosi initiated a formal impeachment inquiry against Trump for seeking to enlist Ukraine to smear leading Democrat presidential candidate Joe Biden.

In economic news, a report showed the US economy expanded only 2.0% in the second quarter. The Congressional Budget Office said the US federal budget deficit is projected to reach more than US\$1 trillion in fiscal 2020, two years earlier than previously predicted. The S&P 500 Index rose 1.2%.

Movements in benchmark indices are in local currency unless stated otherwise.

Strategy Commentary

The strategy recorded a positive return for the September quarter. The biggest contributors included the investments in Alphabet, Apple and Starbucks. Alphabet climbed after sales growth in the second quarter rebounded from a sluggish first quarter and the Google parent announced a US\$25 billion share buyback. Apple gained after the company forecast robust sales growth from the new iPhone models. Starbucks surged after better-than-expected sales in the US and China helped the coffee chain record its fastest global sales growth in three years of 6% on a same-stores basis.

The biggest detractors were the investments in HCA Healthcare and Facebook. HCA Healthcare dropped after the US hospital chain's earnings report for the second quarter disappointed due to an unfavourable shift in the medical-surgical mix of operations and more political uncertainty was priced into health stocks as Democratic presidential candidates offered different proposals to improve the US health system. Facebook slid on the increased scrutiny from federal lawmakers and federal and state regulators.