



NOVARE[®]
actuaries & consultants

| **Monthly Report** |

SALA Pension Fund

July 2020

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REPORT OVERVIEW

SOUTH AFRICAN LOCAL AUTHORITIES PENSION FUND

The Fund comprises of both defined benefit and defined contribution schemes, as such the Fund has 4 investment portfolios.

FUND PERFORMANCE

The performance figures of the Fund represent the performance as calculated by Novare's pricing division and are **net** of manager fees.

The financial year end of the Fund is 30 June. The returns for the financial year reflect returns from the 1st of July.

Year to date ("YTD") performance represents calendar year to date.

MARKET OVERVIEW

The performance figures reflected in Section A of this report have been sourced from Inet.

PERFORMANCE FOR PERIODS LONGER THAN 12 MONTHS

All performance figures for periods greater than 12 months (1 year) are annualised, unless indicated otherwise.

MANAGER PERFORMANCE

The performance figures of the Fund's underlying managers represent the returns as per the manager monthly reports.

OBJECTIVE

The objective of the DB Portfolio represents the inflation target of CPI + 4.5%
The objective of the DC Growth Portfolio represents the inflation target of CPI + 4.5%
The objective of the DC Money Market Portfolio represents the inflation target of CPI + 1%
The objective of the Pensioner Portfolio represents the inflation target of CPI + 4.5%

BENCHMARK

The benchmark performance in this report for the DB portfolio is as follows:

Asset Class	Allocation	Benchmark
Domestic Equities	32.5%	Capped SWIX
Domestic Protected Equities	5%	JSE TOP 40
Domestic Fixed Income	10%	ALBI
Domestic Property	5%	SA Listed Property
Domestic Money Market	2.5%	STeFI
Domestic Alternatives	15%	CPI + 3.5%
Africa	5%	Fund Returns
International	25%	International Composite: 60% MSCI World / 40% JP Morgan Global Bond

The benchmark performance in this report for the DC Growth portfolio is as follows:

Asset Class	Allocation	Benchmark
Domestic Equities	37.5%	Capped SWIX
Domestic Protected Equities	5%	JSE TOP 40
Domestic Fixed Income	7.5%	ALBI
Domestic Property	5%	SA Listed Property
Domestic Money Market	2.5%	STeFI
Domestic Alternatives	12.5%	CPI + 3.5%
Africa	5%	Fund Returns
International	25%	International Composite: 60% MSCI World / 40% JP Morgan Global Bond

REPORT OVERVIEW

The benchmark performance in this report for the Pensioner portfolio is as follows:

Asset Class	Allocation	Benchmark
Domestic Equities	32.5%	Capped SWIX
Domestic Protected Equities	5%	JSE TOP 40
Domestic Fixed Income	10%	ALBI
Domestic Property	5%	SA Listed Property
Domestic Money Market	2.5%	STeFI
Domestic Alternatives	15%	CPI + 3.5%
Africa	5%	Fund Returns
International	25%	International Composite: 60% MSCI World / 40% JP Morgan Global Bond

The benchmark performance in this report for the DC Money Market Members is as follows:

Asset Class	Allocation	Benchmark
Domestic Money Market	100%	STeFI

TACTICAL LIMITS

DB Portfolio

Asset Class	Lower limit	Upper limit
Domestic Equities	20%	50%
Domestic Fixed Income	5%	20%
Domestic Property	0%	15%
Domestic Money Market	0%	60%
Domestic Alternatives	10%	20%
Africa	0%	7.5%
International	0%	30%

DC Growth

Asset Class	Lower limit	Upper limit
Domestic Equities	20%	45%
Domestic Fixed Income	5%	20%
Domestic Property	0%	15%
Domestic Money Market	0%	60%
Domestic Alternatives	10%	20%
Africa	0%	7.5%
International	0%	30%

Pensioner Portfolio

Asset Class	Lower limit	Upper limit
Domestic Equities	20%	50%
Domestic Fixed Income	5%	20%
Domestic Property	0%	15%
Domestic Money Market	0%	60%
Domestic Alternatives	10%	20%
Africa	0%	7.5%
International	0%	30%

“*The private equity portion under alternatives and the unlisted Africa benchmarks are the returns to approximately strip out the effect of these investments on the portfolio returns by using the weighted actual returns and allocations effective since inception. These asset classes will be measured and reported on in a separate report.”

DISCLAIMER

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NAC is approved by the Financial Services Board in terms of Section 13B of the Pension Funds Act, 24 of 1956, as an Investment Administrator: 24/ 456.

Section A

Market Overview



DOMESTIC MARKET VIEW

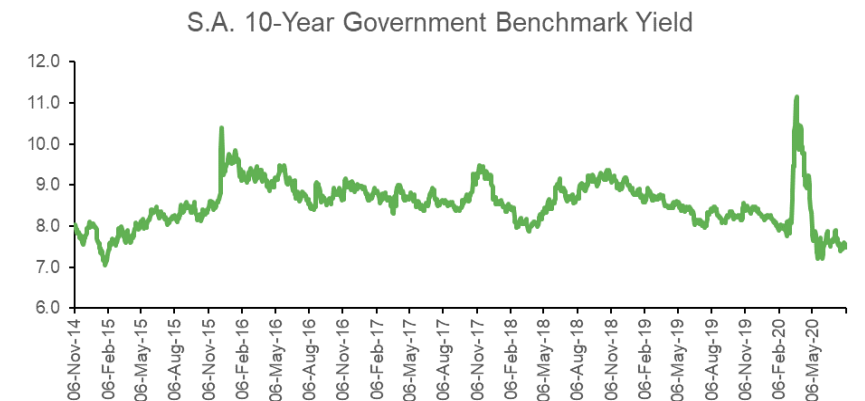
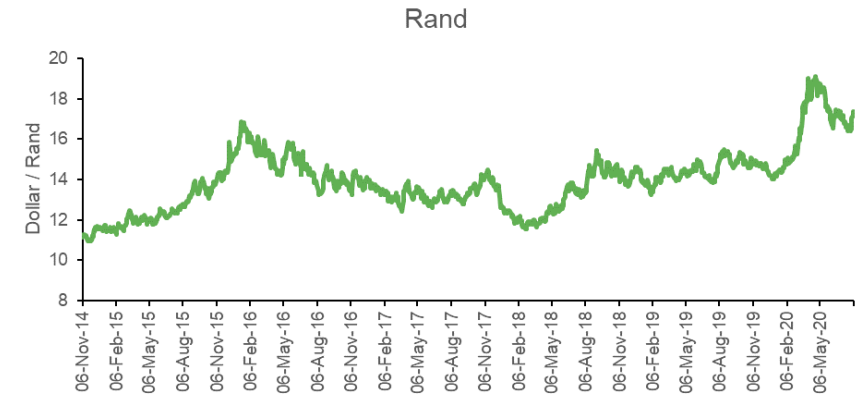


On the local side news of the confirmation of a \$4.3 billion loan from the International Monetary Fund (IMF) through its Rapid Financing Instrument dominated headlines. Through the loan government has once again re-committed to the fiscal consolidation outlined in the supplementary budget presented in June.

Government further indicated to the IMF that it would further commit to reducing the size of the public sector wage bill and would link further transfers to state owned enterprises to key performance indicators.

The number of local Corona virus cases topped 500,000 into the end of the month. The President Ramaphosa however mentioned that they are seeing signs of the spread of the virus stabilising. Particular promising signs have been seen in some of the larger hotspots including the Western- and Eastern Cape and Gauteng.

In line with these findings the tourism minister also relaxed the recently reintroduced curfew as well as inter-provincial leisure travel. These measures should go a long way in supporting the battered tourism sector.



DOMESTIC MARKET VIEW

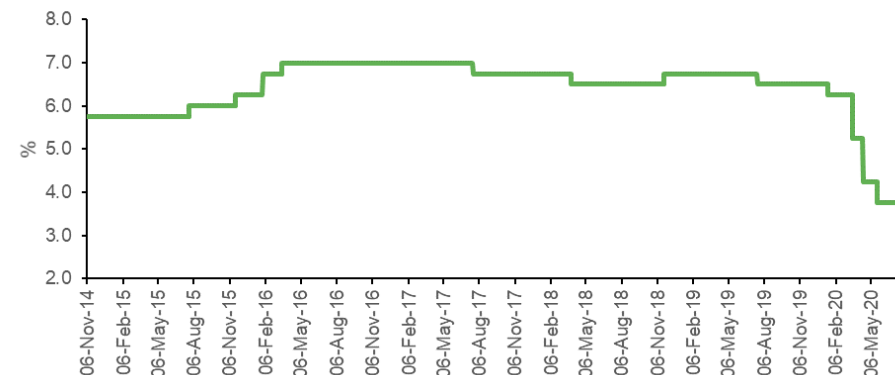


Headline consumer price inflation edged slightly higher in June after falling to a 2-decade low in May. The 2.2% y-o-y print is the second consecutive month that the number came in below the lower bound of the SARB's 3-6% target range. Lower fuel prices were once again a significant driver of the depressed annual inflation number seen in June.

