momentum

investments

Momentum Investments Target Factor Portfolio Range

Momentum Investments Target Factor 6 Portfolio

Factsheet at 30 April 2020

Target return: CPI + 6% p.a.

Investment horizon: Six years

Investments managed by: Momentum Outcome-based Solutions (Pty) Ltd

Momentum outcome-based investing philosophy

Investment success is about consistently maximising the probability of you achieving your investment goals – whether that is to preserve capital, generate an income stream in retirement or grow wealth within the parameters of a certain risk profile. In response to the ever-evolving investment landscape, we have constructed a range of outcome-based solutions that set their sights beyond mere benchmarks and instead focus on the things that matter the most to you – ensuring we maximise the probability of you achieving your investment goals. Outcome-based investing is about placing your goals at the centre of our investment process.

Investor profile and investment strategy

This portfolio is aimed at investors who are in the accumulation phase of investing. It has a medium- to long-term investment horizon and, therefore, the aim is to maintain exposure of between 77.5% and 90% to growth asset classes (local and global equities and property), with a small allocation to defensive asset classes. The portfolio range consists mainly of passive and enhanced passive investment strategies and excludes the exposure to alternative asset classes. Through the optimum selection of asset classes the probability of achieving the outcome is maximised within acceptable risk parameters. The risk of exposure to losses in the short term is continually managed by maximising diversification to various markets and strategies at the least relative cost to the investor.

🖋 Portfolio information _

| Launch date: | | August 2011 | | | | | |
|-------------------------|----------|--|---|-----------|--|--|--|
| Benchmark: | | Composite: Local equity 45%; Local property 13.5%; Local bond 7%; Local ILB 3.5%; Local cash 2.5%; Global equity 23.5%; Global property 3%; Global bond 2% | | | | | |
| Target: | | Inflation plus | on plus 6% a year over six-year rolling periods | | | | |
| Reg. 28 comp | oliant: | Yes | | | | | |
| | | | | | | | |
| Risk of capital loss | Very low | | Medium | Very high | | | |
| Investment term | Very sho | ť | Medium | Very long | | | |

Mohammed Sibda BCom

Portfolio managers -



Long-term outcomes .

Return over the investment horizon Hit rate Average shortfall Portfolio Portfolio Portfolio 5.68% 41.18% -2.50% Benchmark Target 10.82% 5.11% The percentage of times the portfolio achieved or The average shortfall of the target, over rolling periods The annualised return over the investment horizon of exceeded its target over rolling periods of the of the investment horizon. the portfolio. investment horizon X **Rolling returns** Short-term risk _ 3% Risk of negative one-year return 2% Portfolio 8.51% Ща 1% Benchmark Target 0% 8.51% 0.00% -1% The likelihood of negative returns over any one-year rolling period. -2% -3% Minimum one-year returns -4% Portfolio -5% -7.02% Benchmark Target -6% -8.60% 9.79% -7% The worst one-year return with a 5% likelihood. Mar-18 Dec-18 Mar-19 Jun-19 Sep-19 Dec-19 Mar-20 Sep-17 Dec-17 Jun-18 Sep-18

Portfolio returns relative to the target over rolling periods of the investment horizon since launch.

Outperformance — Underperformance

Investment returns -

| | One month | Three months | One year | Two years | Three years | Four years | Five years | Six years | Seven years | Launch |
|----------------------------------|--------------|-----------------|-------------|--------------|----------------|---------------|---------------|--------------|----------------|--------|
| Portfolio | 9.38% | -9.48% | -7.09% | -1.05% | 2.09% | 2.74% | 2.97% | 5.68% | 7.42% | 9.70% |
| Benchmark ¹ | 11.25% | -11.23% | -9.88% | -3.16% | 0.58% | 1.62% | 2.32% | 5.11% | 6.97% | 9.52% |
| Risk-adjusted ratio ² | | | | | 0.22 | 0.31 | 0.38 | 0.73 | 0.98 | 1.32 |
| Target | 0.82% | 2.98% | 10.15% | 10.34% | 10.16% | 10.65% | 10.98% | 10.82% | 11.00% | 11.22% |

¹The benchmark is calculated using the strategic allocation weightings below.

²A ratio of the actual return achieved per unit of risk taken.

