

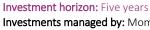
investments

Momentum Investments Enhanced Factor Portfolio Range

Momentum Investments Enhanced Factor 5 Portfolio

Factsheet at 31 January 2020 Target return: CPI + 5% p.a.

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





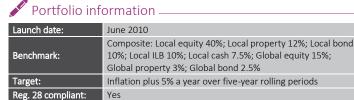
Momentum outcome-based investing philosophy

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 consolidation phase of investing. It has a medium- to long-term investment horizon and, therefore, the aim is to maintain exposure of between 60% and 77.5% to growth asset classes (local and global equities and property). The remaining exposure is to asset classes that should preserve the purchasing power of the capital accumulated. The portfolio consists of the full universe of asset classes, including global investments of up to 30% (excluding Africa), and alternative investments. Through the optimum selection of asset classes the probability of achieving the outcome is maximised within acceptable risk parameters. It is suitable as a stand-alone portfolio in retirement products, where compliance with Regulation 28 is specifically required.









BCom



BSc. CFA



▲ Long-term outcomes

Return over the investment horizon



Portfolio 6.43%

Benchmark Target 5.68% 10.04%

The annualised return over the investment horizon of the portfolio.



Short-term risk _

Risk of negative one-year return



Portfolio 3.81%

Benchmark Target 4.76% 0.00%

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

Minimum one-year returns



Portfolio -1.12%

Benchmark Target -1.69% 8.82%

The worst one-year return with a 5% likelihood.



Portfolio 56.14%

The percentage of times the portfolio achieved or exceeded its target over rolling periods of the investment horizon

Average shortfall



Portfolio -2.22%

The average shortfall of the target, over rolling periods of the investment horizon.

Rolling returns



Dec-15

Jun-16

Jun-15



Outnerformance
Underperformance

Dec-17

Jun-18

Jun-17

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

Dec-16

Published: 14 February 2020 Institutional on-balance-sheet portfolio Dec-19

Dec-18

Jun-19



	One month	Three months	One year	Two years	Three years	Four years	Five years	Six years	Seven years	Launch
Portfolio	0.36%	0.92%	8.68%	4.30%	5.86%	6.56%	6.43%	7.78%	8.33%	10.18%
Benchmark ¹	0.06%	0.09%	6.55%	2.76%	5.44%	5.97%	5.68%	7.76%	8.04%	10.19%
Risk-adjusted ratio ²					2.17	2.55	2.52	2.97	2.98	3.78
Target	0.66%	1.57%	9.02%	9.26%	9.41%	9.99%	10.04%	10.09%	10.13%	10.09%

 ${}^{1}\!\text{The benchmark}$ 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	Seven years	Strategic allocation
Local equity	FTSE/JSE Shareholder Weighted Capped Index	-2.57%	1.20%	-3.54%	1.80%	2.33%	6.95%	40.00%
Local property	FTSE/JSE SA Listed Property Index	-3.06%	-9.50%	-9.46%	-5.23%	-0.84%	4.92%	12.00%
Local bond	JSE ASSA All Bond Index	1.19%	8.48%	8.63%	9.35%	6.65%	7.21%	10.00%
Local ILB	JSE ASSA ILB Index	-0.10%	0.60%	1.90%	1.10%	2.91%	3.80%	10.00%
Local cash	Short-term Fixed Interest Composite Index	0.58%	7.27%	7.26%	7.34%	7.20%	6.74%	7.50%
Global equity	MSCI All Countries World Index	5.61%	31.71%	15.24%	14.21%	13.51%	16.70%	15.00%
Global property	FTSE EPRA/NAREIT Developed Index	8.39%	28.05%	22.56%	13.81%	10.90%	15.19%	3.00%
Global bond	FTSE World Government Bond Index	8.59%	19.72%	14.81%	8.11%	7.67%	8.87%	2.50%

Investment manager allocation and returns

Investment manager allocation	Investment manager allocation and returns						
	One year	Three years	Seven years				
Local equity							
BlueAlpha	1.18%	4.37%	7.83%				
Fairtree	15.82%	8.43%	12.94%				
Foord	2.22%	-1.66%	5.87%				
Momentum Capped SWIX Index	0.96%						
Momentum Quality Equity							
Momentum Value Equity	0.200/	2.040/					
Perpetua	-0.29%	-2.04%	0.000/				
Prudential	-0.79%	4.03%	8.92%				
SIM	11.52%	7.12%	11.72%				
Truffle	12.11%	7.45%	10.76%				
Local property	0.400/	0.150/	7.500/				
Catalyst	-9.40%	-3.15%	7.59%				
Eris	11.29%		0.000/				
Meago	-9.88%	-4.61%	6.30%				
Momentum Investments	-8.94%						
Local absolute-return	7.000/	0.440/	0.000/				
Absa	7.39%	8.41%	8.22%				
Prescient	7.89%	6.41%	7.12%				
Prudential	1.82%	3.95%					
Sentio	2.65%	1.47%					
Tantalum	6.03%	4.31%					
Local fixed income	4.070/	4 000/					
ALUWANI (ILB)	1.27%	1.82%	4.26%				
Futuregrowth	9.26%	10.69%	9.25%				
Momentum Flexible Bond							
Momentum ILB	44 400/	0.000/					
Momentum Special Opportunities	11.40%	9.38%					
Local cash	0.700/	0.000/	0.400/				
ALUWANI	8.78%	9.09%	8.10%				
Liquidity	8.00%						
Momentum Enhanced Yield							
Local alternative							
Coherent (Commodity)	2.270/	2.220/	F 7F0/				
Momentum Aggressive FoHF	3.27%	2.23%	5.75%				
Momentum Alternative Inv. (private equity BB)	4.22%	1.69%	2.98%				
Momentum Moderate FoHF	15.36%	8.04%	7.78%				
Momentum Portable Alpha FoHF	5.68%	5.00%					
Global equity	20.050/	14 000/	17 100/				
Momentum Global Investment Management	28.85%	14.68%	17.19%				
Global property	27.020/						
Momentum Global Property	27.03%						
Global bond	10.400/	7.700/	0.0007				
Amundi	19.40%	7.78%	8.98%				

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.







Quarterly portfolio commentary for Q4 2019

Global equity markets rallied on the US-China trade deal and posted solid returns in the fourth quarter of 2019.

The JSE along with most Emerging markets benefitted from the improved risk sentiment and erased the losses experienced during the third quarter.

The Rand strengthened during December despite poor local economic news.

The portfolio returned 2.54% for the three months, which outperformed the benchmark of 2.07%.

The tactical overweight position in local equity and underweight position in local property contributed to the relative performance of the portfolio.

The local equity building block was a further source of alpha during this period.



Notes

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.

The inception date of the combined, local and global portfolios is 1 July 2011 and portfolio and benchmark returns for the Momentum Investments Enhanced Factor 5 Portfolios have been used since then. Portfolio and benchmark returns for Momentum Moderate Lifestage Portfolio have been used from June 2010.



Disclosures _

The investment policy is underwritten by Momentum Metropolitan Life Limited, which is a registered insurer under the Long-Term Insurance Act 52 of 1998. 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 level 1.

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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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