Metropolitan Growth Portfolio Range

Metropolitan Managed Growth Fund

Factsheet at 31 January 2023

Target: CPI + 2%

Investment horizon: Four years

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

B 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.

P Investment mandate.

The portfolio consists of the full universe of asset classes, including global investments of up to 45% 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 standalone portfolio in retirement products, where compliance with Regulation 28 is specifically required.

P Investment strategy.

This portfolio is aimed at investors who are in the pre-retirement and consolidation phase of investing. It is suitable for an investor with at least a 4-year or longer investment horizon and, therefore, the aim is to maintain an average exposure of 40% 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 45% and 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. It is suitable as a stand-alone portfolio in retirement products, where compliance with Regulation 28 is specifically required.

Portfolio information _

Launch date:		October 2018					
Benchmark:		Composite: Local equity 20%; Local property 2%; Direct property 5%; Local bond 25%, Local cash 23%; Global equity 20%; Global bond 5%					
Target:		Inflation plus 2% a year over four-year rolling periods					
Reg. 28 com	oliant:	Yes					
Risk of capital loss	Very low		↓ Medium	Very high			
Investment term	Very shor	rt	Medium	Very long			

Portfolio managers



Ronnie Bornman BSc (Mathematical Statistics), CFA



Jako de Jager BCom (Hons) Investment Management

Outcomes

Return over the investment horizon

6.55%

Portfolio 9.03% CPI + 2% Benchmark

7.03%

The annualised return over the investment horizon of the portfolio.

Portfolio 7.32%

rolling period.

The likelihood of negative returns over any one-year

Risk of negative one-year return

Benchmark 17.07%

Minimum one-year returns

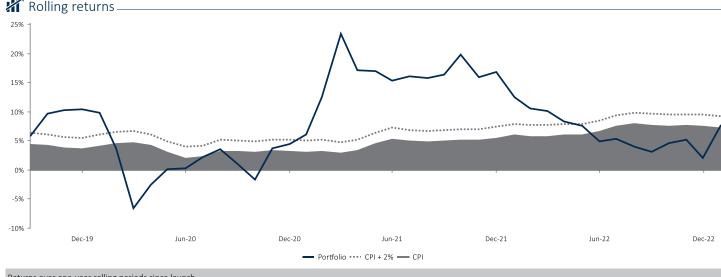


Portfolio -3.57%

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

Benchmark 2.32%





Returns over one-year rolling periods since launch



Investment returns _

	One month	Three months	Six months	Nine months	One year	Two years	Three years	Four years	Launch
Portfolio	4.16%	5.56%	6.98%	7.45%	7.76%	10.12%	8.77%	9.03%	8.25%
Benchmark ¹	4.35%	6.32%	7.20%	6.99%	6.11%	8.75%	6.46%	6.55%	6.01%
Risk-adjusted ratio ²							0.99	1.13	1.01
CPI + 2%	0.53%	1.52%	3.85%	6.78%	9.20%	8.57%	7.36%	7.03%	6.85%

¹The benchmark is calculated using the composite benchmark allocation.

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

Index returns ____

		1						
Asset class	Index	One month	Three months	One year	Two years	Three years	Four years	Strategic allocation
Local equity	FTSE/JSE Capped SWIX All Share Index	6.96%	13.97%	9.07%	17.34%	13.57%	10.35%	20.00%
Local property	FTSE/JSE All Property Index	-0.79%	6.13%	0.20%	17.94%	-3.47%	-5.44%	2.00%
Direct property	Direct property	0.36%	1.76%	7.34%	5.20%	2.96%	4.98%	5.00%
Local bond	FTSE/JSE All Bond Index	2.94%	7.63%	6.42%	7.45%	7.70%	7.90%	25.00%
Local cash	STeFI Composite Index	0.58%	1.66%	5.46%	4.67%	4.80%	5.41%	23.00%
Global equity	MSCI All Countries World Index	8.98%	4.48%	4.44%	8.52%	12.18%	16.77%	20.00%
Global bond	FTSE World Government Bond Index	5.87%	1.27%	-3.37%	-4.18%	-0.21%	4.44%	5.00%

