momentum

investments

Momentum Investments Flexible Factor Portfolio Range

Momentum Investments Flexible Factor 6 Portfolio

Factsheet at 28 February 2022

Target: CPI + 4% to 5% **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 an average exposure of 70% to growth asset classes (local and global equities and property), with a small allocation to defensive asset classes. The portfolio consists of the full universe of asset classes, including global investments of up to 30% (excluding Africa), and alternative asset classes. The allocation between asset classes, within these balanced mandates, is actively managed, taking the market environment into account Through the optimum selection of asset classes, the probability of achieving the outcome is maximised within acceptable risk parameters. Performance fees may be paid within investment mandates, should they sufficiently enhance investment returns after fees. It is suitable as a standalone portfolio in retirement products, where compliance with Regulation 28 is specifically required.



Portfolio information _

| 2 | |
|--------------------|---|
| Launch date: | January 2000 |
| Benchmark: | Composite: Local equity 42.5%; Local property 4%; Local bond 15%; Local cash 13%; Global equity 20%; Global property 2%; Global bond 3.5% |
| Target: | Inflation plus 4% to 5% over six-year rolling periods |
| Reg. 28 compliant: | Yes |
| nt to c | 1 |



Portfolio managers







BSc, CFA



Long-term outcomes

Return over the investment horizon



Portfolio 8 59%

CPI + 4% Benchmark 8 71% 6 95%

The annualised return over the investment horizon of the portfolio.



Short-term risk _

Risk of negative one-year return



Portfolio 10 59%

Benchmark CPI + 4%13.73% 0.00%

The likelihood of negative returns over any one-year rolling period.

Minimum one-year returns



Portfolio -11.65%

Benchmark CPI + 4%-13.58% 4.88%

The worst one-year return with a 95% likelihood.



Portfolio 81 54%

The percentage of times the portfolio achieved or exceeded CPI + 4% over rolling periods of the investment horizon.

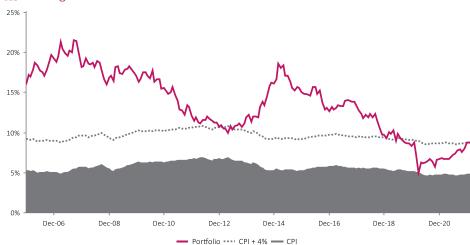
Average shortfall



Portfolio -1.28%

The average shortfall relative to CPI + 4% over rolling periods of the investment horizon.

Rolling returns over investment horizon



Returns over rolling periods of the investment horizon since launch.

Published: 10 March 2022

Investment returns

One Launch month months years years years years years years Portfolio 0.58% 2.35% 16.48% 15.34% 11.15% 9.51% 9.18% 8.59% 8.08% 12.82% 12.55% Benchmark¹ 0.80% 3.05% 14.71% 12.85% 7.78% 6 23% 7.18% 6.95% 6.44% 0.89 0.99 1.05 1.06 1.09 1.99 Risk-adjusted ratio² CPI + 4% 0.52% 2.16% 9.70% 8.42% 8.45% 8.33% 8.34% 8.71% 8.93% 9.50%

 ${}^{1}\!$ The benchmark is calculated using the composite benchmark allocation.

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

Index returns

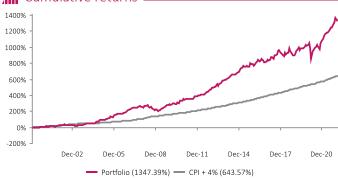
| Asset class | Index | One month | One year | Two years | Three years | Five years | Six years | Strategic allocation |
|-----------------|--------------------------------------|--------------|-------------|--------------|----------------|---------------|--------------|-------------------------|
| Local equity | FTSE/JSE Capped SWIX All Share Index | 2.69% | 23.06% | 23.48% | 11.30% | 8.11% | 8.01% | 42.50% |
| Local property | FTSE/JSE All Property Index | -2.96% | 22.81% | 1.65% | -6.67% | -6.44% | -4.79% | 4.00% |
| Local bond | FTSE/JSE All Bond Index | 0.54% | 9.02% | 8.66% | 8.75% | 8.91% | 9.66% | 15.00% |
| Local cash | STeFI Composite Index | 0.32% | 3.89% | 4.36% | 5.32% | 6.13% | 6.37% | 13.00% |
| Global equity | MSCI All Countries World Index | -1.19% | 9.28% | 17.76% | 16.87% | 14.78% | 12.26% | 20.00% |
| Global property | FTSE EPRA/NAREIT Developed Index | -1.96% | 15.93% | 6.20% | 9.12% | 9.48% | 6.38% | 2.00% |
| Global bond | FTSE World Government Bond Index | -2.08% | -4.65% | -2.19% | 4.45% | 5.33% | 1.03% | 3.50% |