The local market remained subdued despite the more risk-on environment globally as the JSE All Share index ended flat. Gold remained the main driver of the local market as the yellow metal aims toward \$2000 per ounce.

The 10-yr government bond ended the month fairly flat at 9.5%. In the local fixed income markets the yield curve steepened as the SARB once again cut interest rates by 25bps. Expectations for further rate cuts were however dampened due to more neutral voting from the Monetary Policy Committee.

Repo Rate



FTSE/JSE All Share Index

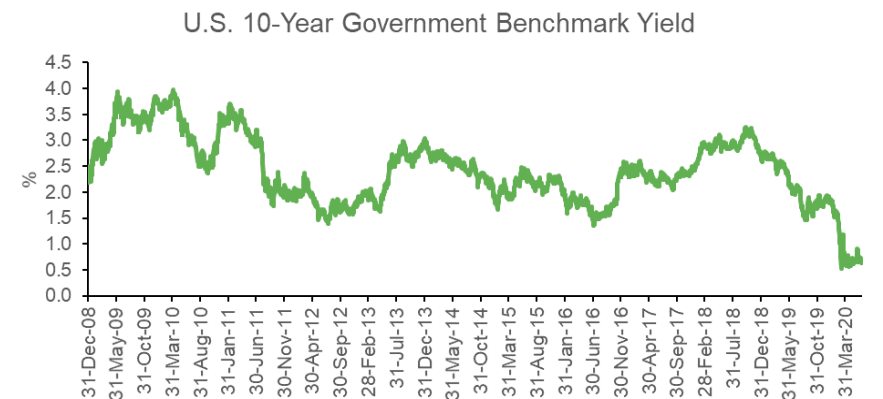
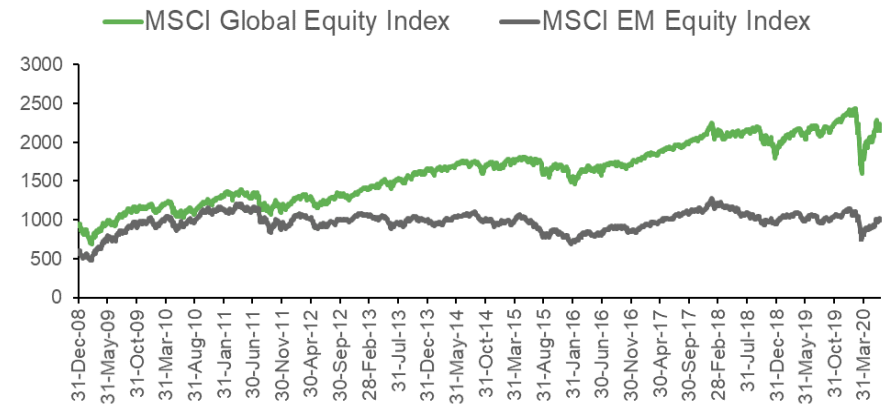


INTERNATIONAL MARKET VIEW

The main headline in July was the long awaited Q2 2020 GDP report. The U.S. economy contracted at a 32.9% annualized rate, the steepest drop on record since the Commerce Department began tracking GDP data in 1947. Approximately two-thirds of the decline can be attributed to a pullback in consumer spending on services. With renewed spikes in Corona cases around the US there is a risk that renewed lockdown measures could slow the recovery in consumer spending further. Global Corona virus cases have now topped 18 million with the number of deaths closing in on 700,000. The US remains the worst infected, making up for almost a quarter of cases and deaths worldwide with only around 4% of the global population.

At the July meeting the Federal Open Market Committee reaffirmed its commitment to support the U.S. economy using “its full range of tools.” It decided to keep interest rates unchanged at near zero, noting in a statement that “the path of the economy will depend significantly on the course of the virus.” Chairman Powell indicated that in order to support the economy successfully monetary policy should be applied in conjunction with fiscal policy. Members of Congress have however not reached a conclusion regarding the continued fiscal support, mostly due to political infighting. This remains a big risk for the U.S. economy going into August.

Earnings season also upped the ante during the last week of the month as most of the big hitters reported during the week. Consensus expectations for the Q2 period called for a 45% decline in earnings growth, and approximately 80% of companies that have reported so far have beaten that number. While we are still on track for a very negative second-quarter number it will probably end closer to -35%, instead of -45%. Overall, there’s some evidence that companies may have improved a bit during the latter half of the second quarter but the key for markets will be how the recovery plays out into H2 of 2020.

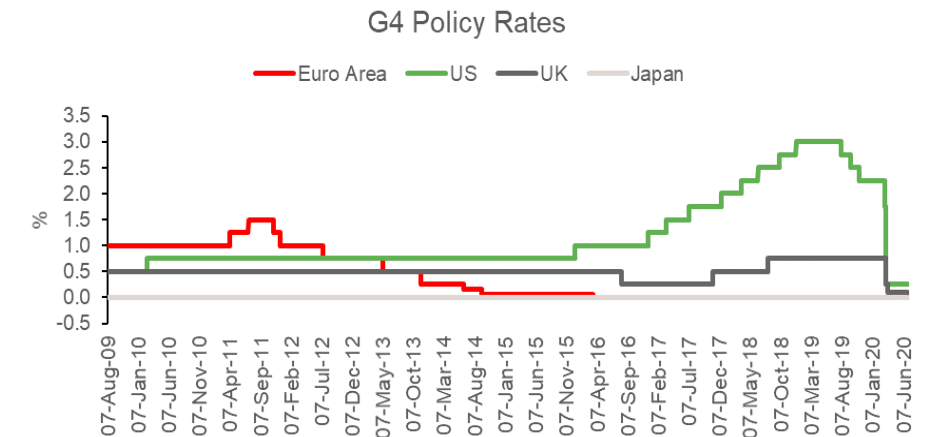
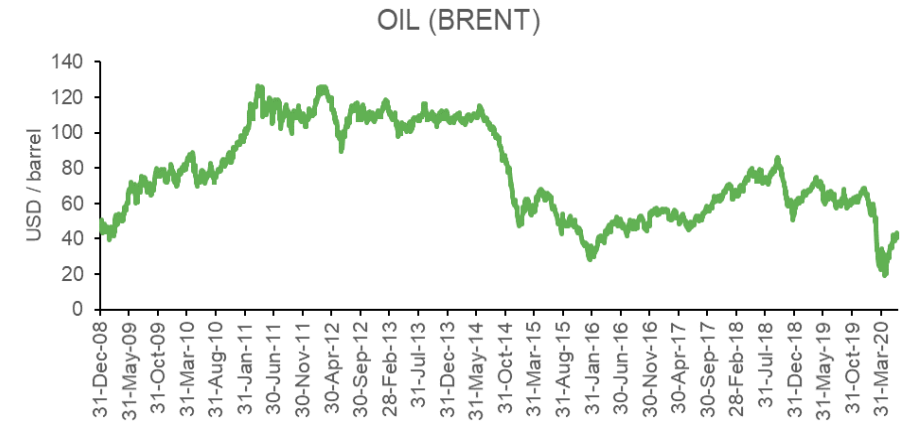


INTERNATIONAL MARKET VIEW

While recent economic data releases do suggest a global growth rebound, preliminary readings for July activity point to a moderation in the speed of the recovery. As the U.S. struggles more than other developed economies to manage COVID-19 and support the recovery, the dollar's resilience has been eroded.

With a weaker USD, the MSCI ACWI index rose 4% in local terms in July vs. 5.3% for U.S. dollar-based investors. Within equities, emerging markets outperformed, led by China, while the tech-heavy S&P 500 also did well following consensus beating earnings from the FAMANG stocks.

On the fixed income side, the U.S. yield curve moved lower and flattened while European sovereigns also rallied nicely, particularly in the periphery. Credit spread tightening remained resilient through equity market volatility. The US fixed income market is continuing to price in a very different expectation of the world going forward, as rates have remained at historic lows while equities price in an aggressive V-shaped recovery. The 3rd quarter of 2020 will remain key to how markets play out as it remains to be seen what prolonged effect the pandemic has on the global economy.



TACTICAL ASSET ALLOCATION

RSA BONDS

Local fixed income markets were fairly muted during the month, trading in a fairly tight range. The 10-year government bond ended the month flat at 9.5%. In the local fixed income markets, the yield curve steepened as the SARB once again cut interest rates by 25bps. Expectations for further rate cuts were, however, dampened due to more neutral voting from the Monetary Policy Committee.

Headline consumer price inflation edged slightly higher in June after falling to a two-decade low in May. The 2.2% year-on-year print is the second consecutive month that number has come in below the lower bound of the SARB's 3% to 6% target range. Lower fuel prices were again a significant driver of the depressed annual inflation number in June.

Foreigners were net buyers of SA bonds, continuing the inflows seen from previous months. The fact that real yields in South Africa are still in positive territory should sustain further offshore inflows, at least for the time being. Because the steepening yield curve is characterised by the possibility of the front end moving lower on further potential interest rate cuts, while the back end is under pressure due to a deteriorating fiscal situation, we maintain our cautious view of the asset class.

RSA PROPERTY, ALTERNATIVES AND CASH

The property sector remained under pressure, losing -3.19% during the month. While valuations are still attractive in a depressed market, upcoming company results, and the speed of the economic recovery will determine performance into year-end.

