



Manager Watch™ Series of Surveys for the month ending July 2021



Alexander Forbes: Winner of the **BEST INVESTMENT SURVEY PROVIDER** for **2019** and **2020** at the Africa Global Funds Awards.



S.A. MANAGER WATCH™ SURVEY - BEST INVESTMENT VIEW

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and are confined to investing in South Africa only. These portfolios represent the managers' best investment view.

GENERAL INFORMATION							
	GIPS™ (Verified/ Compliant)	Portfolio Type	Regulation 28 Compliant Certification (Y/N)	Benchmark Description	Admin - efficiency : Date data submitted	No.of funds in composite	Portfolio Size (R m)
INVESTMENT MANAGERS							
Absa Asset Management Domestic Balanced	V	Segregated	Y	65% FTSE/JSE Capped Swix; 35% I2050	05 August 2021	1	450
Aeon Domestic Balanced Fund	C	Segregated	Y	CPI +5%	13 August 2021	1	981
Alexander Forbes Investments Performer Local	N/A	Pooled	Y	SA LMW Median	13 August 2021	N/A	3 824
Allan Gray Domestic Balanced	V	Segregated	Y	SA LMW Average	11 August 2021	10	40 853
Coronation Domestic Mandate	V	Segregated	Y	SA LMW Median	11 August 2021	11	12 064
Counterpoint SCI Managed P&G Fund		Pooled		CPI + 6% p.a. over rolling 60-month periods		3	1 160
Foord Domestic Balanced	V	Segregated	Y	65% ALSI, 5% PROP, 25% ALBI, 5% STFCAD	05 August 2021	6	31 339
Laurium Domestic Balanced Fund		Unit trust	Y	70% Capped SWIX, 20% ALBI, 5% CILI, 5% STeFi	12 August 2021	1	370
Nedgroup Investments (Truffle) Managed Fund	N/A	Unit Trust	Y	ASISA SA MA High Equity	13 August 2021	N/A	1 195
Ninety One Segregated Domestic Mandate	V	Segregated	Y	SA LMW Median	12 August 2021	19	41 587
Perpetua Domestic Balanced	N/A	Segregated	Y	70% Capped SWIX, 20% ALBI, 5% CILI, 5% STeFi	13 August 2021	1	367
Prudential Domestic Balanced	V	Segregated	Y	SA LMW Median	06 August 2021	5	39 366
				Total			173 556

BEE AND ESG DETAILS AS AT THE END OF JULY 2021

Manager	Empowerment Rating	Total empowerment Shareholding (%)	Empowerment Shareholding		We are signatories to:	
			Ownership/Partner(s)	Empowerment shareholding composition as a percentage of total empowerment ownership	CRISA (Code for Responsible Investing in South Africa)	PRI (United Nations Principles for Responsible Investing)
Absa Asset Management	Level 2	12.83%	Absa Group Limited	100.00%	Yes	Yes
Aeon Investment Management	Level 1	95.00%	Aeon Investment Management Staff Share Trust	30.00%		
Alexander Forbes Investments	Level 2	57.07%	ZAR Trust	70.00%	Yes	Yes
Allan Gray	Level 1	31.80%	Flow-through from Alexander Forbes Group Holdings	100.00%	Yes	Yes
Ashburton	Level 1	27.83%	E2 Investments Proprietary Limited	55.97%		
Balondolozzi Investment Services	Level 2	57.85%	Employee Empowerment Share Trust	44.03%	Yes	Yes
ClucasGray	Level 4	0.00%	BEE Partners	18.68%		
Coronation	Level 2	29.98%	Other	66.58%		
Fairtree Asset Management	Level 4	15.00%	Royal Bafokeng Holdings (Pty) Ltd	14.73%	Yes	Yes
Foord	Level 5	22.40%	Balondolozzi Employee Trust Fund	30.00%		
Kagiso Asset Management	Level 1	64.61%	Pedro Samuel Family Trust	40.00%		
Laurium Capital	No Rating	0.87%	Royal Investment Managers	30.00%	Yes	No
Momentum AM	Level 1	34.95%	None	0.00%	No	No
Nedgroup Investments	Level 1	28.00%	Black Staff	30.89%		
Ninety One	Level 2	30.59%	Black-non-staff	10.84%		
NorthStar	N/A	0.00%	Imvula	58.27%	Yes	Yes
Oasis Group Holdings	Level 1	100.00%	Family Trust	100.00%	Yes	No
Obsidian Capital	*	*	Black senior management	10.71%		
Old Mutual Multi-Managers	Level 1	22.60%	Imbewu Yethu Empowerment Investments (RF)(Pty) Ltd	89.29%	Yes	No
OMIG	Level 1	25.65%	Kagiso Asset Management staff	49.90%		
Perpetua Investment Managers	Level 2	86.20%	Kagiso Tiso Holdings	50.10%	Yes	Yes
Prescient	Level 1	55.07%	Black Staff	100.00%	Yes	Yes
Prudential	Level 2	30.30%	Empowerment Partner	41.46%		
PSG Asset Management	N/A	8.36%	Firststrand Trust	13.92%		
Rezco	N/A	0.00%	Kagiso Tiso	30.28%		
Sanlam Collective Investments	Level 3	48.71%	Rand Merchant Insurance (Royal Bafokeng)	14.33%	Yes	Yes
Sasfin Asset Managers	Level 1	25.20%	Nedbank Limited	100.00%	Yes	No
SIM	Level 3	41.94%	Ninety One Limited	100.00%	Yes	Yes
STANLIB	Level 2	27.82%	*	*	Yes	Yes
STANLIB Multi Managers	Level 2	22.90%	Oasis Group Holdings (Pty) Ltd	100.00%	Yes	Yes
Truffle	Level 5	9.30%	*	*	*	*

*data not submitted

S.A. MANAGER WATCH™ SURVEY - BEST INVESTMENT VIEW

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and are confined to investing in South Africa only. These portfolios represent the managers' best investment view.

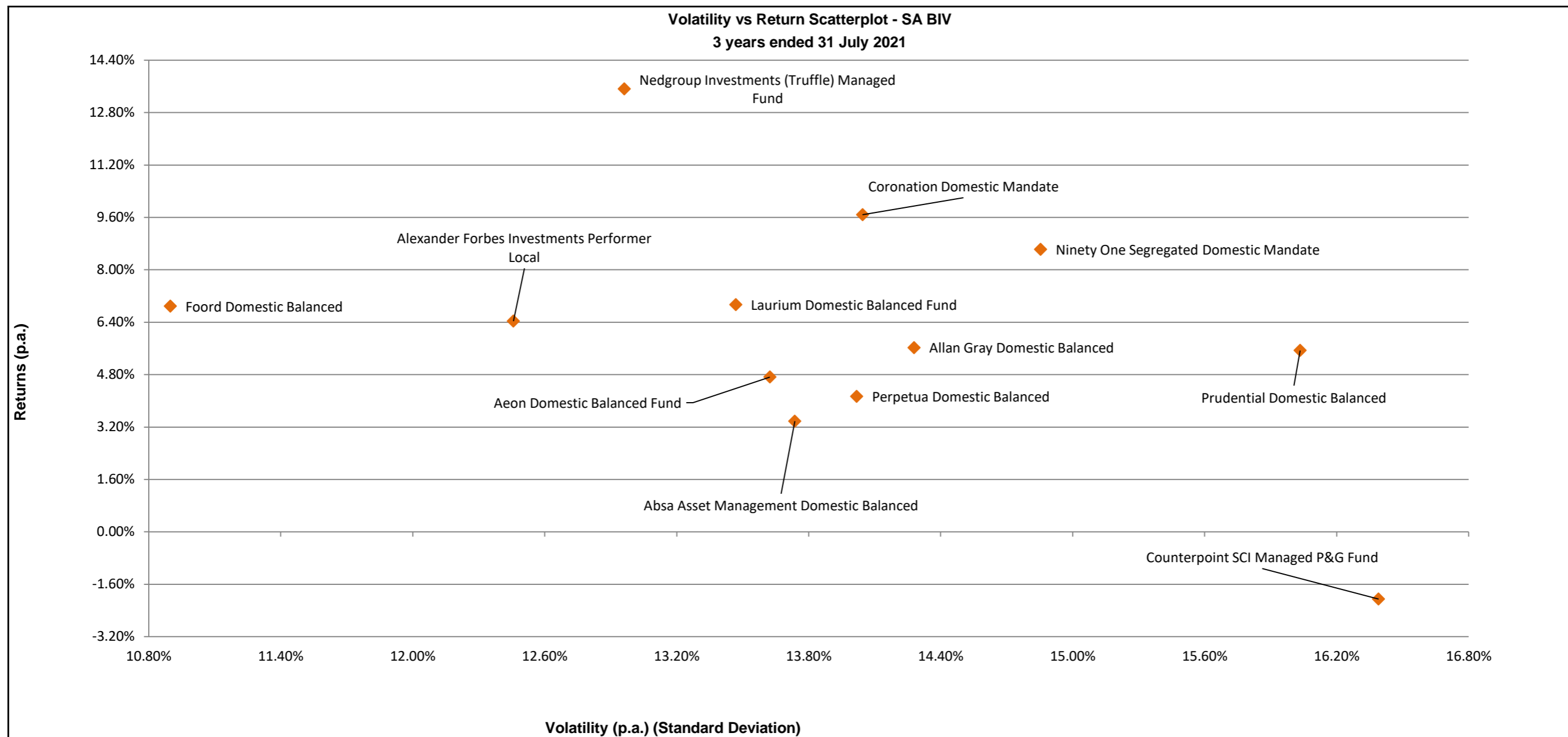
INVESTMENT DATA TO THE END OF JULY 2021																								
PERFORMANCE DATA																								
	Month			Quarter			Year to Date			1 Year			3 Years (p.a.)			5 Years (p.a.)			7 Years (p.a.)			10 Years (p.a.)		
	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark
INVESTMENT MANAGERS																								
Absa Asset Management Domestic Balanced	0.17%	12	1.49%	3.91%	3	1.47%	14.14%	6	13.37%	24.79%	7	23.93%	3.38%	11	4.42%	4.42%	8	5.19%	4.65%	8	5.46%	7.98%	7	8.78%
Aeon Domestic Balanced Fund	1.25%	8	0.66%	0.81%	12	2.23%	9.45%	12	5.79%	16.01%	12	9.87%	4.72%	9	8.85%	*	*	*	*	*	*	*	*	*
Alexander Forbes Investments Performer Local	1.53%	7	1.54%	3.25%	6	2.74%	13.41%	9	13.94%	22.51%	10	24.35%	6.43%	6	6.36%	6.32%	4	6.36%	6.67%	4	6.02%	10.24%	4	9.39%
Allan Gray Domestic Balanced	1.21%	9	1.55%	2.15%	10	3.27%	12.98%	10	14.17%	23.18%	9	24.91%	5.62%	7	6.66%	6.06%	5	6.36%	7.23%	3	6.15%	10.04%	6	9.32%
Coronation Domestic Mandate	2.62%	1	1.54%	2.86%	8	2.74%	15.21%	4	13.94%	29.54%	2	24.35%	9.68%	2	6.36%	7.64%	1	6.38%	7.26%	2	6.04%	10.84%	2	9.40%
Counterpoint SCI Managed P&G Fund	2.42%	3	0.76%	9.05%	1	2.54%	19.29%	1	6.55%	35.29%	1	11.36%	-2.05%	12	10.62%	0.97%	10	10.90%	*	*	*	*	*	*
Foord Domestic Balanced	1.87%	5	2.90%	4.17%	2	3.52%	10.65%	11	14.14%	19.08%	11	22.73%	6.89%	5	8.46%	5.33%	7	7.98%	5.71%	7	7.39%	10.51%	3	10.37%
Laurium Domestic Balanced Fund	2.52%	2	2.02%	2.62%	9	3.01%	13.66%	7	13.05%	24.75%	8	22.80%	6.93%	4	6.21%	5.60%	6	5.56%	6.02%	6	6.07%	*	*	*
Nedgroup Investments (Truffle) Managed Fund	1.09%	11	1.94%	1.16%	11	2.41%	14.64%	5	11.51%	24.96%	6	16.99%	13.52%	1	7.42%	*	*	*	*	*	*	*	*	*
Ninety One Segregated Domestic Mandate	2.22%	4	1.54%	3.16%	7	2.74%	15.55%	3	13.94%	24.96%	5	24.35%	8.62%	3	6.36%	7.37%	2	6.38%	8.36%	1	6.04%	10.85%	1	9.40%
Perpetua Domestic Balanced	1.55%	6	2.02%	3.87%	4	3.00%	13.49%	8	13.04%	25.27%	4	22.79%	4.13%	10	6.22%	4.36%	9	5.67%	3.97%	9	6.24%	*	*	*
Prudential Domestic Balanced	1.21%	10	1.54%	3.32%	5	2.74%	16.39%	2	13.94%	27.94%	3	24.35%	5.53%	8	6.36%	6.75%	3	6.38%	6.43%	5	6.04%	10.21%	5	9.40%

S.A. MANAGER WATCH™ - BEST INVESTMENT VIEW

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and are confined to investing in South Africa only. These portfolios represent the managers' best investment view.