Investment manager allocation and returns _

| | One year | Three years | Seven years | | |
|---|-------------|----------------|----------------|--|--|
| Local balanced | | | | | |
| Abax Investments | 30.98% | 12.59% | 7.67% | | |
| Coronation | 16.54% | 13.20% | 7.52% | | |
| Foord | 13.20% | 9.65% | 4.93% | | |
| Ninety One | 20.57% | 12.77% | 8.51% | | |
| Local fixed income | | | | | |
| Momentum Special Opportunities | 6.15% | 8.29% | | | |
| Local cash | | | | | |
| ALUWANI | 5.06% | 6.61% | 7.83% | | |
| Liquidity | 4.75% | 6.11% | | | |
| Momentum Enhanced Yield | 5.22% | 6.71% | | | |
| Local alternative | | | | | |
| Momentum Aggressive FoHF | 19.16% | 7.62% | 5.06% | | |
| Momentum Alternative Inv. (private equity BB) | 17.50% | 0.57% | 4.44% | | |
| Momentum Portable Alpha FoHF | 21.20% | 11.10% | 6.19% | | |
| Global equity | | | | | |
| Momentum Global Investment Management | 9.90% | 16.54% | 13.39% | | |
| Global property | | | | | |
| Momentum Global Property | 14.40% | 8.16% | | | |
| Global bond | | | | | |
| Amundi | -2.99% | 4.79% | 5.64% | | |

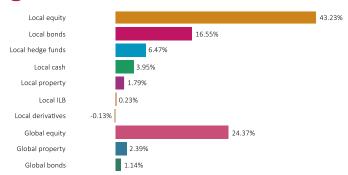
Where no returns are shown, the investment manager has a return history in this portfolio of less than the relevant period (one, three or seven years).

Cumulative returns



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

Effective asset allocation



The 10-largest portfolio holdings

| Holding | |
|---|-------|
| Prosus | 3.38% |
| Republic Of South Africa R2040 | 2.72% |
| Anglo American Plc | 2.39% |
| Naspers Limited | 2.34% |
| Firstrand Limited | 2.33% |
| Republic Of South Africa R186 | 2.16% |
| Realfin Collective Investment Scheme MMCQB1 | 2.15% |
| Realfin Collective Investment Scheme MMRRB1 | 2.04% |
| British American Tobacco Plc | 1.72% |
| Republic Of South Africa R2037 | 1.61% |

The 10-largest instruments at 31 January 2022, looking through all asset classes held.

Published: 10 March 2022 Institutional on-balance-sheet portfolio





Quarterly portfolio commentary for Q4 2021 _

Cuts to projected global growth in 2022 reflect a resurgence in COVID-19 cases and lingering supply chain disruptions. These figures nevertheless remain above trend, arguing against fears of stagflation. In our view, a normalisation in household savings, an unwinding of supply chain bottlenecks and a return to the labour force should help to alleviate global inflation pressures.

Milder global growth should soften the demand for South Africa's (SA) exports, while sticky unemployment will dull consumption spending. We see SA's growth slowing from an estimated 4.9% in 2021 to 2% in 2022 and 1.8% in 2023. Restraining expenditures, defunct municipalities and increased allocations to financially- and operationally-ill state-owned enterprises remain key risks to SA's fiscal consolidation path. A tempered rise in rental inflation and reduced increases in medical aid tariffs are likely to drive an atypical response in local inflation. We expect headline inflation to average 4.5% in 2021, 4.6% in 2022 and 4.3% in 2023. Well-behaved inflation, anchored inflation expectations and a pedestrian growth outlook advocate for a moderate interest rate hiking cycle. We expect the SA Reserve Bank to hike interest rates by 150 basis points in the next two years.

