momentum

investments

Momentum Investments Classic Factor Portfolio Range Momentum Investments Classic 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 selective alternative asset classes. The allocation between asset classes 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 stand-alone portfolio in retirement products, where compliance with Regulation 28 is specifically required.

Portfolio information _

Launch date:	July 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



Portfolio managers



Mohammed Sibda BCom



BSc, CFA



Long-term outcomes

Return over the investment horizon



Portfolio 8.14%

Benchmark 7 02%

CPI + 4%8 71%

The annualised return over the investment horizon of the portfolio.

Short-term risk _

Risk of negative one-year return



Portfolio 13 25%

Benchmark CPI + 4%13.65% 0.00%

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

Minimum one-year returns



Portfolio -10.93%

Benchmark CPI + 4%4.88% -14.02%

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

Hit rate



Portfolio 80.42%

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

Average shortfall



Portfolio -1.76%

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	Three	One	Two	Three	Four	Five	Six	Seven	Launch
	month	months	year	years	years	years	years	years	years	
Portfolio	1.04%	3.18%	15.43%	15.19%	9.60%	8.11%	8.54%	8.14%	7.48%	13.01%
Benchmark ¹	0.80%	3.05%	14.70%	13.27%	7.91%	6.32%	7.26%	7.02%	6.49%	12.19%
Risk-adjusted ratio ²					0.65	0.71	0.81	0.82	0.84	1.82
CPI + 4%	0.52%	2.16%	9.70%	8.42%	8.45%	8.33%	8.34%	8.71%	8.93%	9.44%