The weak macro-economic backdrop continues to negatively affect all sectors of the property market. Retail sales remain under severe pressure, leading to weak trading densities and lower occupancy levels. Retailers were starting to negotiate shorter lease terms and lower lease escalations. We maintained an underweight position in this asset class. The yield curve continued to steepen in July in response to increased sovereign risk and fears of default, which dampens demand for the longer end. 2yr vs 10yr spreads widened 31bp and 10yr vs 20yr spreads 9bp over the month.

Investors continue to assess value in ILBs relative to their SAGB peers which, given that breakeven inflation is tracking well above inflation expectations, ILBs continue to look expensive. Credit spreads remain wide and are mainly driven by large credit uncertainty and the benchmarking to the government yield curves for institutional investors.

RSA EQUITIES

Equities were the best performer over the month, returning 2.56%. Resources once again led the charge, with gold and platinum returning in excess of 20%, driven mostly by a strong bounce in commodities globally. Emerging market equities rallied, recording their strongest quarterly return in over a decade, with US dollar weakness amplifying returns. Non-residents persisted in selling off SA equities at an accelerated pace. Already fragile South African consumers and businesses will not experience the financial support offered to those in more prosperous nations, and we believe SA Inc. will remain under pressure.

We therefore maintain a preference for companies with strong business models capable of earnings resilience in what will be an even more challenging environment than we expected heading into 2020. Traditional valuation metrics indicate that local equities are not currently offering great value but are not overly expensive either. We continued with an underweight position in local stocks within an emerging market equity portfolio.

INTERNATIONAL

At the July meeting, the Federal Open Market Committee reaffirmed its commitment to support the US economy using "its full range of tools." It decided to keep interest rates unchanged at near zero, noting in a statement that "the path of the economy will depend significantly on the course of the virus." Chairman Jerome Powell indicated that to support the economy successfully, monetary policy should be applied in conjunction with fiscal policy. Members of Congress have, however, not reached a conclusion regarding continued fiscal support, mostly due to political infighting. This remained a big risk for the US economy going into August.

Earnings season picked up during the last week of the month as most of the big hitters reported during the week. While consensus expectations for Q2 were for a 45% decline in earnings growth, approximately 80% of companies that have reported so far have beaten that number. While we are still on track for a very negative second quarter number it will probably be closer to -35%, than -45%. Overall, there's some evidence that business conditions for companies may have improved slightly in the latter half of the second quarter, but the key for markets will be how the recovery plays out in the second half of 2020.

While recent economic data releases suggest a global growth rebound, preliminary readings for July activity point to a moderation in the speed of the recovery. As the US struggles more than other developed economies to manage Covid-19 and support the recovery, the dollar's resilience has been eroded. With a weaker USD, the MSCI ACWI index rose 4% in local terms in July versus 5.3% for US dollar-based investors. Within equities, emerging markets outperformed, led by China, while the tech-heavy S&P 500 also did well following consensus beating earnings from the FAMANG stocks. On the fixed income side, the US yield curve moved

lower and flattened while European sovereigns also rallied nicely, particularly on the periphery. Credit spread tightening remained resilient through equity market volatility.

The US fixed income market is continuing to price in a very different expectation of the world going forward, as rates remained at historic lows while equities priced in an aggressive V-shaped recovery. The third quarter of 2020 is key to how markets play out as it remains to be seen what prolonged effect the pandemic will have on the global economy.

NOVARE HOUSE VIEW: July 2020
TACTICAL POSITIONING*

	UNDER-WEIGHT	← ON-WEIGHT →	OVER-WEIGHT	PREVIOUS
DOMESTIC	Under-weight			
Equities	85%			95%
Bonds	95%			95%
Property	85%			95%
Alternatives		100%		100%
Cash	Balancing			100%
OFFSHORE			120%	120%
Equities	80%			100%
Bonds	70%			70%
Alternatives		100%		125%
AFRICA		100%		

* positioning is as a % of strategic asset allocation

Summary:

Novare remains underweight domestic equities , domestic bonds and domestic property whilst maintaining an overweight to International assets. Due to the limit of 25% to international assets(30% if a minimum 5% Africa exposure is held), the balance of any domestic assets will be invested in cash.

++
+
Neutral
-
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TACTICAL ASSET ALLOCATION

Global Assets (US\$)	1 month	3 months	YTD	12 months	3 Years	5 Years
MSCI All Countries Equity	5.3%	13.5%	-1.0%	7.8%	7.4%	4.4%
MSCI Emerging Markets	9.0%	18.0%	-1.5%	6.9%	2.5%	1.5%
Global Bonds (R)	1.5%	-3.3%	29.5%	28.3%	13.9%	8.1%

Commodity Prices	1 month	3 months	YTD	12 months	3 Years	5 Years
Brent Oil (USD/Barrel)	5.5%	64.4%	-34.2%	-32.3%	-6.3%	-3.8%
Platinum (USD/oz)	11.9%	16.9%	-6.5%	4.1%	-3.1%	-1.9%
Gold (USD/oz)	11.5%	15.1%	29.6%	38.1%	14.3%	8.4%

Asset Allocation (Rand)	1 month	3 months	YTD	12 months	3 Year	5 Years
Domestic Equities	2.6%	10.8%	-0.7%	1.6%	2.7%	1.6%
Domestic Bonds	0.6%	6.4%	1.0%	4.2%	7.4%	4.4%
Domestic Cash	0.4%	1.4%	3.6%	6.7%	6.9%	4.1%
Domestic Property	-3.2%	9.0%	-39.5%	-41.2%	-20.4%	-12.8%
International Equity	3.1%	4.0%	20.7%	28.2%	18.3%	10.6%
International Bonds	1.5%	-3.3%	29.5%	28.3%	13.9%	8.1%
Exchange rate (R / \$)	-1.7%	-7.9%	21.9%	18.9%	9.5%	5.6%

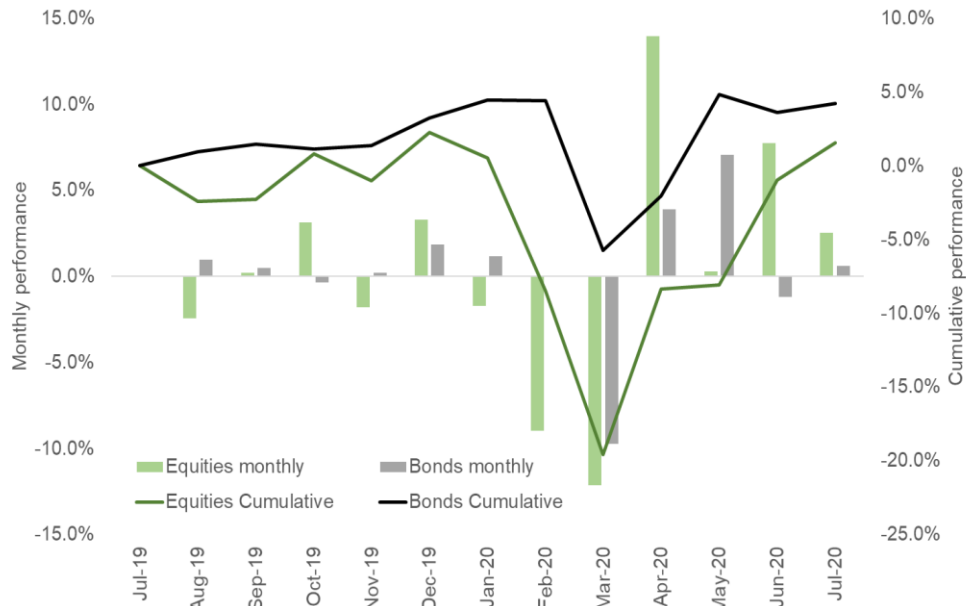
Scale:

Best performing asset class

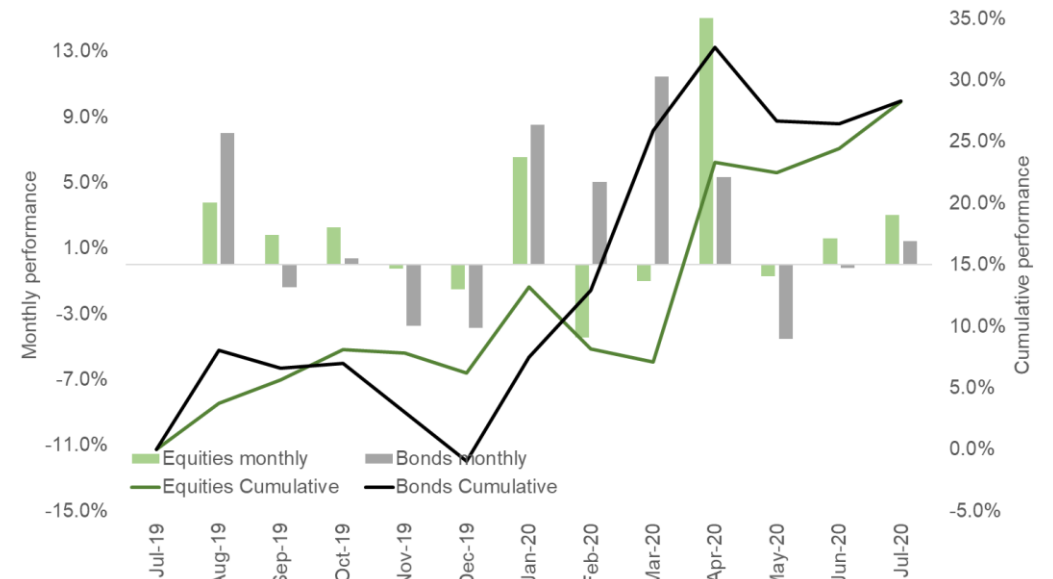
Worst performing asset class



Domestic Markets (R) over the last 12 months



International Markets over the last 12 months



MARKET PERFORMANCE

Section B

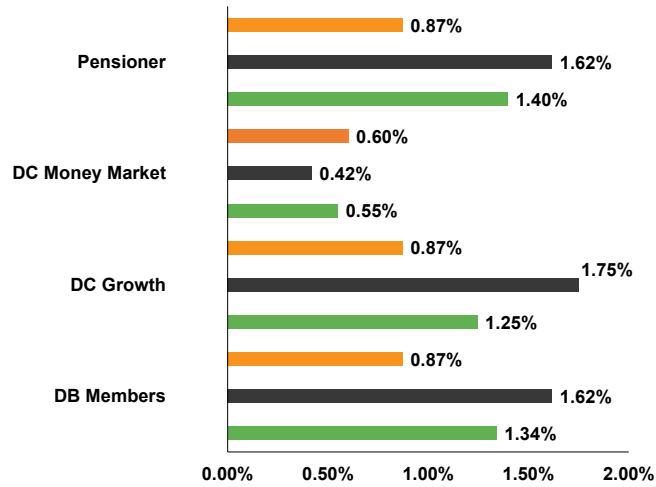
Fund Overview



EXECUTIVE SUMMARY

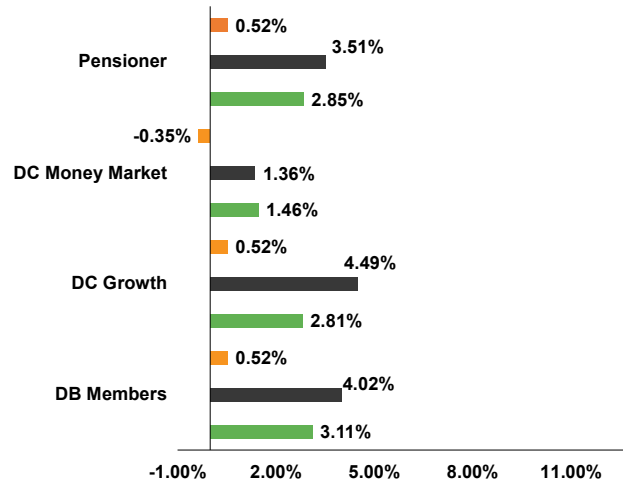


Monthly Return for July 2020



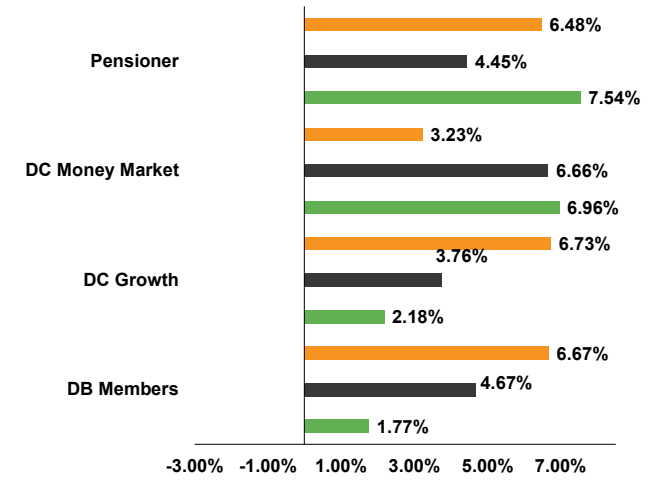
Investment objective | Benchmark | Portfolio

3 Months Return up to July 2020



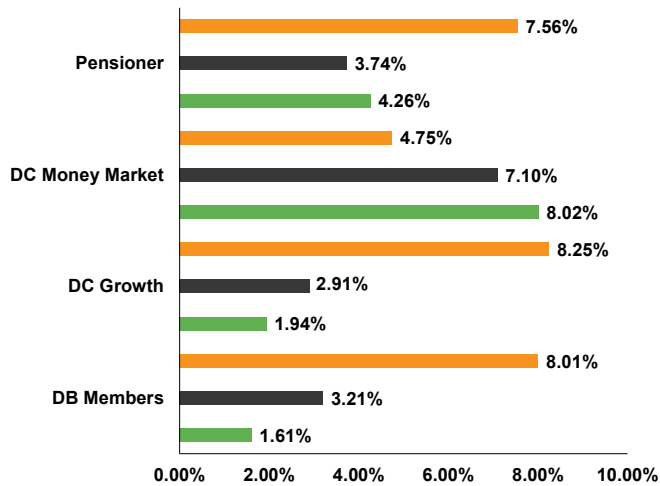
Investment objective | Benchmark | Portfolio

1 Year Return up to July 2020



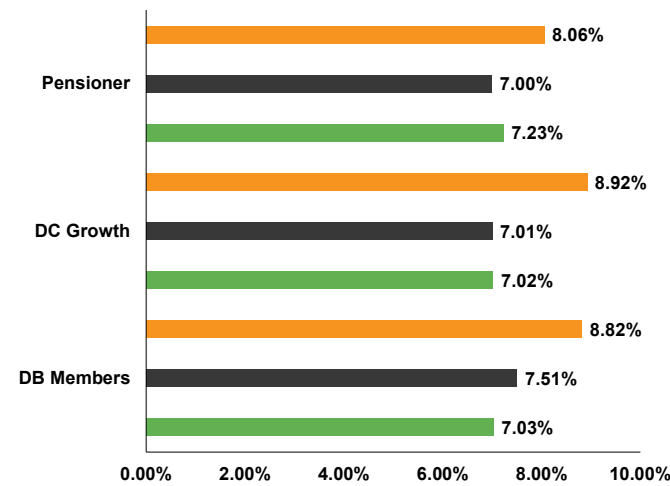
Investment objective | Benchmark | Portfolio

3 Year Return up to July 2020



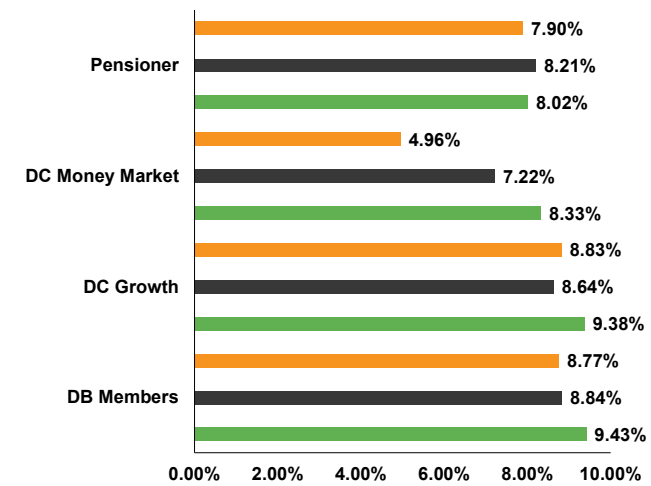
Investment objective | Benchmark | Portfolio

7 Year Return up to July 2020



Investment objective | Benchmark | Portfolio

Returns Since Inception



Investment objective | Benchmark | Portfolio

PORTFOLIO MARKET VALUES AND RETURNS

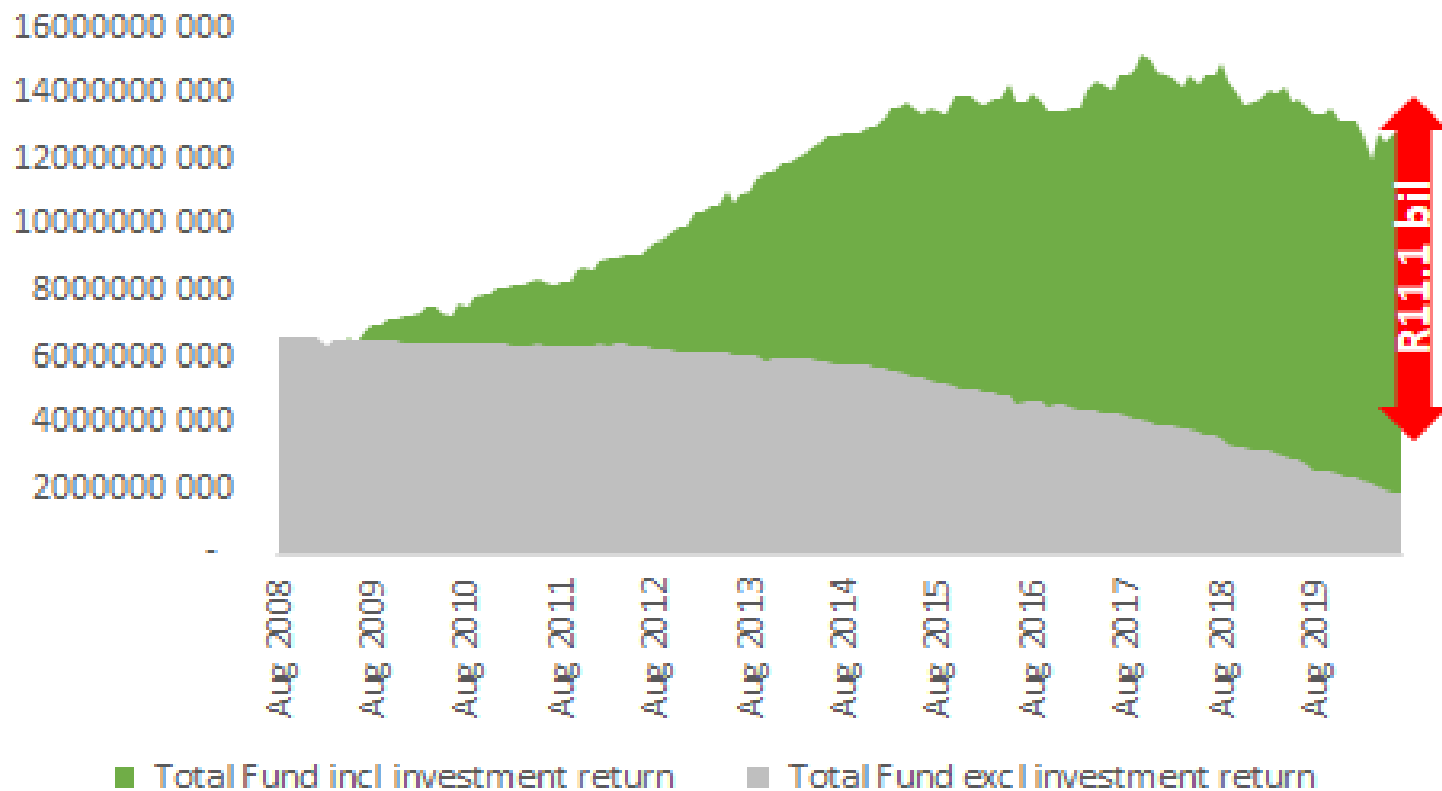
The table below sets out the portfolio returns of the funds over the various periods in comparison with their respective benchmarks.

	Market value (R)	Weight (%)	1 month (%)	3 months (%)	YTD (%)	12 months (%)	3 years (% p.a.)	5 years (% p.a.)
DB Members	9 291 565 988	71.7%	1.3%	3.1%	1.4%	1.8%	1.6%	3.9%
Strategic Benchmark			1.6%	4.0%	3.4%	4.7%	3.2%	5.1%
			-0.3%	-0.9%	-2.0%	-2.9%	-1.6%	-1.2%
DC Growth	1 714 898 280	13.2%	1.2%	2.8%	1.4%	2.2%	1.9%	4.0%
Strategic Benchmark			1.8%	4.5%	2.6%	3.8%	2.9%	4.5%
			-0.5%	-1.7%	-1.2%	-1.6%	-1.0%	-0.6%
DC Money Market	117 507 197	0.9%	0.5%	1.5%	3.8%	7.0%	8.0%	-
Strategic Benchmark			0.4%	1.4%	3.6%	6.7%	7.1%	-
			0.1%	0.1%	0.2%	0.3%	0.9%	-
Pensioner	1 837 176 279	14.2%	1.4%	2.8%	3.4%	7.5%	4.3%	5.5%
Strategic Benchmark			1.6%	3.5%	3.0%	4.5%	3.7%	5.2%
			-0.2%	-0.7%	0.5%	3.1%	0.5%	0.4%
DB Members			1.3%	3.1%	1.4%	1.8%	1.6%	3.9%
Objective			0.9%	0.5%	3.8%	6.7%	8.0%	8.6%
			0.5%	2.6%	-2.4%	-4.9%	-6.4%	-4.7%
DC Growth			1.2%	2.8%	1.4%	2.2%	1.9%	4.0%
Objective			0.9%	0.5%	3.8%	6.7%	8.2%	8.7%
			0.4%	2.3%	-2.4%	-4.5%	-6.3%	-4.8%
DC Money Market			0.5%	1.5%	3.8%	7.0%	8.0%	-
Objective			0.6%	-0.4%	1.8%	3.2%	4.7%	-
			-0.1%	1.8%	2.0%	3.7%	3.3%	-
Pensioner			1.4%	2.8%	3.4%	7.5%	4.3%	5.5%
Objective			0.9%	0.5%	3.8%	6.5%	7.6%	7.9%
			0.5%	2.3%	-0.4%	1.1%	-3.3%	-2.4%
	12 961 147 743	100%						

LONG TERM RETURNS

Longer term returns should be used to assess the Fund's performance when compared to the benchmark as short term volatility may distort short term performance measurement.

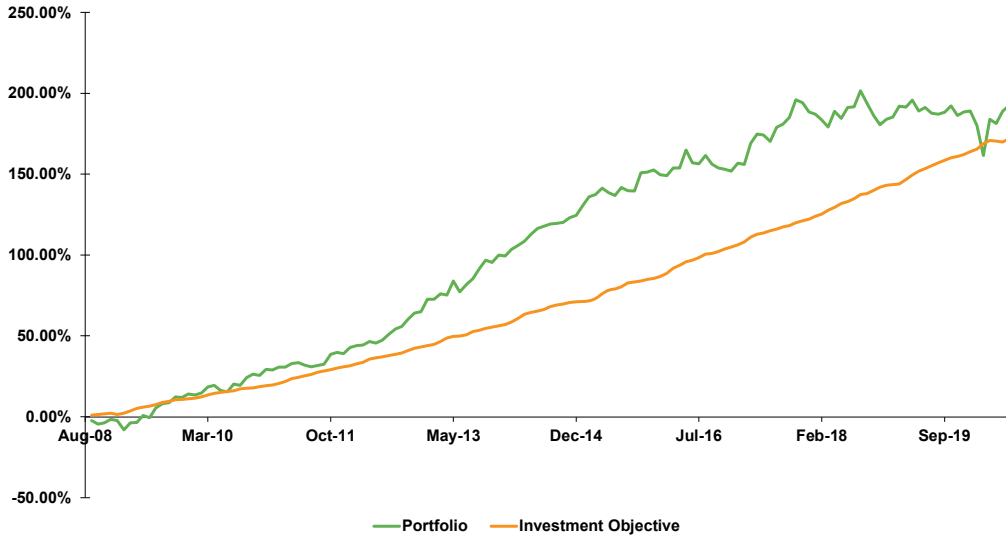
Estimate Value Added through Investment Returns since Inception



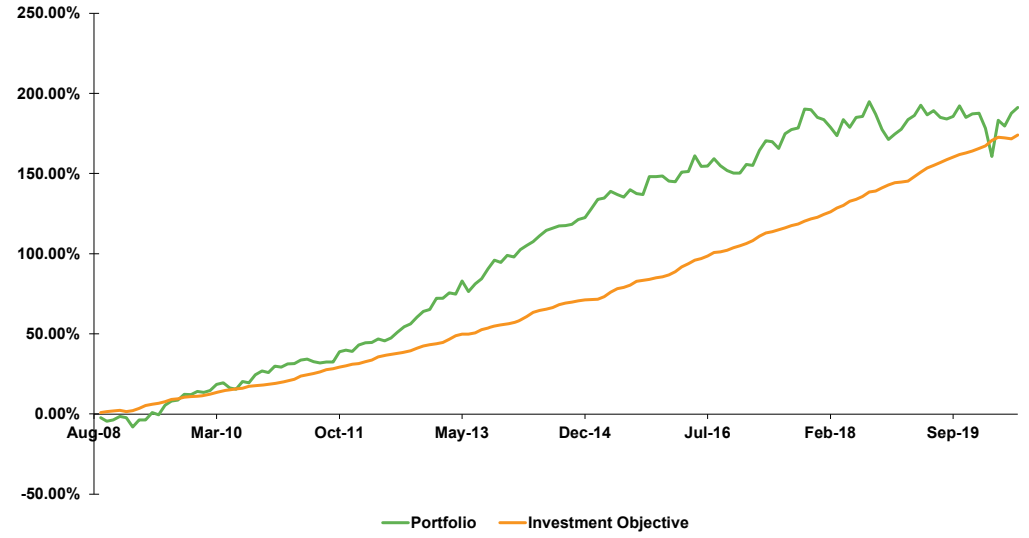
LONG TERM RETURNS

Longer term returns should be used to assess the Fund's performance when compared to the benchmark as short term volatility may distort short term performance measurement.

DB Members - Cumulative return since 30 September 2009



DC Growth - Cumulative return since 30 September 2009



DB Members - 3 Year Rolling Returns



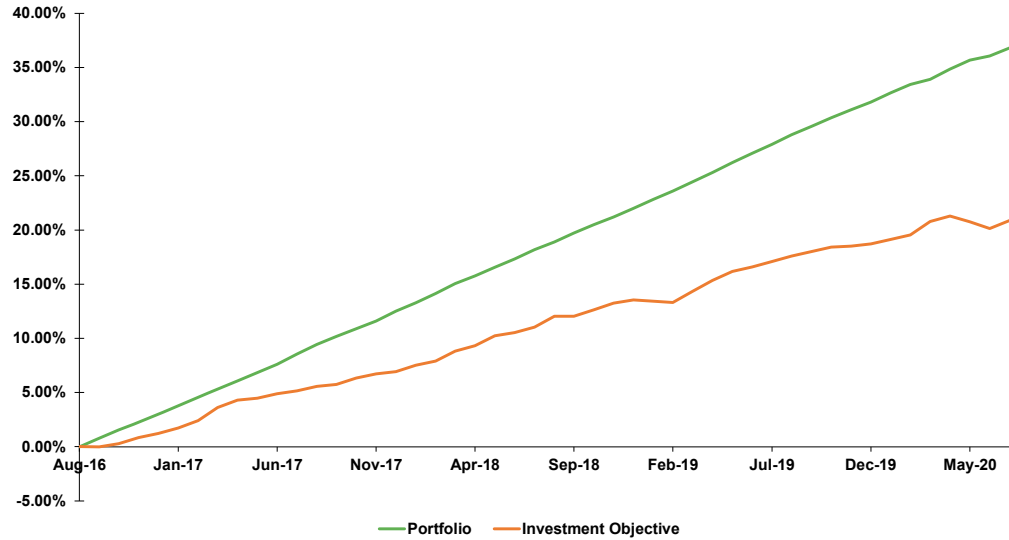
DC Growth - 3 Year Rolling Returns



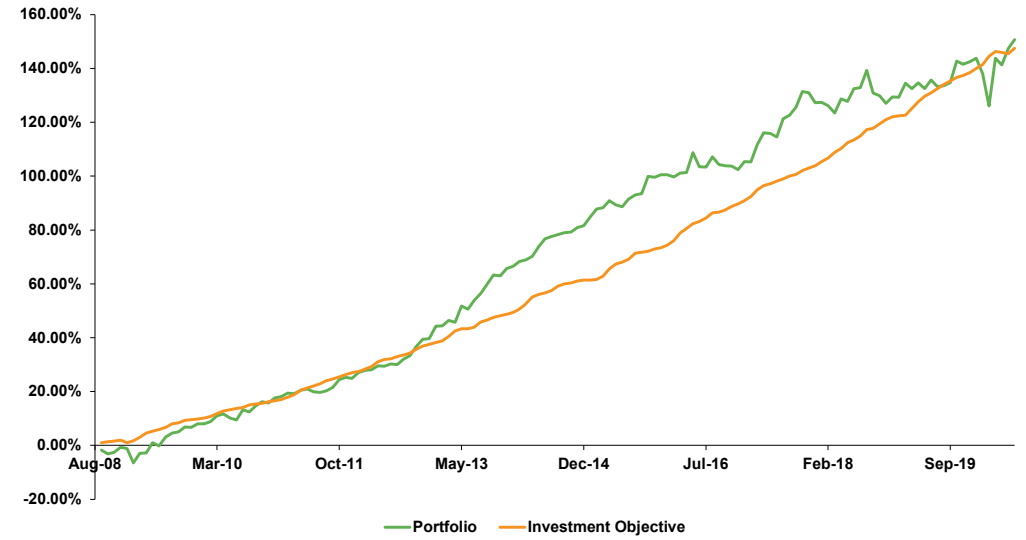
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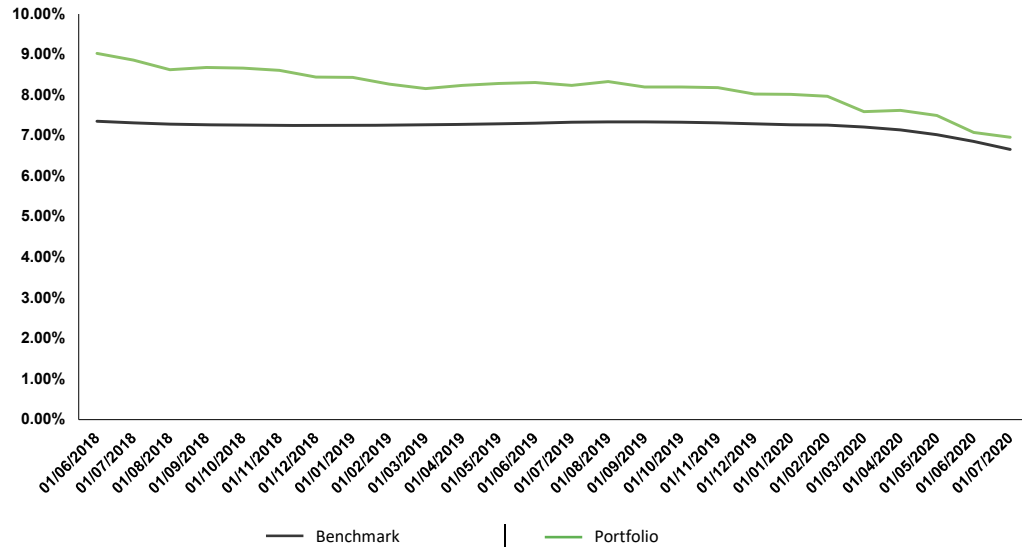
DC Money Market - Cumulative return since 30 September 2016



Pensioner - Cumulative return since 30 September 2016



DC Money Market - 1 Year Rolling Returns

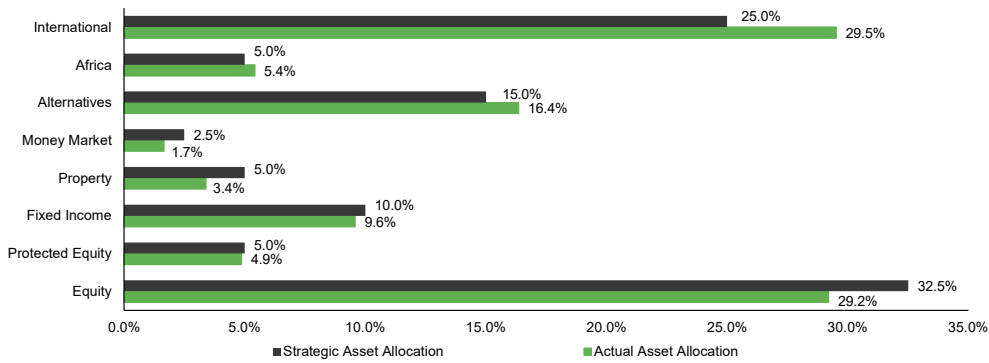


Pensioner - 3 Year Rolling Returns

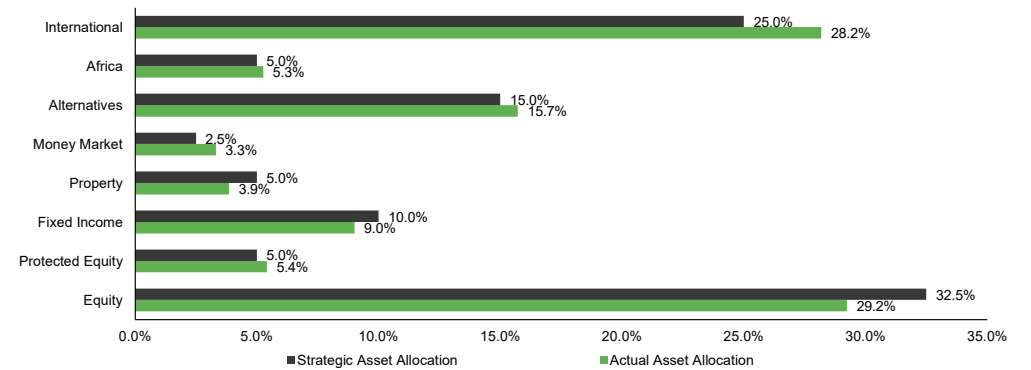


ASSET ALLOCATION

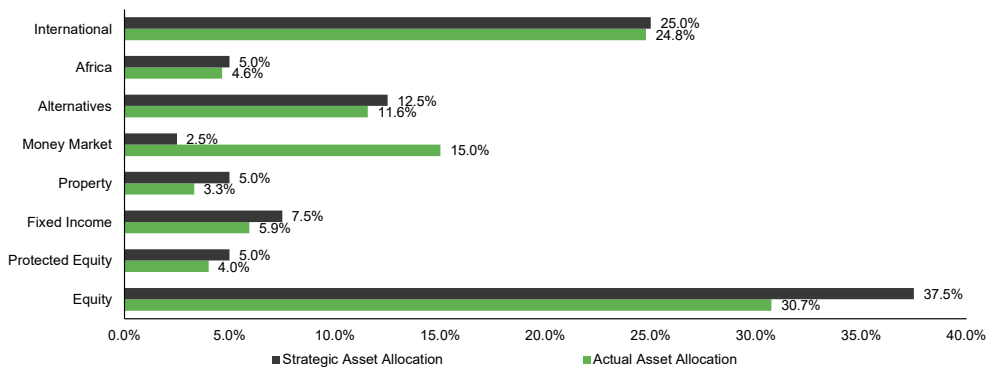
DB Members



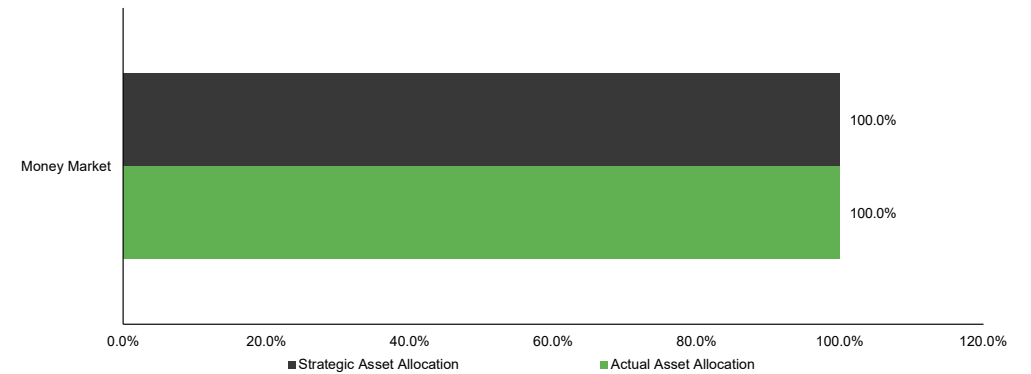
Pensioner



DC Growth



DC Money Market



MANAGER PERFORMANCE

The table below sets out the individual manager returns for funds and compares them with their respective benchmarks.

Asset Class	Manager	Inception Date	Market value (R)	Weight (%)	1 month (%)	3 months (%)	12 months (%)	3 years (% p.a.)	5 years (% p.a.)	Since Inception
Equity	All Weather Equity	2018/10/31	480 331 670.57	3.7%	2.4%	7.4%	-7.9%	-	-	-2.7%
	JSE Capped Share Weighted Index				3.0%	9.7%	-5.1%	-	-	-0.5%
					-0.6%	-2.3%	-2.8%	-	-	-2.2%
	Aluwani Capital Equity	2018/10/31	658 538 227.26	5.1%	1.7%	8.2%	-4.8%	-	-	0.6%
	JSE Capped Share Weighted Index				3.0%	9.7%	-5.1%	-	-	-0.5%
					-1.3%	-1.6%	0.3%	-	-	1.2%
Equity	Argon Equity	2018/10/31	381 657 569.88	2.9%	2.4%	8.9%	-2.3%	-	-	-0.6%
	JSE Capped Share Weighted Index				3.0%	9.7%	-5.1%	-	-	-0.5%
					-0.6%	-0.8%	2.9%	-	-	-0.1%
	Mazi Equity	2016/09/30	7 266.82	0.0%	0.0%	19.3%	0.3%	-1.3%	-	-0.1%
	JSE Capped Share Weighted Index				3.0%	9.7%	-5.1%	-1.0%	-	0.8%
					-3.0%	9.5%	5.5%	-0.3%	-	-0.9%
Equity	Satrix Equity	2018/10/31	410 339 116.33	3.2%	3.1%	9.7%	-4.0%	-	-	0.6%
	JSE Capped Share Weighted Index				3.0%	9.7%	-5.1%	-	-	-0.5%
					0.1%	0.0%	1.1%	-	-	1.2%
	Vunani Equity	2018/10/31	864 606 563.46	6.7%	3.1%	9.2%	-5.3%	-	-	-0.4%
	JSE Capped Share Weighted Index				3.0%	9.7%	-5.1%	-	-	-0.5%
Equity Incubation	Mianzo Equity	2018/10/31	476 982 248.72	3.7%	2.3%	8.3%	-8.3%	-	-	-1.9%
	JSE Capped Share Weighted Index				3.0%	9.7%	-5.1%	-	-	-0.5%
					-0.7%	-1.4%	-3.2%	-	-	-1.4%
				0.1%	-0.6%	-0.2%	-	-	0.1%	
Equity Incubation	Balondolozzi Equity	2018/10/31	505 046 006.60	3.9%	3.4%	9.6%	-3.7%	-	-	0.2%
	JSE Capped Share Weighted Index				3.0%	9.7%	-5.1%	-	-	-0.5%
					0.3%	-0.1%	1.5%	-	-	0.7%
Protected Equity	Mergence Structured Product	2020/02/29	620 764 518.70	4.8%	2.3%	16.0%	-	-	-	10.5%
	JSE All Share Index Top 40				2.4%	10.8%	-	-	-	0.2%
					-0.1%	5.1%	-	-	-	10.3%

MANAGER PERFORMANCE

The table below sets out the individual manager returns for funds and compares them with their respective benchmarks.

Asset Class	Manager	Inception Date	Market value (R)	Weight (%)	1 month (%)	3 months (%)	12 months (%)	3 years (% p.a.)	5 years (% p.a.)	Since Inception
Fixed Income	Futuregrowth Infrastructure Bond	2008/08/31	897 641 406.48	6.9%	0.9%	7.1%	3.4%	8.4%	8.4%	10.6%
	All Bond Index				0.6%	6.4%	4.2%	7.8%	7.4%	8.6%
					0.3%	0.7%	-0.9%	0.6%	1.0%	2.0%
	Stanlib Bond	2008/08/31	259 602 630.23	2.0%	0.5%	5.8%	4.6%	8.3%	8.1%	9.3%
	All Bond Index				0.6%	6.4%	4.2%	7.8%	7.4%	8.6%
					-0.1%	-0.6%	0.3%	0.5%	0.7%	0.7%
Property	Direct Property	2008/08/31	159 200 023.25	1.2%	-	-	-	-	-	-
	NO BENCHMARK				-	-	-	-	-	-
					-	-	-	-	-	-
	Meago Property	2012/08/31	284 171 994.44	2.2%	-2.8%	9.7%	-40.5%	-19.8%	-9.2%	-0.3%
	Listed Property				-3.2%	9.0%	-38.7%	-19.1%	-9.8%	-1.1%
					0.4%	0.7%	-1.8%	-0.7%	0.6%	0.8%
Money Market	Sanlam Cash	2010/09/30	416 840 000.00	3.2%	0.7%	1.5%	7.0%	8.2%	8.5%	7.6%
	STEFI Composite				0.4%	1.4%	6.7%	7.1%	7.2%	6.5%
					0.3%	0.1%	0.3%	1.1%	1.3%	1.1%
	Transition Account	2009/02/28	5 330 673.26	0.0%	-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
Money Market Incubation	Cartesian Capital Money Market	2018/10/31	167 759 976.20	1.3%	0.4%	1.2%	6.4%	-	-	6.5%
	STEFI Composite				0.4%	1.4%	6.7%	-	-	7.0%
					0.0%	-0.1%	-0.2%	-	-	-0.4%
Alternatives	Mayibentsha Focused	2011/07/31	468 665 469.06	3.6%	2.0%	5.2%	8.0%	5.4%	3.6%	7.4%
	CPI + 4.5%				0.9%	0.5%	6.7%	8.2%	9.0%	9.5%
					1.1%	4.7%	1.3%	-2.8%	-5.4%	-2.1%
	Mayibentsha Market Neutral	2011/07/31	417 386 002.57	3.2%	1.0%	3.4%	8.2%	7.1%	7.1%	7.6%
	CPI + 2.5%				0.7%	0.0%	4.7%	6.2%	7.0%	7.5%
					0.3%	3.4%	3.5%	0.8%	0.0%	0.1%
	Mayibentsha Moderate	2008/08/31	319 440 523.51	2.5%	1.9%	5.2%	9.6%	6.9%	6.4%	8.4%
	CPI + 3.5%				0.8%	0.3%	5.7%	7.2%	8.0%	8.4%
					1.1%	5.0%	3.9%	-0.4%	-1.6%	0.0%

MANAGER PERFORMANCE

The table below sets out the individual manager returns for funds and compares them with their respective benchmarks.

Asset Class	Manager	Inception Date	Market value (R)	Weight (%)	1 month (%)	3 months (%)	12 months (%)	3 years (% p.a.)	5 years (% p.a.)	Since Inception
Alternatives Incubation	Terebinth Capital STEFI	2020/01/31	51 556 415.12	0.4%	2.0%	-3.1%	-	-	-	6.4%
					0.4%	1.4%	-	-	-	1.6%
					1.6%	-4.5%	-	-	-	4.8%
	Tamela Capital NO BENCHMARK	2020/01/31	1 229 234.92	0.0%	-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
	Sampada Private Equity NO BENCHMARK	2015/09/30	249 108 214.45	1.9%	-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
Africa	Sampada Private Equity 2 NO BENCHMARK	2019/01/31	290 008 854.14	2.2%	-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
International	Boxwood Property Fund Hurdle Rate (CPI +3%)	2020/03/31	41 597 309.98	0.3%	-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
	Summit Africa Hurdle Rate (CPI +5%)	2019/11/30	16 087 419.01	0.1%	-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
	Legacy Africa Hurdle Rate	2020/01/31	151 654 550.19	1.2%	-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
Africa	Novare Africa Property Fund 1 10% in USD	2010/07/31	518 530 714.48	4.0%	-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
International	Novare Africa Property Fund 2 10% in USD	2014/07/31	161 668 677.84	1.2%	-	-	-	-	-	-
					-	-	-	-	-	-
					-	-	-	-	-	-
International	Novare Global Balanced 60% Equity / 40% Bonds	2008/08/31	3 685 390 303.14	28.4%	1.3%	-0.9%	19.0%	10.0%	9.5%	11.9%
					2.3%	0.5%	27.2%	15.0%	11.8%	11.7%
					-1.0%	-1.4%	-8.2%	-5.0%	-2.3%	0.3%
			12 961 143 581	100%						

"The private equity and unlisted property portfolios will be measured and reported on in a separate report."