INVESTMENT DATA TO THE END OF JULY 2021														
RISK VS RETURN														
	Calculated on 3 year performance returns							Calculated on 5 year performance returns						
	3 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio
Absa Asset Management Domestic Balanced	3.38%	11	13.74%	6	-1.04%	4.63%	-0.19	4.42%	8	11.20%	4	-0.77%	4.07%	-0.19
Aeon Domestic Balanced Fund	4.72%	9	13.62%	5	-4.13%	14.02%	-0.09	*		*		*	*	*
Alexander Forbes Investments Performer Local	6.43%	6	12.46%	2	0.07%	2.01%	0.04	6.32%	4	10.41%	2	-0.04%	1.73%	-0.02
Allan Gray Domestic Balanced	5.62%	7	14.28%	9	-1.03%	2.24%	-0.02	6.06%	5	11.71%	6	-0.30%	2.01%	-0.04
Coronation Domestic Mandate	9.68%	2	14.04%	8	3.32%	3.11%	0.27	7.64%	1	11.86%	7	1.25%	2.95%	0.09
Counterpoint SCI Managed P&G Fund	-2.05%	12	16.39%	12	-12.67%	16.64%	-0.49	0.97%	10	13.69%	10	-9.93%	13.94%	-0.41
Foord Domestic Balanced	6.89%	5	10.90%	1	-1.57%	4.50%	0.09	5.33%	7	9.20%	1	-2.66%	4.42%	-0.13
Laurium Domestic Balanced Fund	6.93%	4	13.47%	4	0.72%	3.08%	0.07	5.60%	6	11.03%	3	0.03%	3.01%	-0.09
Nedgroup Investments (Truffle) Managed Fund	13.52%	1	12.96%	3	6.11%	4.71%	0.58	*		*		*	*	*
Ninety One Segregated Domestic Mandate	8.62%	3	14.85%	10	2.26%	2.48%	0.18	7.37%	2	12.36%	8	0.99%	2.33%	0.07
Perpetua Domestic Balanced	4.13%	10	14.02%	7	-2.09%	3.77%	-0.13	4.36%	9	11.48%	5	-1.30%	3.62%	-0.19
Prudential Domestic Balanced	5.53%	8	16.03%	11	-0.82%	2.64%	-0.03	6.75%	3	13.14%	9	0.37%	2.25%	0.01
<i>Lower volatility = higher ranking</i>							<i>Lower volatility = higher ranking</i>							
STATISTICS														
Range	15.57%							6.67%						
Highest	13.52%		16.39%		6.11%	16.64%	0.58	7.64%		13.69%		1.25%	13.94%	0.09
Upper Quartile	7.35%		14.42%		1.10%	4.65%	0.11	6.64%		12.23%		0.28%	3.96%	0.01
Median	6.27%		13.88%		-0.93%	3.44%	0.01	6.27%		11.60%		-0.17%	2.98%	-0.07
Average	6.05%		13.90%		-0.91%	5.32%	0.02	5.74%		11.61%		-1.24%	4.03%	-0.09
Lower Quartile	4.58%		13.34%		-1.70%	2.60%	-0.10	4.65%		11.07%		-1.17%	2.27%	-0.18
Lowest	-2.05%		10.90%		-12.67%	2.01%	-0.49	0.97%		9.20%		-9.93%	1.73%	-0.41
Number of participants	12		12		12	12	12	10		10		10	10	10

S.A. MANAGER WATCH™ SURVEY - BEST INVESTMENT VIEW



S.A. MANAGER WATCH™ SURVEY - CONSERVATIVE

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and aim to minimise the probability of short-term (i.e. less than one year) capital loss .

GENERAL INFORMATION							
	GIPS™ (Verified/ Compliant)	Portfolio Type	Regulation 28 Compliant Certification (Y/N)	Benchmark Description	Admin - efficiency : Date data submitted	No.of funds in composite	Portfolio Size (R m)
INVESTMENT MANAGERS							
Alexander Forbes Investments Conserver Local	N/A	Pooled	Y	40% Capped SWIX, 30% STeFI Call, 30% ALBI	13 August 2021	N/A	8 250
Allan Gray Life Domestic Stable Portfolio	V	Pooled	Y	STeFI + 2 %	11 August 2021	N/A	1 405
Counterpoint SCI Stable P&G Fund		Pooled	Y	CPI + 4% p.a. over rolling 60-month periods		3	515
Prudential Domestic Conservative Balanced	V	Segregated	Y	The total fund is benchmarked against the Bespoke Benchmark	06 August 2021	1	2 202
				Total			12 372

S.A. MANAGER WATCH™ SURVEY - CONSERVATIVE

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INVESTMENT DATA TO THE END OF JULY 2021																								
PERFORMANCE DATA																								
	Month			Quarter			Year to Date			1 Year			3 Years (p.a.)			5 Years (p.a.)			7 Years (p.a.)			10 Years (p.a.)		
	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark
INVESTMENT MANAGERS																								
Alexander Forbes Investments Conserver Local	1.27%	3	1.68%	3.11%	4	3.12%	9.85%	4	9.00%	17.92%	4	16.14%	8.82%	1	6.74%	8.49%	1	6.57%	7.46%	3	6.74%	8.93%	2	8.62%
Allan Gray Life Domestic Stable Portfolio	1.22%	4	0.48%	3.20%	3	1.44%	10.85%	3	3.32%	19.05%	3	5.90%	6.40%	3	7.80%	7.63%	3	8.37%	8.20%	1	8.38%	8.51%	3	8.08%
Counterpoint SCI Stable P&G Fund	2.64%	1	0.59%	7.53%	1	2.03%	15.23%	1	5.32%	26.42%	1	9.15%	-0.48%	4	8.43%	2.49%	4	8.70%	*		*			*
Prudential Domestic Conservative Balanced	1.30%	2	1.73%	3.94%	2	3.20%	12.27%	2	9.11%	21.53%	2	16.35%	7.31%	2	7.03%	8.36%	2	6.82%	8.18%	2	6.97%	10.39%	1	8.82%

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RISK VS RETURN														
	Calculated on 3 year performance returns						Calculated on 5 year performance returns							
	3 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility Risk	Rank	Active Return	Tracking Error	Sharpe Ratio
Alexander Forbes Investments Conserver Local	8.82%	1	7.33%	1	2.08%	2.44%	0.39	8.49%	1	6.09%	1	1.92%	2.05%	0.32
Allan Gray Life Domestic Stable Portfolio	6.40%	3	8.99%	2	-1.40%	9.10%	0.05	7.63%	3	7.24%	2	-0.74%	7.32%	0.15
Counterpoint SCI Stable P&G Fund	-0.48%	4	12.43%	4	-8.91%	12.71%	-0.52	2.49%	4	10.30%	4	-6.22%	10.57%	-0.40
Prudential Domestic Conservative Balanced	7.31%	2	10.47%	3	0.28%	2.07%	0.13	8.36%	2	8.55%	3	1.54%	1.76%	0.21
<i>Lower volatility = higher ranking</i>							<i>Lower volatility = higher ranking</i>							
STATISTICS														
Range	9.31%							6.01%						
Highest	8.82%		12.43%		2.08%	12.71%	0.39	8.49%		10.30%		1.92%	10.57%	0.32
Upper Quartile	7.69%		10.96%		0.73%	10.01%	0.20	8.40%		8.99%		1.64%	8.13%	0.24
Median	6.86%		9.73%		-0.56%	5.77%	0.09	8.00%		7.89%		0.40%	4.68%	0.18
Average	5.51%		9.80%		-1.99%	6.58%	0.01	6.74%		8.04%		-0.87%	5.42%	0.07
Lower Quartile	4.68%		8.57%		-3.27%	2.35%	-0.09	6.34%		6.95%		-2.11%	1.98%	0.01
Lowest	-0.48%		7.33%		-8.91%	2.07%	-0.52	2.49%		6.09%		-6.22%	1.76%	-0.40
Number of participants	4		4		4	4	4	4		4		4	4	4

S.A. LARGE MANAGER WATCH™ SURVEY

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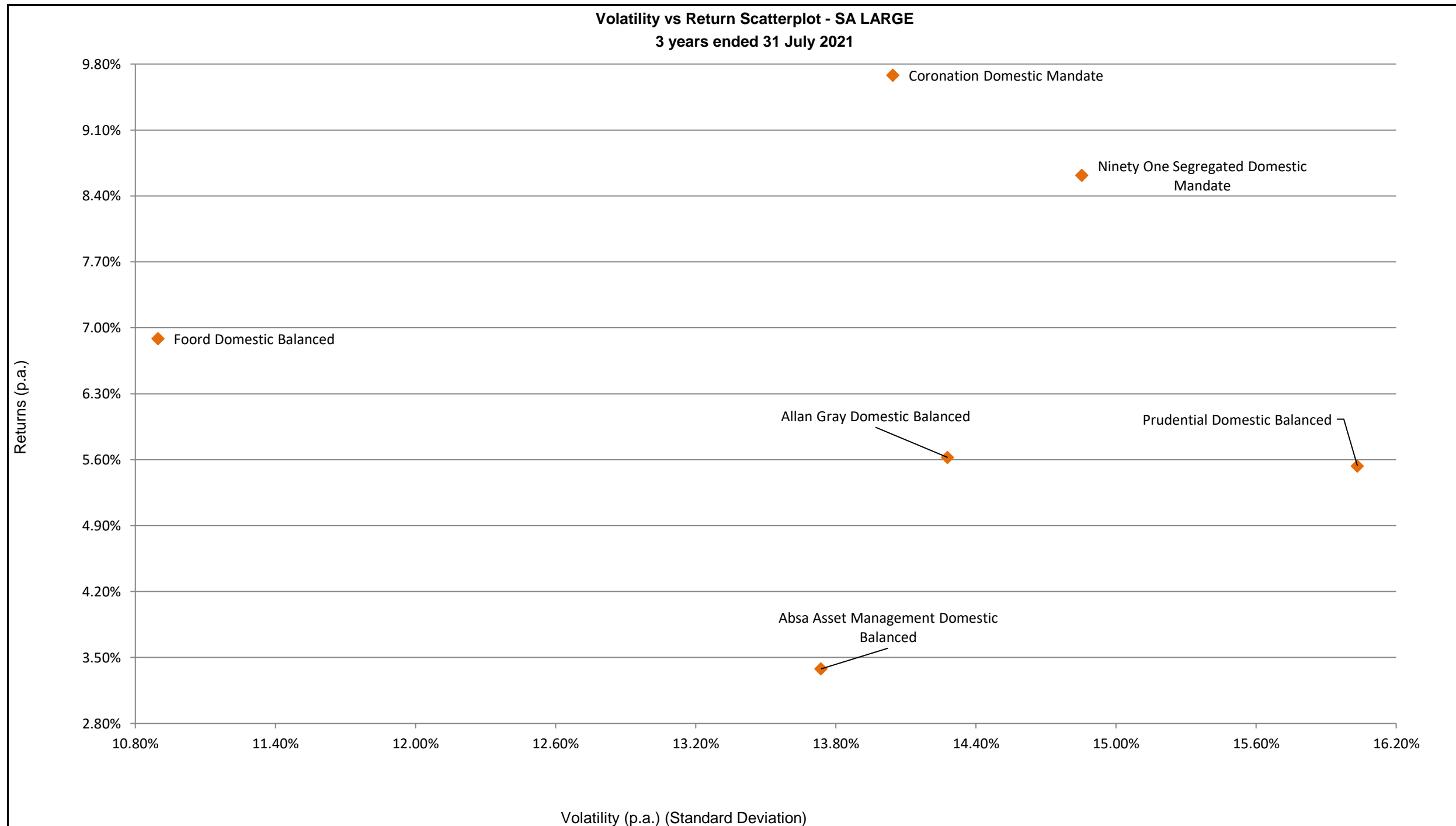
INVESTMENT DATA TO THE END OF JULY 2021																								
PERFORMANCE DATA																								
	Month			Quarter			Year to Date			1 Year			3 Years (p.a.)			5 Years (p.a.)			7 Years (p.a.)			10 Years (p.a.)		
	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark
INVESTMENT MANAGERS																								
Absa Asset Management Domestic Balanced	0.17%	6	1.49%	3.91%	2	1.47%	14.14%	4	13.37%	24.79%	4	23.93%	3.38%	6	4.42%	4.42%	6	5.19%	4.65%	6	5.46%	7.98%	6	8.78%
Allan Gray Domestic Balanced	1.21%	4	1.55%	2.15%	6	3.27%	12.98%	5	14.17%	23.18%	5	24.91%	5.62%	4	6.66%	6.06%	4	6.36%	7.23%	3	6.15%	10.04%	5	9.32%
Coronation Domestic Mandate	2.62%	1	1.54%	2.86%	5	2.74%	15.21%	3	13.94%	29.54%	1	24.35%	9.68%	1	6.36%	7.64%	1	6.38%	7.26%	2	6.04%	10.84%	2	9.40%
Foord Domestic Balanced	1.87%	3	2.90%	4.17%	1	3.52%	10.65%	6	14.14%	19.08%	6	22.73%	6.89%	3	8.46%	5.33%	5	7.98%	5.71%	5	7.39%	10.51%	3	10.37%
Ninety One Segregated Domestic Mandate	2.22%	2	1.54%	3.16%	4	2.74%	15.55%	2	13.94%	24.96%	3	24.35%	8.62%	2	6.36%	7.37%	2	6.38%	8.36%	1	6.04%	10.85%	1	9.40%
Prudential Domestic Balanced	1.21%	5	1.54%	3.32%	3	2.74%	16.39%	1	13.94%	27.94%	2	24.35%	5.53%	5	6.36%	6.75%	3	6.38%	6.43%	4	6.04%	10.21%	4	9.40%

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INVESTMENT DATA TO THE END OF JULY 2021														
RISK VS RETURN														
	Calculated on 3 year performance returns							Calculated on 5 year performance returns						
	3 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio
Absa Asset Management Domestic Balanced	3.38%	6	13.74%	2	-1.04%	4.63%	-0.19	4.42%	6	11.20%	2	-0.77%	4.07%	-0.19
Allan Gray Domestic Balanced	5.62%	4	14.28%	4	-1.03%	2.24%	-0.02	6.06%	4	11.71%	3	-0.30%	2.01%	-0.04
Coronation Domestic Mandate	9.68%	1	14.04%	3	3.32%	3.11%	0.27	7.64%	1	11.86%	4	1.25%	2.95%	0.09
Foord Domestic Balanced	6.89%	3	10.90%	1	-1.57%	4.50%	0.09	5.33%	5	9.20%	1	-2.66%	4.42%	-0.13
Ninety One Segregated Domestic Mandate	8.62%	2	14.85%	5	2.26%	2.48%	0.18	7.37%	2	12.36%	5	0.99%	2.33%	0.07
Prudential Domestic Balanced	5.53%	5	16.03%	6	-0.82%	2.64%	-0.03	6.75%	3	13.14%	6	0.37%	2.25%	0.01
<i>Lower volatility = higher ranking</i>							<i>Lower volatility = higher ranking</i>							
STATISTICS														
Range	6.30%							3.22%						
Highest	9.68%		16.03%		3.32%	4.63%	0.27	7.64%		13.14%		1.25%	4.42%	0.09
Upper Quartile	8.19%		14.71%		1.49%	4.15%	0.16	7.22%		12.23%		0.83%	3.79%	0.05
Median	6.36%		14.16%		-0.93%	2.88%	0.03	6.38%		11.78%		0.03%	2.64%	-0.01
Average	6.66%		13.97%		0.19%	3.27%	0.05	6.36%		11.58%		-0.19%	3.00%	-0.03
Lower Quartile	5.56%		13.81%		-1.04%	2.52%	-0.03	5.51%		11.33%		-0.65%	2.27%	-0.11
Lowest	3.38%		10.90%		-1.57%	2.24%	-0.19	4.42%		9.20%		-2.66%	2.01%	-0.19
Number of participants	6		6		6	6	6	6		6		6	6	6

S.A. LARGE MANAGER WATCH™ SURVEY



S.A. LARGE MANAGER WATCH™ SURVEY

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and are confined to investing in South Africa only. These statistics represent the various categories that portfolios are represented in but only for those managers that are open to new investments.

LOCAL INVESTABLE PERFORMANCE DATA ANALYSIS TO THE END OF JULY 2021								
	Return - Month	Return - Quarter	Return - Year to Date	Return - 1 Year	Return - 3 Years (p.a.)	Return - 5 Years (p.a.)	Return - 7 Years (p.a.)	Return - 10 Years (p.a.)
SA BIV								
Highest	2.62%	9.05%	19.29%	35.29%	13.52%	7.64%	8.36%	10.85%
Upper Quartile	2.27%	3.88%	15.30%	25.94%	7.35%	6.64%	7.23%	10.67%
Median	1.54%	2.53%	13.04%	22.69%	6.27%	6.29%	6.01%	9.32%
Average	1.64%	3.36%	13.95%	24.51%	6.05%	5.74%	5.54%	8.74%
Asset-weighted Average	1.68%	3.14%	14.15%	24.44%	6.84%	6.48%	7.01%	10.42%
Lower Quartile	1.21%	2.50%	13.30%	23.01%	4.58%	4.65%	5.71%	10.13%
Lowest	0.17%	0.81%	9.45%	16.01%	-2.05%	0.97%	3.97%	7.98%
Range	2.45%	8.24%	9.84%	19.29%	15.57%	6.67%	4.39%	2.87%
Number of Participants	12	12	12	12	12	10	9	7
SA Conservative								
Highest	2.64%	7.53%	15.23%	26.42%	8.82%	8.49%	8.20%	10.39%
Upper Quartile	1.63%	4.84%	13.01%	22.76%	7.69%	8.40%	8.19%	9.66%
Median	1.29%	3.91%	11.26%	20.15%	6.25%	8.00%	8.18%	8.93%
Average	1.61%	4.43%	12.07%	21.23%	5.51%	6.74%	7.94%	9.28%
Asset-weighted Average	1.33%	3.45%	10.62%	19.05%	7.89%	8.12%	7.68%	9.15%
Lower Quartile	1.26%	3.18%	10.60%	18.77%	4.68%	6.34%	7.82%	8.72%
Lowest	1.22%	3.11%	9.85%	17.92%	-0.48%	2.49%	7.46%	8.51%
Range	1.42%	4.43%	5.38%	8.50%	9.31%	6.01%	0.74%	1.88%
Number of Participants	4	4	4	4	4	4	3	3
SA LMW								
Highest	2.62%	4.17%	16.39%	29.54%	9.68%	7.64%	8.36%	10.85%
Upper Quartile	2.14%	3.76%	15.46%	27.19%	8.19%	7.22%	7.26%	10.76%
Median	1.54%	2.74%	13.94%	24.35%	6.36%	6.38%	6.04%	9.40%
Average	1.55%	3.27%	14.17%	24.91%	6.66%	6.34%	6.11%	9.27%
Asset-weighted Average	1.69%	3.12%	14.16%	24.45%	6.88%	6.53%	7.03%	10.43%
Lower Quartile	1.21%	2.93%	13.27%	23.58%	5.56%	5.51%	5.89%	10.09%
Lowest	0.17%	2.15%	10.65%	19.08%	3.38%	4.42%	4.65%	7.98%
Range	2.45%	2.02%	5.74%	10.47%	6.30%	3.22%	3.71%	2.87%
Number of Participants	6	6	6	6	6	6	6	6

S.A. LARGE MANAGER WATCH™ SURVEY

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and are confined to investing in South Africa only. These statistics represent the various categories that portfolios are represented in, regardless of whether these asset managers are open to new investments or not.

LOCAL NON INVESTABLE PERFORMANCE ANALYSIS TO THE END OF JULY 2021

	Return - Month	Return - Quarter	Return - Year to Date	Return - 1 Year	Return - 3 Years (p.a.)	Return - 5 Years (p.a.)	Return - 7 Years (p.a.)	Return - 10 Years (p.a.)
SA BIV								
Median	1.54%	2.53%	13.04%	22.69%	6.27%	6.27%	6.06%	9.38%
Average	1.64%	3.36%	13.95%	24.51%	6.05%	5.74%	5.56%	8.79%
Asset-weighted Average	1.68%	3.14%	14.15%	24.44%	6.84%	6.48%	7.01%	10.42%
Number of Participants	12	12	12	12	12	10	9	7

SA Conservative

Median	1.29%	3.91%	11.26%	20.15%	6.25%	8.00%	8.18%	8.93%
Average	1.61%	4.43%	12.07%	21.23%	5.51%	6.74%	7.94%	9.28%
Asset-weighted Average	1.33%	3.45%	10.62%	19.05%	7.89%	8.12%	7.68%	9.15%
Number of Participants	4	4	4	4	4	4	3	3

SA LMW

Median	1.54%	2.74%	13.94%	24.35%	6.36%	6.38%	6.11%	9.48%
Average	1.55%	3.27%	14.17%	24.91%	6.66%	6.36%	6.15%	9.32%
Asset-weighted Average	1.69%	3.12%	14.16%	24.45%	6.88%	6.53%	7.03%	10.43%
Number of Participants	6	6	6	6	6	6	6	6

GLOBAL MANAGER WATCH™ SURVEY - DYNAMIC

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and aim to maximize long-term (i.e. more than 5 years) capital growth. This may lead to volatility of returns in the short-term (i.e. less than one year).

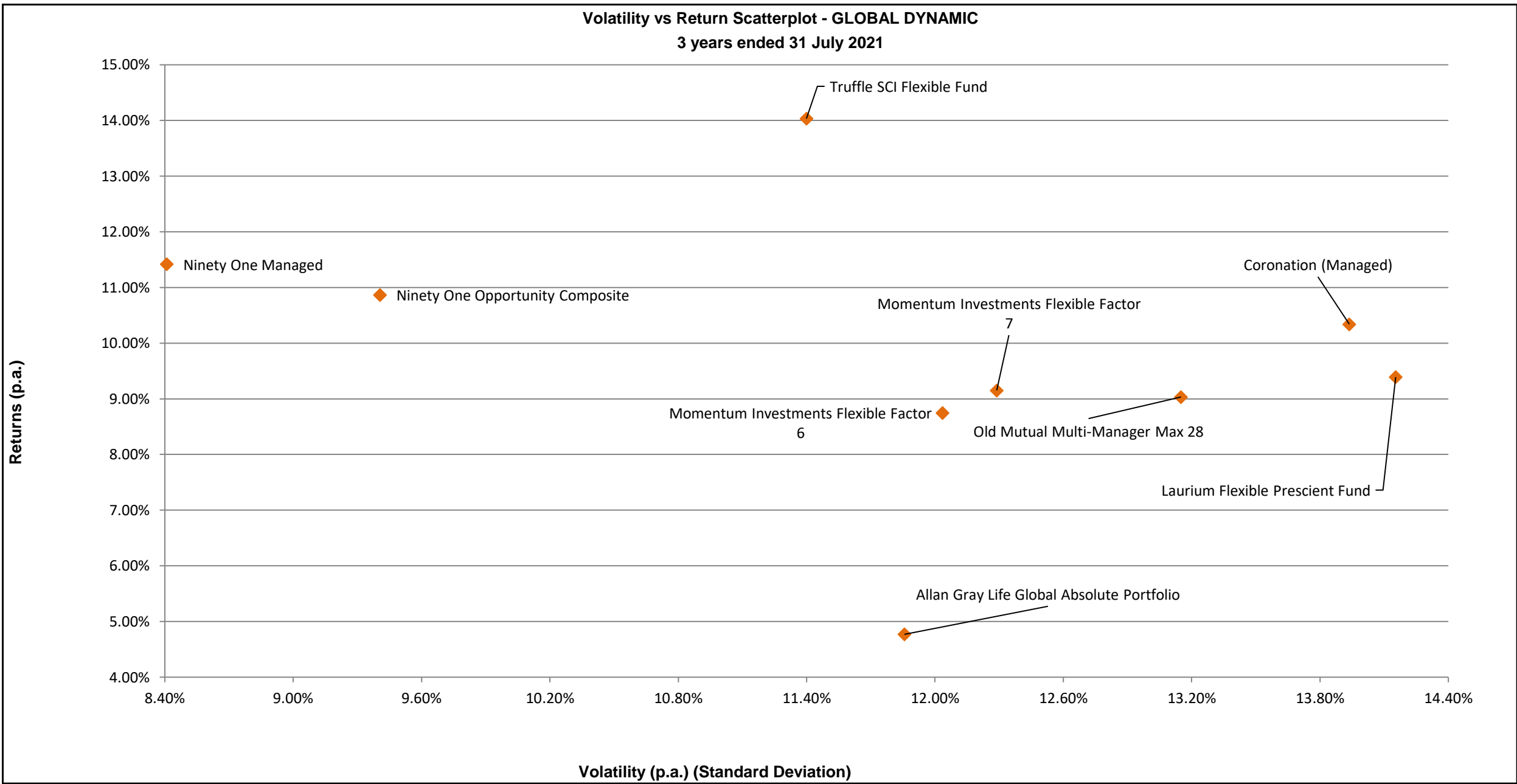
GENERAL INFORMATION								
	GIPS™ (Verified/ Compliant)	Portfolio Type	Offshore - Gross/Net/Partial Net of fees	Regulation 28 Compliant Certification (Y/N)	Benchmark Description	Admin - efficiency : Date data submitted	No.of funds in composite	Portfolio Size (R m)
INVESTMENT MANAGERS								
Allan Gray Life Global Absolute Portfolio	V	Pooled	Partial	Y	Global LMW Average	11 August 2021	N/A	2 136
Coronation (Managed)	V	Pooled	Partial	Y	Global LMW Average	11 August 2021	1	13 670
Laurium Flexible Prescient Fund	C	Unit Trust	Gross	N	CPI + 5%	12 August 2021	1	2 253
Momentum Investments Flexible Factor 6		Pooled	Partial		42.5% FTSE/JSE Capped SWIX , 15% ALBI, 13% STeFI, 4% FTSE/JSE SA Listed Property , 20% MSCI WRLD (SEI), 3.5% WGBI, 2% D-FTSE EPRA/NAREIT Dev_Mstar GBP	13 August 2021	N/A	531
Momentum Investments Flexible Factor 7		Pooled	Partial		50% FTSE/JSE Capped SWIX , 10% ALBI, 7.5% STeFI, 5% FTSE/JSE SA Listed Property , 22.5% MSCI WRLD (SEI), 2.5% WGBI, 2.5% D-FTSE EPRA/NAREIT Dev_Mstar GBP	13 August 2021	N/A	2 204
Ninety One Managed	V	Pooled	Net	Y	Global LMW Median	12 August 2021	1	23 849
Ninety One Opportunity Composite	V	Pooled	Net	Y	Headline CPI + 6%	12 August 2021	11	66 609
Old Mutual Multi-Manager Max 28	V	Pooled	Net	Y	CPI + 6.5%	06 August 2021	1	902
Truffle SCI Flexible Fund	N/A	Unit trust	Gross	N	CPI + 5%	11 August 2021	1	6 319
					Total			118 473

GLOBAL MANAGER WATCH™ SURVEY - DYNAMIC

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios with exposure to both global and local assets, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and aim to maximize long-term (i.e. more than 5 years) capital returns. This may lead to volatility of returns in the short-term (i.e. less than one year).

INVESTMENT DATA TO THE END OF JULY 2021																								
PERFORMANCE DATA																								
	Month			Quarter			Year to Date			1 Year			3 Years (p.a.)			5 Years (p.a.)			7 Years (p.a.)			10 Years (p.a.)		
	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark
INVESTMENT MANAGERS																								
Allan Gray Life Global Absolute Portfolio	1.35%	8	1.71%	1.68%	7	2.64%	10.91%	6	11.93%	15.69%	7	18.43%	4.77%	9	8.30%	4.89%	8	7.43%	6.66%	8	7.11%	8.69%	4	10.69%
Coronation (Managed)	2.39%	5	1.71%	2.76%	5	2.64%	14.71%	3	11.93%	26.06%	1	18.43%	10.34%	4	8.30%	8.79%	3	7.40%	8.22%	7	7.04%	12.54%	2	10.60%
Laurium Flexible Prescient Fund	2.76%	1	0.66%	0.82%	8	2.23%	15.32%	2	5.79%	22.85%	3	9.87%	9.39%	5	8.85%	8.75%	4	9.24%	9.58%	3	9.60%	*		*
Momentum Investments Flexible Factor 6	2.54%	4	2.26%	3.36%	3	3.21%	13.30%	5	11.94%	19.85%	5	15.26%	8.75%	8	5.36%	7.25%	7	5.39%	8.26%	6	6.82%	*		*
Momentum Investments Flexible Factor 7	2.56%	2	2.48%	3.40%	2	3.19%	13.56%	4	13.47%	20.36%	4	17.73%	9.15%	6	5.45%	7.67%	6	5.30%	8.38%	5	6.77%	*		*
Ninety One Managed	2.55%	3	1.65%	2.04%	6	2.51%	10.80%	7	11.98%	12.97%	9	18.46%	11.42%	2	7.91%	9.94%	1	7.29%	10.96%	1	7.37%	13.64%	1	10.87%
Ninety One Opportunity Composite	2.36%	6	0.72%	4.70%	1	2.43%	10.59%	8	6.36%	13.07%	8	10.91%	10.87%	3	10.19%	8.53%	5	10.43%	9.44%	4	10.74%	11.88%	3	11.08%
Old Mutual Multi-Manager Max 28	2.29%	7	0.78%	3.07%	4	2.59%	16.97%	1	6.65%	25.21%	2	11.37%	9.03%	7	10.35%	*		*	*		*	*		*
Truffle SCI Flexible Fund	0.54%	9	0.66%	-0.53%	9	2.23%	10.04%	9	5.79%	18.38%	6	9.87%	14.03%	1	8.85%	9.78%	2	9.24%	10.83%	2	9.60%	*		*

GLOBAL MANAGER WATCH™ SURVEY - DYNAMIC



GLOBAL MANAGER WATCH™ SURVEY - BEST INVESTMENT VIEW

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and represent the managers' best investment view.

GENERAL INFORMATION								
	GIPS™ (Verified/ Compliant)	Portfolio Type	Offshore - Gross/Net/Partial Net of fees	Regulation 28 Compliant Certification (Y/N)	Benchmark Description	Admin - efficiency : Date data submitted	No. of funds in composite	Portfolio Size (R m)
INVESTMENT MANAGERS								
Absa Asset Management Global Balanced	V	Pooled	Net	Y	Global LMW Median	05 August 2021	4	4 885
Alexander Forbes Investments (Performer)	N/A	Pooled	Gross	Y	Global LMW Median	13 August 2021	N/A	176 235
Alexander Forbes Investments (Spectrum)	N/A	Pooled	Gross	Y	Global LMW Average	13 August 2021	N/A	788
Allan Gray Global Balanced	V	Segregated	Net	Y	Global LMW Average (Non Investable)	11 August 2021	12	49 429
Ashburton Global Balanced Composite	C	Pooled	Gross	Y	Market Value Weighted Average Return of ASISA Multi Asset – High Equity Category excluding the Ashburton Balanced Fund.	11 August 2021	1	398
Balondolozzi Active Balanced Fund		Segregated	Gross		Headline CPI + 5%	11 August 2021	2	382
ClucasGray Equilibrium Prescient fund	N/A	Unit trust	Gross	Y	Market value-weighted average return of ASISA category - South African Multi-Asset High Equity	05 August 2021	1	950
Coronation Segregated Full Discretion	V	Segregated	Partial	Y	Global LMW Median	11 August 2021	12	25 715
Fairtree Balanced Prescient Fund	N	Unit trust	Gross	Y	South African - Multi Asset - High Equity Category Average	10 August 2021	N/A	1 979
Foord Global Balanced	V	Segregated	Net	Y	55% ALSI, 9% MSCI, 6% CITI, 5% PROP, 20% ALBI, 5% STFCAD	05 August 2021	5	29 683
Kagiso Global Balanced Fund	V	Segregated	Net	Y	Global LMW Median	13 August 2021	4	1 993
Laurium Global Balanced Fund	C	Unit trust	Gross	Y	ASISA South African MA High Equity	12 August 2021	1	3 053
Momentum Investments Classic Factor 6		Pooled	Partial		42.5% FTSE/JSE Capped SWIX , 15% ALBI, 13% STeFI, 4% FTSE/JSE SA Listed Property , 20% MSCI WRLD (SEI), 3.5% WGBI, 2% D-FTSE EPRA/NAREIT Dev_Mstar GBP	13 August 2021	N/A	2 778
Momentum Investments Enhanced Factor 6		Pooled	Partial		42.5% FTSE/JSE Capped SWIX , 15% ALBI, 13% STeFI, 4% FTSE/JSE SA Listed Property , 20% MSCI WRLD (SEI), 3.5% WGBI, 2% D-FTSE EPRA/NAREIT Dev_Mstar GBP	13 August 2021	N/A	3 460
Nedgroup Investments (Truffle) Balanced Fund		Unit trust	Net	Y	ASISA South African Multi-Asset High Equity sector average	13 August 2021	N/A	2 884
Nedgroup Investments XS Diversified Fund of Funds	N/A	Unit trust	Net	Y	Headline CPI + 5%	13 August 2021	1	3 822
Ninety One Segregated Full Discretion	V	Segregated	Net	Y	Global LMW Median	12 August 2021	27	81 272
Northstar SCI Managed Fund	N/A	Unit trust	Gross	Y	ASISA Category Avg: SA – Multi Asset – High Equity	13 August 2021	N/A	993
Oasis	V	Segregated	Net	Y	Global BIV Average	12 August 2021	5	714
Obsidian SCI Balanced fund		Pooled	Net	Y	FTSE/JSE All Share Index	09 August 2021	N/A	680
Old Mutual Multi Managers Managed	V	Pooled	Net	Y	Global LMW Median(Non Investable)	06 August 2021	1	3 480
Old Mutual Multi-Managers Inflation Plus 5-7%	V	Pooled	Net	Y	Headline CPI + 6%	06 August 2021	5	14 532
OMIG Balanced Portfolio	V	Segregated	Net	Y	The benchmark for our full discretionary funds is calculated in-house, using FTSE free market indices and estimated peer group weightings.	12 August 2021	2	5 286
OMIG Edge28 Portfolio	V	Segregated	Net	Y	The performance target is CPI+6%. No benchmark.	12 August 2021	3	9 665
Prescient Balanced	V	Pooled	Gross	Y	55.25% SWIX40, 2% STeFI, 17% ALBI, 9.75% MSCI World, 5.25% US 1mth TB	13 August 2021	1	1 800
Prudential Balanced	V	Segregated	Gross	Y	Global LMW Median	06 August 2021	7	10 617
PSG Balanced Fund	N/A	Unit trust	Net	Y	Headline CPI+5%	13 August 2021	1	9 120
Rezco Value Trend	V	Unit trust	Net	Y	FTSE/JSE All Share	10 August 2021	1	6 911
Sanlam Lifestage Accumulation		Pooled	Partial	Y	24.5% SWIX, 24.5% Capped SWIX, 2% STeFI, 10% ALBI, 6% BSAGI, 8% Property, 21% MSCI World, 4% Barclays Aggr Bond Index	05 August 2021	N/A	18 698
Sasfin BCI Balanced fund	N/A	Unit trust	Net	Y	Average of SA Multi Asset Medium Equity category	11 August 2021	1	409
Sasfin BCI Prudential fund	N/A	Unit trust	Net	Y	Average of SA Multi Asset High Equity category	11 August 2021	1	3 127
SIM Global Unique	V	Segregated	Net	Y	Global LMW Median	05 August 2021	3	12 694
STANLIB AM	V	Segregated	Gross	Y	Global BIV Median	13 August 2021	4	1 428
STANLIB Multi Manager Balanced Fund	N/A	Pooled	Partial	Y	Global BIV Median Non Investable	13 August 2021	N/A	7 229
					Total			496 987

GLOBAL MANAGER WATCH™ SURVEY - BEST INVESTMENT VIEW

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios with exposure to global and local assets, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and represent the managers' best investment view.

INVESTMENT DATA TO THE END OF JULY 2021																								
PERFORMANCE DATA																								
	Month			Quarter			Year to Date			1 Year			3 Years (p.a.)			5 Years (p.a.)			7 Years (p.a.)			10 Years (p.a.)		
	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark
INVESTMENT MANAGERS																								
Absa Asset Management Global Balanced	1.36%	27	1.65%	3.71%	3	2.51%	11.95%	23	11.98%	18.42%	21	18.46%	7.45%	24	7.91%	6.69%	24	7.29%	6.64%	23	7.37%	9.83%	16	10.87%
Alexander Forbes Investments (Performer)	1.71%	21	1.65%	3.15%	11	2.51%	12.90%	16	11.98%	19.22%	18	18.46%	9.75%	8	7.91%	8.71%	4	7.29%	8.81%	5	7.37%	12.34%	2	11.02%
Alexander Forbes Investments (Spectrum)	1.64%	23	1.71%	2.53%	22	2.64%	12.21%	22	11.93%	18.51%	20	18.43%	8.35%	21	8.30%	7.58%	16	7.40%	7.31%	17	7.04%	10.90%	11	10.73%
Allan Gray Global Balanced	0.96%	30	1.71%	1.22%	31	2.64%	11.05%	24	11.93%	17.37%	24	18.43%	6.42%	31	8.30%	6.57%	26	7.43%	7.57%	15	7.11%	11.18%	9	10.69%
Ashburton Global Balanced Composite	2.61%	3	1.94%	2.32%	25	2.41%	10.85%	25	11.42%	16.00%	26	16.87%	7.03%	28	7.38%	6.04%	29	5.76%	*	*	*	*	*	*
Balondolozzi Active Balanced Fund	0.34%	33	0.66%	1.86%	28	2.23%	7.00%	33	5.79%	13.58%	32	9.87%	7.41%	25	8.85%	*	*	*	*	*	*	*	*	*
ClucasGray Equilibrium Prescient fund	1.37%	26	1.87%	4.63%	1	2.33%	15.86%	2	11.08%	26.63%	6	16.69%	7.57%	23	7.15%	8.02%	12	5.67%	*	*	*	*	*	*
Coronation Segregated Full Discretion	2.66%	2	1.65%	2.96%	16	2.51%	14.30%	8	11.98%	26.69%	5	18.46%	11.34%	3	7.91%	9.45%	3	7.29%	9.06%	3	7.37%	12.78%	1	10.87%
Fairtree Balanced Prescient Fund	3.04%	1	1.94%	2.61%	19	2.28%	13.26%	12	11.70%	23.13%	8	17.19%	*	*	*	*	*	*	*	*	*	*	*	*
Foord Global Balanced	1.72%	20	3.05%	2.54%	21	3.61%	9.27%	29	14.47%	13.20%	33	21.05%	8.61%	15	9.86%	6.91%	22	8.75%	7.28%	19	8.43%	11.43%	7	11.52%
Kagiso Global Balanced Fund	2.05%	10	1.65%	1.64%	30	2.51%	14.63%	6	11.98%	31.22%	2	18.46%	12.50%	2	7.91%	10.69%	1	7.29%	8.83%	4	7.37%	*	*	*
Laurium Global Balanced Fund	2.00%	11	1.95%	1.20%	32	1.82%	13.02%	14	14.50%	19.64%	15	19.75%	8.97%	13	7.72%	*	*	*	*	*	*	*	*	*
Momentum Investments Classic Factor 6	2.30%	7	2.31%	3.21%	7	3.21%	13.82%	9	11.97%	20.71%	14	15.44%	7.37%	26	5.39%	6.74%	23	5.41%	7.61%	13	6.83%	11.29%	8	10.64%
Momentum Investments Enhanced Factor 6	2.37%	6	2.31%	3.01%	13	3.21%	13.19%	13	11.97%	19.60%	16	15.44%	7.30%	27	5.39%	6.69%	25	5.41%	7.67%	12	6.83%	11.46%	6	10.64%
Nedgroup Investments (Truffle) Balanced Fund	0.62%	31	1.94%	-0.46%	33	2.41%	9.96%	28	11.66%	17.87%	23	17.16%	14.16%	1	7.47%	9.76%	2	6.03%	*	*	*	*	*	*
Nedgroup Investments XS Diversified Fund of Funds	1.99%	12	0.67%	2.64%	18	3.11%	12.64%	20	6.74%	17.92%	22	11.03%	6.13%	32	10.08%	6.36%	28	10.08%	6.67%	22	10.28%	10.07%	15	10.54%
Ninety One Segregated Full Discretion	1.87%	16	1.65%	2.13%	26	2.51%	12.75%	18	11.98%	18.81%	19	18.46%	9.60%	10	7.91%	8.61%	5	7.29%	9.27%	2	7.37%	12.27%	3	10.87%
Northstar SCI Managed Fund	2.05%	9	1.94%	3.56%	4	2.41%	10.76%	26	11.43%	15.14%	27	16.91%	8.55%	19	7.42%	8.01%	13	6.00%	7.13%	20	6.07%	*	*	*
Oasis	2.21%	8	1.73%	3.20%	8	2.52%	12.75%	19	12.17%	16.11%	25	19.59%	6.68%	30	8.53%	5.93%	30	7.70%	5.84%	24	7.37%	10.18%	14	10.70%
Obsidian SCI Balanced fund	1.14%	29	4.18%	3.27%	6	3.24%	14.70%	5	17.93%	26.90%	4	27.06%	10.56%	4	9.67%	8.51%	6	8.75%	9.35%	1	7.50%	*	*	*
Old Mutual Multi Managers Managed	1.76%	19	1.65%	2.42%	23	2.51%	13.74%	10	11.98%	21.82%	11	18.46%	9.12%	12	7.91%	8.21%	11	7.27%	*	*	*	*	*	*
Old Mutual Multi-Managers Inflation Plus 5-7%	1.83%	17	0.74%	2.97%	15	2.47%	15.60%	3	6.36%	24.90%	7	10.87%	9.77%	6	9.85%	8.50%	7	10.24%	8.74%	6	10.60%	*	*	*
OMIG Balanced Portfolio	1.58%	24	2.41%	3.16%	10	3.52%	13.52%	11	11.78%	22.77%	9	17.52%	8.44%	20	9.60%	7.95%	14	7.91%	8.00%	11	8.38%	11.02%	10	11.55%
OMIG Edge28 Portfolio	1.95%	15	*	3.86%	2	*	15.34%	4	*	27.40%	3	*	8.58%	17	*	7.82%	15	*	8.49%	7	*	11.67%	5	*
Prescient Balanced	2.38%	5	2.61%	3.04%	12	2.46%	12.42%	21	10.75%	20.88%	13	16.41%	9.67%	9	6.85%	*	*	*	*	*	*	*	*	*
Prudential Balanced	1.81%	18	1.65%	3.38%	5	2.51%	14.48%	7	11.98%	22.08%	10	18.46%	7.72%	22	7.91%	8.31%	9	7.29%	8.22%	8	7.37%	11.88%	4	10.87%
PSG Balanced Fund	-0.10%	34	0.65%	2.84%	17	2.21%	19.10%	1	5.73%	39.70%	1	9.87%	5.47%	33	9.33%	7.29%	20	9.53%	8.02%	10	9.81%	*	*	*
Recco Value Trend	0.57%	32	4.18%	-1.72%	34	3.24%	1.20%	34	17.93%	-0.82%	34	27.06%	8.61%	16	9.67%	7.50%	18	8.75%	7.57%	14	8.03%	*	*	*
Sanlam Lifestage Accumulation	1.98%	13	2.14%	2.11%	27	2.69%	12.90%	17	12.90%	19.51%	17	19.60%	8.58%	18	8.04%	7.24%	21	6.88%	7.36%	16	7.84%	*	*	*
Sasfin BCI Balanced fund	1.96%	14	1.84%	2.98%	14	2.56%	8.67%	31	9.87%	15.01%	29	14.13%	9.77%	5	7.31%	8.40%	8	6.86%	*	*	*	*	*	*
Sasfin BCI Prudential fund	2.38%	4	1.94%	3.17%	9	2.41%	8.43%	32	11.61%	13.89%	31	17.10%	8.81%	14	7.47%	7.54%	17	7.04%	8.13%	9	8.30%	*	*	*
SIM Global Unique	1.55%	25	1.65%	1.75%	29	2.51%	9.99%	27	11.98%	14.13%	30	18.46%	6.80%	29	7.91%	6.42%	27	7.29%	6.78%	21	7.37%	10.29%	13	10.87%
STANLIB AM	1.34%	28	1.82%	2.33%	24	2.50%	9.21%	30	12.31%	15.08%	28	19.51%	9.57%	11	8.32%	7.40%	19	7.56%	7.31%	18	7.49%	10.80%	12	10.87%
STANLIB Multi Manager Balanced Fund	1.68%	22	1.82%	2.61%	20	2.50%	13.01%	15	12.31%	21.01%	12	19.51%	9.75%	7	8.32%	8.24%	10	7.54%	*	*	*	*	*	*

GLOBAL MANAGER WATCH™ SURVEY - BEST INVESTMENT VIEW

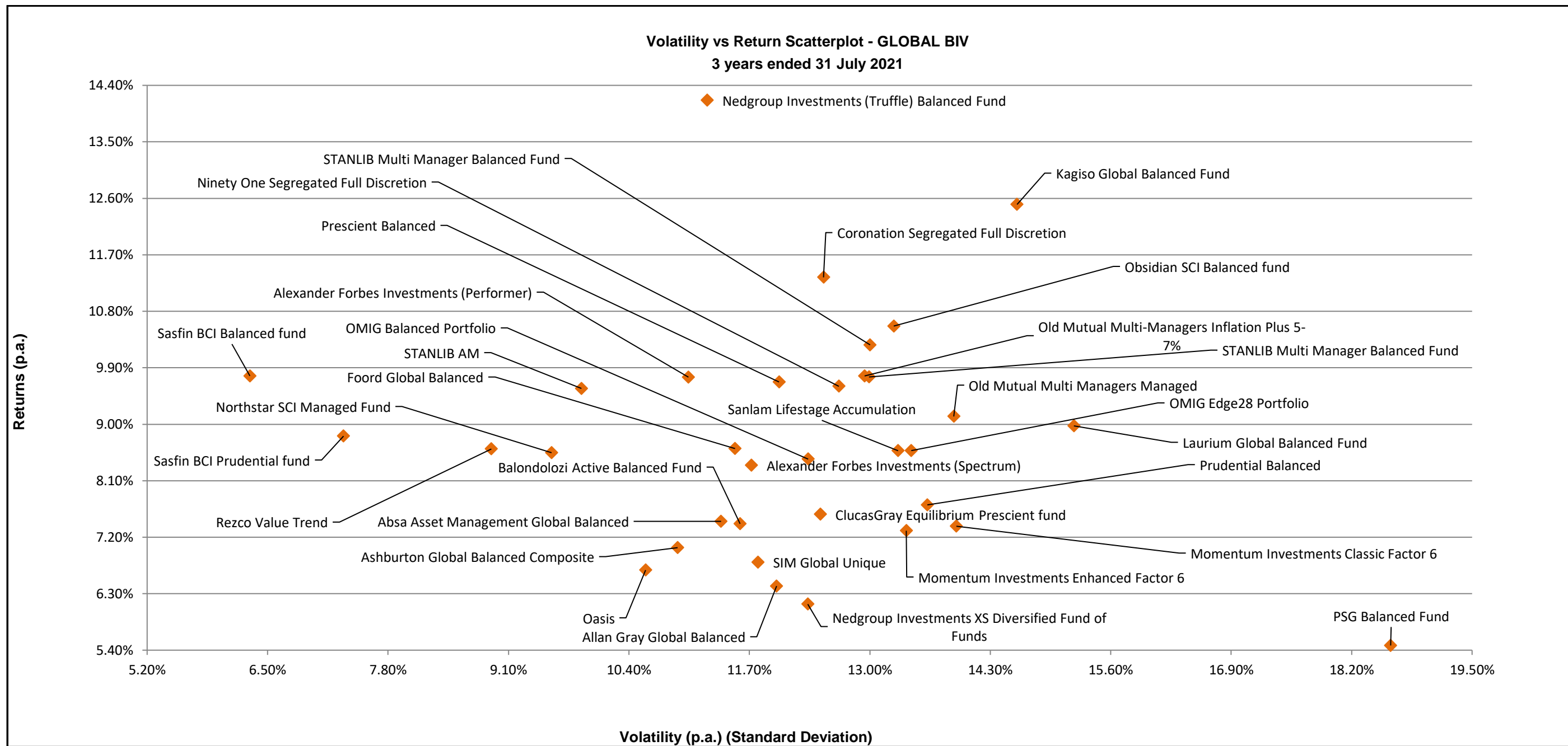
Objective - The portfolios are balanced (i.e. multiple asset class) portfolios with exposure to global and local assets, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and represent the managers' best investment view.

INVESTMENT DATA TO THE END OF JULY 2021														
RISK VS RETURN														
	Calculated on 3 year performance returns							Calculated on 5 year performance returns						
	3 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio
Absa Asset Management Global Balanced	7.45%	24	11.39%	10	-0.46%	3.18%	0.13	6.69%	24	9.57%	9	-0.60%	2.90%	0.01
Alexander Forbes Investments (Performer)	9.75%	8	11.04%	8	1.84%	1.98%	0.34	8.71%	4	9.48%	8	1.42%	1.66%	0.23
Alexander Forbes Investments (Spectrum)	8.35%	21	11.72%	13	0.05%	0.68%	0.20	7.58%	16	9.86%	10	0.18%	0.57%	0.10
Allan Gray Global Balanced	6.42%	31	11.99%	15	-1.88%	2.82%	0.04	6.57%	26	10.23%	16	-0.86%	2.40%	0.00
Ashburton Global Balanced Composite	7.03%	28	10.92%	7	-0.35%	2.15%	0.10	6.04%	29	9.43%	7	0.28%	1.86%	-0.06
Balondolozzi Active Balanced Fund	7.41%	25	11.60%	12	-1.44%	11.93%	0.13	*		*		*	*	*
CiucasGray Equilibrium Prescient fund	7.57%	23	12.47%	19	0.41%	4.08%	0.13	8.02%	12	10.06%	12	2.35%	3.74%	0.15
Coronation Segregated Full Discretion	11.34%	3	12.50%	20	3.43%	2.48%	0.43	9.45%	3	10.76%	19	2.16%	2.39%	0.27
Foord Global Balanced	8.61%	15	11.55%	11	-1.25%	5.10%	0.23	6.91%	22	10.14%	14	-1.84%	4.86%	0.03
Kagiso Global Balanced Fund	12.50%	2	14.59%	31	4.59%	6.21%	0.45	10.69%	1	12.23%	29	3.40%	5.36%	0.34
Laurium Global Balanced Fund	8.97%	13	15.20%	32	1.25%	4.46%	0.20	*		*		*	*	*
Momentum Investments Classic Factor 6	7.37%	26	13.93%	30	1.99%	2.00%	0.10	6.74%	23	11.67%	28	1.33%	1.79%	0.02
Momentum Investments Enhanced Factor 6	7.30%	27	13.39%	26	1.92%	2.38%	0.10	6.69%	25	11.34%	25	1.28%	2.15%	0.01
Nedgroup Investments (Truffle) Balanced Fund	14.16%	1	11.25%	9	6.69%	4.14%	0.73	9.76%	2	9.97%	11	3.73%	3.75%	0.32
Nedgroup Investments XS Diversified Fund of Funds	6.13%	32	12.33%	17	-3.95%	12.55%	0.01	6.36%	28	10.17%	15	-3.72%	10.33%	-0.02
Ninety One Segregated Full Discretion	9.60%	10	12.67%	21	1.70%	2.48%	0.29	8.61%	5	10.70%	18	1.32%	2.19%	0.19
Northstar SCI Managed Fund	8.55%	19	9.56%	4	1.13%	3.06%	0.27	8.01%	13	8.25%	4	2.01%	3.15%	0.18
Oasis	6.68%	30	10.58%	6	-1.85%	3.35%	0.07	5.93%	30	8.98%	6	-1.77%	2.97%	-0.07
Obsidian SCI Balanced fund	10.56%	4	13.26%	24	0.90%	7.53%	0.35	8.51%	6	11.20%	23	-0.24%	7.06%	0.17
Old Mutual Multi Managers Managed	9.12%	12	13.91%	29	1.21%	3.43%	0.23	8.21%	11	11.60%	27	0.95%	2.73%	0.14
Old Mutual Multi-Managers Inflation Plus 5-7%	9.77%	6	12.94%	22	-0.08%	13.26%	0.29	8.50%	7	10.91%	20	-1.74%	11.14%	0.18
OMIG Balanced Portfolio	8.44%	20	12.33%	18	-1.15%	3.08%	0.20	7.95%	14	10.24%	17	0.03%	2.51%	0.14
OMIG Edge28 Portfolio	8.58%	17	13.45%	27	*	*	0.20	7.82%	15	11.08%	22	*	*	0.11
Prescient Balanced	9.67%	9	12.02%	16	2.82%	2.34%	0.31	*		*		*	*	*
Prudential Balanced	7.72%	22	13.62%	28	-0.19%	2.52%	0.13	8.31%	9	11.34%	24	1.02%	2.18%	0.15
PSG Balanced Fund	5.47%	33	18.62%	33	-3.86%	18.85%	-0.03	7.29%	20	14.59%	30	-2.24%	14.79%	0.05
Rezco Value Trend	8.61%	16	8.91%	3	-1.06%	15.95%	0.30	7.50%	18	8.00%	3	-1.25%	13.37%	0.12
Sanlam Lifestage Accumulation	8.58%	18	13.30%	25	0.53%	1.27%	0.20	7.24%	21	11.39%	26	0.36%	1.26%	0.06
Sasfin BCI Balanced fund	9.77%	5	6.31%	1	2.46%	4.01%	0.60	8.40%	8	5.94%	1	1.54%	3.59%	0.31
Sasfin BCI Prudential fund	8.81%	14	7.32%	2	1.34%	5.07%	0.39	7.54%	17	6.99%	2	0.49%	4.48%	0.14
SIM Global Unique	6.80%	29	11.79%	14	-1.11%	2.08%	0.07	6.42%	27	10.10%	13	-0.87%	1.83%	-0.01
STANLIB AM	9.57%	11	9.89%	5	1.26%	3.63%	0.37	7.40%	19	8.41%	5	-0.15%	3.16%	0.10
STANLIB Multi Manager Balanced Fund	9.75%	7	12.99%	23	1.44%	1.39%	0.29	8.24%	10	10.96%	21	0.70%	1.34%	0.15

Lower volatility = higher ranking

STATISTICS														
Range	8.69%							4.77%						
Highest	14.16%		18.62%		6.69%	18.85%	0.73	10.69%		14.59%		3.73%	14.79%	0.34
Upper Quartile	9.67%		13.30%		1.73%	5.07%	0.31	8.38%		11.17%		1.33%	4.48%	0.18
Median	8.32%		12.33%		0.72%	3.26%	0.20	7.54%		10.20%		0.36%	2.90%	0.13
Average	8.53%		12.10%		0.57%	4.98%	0.24	7.70%		10.19%		0.32%	4.19%	0.12
Lower Quartile	7.41%		11.25%		-1.07%	2.37%	0.13	6.78%		9.50%		-0.86%	2.15%	0.02
Lowest	5.47%		6.31%		-3.95%	0.68%	-0.03	5.93%		5.94%		-3.72%	0.57%	-0.07
Number of participants	33		33		32	32	33	30		30		29	29	30

GLOBAL MANAGER WATCH™ SURVEY - BEST INVESTMENT VIEW



GLOBAL MANAGER WATCH™ SURVEY - CONSERVATIVE

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios with exposure to both global and local assets, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and aim to minimise the probability of short-term (i.e. less than one year) capital loss while targeting long-term (i.e. more than five years) capital return.

GENERAL INFORMATION								
	GIPS™ (Verified/ Compliant)	Portfolio Type	Offshore - Gross/Net/Partial Net of fees	Regulation 28 Compliant Certification (Y/N)	Benchmark Description	Admin - efficiency : Date data submitted	No. of funds in composite	Portfolio Size (R m)
INVESTMENT MANAGERS								
Alexander Forbes Investments (Conserver)	N/A	Pooled	Gross	Y	32% Capped SWIX, 24% ALBI, 24% STeFI Call, 7.9% MSCI AC World, 6% FTSE WGBI, 3.05% French TB, 3.05% US TB	13 August 2021	N/A	7 771
Allan Gray Life Global Stable Portfolio	V	Pooled	Partial	Y	STeFI + 2%	11 August 2021	N/A	5 377
Coronation Inflation Plus Fund	V	Pooled	Partial	Y	Headline CPI + 3.5%	11 August 2021	1	4 184
Foord Conservative Balanced	V	Pooled	Net	Y	Headline CPI+4%	05 August 2021	1	876
Momentum Investments Classic Factor 5		Pooled	Partial	Y	32% FTSE/JSE Capped SWIX , 23.5% ALBI, 18% STeFI, 3% FTSE/JSE SA Listed Property , 18% MSCI WRLD (SEI), 3.5% WGBI, 2% D-FTSE EPRA/NAREIT Dev_Mstar GBP	13 August 2021	N/A	972
Momentum Investments Enhanced Factor 4		Pooled	Partial		20% FTSE/JSE Capped SWIX , 28% ALBI, 26% STeFI, 2.5% FTSE/JSE SA Listed Property , 17% MSCI WRLD (SEI), 5% WGBI, 1.5% D-FTSE EPRA/NAREIT Dev_Mstar GBP	13 August 2021	N/A	3 848
Momentum Investments Enhanced Factor 5		Pooled	Partial		32% FTSE/JSE Capped SWIX , 23.5% ALBI, 18% STeFI, 3% FTSE/JSE SA Listed Property , 18% MSCI WRLD (SEI), 3.5% WGBI, 2% D-FTSE EPRA/NAREIT Dev_Mstar GBP	13 August 2021	N/A	1 596
Nedgroup Investments XS Guarded Fund of Funds	N/A	Pooled	Net	Y	CPI + 3%	13 August 2021	N/A	990
Ninety One Cautious Managed Fund	V	Pooled	Net	Y	(ASISA) SA MA Low Equity	12 August 2021	1	19 796
Old Mutual Multi-Managers Defensive Balanced Fund	V	Pooled	Net	Y	CPI+4% (CPI+5% prior to Sept 13)	06 August 2021	1	747
Old Mutual Multi-Managers Inflation Plus 1-3%		Pooled	Net	Y	Headline CPI + 3%	06 August 2021	N/A	724
Old Mutual Multi-Managers Inflation Plus 3-5%		Pooled	Net	Y	Headline CPI + 5%	06 August 2021	N/A	5 167
OMIG Moderate Portfolio	V	Segregated	Net	Y	30% Capped SWIX, 15% MSCI ACWI, 25% ALBI, 17,5% Stefi 3 Mths, 5% Barclays Capital Global Bond Agg, 5% SAPY, 2.5% Gold EFT	12 August 2021	2	1 131
OMIG Profile Capital	V	Pooled	Net	Y	The performance target is CPI + 3%. Benchmark is 20% Capped SWIX, 10% MSCI ACWI Net Index, 30% BEASSA Index, 22,5% Stefi 3 Months, 10% Barclays Capital Global Bond Aggregate Index, 5% SAPY, 2.5% Gold Trust EFT Index	12 August 2021	1	329
PSG Stable Fund	N/A	Unit trust	Net	Y	Headline CPI + 3%	13 August 2021	1	2 501
STANLIB Multi-Manager Defensive Balanced Fund	N/A	Pooled	Partial	Y	Headline CPI + 3% (1 month lag)	13 August 2021	N/A	2 431
Truffle Low Equity Fund	N/A	Unit trust	Gross	Y	Headline CPI + 3%	11 August 2021	1	1 846
					Total			60 286

GLOBAL MANAGER WATCH™ SURVEY - CONSERVATIVE

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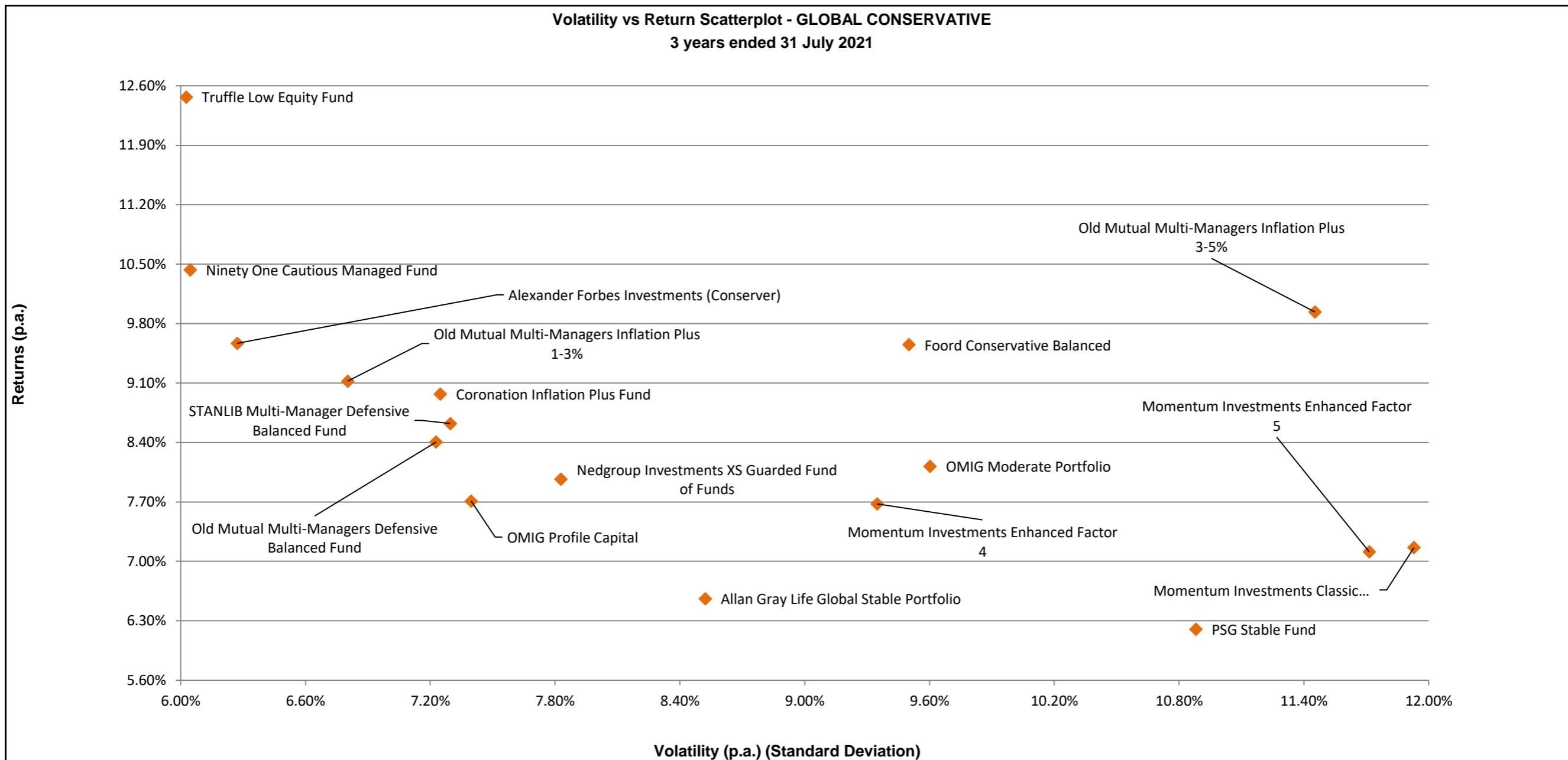
INVESTMENT DATA TO THE END OF JULY 2021																								
PERFORMANCE DATA																								
	Month			Quarter			Year to Date			1 Year			3 Years (p.a.)			5 Years (p.a.)			7 Years (p.a.)			10 Years (p.a.)		
	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark
INVESTMENT MANAGERS																								
Alexander Forbes Investments (Conserver)	1.50%	8	1.94%	2.94%	12	3.01%	9.08%	11	7.95%	13.88%	12	12.02%	9.57%	4	7.90%	8.65%	2	7.03%	8.04%	8	7.44%	9.82%	6	9.60%
Allan Gray Life Global Stable Portfolio	1.00%	15	0.48%	1.43%	16	1.44%	8.64%	14	3.32%	12.66%	14	5.90%	6.56%	16	7.79%	7.36%	12	8.37%	8.13%	5	8.38%	9.61%	9	8.07%
Coronation Inflation Plus Fund	1.62%	6	0.25%	2.54%	14	1.01%	8.79%	12	2.91%	15.71%	8	4.88%	8.97%	7	4.14%	8.24%	5	5.26%	8.01%	9	6.38%	9.71%	7	7.35%
Foord Conservative Balanced	1.32%	10	1.46%	2.25%	15	3.03%	7.36%	17	6.67%	10.95%	16	9.15%	9.55%	5	6.85%	8.02%	6	7.62%	*	*	*	*	*	*
Momentum Investments Classic Factor 5	2.07%	1	2.05%	3.29%	6	3.39%	12.45%	2	10.37%	19.29%	4	13.45%	7.16%	14	4.67%	*	*	*	*	*	*	*	*	*
Momentum Investments Enhanced Factor 4	1.75%	4	1.80%	3.15%	9	3.37%	10.99%	7	8.45%	17.25%	7	11.67%	7.68%	13	5.25%	6.75%	14	5.35%	7.59%	12	6.48%	9.58%	10	8.80%
Momentum Investments Enhanced Factor 5	2.06%	2	2.05%	3.05%	11	3.39%	12.32%	3	10.37%	18.89%	5	13.45%	7.11%	15	4.67%	6.42%	15	4.91%	7.52%	13	6.37%	10.19%	3	9.32%
Nedgroup Investments XS Guarded Fund of Funds	1.39%	9	0.50%	3.10%	10	2.61%	9.25%	10	5.56%	14.11%	11	8.92%	7.97%	11	7.99%	7.83%	8	7.98%	8.11%	7	8.18%	10.15%	4	8.44%
Ninety One Cautious Managed Fund	1.61%	7	1.35%	3.85%	1	2.47%	7.68%	15	5.28%	10.19%	17	8.97%	10.43%	2	7.87%	9.04%	1	8.25%	9.16%	1	8.60%	10.67%	1	8.99%
Old Mutual Multi-Managers Defensive Balanced Fund	1.97%	3	0.58%	3.40%	3	1.99%	9.44%	8	5.22%	13.09%	13	8.87%	8.40%	9	7.85%	7.35%	13	8.24%	7.87%	11	8.60%	10.06%	5	8.98%
Old Mutual Multi-Managers Inflation Plus 1-3%	1.18%	13	0.50%	3.33%	4	1.75%	8.70%	13	4.64%	14.16%	10	7.87%	9.12%	6	6.72%	8.36%	4	6.24%	8.61%	3	6.03%	*	*	
Old Mutual Multi-Managers Inflation Plus 3-5%	1.63%	5	0.66%	3.46%	2	2.23%	14.45%	1	5.79%	23.06%	2	9.87%	9.94%	3	8.85%	8.63%	3	9.24%	9.01%	2	9.60%	*	*	
OMIG Moderate Portfolio	1.25%	11	2.00%	3.17%	8	3.07%	12.30%	4	8.81%	21.75%	3	13.05%	8.12%	10	10.69%	7.97%	7	9.95%	8.19%	4	9.82%	10.55%	2	9.84%
OMIG Profile Capital	1.13%	14	1.79%	3.32%	5	2.85%	11.07%	6	6.93%	18.61%	6	9.85%	7.71%	12	8.90%	7.75%	9	7.64%	7.97%	10	8.21%	9.65%	8	9.49%
PSG Stable Fund	0.42%	17	0.49%	3.23%	7	1.73%	12.14%	5	4.61%	24.02%	1	7.87%	6.20%	17	7.21%	7.54%	11	7.46%	8.12%	6	7.75%	*	*	
STANLIB Multi-Manager Defensive Balanced Fund	1.20%	12	0.49%	2.90%	13	1.73%	9.35%	9	4.61%	15.25%	9	7.85%	8.62%	8	7.15%	7.55%	10	7.56%	*	*	*	*	*	*
Truffle Low Equity Fund	0.91%	16	0.50%	1.36%	17	1.75%	7.60%	16	4.64%	12.54%	15	7.87%	12.47%	1	6.85%	*	*	*	*	*	*	*	*	*

GLOBAL MANAGER WATCH™ SURVEY - CONSERVATIVE

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INVESTMENT DATA TO THE END OF JULY 2021														
RISK VS RETURN														
	Calculated on 3 year performance returns						Calculated on 5 year performance returns							
	3 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio
Alexander Forbes Investments (Conserver)	9.57%	4	6.27%	3	1.67%	1.74%	0.58	8.65%	2	5.44%	2	1.62%	1.51%	0.38
Allan Gray Life Global Stable Portfolio	6.56%	16	8.52%	10	-1.23%	8.59%	0.07	7.36%	12	7.31%	9	-1.01%	7.35%	0.11
Coronation Inflation Plus Fund	8.97%	7	7.25%	6	4.83%	7.53%	0.42	8.24%	5	6.18%	6	2.97%	6.37%	0.27
Foord Conservative Balanced	9.55%	5	9.50%	12	2.70%	9.89%	0.38	8.02%	6	8.29%	12	0.40%	8.56%	0.18
Momentum Investments Classic Factor 5	7.16%	14	11.93%	17	2.49%	1.86%	0.10	*		*		*	*	*
Momentum Investments Enhanced Factor 4	7.68%	13	9.35%	11	2.43%	1.63%	0.18	6.75%	14	7.75%	10	1.40%	1.70%	0.02
Momentum Investments Enhanced Factor 5	7.11%	15	11.71%	16	2.45%	2.15%	0.10	6.42%	15	9.80%	15	1.52%	2.01%	-0.01
Nedgroup Investments XS Guarded Fund of Funds	7.97%	11	7.83%	9	-0.02%	8.07%	0.26	7.83%	8	6.47%	8	-0.15%	6.65%	0.20
Ninety One Cautious Managed Fund	10.43%	2	6.05%	2	2.57%	6.02%	0.74	9.04%	1	5.19%	1	0.80%	5.13%	0.48
Old Mutual Multi-Managers Defensive Balanced Fund	8.40%	9	7.23%	5	0.56%	7.54%	0.34	7.35%	13	6.31%	7	-0.89%	6.52%	0.13
Old Mutual Multi-Managers Inflation Plus 1-3%	9.12%	6	6.80%	4	2.40%	7.22%	0.47	8.36%	4	5.52%	3	2.12%	5.89%	0.33
Old Mutual Multi-Managers Inflation Plus 3-5%	9.94%	3	11.45%	15	1.09%	11.79%	0.35	8.63%	3	9.54%	14	-0.61%	9.79%	0.22
OMIG Moderate Portfolio	8.12%	10	9.60%	13	-2.57%	4.29%	0.23	7.97%	7	7.93%	11	-1.97%	4.41%	0.18
OMIG Profile Capital	7.71%	12	7.40%	8	-1.19%	3.44%	0.24	7.75%	9	6.06%	5	0.12%	2.86%	0.20
PSG Stable Fund	6.20%	17	10.88%	14	-1.01%	11.18%	0.02	7.54%	11	8.53%	13	0.08%	8.79%	0.11
STANLIB Multi-Manager Defensive Balanced Fund	8.62%	8	7.30%	7	1.47%	7.52%	0.37	7.55%	10	6.04%	4	-0.01%	6.23%	0.16
Truffle Low Equity Fund	12.47%	1	6.03%	1	5.62%	6.30%	1.08	*		*		*	*	*
					Lower volatility = higher ranking							Lower volatility = higher ranking		
STATISTICS														
Range	6.27%							2.62%						
Highest	12.47%		11.93%		5.62%	11.79%	1.08	9.04%		9.80%		2.97%	9.79%	0.48
Upper Quartile	9.55%		9.60%		2.49%	8.07%	0.42	8.30%		8.11%		1.46%	7.00%	0.24
Median	8.30%		7.83%		1.67%	7.22%	0.34	7.64%		6.47%		0.12%	6.23%	0.18
Average	8.05%		8.53%		1.43%	6.28%	0.35	7.67%		7.09%		0.43%	5.58%	0.20
Lower Quartile	7.68%		7.23%		-0.02%	3.44%	0.18	7.45%		6.05%		-0.38%	3.64%	0.12
Lowest	6.20%		6.03%		-2.57%	1.63%	0.02	6.42%		5.19%		-1.97%	1.51%	-0.01
Number of participants	17		17		17	17	17	15		15		15	15	15

GLOBAL MANAGER WATCH™ SURVEY - CONSERVATIVE



GLOBAL LARGE MANAGER WATCH™ SURVEY

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios with exposure to both global and local assets, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and represent the best investment view of the largest managers of discretionary assets in South Africa, as determined under the survey rules imposed by Alexander Forbes Research & Product Development.

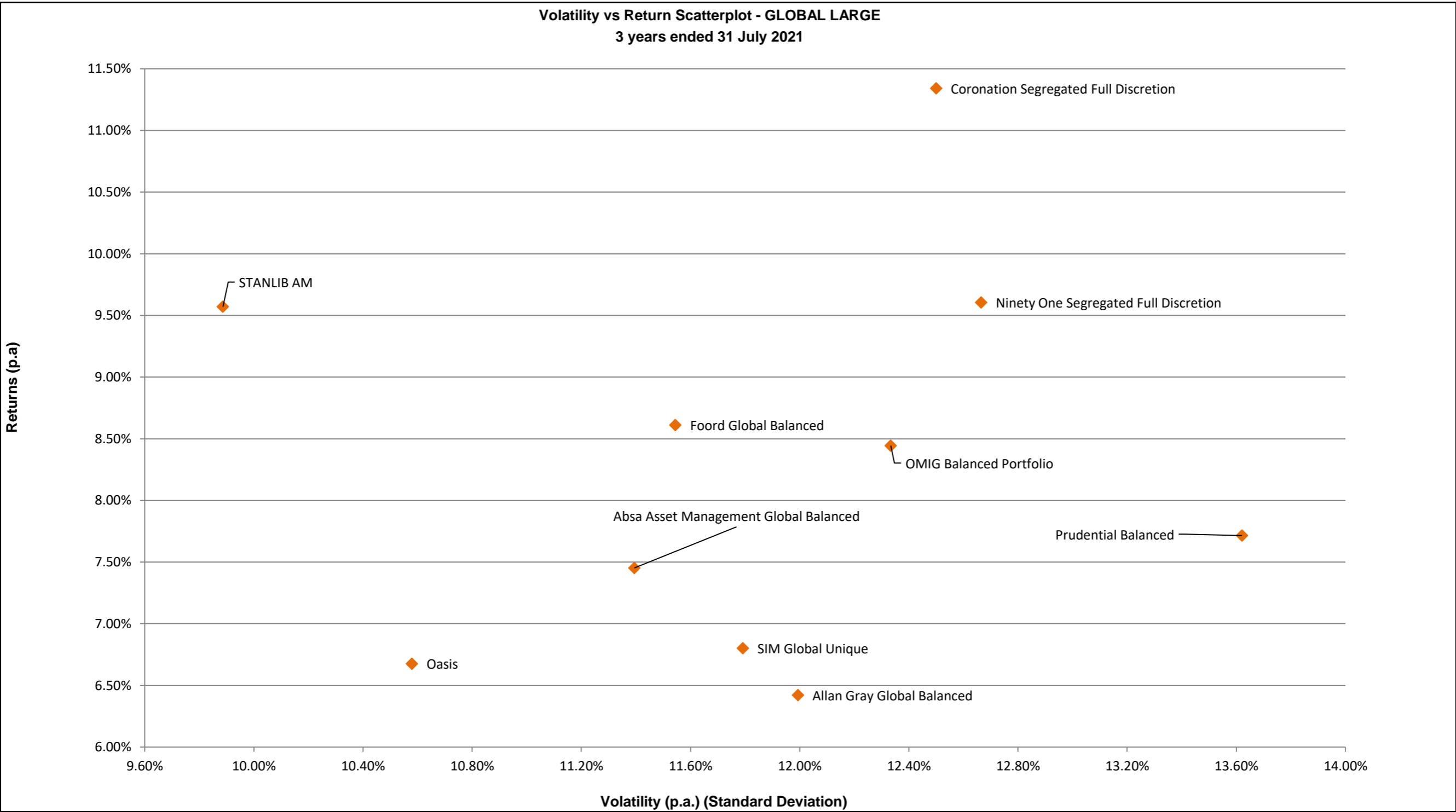
INVESTMENT DATA TO THE END OF JULY 2021																									
PERFORMANCE DATA																									
	Offshore - Gross/Net/Partial Net of fees	Month			Quarter			Year to Date			1 Year			3 Years (p.a.)			5 Years (p.a.)			7 Years (p.a.)			10 Years (p.a.)		
		Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark	Portfolio	Rank	Benchmark
INVESTMENT MANAGERS																									
Absa Asset Management Global Balanced	Net	1.36%	8	1.65%	3.71%	1	2.51%	11.95%	6	11.98%	18.42%	5	18.46%	7.45%	7	7.91%	6.69%	7	7.29%	6.64%	9	7.37%	9.83%	10	10.87%
Allan Gray Global Balanced	Net	0.96%	10	1.71%	1.22%	10	2.64%	11.05%	7	11.93%	17.37%	6	18.43%	6.42%	10	8.30%	6.57%	8	7.43%	7.57%	5	7.11%	11.18%	5	10.69%
Coronation Segregated Full Discretion	Partial	2.66%	1	1.65%	2.96%	5	2.51%	14.30%	2	11.98%	26.69%	1	18.46%	11.34%	1	7.91%	9.45%	1	7.29%	9.06%	2	7.37%	12.78%	1	10.87%
Foord Global Balanced	Net	1.72%	5	3.05%	2.54%	6	3.61%	9.27%	9	14.47%	13.20%	10	21.05%	8.61%	4	9.86%	6.91%	6	8.75%	7.28%	7	8.43%	11.43%	4	11.52%
Ninety One Segregated Full Discretion	Net	1.87%	3	1.65%	2.13%	8	2.51%	12.75%	4	11.98%	18.81%	4	18.46%	9.60%	2	7.91%	8.61%	2	7.29%	9.27%	1	7.37%	12.27%	2	10.87%
Oasis	Net	2.21%	2	1.73%	3.20%	3	2.52%	12.75%	5	12.17%	16.11%	7	19.59%	6.68%	9	8.53%	5.93%	10	7.70%	5.84%	10	7.37%	10.18%	9	10.70%
OMIG Balanced Portfolio	Net	1.58%	6	2.41%	3.16%	4	3.52%	13.52%	3	11.78%	22.77%	2	17.52%	8.44%	5	9.60%	7.95%	4	7.91%	8.00%	4	8.38%	11.02%	6	11.55%
Prudential Balanced	Gross	1.81%	4	1.65%	3.38%	2	2.51%	14.48%	1	11.98%	22.08%	3	18.46%	7.72%	6	7.91%	8.31%	3	7.29%	8.22%	3	7.37%	11.88%	3	10.87%
SIM Global Unique	Net	1.55%	7	1.65%	1.75%	9	2.51%	9.99%	8	11.98%	14.13%	9	18.46%	6.80%	8	7.91%	6.42%	9	7.29%	6.78%	8	7.37%	10.29%	8	10.87%
STANLIB AM	Gross	1.34%	9	1.82%	2.33%	7	2.50%	9.21%	10	12.31%	15.08%	8	19.51%	9.57%	3	8.32%	7.40%	5	7.56%	7.31%	6	7.49%	10.80%	7	10.87%

GLOBAL LARGE MANAGER WATCH™ SURVEY

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INVESTMENT DATA TO THE END OF JULY 2021														
RISK VS RETURN														
	Calculated on 3 year performance returns						Calculated on 5 year performance returns							
	3 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio
Absa Asset Management Global Balanced	7.45%	7	11.39%	3	-0.46%	3.18%	0.13	6.69%	7	9.57%	3	-0.60%	2.90%	0.01
Allan Gray Global Balanced	6.42%	10	11.99%	6	-1.88%	2.82%	0.04	6.57%	8	10.23%	6	-0.86%	2.40%	0.00
Coronation Segregated Full Discretion	11.34%	1	12.50%	8	3.43%	2.48%	0.43	9.45%	1	10.76%	9	2.16%	2.39%	0.27
Foord Global Balanced	8.61%	4	11.55%	4	-1.25%	5.10%	0.23	6.91%	6	10.14%	5	-1.84%	4.86%	0.03
Ninety One Segregated Full Discretion	9.60%	2	12.67%	9	1.70%	2.48%	0.29	8.61%	2	10.70%	8	1.32%	2.19%	0.19
Oasis	6.68%	9	10.58%	2	-1.85%	3.35%	0.07	5.93%	10	8.98%	2	-1.77%	2.97%	-0.07
OMIG Balanced Portfolio	8.44%	5	12.33%	7	-1.15%	3.08%	0.20	7.95%	4	10.24%	7	0.03%	2.51%	0.14
Prudential Balanced	7.72%	6	13.62%	10	-0.19%	2.52%	0.13	8.31%	3	11.34%	10	1.02%	2.18%	0.15
SIM Global Unique	6.80%	8	11.79%	5	-1.11%	2.08%	0.07	6.42%	9	10.10%	4	-0.87%	1.83%	-0.01
STANLIB AM	9.57%	3	9.89%	1	1.26%	3.63%	0.37	7.40%	5	8.41%	1	-0.15%	3.16%	0.10
<i>Lower volatility = higher ranking</i>							<i>Lower volatility = higher ranking</i>							
STATISTICS														
Range	4.92%							3.52%						
Highest	11.34%		13.62%		3.43%	5.10%	0.43	9.45%		11.34%		2.16%	4.86%	0.27
Upper Quartile	9.33%		12.46%		0.89%	3.31%	0.27	8.22%		10.58%		0.77%	2.95%	0.15
Median	7.91%		11.89%		-0.78%	2.95%	0.17	7.27%		10.19%		-0.37%	2.46%	0.07
Average	8.30%		11.83%		-0.15%	3.07%	0.20	7.43%		10.05%		-0.16%	2.74%	0.08
Lower Quartile	6.96%		11.43%		-1.23%	2.49%	0.09	6.60%		9.70%		-0.87%	2.24%	0.00
Lowest	6.42%		9.89%		-1.88%	2.08%	0.04	5.93%		8.41%		-1.84%	1.83%	-0.07
Number of participants	10		10		10	10	10	10		10		10	10	10

GLOBAL LARGE MANAGER WATCH™ SURVEY



GLOBAL LARGE MANAGER WATCH™ SURVEY

Objective - The portfolios are balanced (i.e. multiple asset class) portfolios, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and are have exposure to both global and local assets. These statistics represent the various categories that portfolios are represented in but only for those managers that are open to new investments.