 ${}^{1}\!\mathsf{The}$ 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 $_$

Vear Vear Vear Vear Vear Vear		One	Three	Seven
BlueAlpha 21.92% 8.49% 5.88% Fairtree 19.98% 21.25% 13.04% Foord 16.48% 9.87% 3.52% M&G Investments 29.94% 12.30% 8.54% Momentum Systematic Strategies 24.61% SIM 21.29% 11.17% 7.24% Truffle 23.08% 19.10% 10.60% Local property				
BlueAlpha 21.92% 8.49% 5.88% Fairtree 19.98% 21.25% 13.04% Foord 16.48% 9.87% 3.52% M&G Investments 29.94% 12.30% 8.54% Momentum Systematic Strategies 24.61% SIM 21.29% 11.17% 7.24% Truffle 23.08% 19.10% 10.60% Local property	Local equity	, cu.	,,,,,,,	700.0
Fairtree 19.98% 21.25% 13.04% Foord 16.48% 9.87% 3.52% M&G Investments 29.94% 12.30% 8.54% Momentum Systematic Strategies 24.61% SIM 21.29% 11.17% 7.24% Truffle 23.08% 19.10% 10.60% Local property 23.08% -5.45% -0.88% Eris Social Infrastructure 38.13% Meago 24.14% -5.62% -2.01% Momentum Investments 22.65% -6.25% Local fixed income ALUWANI (ILB) 11.75% 6.76% 5.17% Flexible Fixed Interest 11.21% 7.47% 8.57% Futuregrowth 13.07% 10.36% 9.34% Momentum ILB 11.27% 6.97% Local cash ALUWANI S.06% 6.61% 7.83% Liquidity 4.75% 6.11% Momentum Enhanced Yield 5.22% 6.71% Local alternative Coherent (Commodity) 8.41% Global equity Momentum Global Investment Management 7.63% 13.89% 12.76% Global property Momentum Global Property 14.40% 8.16% Global bond		21 92%	8 49%	5 88%
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SIM 21.29% 11.17% 7.24%	M&G Investments	29.94%	12.30%	8.54%
SIM 21.29% 11.17% 7.24% Truffle 23.08% 19.10% 10.60% Local property 2 23.08% 19.10% 10.60% Local lyst 23.08% -5.45% -0.88% Eris Social Infrastructure 38.13% -5.62% -2.01% Meago 24.14% -5.62% -2.01% Momentum Investments 22.65% -6.25% Local fixed income -6.25% -6.25% ALUWANI (ILB) 11.75% 6.76% 5.17% Futuregrowth 13.07% 10.36% 9.34% Momentum ILB 11.27% 6.97% 10.36% 9.34% Local cash ALUWANI 5.06% 6.61% 7.83% Liquidity 4.75% 6.11% Momentum Enhanced Yield 5.22% 6.71% Local alternative Coherent (Commodity) 8.41% 6 Global equity Momentum Global Investment Management 7.63% 13.89% 12.76% Global bond 8.16% 6	Momentum Systematic Strategies	24.61%		
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Catalyst 23.08% -5.45% -0.88% Eris Social Infrastructure 38.13% -5.62% -2.01% Meago 24.14% -5.62% -2.01% Momentum Investments 22.65% -6.25% Local fixed income -6.76% 5.17% ALUWANI (ILB) 11.75% 6.76% 5.17% Flexible Fixed Interest 11.21% 7.47% 8.57% Futuregrowth 13.07% 10.36% 9.34% Momentum ILB 11.27% 6.97% Local cash ALUWANI 5.06% 6.61% 7.83% Liquidity 4.75% 6.11% 6.71% Momentum Enhanced Yield 5.22% 6.71% 6.71% Local alternative Coherent (Commodity) 8.41% 6.11% Global equity Momentum Global Investment Management 7.63% 13.89% 12.76% Global property Momentum Global Property 14.40% 8.16% Global bond 6.000 6.000 6.000 6.000	Truffle	23.08%	19.10%	10.60%
Eris Social Infrastructure 38.13% Meago 24.14% -5.62% -2.01% Momentum Investments 22.65% -6.25% Local fixed income 11.75% 6.76% 5.17% Elexible Fixed Interest 11.21% 7.47% 8.57% Futuregrowth 13.07% 10.36% 9.34% Momentum ILB 11.27% 6.97% Local cash 4.12% 6.61% 7.83% Liquidity 4.75% 6.11% 6.61% 7.83% Liquidity 4.75% 6.11% 6.71% 6.71% 6.71% Local alternative Coherent (Commodity) 8.41% 6.60al equity 6.76% 6.71% 6.76% 6.71%	Local property			
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Momentum Investments 22.65% -6.25% Local fixed income 4LUWANI (ILB) 11.75% 6.76% 5.17% Flexible Fixed Interest 11.21% 7.47% 8.57% Futuregrowth 13.07% 10.36% 9.34% Momentum ILB 11.27% 6.97% Local cash 4.00% 6.61% 7.83% Liquidity 4.75% 6.11% Momentum Enhanced Yield 5.22% 6.71% Local alternative Coherent (Commodity) 8.41% Global equity Momentum Global Investment Management 7.63% 13.89% 12.76% Global property Momentum Global Property 14.40% 8.16% Global bond	Eris Social Infrastructure	38.13%		
Local fixed income	Meago	24.14%	-5.62%	-2.01%
ALUWANI (ILB) 11.75% 6.76% 5.17% Flexible Fixed Interest 11.21% 7.47% 8.57% Futuregrowth 13.07% 10.36% 9.34% Momentum ILB 11.27% 6.97% Local cash ALUWANI 5.06% 6.61% 7.83% Liquidity 4.75% 6.11% Momentum Enhanced Yield 5.22% 6.71% Local alternative Coherent (Commodity) 8.41% Global equity Momentum Global Investment Management 7.63% 13.89% 12.76% Global property Momentum Global Property 14.40% 8.16% Global bond	Momentum Investments	22.65%	-6.25%	
Flexible Fixed Interest 11.21% 7.47% 8.57%	Local fixed income			
Futuregrowth 13.07% 10.36% 9.34% Momentum ILB 11.27% 6.97% Local cash ALUWANI 5.06% 6.61% 7.83% Liquidity 4.75% 6.11% Momentum Enhanced Yield 5.22% 6.71% Local alternative Coherent (Commodity) 8.41% Global equity Momentum Global Investment Management 7.63% 13.89% 12.76% Global property Momentum Global Property 4.440% 8.16% Global bond 8.16% 8.16%	ALUWANI (ILB)	11.75%	6.76%	5.17%
Momentum ILB	Flexible Fixed Interest	11.21%	7.47%	8.57%
Local cash	Futuregrowth	13.07%	10.36%	9.34%
ALUWANI 5.06% 6.61% 7.83% Liquidity 4.75% 6.11% Momentum Enhanced Yield 5.22% 6.71% Local alternative Coherent (Commodity) 8.41% Global equity Momentum Global Investment Management 7.63% 13.89% 12.76% Global property Momentum Global Property 14.40% 8.16% Global bond	Momentum ILB	11.27%	6.97%	
Liquidity 4.75% 6.11% Momentum Enhanced Yield 5.22% 6.71% Local alternative Coherent (Commodity) 8.41% Global equity Momentum Global Investment Management 7.63% 13.89% 12.76% Global property Momentum Global Property 14.40% 8.16% Global bond	Local cash			
Momentum Enhanced Yield 5.22% 6.71% Local alternative Coherent (Commodity) 8.41% Global equity Momentum Global Investment Management 7.63% 13.89% 12.76% Global property Momentum Global Property 14.40% 8.16% Global bond	ALUWANI	5.06%	6.61%	7.83%
Local alternative Coherent (Commodity) Global equity Momentum Global Investment Management Global property Momentum Global Property Momentum Global Property 14.40% 8.16% Global bond	Liquidity	4.75%	6.11%	
Coherent (Commodity) Global equity Momentum Global Investment Management Global property Momentum Global Property Momentum Global Property 14.40% 8.16% Global bond	Momentum Enhanced Yield	5.22%	6.71%	
Global equity Momentum Global Investment Management 7.63% 13.89% 12.76% Global property Momentum Global Property 14.40% 8.16% Global bond	Local alternative			
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Global property Momentum Global Property 14.40% 8.16% Global bond	Global equity			
Momentum Global Property 14.40% 8.16% Global bond	Momentum Global Investment Management	7.63%	13.89%	12.76%
Global bond	Global property			
	, ,	14.40%	8.16%	
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Amunu -2.99% 4.79% 5.04%	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

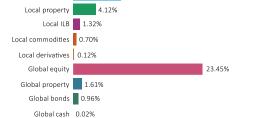
Local cash



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

Local equity Local bonds Effective asset allocation 14.40%

8.57%



The 10-largest portfolio holdings _____

Holding	
Republic Of South Africa R2048	4.98%
Prosus	3.05%
Mtn Group Limited	2.48%
Anglo American Plc	2.34%
Naspers Limited	2.20%
British American Tobacco Plc	2.03%
Impala Platinum Holdings Limited	1.89%
Firstrand Limited	1.76%
Republic Of South Africa R2035	1.75%
Sasol	1.60%

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

Published: 10 March 2022 Institutional on-balance-sheet portfolio 44.72%





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 7.8% 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

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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.

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



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