Index returns _

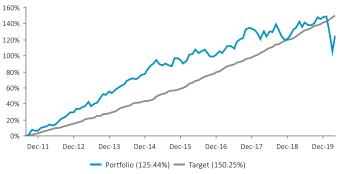
| Asset class | Index | One month | One year | Two years | Three years | Five years | Six years | Strategic allocation |
|-----------------|--|--------------|-------------|--------------|----------------|---------------|--------------|-------------------------|
| Local equity | FTSE/JSE Shareholder Weighted Capped Index | 14.18% | -17.93% | -10.17% | -4.31% | -2.07% | 1.41% | 45.00% |
| Local property | FTSE/JSE SA Listed Property Index | 7.00% | -45.98% | -30.13% | -21.38% | -12.33% | -5.41% | 13.50% |
| Local bond | JSE ASSA All Bond Index | 3.92% | 0.06% | 2.48% | 6.11% | 6.09% | 6.98% | 7.00% |
| Local ILB | JSE ASSA ILB Index | 4.57% | -3.99% | -0.74% | 0.60% | 1.75% | 3.13% | 3.50% |
| Local cash | Short-term Fixed Interest Composite Index | 0.52% | 7.14% | 7.21% | 7.28% | 7.23% | 7.05% | 2.50% |
| Global equity | MSCI All Countries World Index | 15.97% | 19.68% | 19.28% | 14.71% | 12.74% | 14.42% | 23.50% |
| Global property | FTSE EPRA/NAREIT Developed Index | 10.55% | 5.97% | 16.54% | 9.46% | 9.52% | 12.09% | 3.00% |
| Global bond | FTSE World Government Bond Index | 2.99% | 38.00% | 25.54% | 15.73% | 12.04% | 11.34% | 2.00% |

\blacksquare Investment manager allocation and returns $_$

| | One year | Three years | Seven years |
|---------------------------------------|-------------|----------------|----------------|
| Local equity | | | |
| Momentum Capped SWIX Index | -18.29% | | |
| Momentum Protected Equity | | | |
| Momentum Quality Equity | | | |
| Momentum Trending Equity | | | |
| Momentum Value Equity | | | |
| Local property | | | |
| Momentum Real Growth Property Index | -46.67% | | |
| Local fixed income | | | |
| ALUWANI (ILB) | -5.45% | 0.57% | 2.92% |
| Momentum ILB | -3.25% | | |
| Prescient | -1.22% | 5.85% | 5.83% |
| Local cash | | | |
| ALUWANI | 8.49% | 8.91% | 8.14% |
| Liquidity | 7.97% | | |
| Momentum Enhanced Yield | 8.45% | | |
| Local alternative | | | |
| Coherent (Commodity) | | | |
| Global equity | | | |
| Momentum Global Investment Management | 22.11% | 16.04% | 17.42% |
| Global property | | | |
| Momentum Global Property | 6.59% | | |
| Global bond | | | |
| Amundi | 35.39% | 14.93% | 12.38% |
| Global cash | | | |
| Momentum Global Investment Management | 0.00% | | |

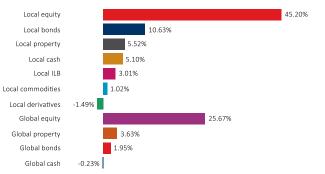
Where no returns are shown, the investment manager has a return history in this portfolio of less than the relevant period (one, three or seven years).





The cumulative growth of the portfolio since launch compared to its target.

Effective asset allocation _



The 10-largest holdings

| Holding |
|---|
| Absa |
| Echo Polska Properties |
| Hammerson |
| Impala Platinum |
| Investec Prop Fund Linked Units |
| Life Healthcare |
| NED 8.125% 200120 |
| Netcare |
| PROLOGISINC |
| Vodacom |
| Look-through holdings data as at 31/12/2019 |

🗎 Quarterly portfolio commentary for Q1 2020

Fears over the global effect of COVID-19 resulted in significant losses for global equity and other growth asset classes. In sharp contrast to the rapid fall in equity markets, the US 30-year bond yields traded below 1.5% for the month, as the US Federal Reserve cut interest rates close to 0% in a rapid succession of extraordinary meetings. The Volatility Index reached its highest level since the European banking crisis in 2011.

The South African (SA) Reserve Bank cut interest rates by 100 basis points to help ease the economic strain put on SA consumers and business by COVID-19, while the government imposed a 21-day lockdown on non-essential business and consumption. Due to concerns around the fiscal position and lack of speed of reforms, at the end of March, Moody's became the last credit rating agency to cut SA's debt below investment grade, while keeping its outlook on negative watch.

The portfolio returned negative 16.8% for the three months, outperforming the benchmark return of negative 19.7%. Overweight positions in global asset classes together with overweight position in local equity and cash and corresponding underweight position in local property contributed to the relative performance of the portfolio.



The benchmark for the local equity component was changed on 1 November 2017 from the FTSE/JSE Shareholder Weighted Index to the FTSE/JSE Shareholder Weighted Capped Index.

Changes were made to the strategic asset allocations on 30 May 2014 and the benchmark returns were changed from 1 June 2014.

🗎 Disclosures .

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Investment returns for periods exceeding one year are annualised. All returns quoted are before deduction of fees, except where a portfolio includes underlying investments where fees are deducted from the return, but after the deduction of performance-based fees. All returns are daily time-weighted returns. The return for the global component of a portfolio is generated at month-end using the global component's last known price. The return for Consumer Price Index (CPI) is to the end of the previous month.

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💻 Contact and other information _

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