ASSET ALLOCATION



Asset Class	Manager	DB Members	DC Growth	DC Money Market	Pensioner	Total Fund	
Equity	All Weather Equity	296 306 003.7	111 473 854.4		72 551 812.5	480 331 670.6	
	Aluwani Capital Equity	501 871 396.7	127 094 960.9		29 571 869.7	658 538 227.3	
	Argon Equity	252 060 489.0	114 488 766.8		15 108 314.0	381 657 569.9	
	Balondolozzi Equity	366 289 310.1	109 454 526.6		29 302 169.9	505 046 006.6	
	Mazi Equity	6 237.0	790.7		239.1	7 266.8	
	Mianzo Equity	338 639 250.4	22 043 338.1		116 299 660.2	476 982 248.7	
	Satrix Equity	270 675 813.0	25 041 605.7		114 621 697.7	410 339 116.3	
Protected Equity	Vunani Equity	687 419 132.7	17 507 127.7		159 680 303.1	864 606 563.5	
	Mergence Structured Product	452 565 556.2	68 691 008.1		99 507 954.4	620 764 518.7	
Fixed Income	Futuregrowth Infrastructure Bond	652 196 803.0	100 238 095.9		145 206 507.6	897 641 406.5	
	Stanlib Bond	237 623 925.8	1 663 107.1		20 315 597.3	259 602 630.2	
Property	Direct Property	126 918 928.8			32 281 094.5	159 200 023.3	
	Meago Property	188 699 275.4	56 955 265.6		38 517 453.5	284 171 994.4	
Money Market	Cartesian Capital Money Market	2 886 427.9	100 986 544.2	58 099 803.5	5 787 200.6	167 759 976.2	
	Sanlam Cash	145 800 000.0	156 500 000.0	59 410 000.0	55 130 000.0	416 840 000.0	
Alternatives	Transition Account	5 330 673.3				5 330 673.3	
	Mayibentsha Focused	356 709 986.0	44 860 500.6		67 094 982.5	468 665 469.1	
	Mayibentsha Market Neutral	316 338 698.0	39 187 317.7		61 859 986.9	417 386 002.6	
	Mayibentsha Moderate	211 634 049.2	44 978 357.9		62 828 116.4	319 440 523.5	
	Terebinth Capital	45 727 159.1	2 081 093.0		3 748 163.1	51 556 415.1	
	Tamela Capital	457 904.4	431 677.5		339 653.1	1 229 234.9	
	Legacy Africa	135 518 673.4	5 110 559.4		11 025 317.4	151 654 550.2	
	Sampada Private Equity	191 245 689.4	24 080 977.6		33 781 547.5	249 108 214.5	
	Sampada Private Equity 2	218 827 512.4	30 563 824.1		40 617 517.6	290 008 854.1	
	Boxwood Property Fund	37 159 799.9	1 257 152.2		3 180 357.9	41 597 310.0	
	Summit Africa	6 096 009.0	5 655 216.8		4 336 193.2	16 087 419.0	
	Africa	Novare Africa Property Fund 1	387 005 488.8	57 924 027.6		73 601 198.1	518 530 714.5
		Novare Africa Property Fund 2	116 812 125.1	21 761 830.3		23 094 722.4	161 668 677.8
International	Novare Global Balanced	2 742 738 928.5	424 866 485.0		517 784 889.6	3 685 390 303.1	
Total Fund		9 291 561 246.0	1 714 898 011.5	117 509 803.5	1 837 174 519.6	12 961 143 580.6	

Section C

Glossary



INVESTMENT GLOSSARY

ALTERNATIVE INVESTMENTS

Any non-traditional asset class. Investing in these generally provides a portfolio with greater diversification.

ANNUALISED RETURN

Where a cumulative return is over a period greater than a year, an annualised return is what the return is when converted into annual periods. For example, if the cumulative return over a 3-year period was 6%, the annualised return would be approximately 2% p.a. It means the investment earned an effective return of around 2% each year over the 3-year period (to arrive at the 6%).

ASSET CLASS

A type of investment, such as equities, bonds, cash, private equity etc.

BENCHMARK

What a portfolio, asset class or investment manager is judged against.

BENCHMARK PERFORMANCE

The performance return of an investment manager's benchmark or a Fund's strategic asset allocation.

BOND

A bond is issued by a company or country where it borrows money from the market, with a promise to repay it back. Bonds are characterised by what interest is paid back each year, and how long the term of the bond is.

CPI

Consumer price index. It is commonly used to identify periods of inflation or deflation.

CREDIT RATING

The rating given by a credit-rating agency, based on its view of the financial wellbeing of a company or country and the likelihood of default (i.e. inability to meet debt obligations). The highest rating is usually AAA, and the lowest is D.

CRISA

Code of Responsible Investing in South Africa.

CUMULATIVE RETURN

The aggregated return of an investment over a particular time-period.

DERIVATIVES

A derivative is a security of which the price is dependent upon or derived from one or more underlying assets.

EQUITY

Referring to the asset class, equity describes the ownership of a company. An individual or financial institution can own part of the company by buying equity shares or stocks. These are generally traded on a stock exchange, such as the Johannesburg Stock Exchange.

FUND OBJECTIVE

The investment objective that a Fund portfolio is trying to achieve. This is generally a return in excess of CPI. E.g. CPI + 3% per annum.

INVESTMENT GLOSSARY

HEDGE FUND

A type of alternative asset class. Here the investment manager generally invests in traditional asset classes, but has more tools to express their view of the market. Hedge funds look to protect capital in times of market falls and offer diversification from traditional asset classes.

INDEX

A benchmark measure to gauge how an asset class has performed. For example, the JSE All Share index is a measure to gauge how South African equities have performed.

INFLATION

The increase (or decrease) in the price of goods. For example, if inflation over the year was 5%, this means that prices rose by 5% over the period.

INTERNATIONAL

The assets of a Fund that are invested outside of South Africa. Exposure is limited to 25% per Regulation 28 of the Pension Fund, or 30% subject to 5% being invested in Africa.

INVESTMENT OBJECTIVE

The target that an investment fund or portfolio is trying to achieve.

INVESTMENT POLICY STATEMENT (IPS)

A document which sets out the investment aspects of the Fund, including its Fund objectives and describes the various strategies followed to meet them.

MONTHLY RETURN

The performance return over a month.

MANDATE

An investment manager's portfolio and objective.

OVERWEIGHT

To have a higher allocation in a particular asset class or security than what the comparable benchmark indicates.

PERFORMANCE

How much the value of a portfolio or instrument has grown by over a particular period.

PRIVATE EQUITY

An alternative asset class where investors buy equity ownership of a company but where the equity is not listed on a stock exchange.

PROPERTY

An asset class where one invests in property either directly (i.e. buying a property) or indirectly (i.e. buying property shares on the stock exchange).

PROTECTED EQUITY

An asset class giving the investor exposure to equities, but whilst also offering protection against market falls.

INVESTMENT GLOSSARY

REGULATION 28

Refers to regulation 28 of the Pension Funds Act, i.e. the guidelines for South African retirement funds which is aimed at ensuring Funds are not taking on too much risk, by limiting the excessive use of specific investment instruments, markets and asset classes.

REPO RATE

The interest rate which the Reserve Bank lends money to the commercial banks. An increase in the repo rates puts pressure on commercial banks to increase the prime rate.

SHARPE RATIO

A statistical measure indicating the reward for taking on an additional unit of risk. A high positive value is ideal as it indicates that for the risk taken, positive returns were achieved.

STRATEGIC ASSET ALLOCATION

This is the target that a Fund portfolio should be invested in over the long term across various asset classes. The strategic asset allocations are designed to help meet the Fund objective.

TACTICAL ASSET ALLOCATION

These are deviations made away from the strategic asset allocation with the aim of enhancing performance based on views of the investment markets.

TRACKING ERROR

A statistical measure indicating the deviation or difference of a portfolio's return compared to its benchmark return.

TRADITIONAL ASSET CLASS

This generally refers to equities, bonds, cash and property

UNDERWEIGHT

To have a lower allocation in a particular asset class or security than what the comparable benchmark indicates.

VOLATILITY

A risk measure characterised by the standard deviation of portfolio returns. The higher the value, the higher expected risk.

YEAR-TO-DATE ("YTD")

The performance return since the beginning of the latest calendar year

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