Investment manager returns _

	One year	Three years	Seven years
	year	years	years
Local equity	7.49%	12.03%	
ALUWANI Capital Partners		16.81%	
Laurium	17.13%	13 44%	
Momentum Capped SWIX	9.15%	13.44%	
Momentum Multifactor Equity	4.83%	12.75%	
Momentum Quality Equity	6.10%		
Momentum Trending Equity	6.47%	14.11%	
Sentio	9.46%	13.81%	
Truffle	12.65%	19.66%	
Local property			
Eris Direct Property	7.34%	2.96%	7.25%
Momentum SA Real Growth Property Fund	0.44%	-4.32%	
Local flexible			
Laurium	12.02%		
Sentio	6.50%		
Local bond			
ALUWANI Flexible Bond	10.53%	9.79%	
Momentum Bond Fund	6.41%	7.82%	
Momentum Flexible Bond	6.30%	8.64%	
Local cash			
Momentum Active Money Market Fund	6.42%	5.95%	
Momentum Passive Money Market Fund	6.19%	5.42%	7.21%
Local alternative			
Momentum Aggressive FoHF	16.95%	10.57%	
Momentum Alternative Inv (infrastructure 1)	23.74%		
Momentum Alternative Inv (infrastructure 2)	6.10%		
Momentum Alternative Inv (infrastructure 3)	-29.86%		
Momentum Moderate FoHF	11.86%	7.14%	
Momentum Portable Alpha (Capi)	21.55%	12.75%	
Momentum Portable Alpha (Rubix)	19.43%	17.82%	
Momentum Private Equity Fund 1	26.58%	22.54%	
Momentum Private Equity Fund 2	24.23%	8.35%	4.95%
Momentum Private Equity Fund 3	20.08%	6.27%	
Momentum Special Opportunities	10.21%		
Pan African Infrastructure			
Global equity			
MGIM Global equity	5.75%		
Global property			
BlackRock Global Property	-2.90%	1.73%	
Global bond			
Amundi	-1.44%	1.05%	1.44%
MGIM bond managers	-4.35%		
Momentum Outcome-based Solutions			
Global cash			
SSGA USD Liquidity	14.36%	6.10%	
Global alternative	11.5070	0.10%	
MGIM Alternative	8.15%	15.94%	
	0.1070	10.0470	

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 CPI + 2%.

Effective asset allocation ______ 25.71% Local bonds ______ 25.71% Local equity ______ 23.77% Local cash ______ 13.02% Local property ______ 9.84% Global equity ______ 17.88%

🚾 The 10-largest portfolio holdings 🗕

3.41%

1.53%

Global cash Global property

Holding	
Momentum GF Global Equity M USD	14.22%
Republic of South Africa R2035	2.87%
Republic of South Africa R2037	2.83%
Republic of South Africa R2032	2.59%
Republic of South Africa R2040	1.94%
Republic of South Africa R2044	1.83%
Republic of South Africa R2030	1.44%
Naspers Limited	1.32%
Direct Property SA - Bellville: Tygervalley	1.31%
Republic of South Africa R186	0.99%

The 10-largest instruments at 30 December 2022, looking through all asset classes held.



A passive investment strategy is likely a more reliable way to give clients more stable results with lower risk during sudden market changes. Unlike an active strategy, a passive strategy doesn't have a management team making regular investment decisions for the portfolio and it closely follows an existing index (such as a total bond index, or a total stock market index). The purpose is to create growth for the portfolio that is similar to the growth of the index portfolio. A smart beta strategy offers the benefits of passive strategies and some of the advantages of active ones. With a smart beta strategy, investment managers try to give clients better growth and lower costs but, at the same time, they try to limit the portfolio's risk to sudden changes in markets.

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 level 1.

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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.

\blacksquare Contact and other information _

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