GLOBAL INVESTABLE PERFORMANCE DATA ANALYSIS TO THE END OF JULY 2021								
	Return - Month	Return - Quarter	Return - Year to Date	Return - 1 Year	Return - 3 Years (p.a.)	Return - 5 Years (p.a.)	Return - 7 Years (p.a.)	Return - 10 Years (p.a.)
GLOBAL DYNAMIC								
Highest	2.76%	4.70%	16.97%	26.06%	14.03%	9.94%	10.96%	13.64%
Upper Quartile	2.55%	3.36%	14.71%	22.85%	10.87%	9.04%	9.89%	12.81%
Median	2.39%	2.82%	13.79%	21.44%	10.43%	8.73%	9.12%	12.31%
Average	2.15%	2.37%	12.92%	19.41%	10.01%	8.40%	8.95%	11.95%
Asset-weighted Average	2.29%	3.49%	11.29%	15.32%	10.89%	8.83%	9.61%	12.30%
Lower Quartile	2.29%	1.68%	10.80%	15.69%	9.03%	7.56%	8.25%	11.08%
Lowest	0.54%	-0.53%	10.04%	12.97%	4.77%	4.89%	6.66%	8.69%
Range	2.22%	5.23%	6.93%	13.09%	9.26%	5.05%	4.29%	4.96%
Number of Participants	9	9	9	9	9	8	8	4
GLOBAL BIV								
Highest	3.04%	4.63%	19.10%	39.70%	14.16%	10.69%	9.35%	12.78%
Upper Quartile	2.05%	3.17%	13.80%	22.60%	9.67%	8.38%	8.56%	11.72%
Median	1.82%	2.50%	12.31%	19.51%	8.32%	7.56%	7.49%	10.87%
Average	1.73%	2.52%	12.17%	19.59%	8.53%	7.70%	7.37%	10.70%
Asset-weighted Average	1.69%	2.56%	12.54%	19.46%	9.04%	8.13%	8.43%	11.97%
Lower Quartile	1.41%	2.18%	10.78%	16.03%	7.41%	6.78%	7.30%	10.67%
Lowest	-0.10%	-1.72%	1.20%	-0.82%	5.47%	5.93%	5.84%	9.83%
Range	3.14%	6.35%	17.89%	40.52%	8.69%	4.77%	3.51%	2.94%
Number of Participants	34	34	34	34	33	30	24	16
GLOBAL CONSERVATIVE								
Highest	2.07%	3.85%	14.45%	24.02%	12.47%	9.04%	9.16%	10.67%
Upper Quartile	1.63%	3.32%	12.14%	18.89%	9.55%	8.30%	8.19%	10.18%
Median	1.39%	2.75%	10.03%	15.21%	8.30%	7.64%	8.06%	9.85%
Average	1.41%	2.93%	10.09%	16.11%	8.05%	7.67%	7.92%	9.82%
Asset-weighted Average	1.47%	3.11%	9.42%	14.47%	9.18%	8.29%	8.51%	10.17%
Lower Quartile	1.18%	2.90%	8.70%	13.09%	7.68%	7.45%	7.97%	9.66%
Lowest	0.42%	1.36%	7.36%	10.19%	6.20%	6.42%	7.52%	9.58%
Range	1.65%	2.49%	7.10%	13.83%	6.27%	2.62%	1.64%	1.09%
Number of Participants	17	17	17	17	17	15	13	10
GLOBAL LMW								
Highest	2.66%	3.71%	14.48%	26.69%	11.34%	9.45%	9.27%	12.78%
Upper Quartile	1.85%	3.19%	13.33%	21.26%	9.33%	8.22%	8.16%	11.77%
Median	1.65%	2.51%	11.98%	18.46%	7.91%	7.29%	7.37%	10.87%
Average	1.71%	2.64%	11.93%	18.43%	8.30%	7.40%	7.04%	10.60%
Asset-weighted Average	1.70%	2.18%	11.99%	18.59%	8.63%	7.81%	8.30%	11.74%
Lower Quartile	1.41%	2.18%	10.26%	15.33%	6.96%	6.60%	6.90%	10.42%
Lowest	0.96%	1.22%	9.21%	13.20%	6.42%	5.93%	5.84%	9.83%
Range	1.70%	2.49%	5.26%	13.49%	4.92%	3.52%	3.43%	2.94%
Number of Participants	10	10	10	10	10	10	10	10

GLOBAL LARGE MANAGER WATCH™ SURVEY

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GLOBAL NON INVESTABLE PERFORMANCE DATA ANALYSIS TO THE END OF JULY 2021								
	Return - Month	Return - Quarter	Return - Year to Date	Return - 1 Year	Return - 3 Years (p.a.)	Return - 5 Years (p.a.)	Return - 7 Years (p.a.)	Return - 10 Years (p.a.)
GLOBAL DYNAMIC								
Median	2.39%	2.82%	13.79%	21.44%	10.43%	8.80%	9.30%	12.47%
Average	2.15%	2.37%	12.92%	19.41%	10.01%	8.56%	8.95%	11.93%
Asset-weighted Average	2.29%	3.49%	11.29%	15.32%	10.89%	8.83%	9.61%	12.30%
Number of Participants	9	9	9	9	9	8	8	4
GLOBAL CONSERVATIVE								
Median	1.39%	2.75%	10.03%	15.21%	8.30%	7.64%	8.06%	9.85%
Average	1.41%	2.93%	10.09%	16.11%	8.05%	7.67%	7.92%	9.79%
Asset-weighted Average	1.47%	3.11%	9.42%	14.47%	9.18%	8.29%	8.51%	10.17%
Number of Participants	17	17	17	17	17	15	13	10
GLOBAL BIV								
Median	1.82%	2.50%	12.31%	19.51%	8.32%	7.54%	7.47%	10.89%
Average	1.73%	2.52%	12.17%	19.59%	8.53%	7.70%	7.40%	10.74%
Asset-weighted Average	1.69%	2.56%	12.54%	19.46%	9.04%	8.13%	8.43%	11.97%
Number of Participants	34	34	34	34	33	30	24	16
GLOBAL LMW								
Median	1.65%	2.51%	11.98%	18.46%	7.91%	7.27%	7.39%	10.88%
Average	1.71%	2.64%	11.93%	18.43%	8.30%	7.43%	7.11%	10.69%
Asset-weighted Average	1.70%	2.18%	11.99%	18.59%	8.63%	7.81%	8.30%	11.74%
Number of Participants	10	10	10	10	10	10	10	10

MARKET DATA

MARKET DATA TO THE END OF JULY 2021								
PERFORMANCE DATA								
	Month	Quarter	Year to Date	1 Year	3 Years (p.a.)	5 Years (p.a.)	7 Years (p.a.)	10 Years (p.a.)
INDEX RETURNS INCLUDING INCOME & INFLATION								
FTSE / JSE All Share Index (Free Float)	4.18%	3.24%	17.93%	27.06%	9.67%	8.75%	7.50%	11.60%
FTSE / JSE Capped All Share Index	4.61%	4.61%	19.86%	30.76%	9.74%	8.46%	7.46%	11.61%
FTSE / JSE SWIX All Share Index	1.59%	0.05%	12.99%	20.90%	5.52%	5.27%	5.87%	10.72%
FTSE/JSE Mid Cap Index	2.79%	6.31%	19.07%	34.87%	5.75%	2.06%	5.34%	9.52%
FTSE/JSE Small Cap Index	-1.12%	1.15%	29.46%	61.23%	4.51%	2.42%	4.50%	9.99%
FTSE/JSE SA Listed Property Index	-0.64%	-0.25%	18.54%	28.46%	-8.90%	-7.57%	-0.52%	4.85%
All Bond	0.83%	5.73%	5.86%	13.92%	8.67%	8.86%	8.43%	8.46%
JSE ASSA SA Gov ILB Index	0.22%	2.26%	7.67%	16.46%	4.84%	3.16%	4.26%	6.33%
OTHI Index	0.63%	6.23%	6.21%	14.00%	9.50%	9.46%	8.99%	9.17%
GOVI Index	0.85%	5.67%	5.82%	13.92%	8.46%	8.70%	8.28%	8.30%
Alexander Forbes Money Market	0.31%	0.94%	2.18%	3.70%	5.78%	6.46%	6.51%	6.22%
Short Term Fixed Interest Rate Index	0.32%	0.94%	2.16%	3.90%	5.95%	6.56%	6.58%	6.25%
Consumer Price Inflation (Headline CPI) [I-Net code: AECPI]	0.25%	1.01%	2.90%	4.87%	3.85%	4.24%	4.60%	4.98%
Barclays Capital Global Aggregate	3.53%	2.12%	-2.45%	-16.59%	5.07%	0.46%	4.71%	7.94%
MSCI World Index (Rands)	4.31%	5.79%	14.91%	16.55%	19.41%	16.14%	16.36%	20.72%
FTSE WGBI (was CITI WGBI) (Rands)	4.12%	2.30%	-3.60%	-15.12%	8.21%	2.99%	6.36%	9.57%

QUANTITATIVE ANALYSIS	Calculated on rolling performance returns	
	Volatility (3 years)	Volatility (5 years)
FTSE / JSE All Share Index (Free Float)	17.70%	15.25%
FTSE / JSE Capped All Share Index	18.30%	15.43%
FTSE / JSE SWIX All Share Index	17.52%	15.16%
FTSE/JSE Mid Cap Index	20.49%	17.63%
FTSE/JSE Small Cap Index	22.17%	17.68%
FTSE/JSE SA Listed Property Index	31.49%	25.87%
All Bond	8.93%	8.08%
JSE ASSA SA Gov ILB Index	14.90%	12.34%
OTHI Index	8.53%	7.86%
GOVI Index	9.04%	8.15%
Alexander Forbes Money Market	0.46%	0.42%
Short Term Fixed Interest Rate Index	0.43%	0.39%
Barclays Capital Global Aggregate	17.26%	16.05%
MSCI World Index (Rands)	16.85%	15.97%
FTSE WGBI (was Citi WGBI) (Rands)	17.24%	15.79%

MANAGER WATCH™ SURVEY

EXPLANATORY NOTES

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General :

Managers are ranked from highest to lowest active return. In some cases rankings may be different due to return differences disguised by the rounding. Rankings are purely for illustrative purposes.

Performance Statistics:

Reasonable use of the survey may be made for purposes of comment and study provided that full acknowledgement is made to "Alexander Forbes".

The rankings and statistical information have been supplied for illustrative purposes only.

Performance figures are shown gross of fees.

Performance should not be judged over a short period of time.

Past performance is not necessarily a guide to future performance.

Median Compounded : The longer term median returns reflected are calculated by compounding the monthly median returns over the various periods.

While all possible care is taken in the compilation of the Survey, reliance is placed on information received from Investment Managers.

Market Data Statistics:

The risk-free rate used in the quantitative calculations is the South African 3 month Treasury Bill.

International Indices sourced from Morningstar.

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Statistical Definitions :

The Median is the value above or below which half the managers fall.

The Upper Quartile is the value above which one quarter of the managers fall.

The Lower Quartile is the value below which one quarter of the managers fall.

Risk Analysis Definitions :

"Volatility" is the annualised standard deviation of the manager's monthly returns.

"Volatility" is a measure of the variability of the manager's returns.

"Return to Risk" is the return divided by the "Volatility".

"Return to Risk" is a measure of the return earned per unit of risk taken.

"Active return" is the return earned by the manager less the return on the benchmark.

"Active Return" is a measure of the value that the manager has added or detracted over the benchmark return.

"Tracking Error" is the annualised standard deviation of the monthly "Active Returns".

"Tracking Error" is a measure of the variability of the manager's returns relative to the benchmark returns.

"Sharpe Ratio" is the return earned by the portfolio less a risk-free rate divided by the "Volatility" of the portfolio.

"Sharpe Ratio" is a measure of what amount of the performance is due to smart investment decisions versus excessive risk.

GIPS™ - Status:

C - Indication that manager is compliant but not verified

V - Indication that manager is verified

More information can be obtained from <http://www.gipsstandards.org/>