The portfolio returned 9.0% for the quarter, which was above the benchmark. Absolute returns were positive across all the asset classes with the exception of global bonds. The underweight local and global property position detracted from returns but this was offset by the overweight positions in local and global equity.



The benchmark for the local property component was changed on 1 October 2021 from the FTSE/JSE SA Listed Property Index to the FTSE/JSE All Property Index. On 1 November 2020, the real return expectation for this portfolio was revised from inflation plus 6% to a range of inflation plus 4% to 5%. Changes were made to the strategic asset allocations on 31 October 2020.



Disclosures _

The investment policy is underwritten by Momentum Metropolitan Life Limited, which is a registered insurer under the Insurance Act, 18 of 2017. This investment portfolio is administered and managed by Momentum Outcome-based Solutions (Pty) Ltd, an authorised financial services provider (FSP No. 19840) under the Financial Advisory and Intermediary Services Act No.37 of 2002 (FAIS Act), as may be amended and/or replaced from time to time, and a part of Momentum Metropolitan Holdings Limited, rated B-BBEE

The information used to prepare this factsheet includes information from third-party sources and is for information purposes only. This factsheet does not constitute any form of advice and should not be used as a basis to make investment decisions or as an offer or a solicitation to purchase any specific product. Given that past returns may not be indicative of future returns and the value of investments will fluctuate over time, independent professional advice should always be sought before making an investment decision. Fluctuations in exchange rates may cause the value of international investments, if included in the mandate, to go up or down. Investors should be aware that investing in a financial product entails a level of risk that depends on the nature of the investment. The merits of any investment should be considered together with the investor's specific risk profile and investment objectives. Although reasonable steps have been taken to ensure the validity and accuracy of the information in this factsheet, Momentum Metropolitan Life Limited does not guarantee the accuracy, content, completeness, legality or reliability of the information contained in this factsheet and no warranties and/or representations of any kind, expressed or implied, are given to the nature, standard, accuracy or otherwise of the information provided nor to the suitability or otherwise of the information to your particular circumstances. Under no circumstances shall Momentum Metropolitan Life Limited, its affiliates, directors, officers, employees, representatives or agents (the "Momentum Metropolitan Parties") have any liability to any persons or entities receiving the information made available in this factsheet for any claim, damages, loss or expense, whether caused by Momentum Metropolitan Life Limited or the Momentum Metropolitan Parties' negligence or otherwise, including, without limitation, any direct, indirect, special, incidental, punitive or consequential cost, loss or damages, whether in contract or in delict, arising out of or in connection with information made available in this factsheet, whether relating to any actions, transactions, omissions resulting from this information, or relating to any legal proceedings brought against you as a result of this information, and you agree to indemnify Momentum Metropolitan Life Limited and the Momentum Metropolitan Parties accordingly.

Investment returns for periods exceeding one year are annualised. All returns quoted are before deduction of fees, but after the deduction of performance fees on global underlying investments (where applicable). 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.

For investments in collective investments schemes (CIS), please refer to the minimum disclosure document (MDD), which is available from the respective CIS manager. The MDD contains important information relating to investment in the respective CIS.

The information contained in this factsheet is confidential, privileged and only for the use and benefit of the intended recipient and may not be used, published or redistributed without the prior written consent of Momentum Metropolitan Life Limited. Under no circumstances will Momentum Metropolitan Life Limited be liable for any cost, loss or damages arising out of the unauthorised dissemination of this factsheet or the information contain herein, and you agree to indemnify Momentum Metropolitan Life Limited and the Momentum Metropolitan Parties accordingly.

Sources: Momentum Investments, Morningstar, Iress, msci.com, yieldbook.com, ft.com.



Contact and other information —

Momentum Outcome-based Solutions (Pty) Ltd

268 West Avenue, Centurion, 0157 PO Box 7400, Centurion, 0046 +27 (0)12 671 8911 +27 (0)12 684 5869

Email emailus@momentum.co.za

www.momentum.co.za/momentum/invest-and-save/for-businesses Web

Signatory of:

