# Manager Watch<sup>™</sup> Series of Surveys for the month ending October 2024





Alexforbes 5-times winner of the Best Investment Survey Provider award at the Africa Global Funds Awards from 2019 to 2023



### 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 INFORMATI	ON			
	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 Performer Local	N/A	Pooled	Y	AF SA LMW Median	11 November 2024	N/A	3 918
Allan Gray Domestic Balanced	V	Segregated	Y	AF SA LMW Average	11 November 2024	10	44 110
Aluwani Domestic Balanced Fund	N/A	Segregated	Y	Headline CPI + 5%	12 November 2024	6	15 880
Camissa Balanced Fund	V	Segregated	Y	SA BIV Median	14 November 2024	5	2 464
ClucasGray SA Balanced Prescient Fund	N/A	Unit trust		Headline CPI + 2%	11 November 2024	N/A	295
Coronation Domestic Houseview Mandate	V	Segregated	Y	AF SA LMW Median	12 November 2024	10	12 372
Coronation Domestic Managed	С	Segregated	Y	65% Capped SWIX; 5% ALPI; 15% ALBI; 5% IGOV; 10% STeFI 3-Month	12 November 2024	2	2 291
Foord Domestic Balanced	V	Segregated	Y	65% ALSI, 5% PROP, 25% ALBI, 5% STFCAD	06 November 2024	3	1 967
Laurium Domestic Balanced Fund	С	Unit trust	Y	70% Capped SWIX, 20% ALBI, 5% CILI, 5% STeFi	14 November 2024	1	229
M&G Domestic Balanced	V	Segregated	Y	AF SA LMW Median	07 November 2024	4	43 952
Nedgroup Investments (Truffle) Managed Fund	N/A	Unit Trust	Y	ASISA SA MA High Equity	13 November 2024	N/A	1 498
Ninety One Segregated Domestic Mandate	V	Segregated	Y	AF SA LMW Median	13 November 2024	18	57 143
Truffle Domestic Balanced	N/A	Segregated	Y	AF SA LMW Median	14 November 2024	8	30 668
				Total			216 787

			Empowerment Shareholding			e signatories to:
		Total empowerment Shareholding (%)	Ownership/Partner(s)	Empowerment shareholding composition as a percentage of total empowerment ownership	CRISA (Code for Responsible Investing in South Africa)	PRI (United Nations Principle for Responsible Investing
			OMLACSA via OMPE GP IV (Pty) Ltd	99.00%		
10X Investments	Level 4	21.16%	Telesilla Capital (Pty) Ltd	1.00%	Yes	No
Abax Investments	Level 2	21.43%	Ikamva Abax Group Pty Ltd	100.00%	Yes	Yes
Aeon Investment Management	Level 1	94.25%	Aeon Investment Management Staff Share Trust ZAR Trust	30.00% 70.00%	Yes	Yes
Alexander Forbes Investments	Level 1	94.25% 51.38%	Flow-through from Alexforbes Group Holdings	100.00%	Yes	Yes
Riezander Forbes investments	Level 1	51.30 %	E2 Investments Proprietary Limited	55.97%	163	163
Allan Gray	Level 1	31.80%	Employee Empowerment Share Trust	44.03%	Yes	Yes
ALUWANI Capital Partners	Level 1	84.00%	ALUWANI Management Partners (Pty) Ltd Aluwani Ventures (Pty) Ltd Khululu Capital (Pty) Ltd Temo Capital (Pty) Ltd	36.00% 16.00% 24.00% 24.00%	Yes	Yes
			BEE Partners Shareholding	17.28%		
A shi b u sha a	Lauria	00.40%	Other	70.76%	N	
Ashburton	Level 1	30.10%	Royal Bafokeng Holdings (Pty) Ltd Balondolozi Employee Trust Fund	11.96% 49.00%	Yes	Yes
Balondolozi Investment Services	Level 1	54.07%	Pedro Samuel Family Trust	49.00% 51.00%	Yes	Yes
		0.007.00	Camissa Asset Management staff	74.00%		
Camissa Asset Management	Level 1	81.93%	Sinayo Capital	26.00%	Yes	Yes
ClucasGray	Level 4	0.00%	None	0.00%	Yes	No
			Black Staff	36.16%		
			Imvula	54.09%		
Coronation	Level 1	31.69%	Non-black staff	9.75%	Yes	Yes
airtree Asset Management	Level 2	15.00%	Family Trust Black senior management	100.00%	Yes	No
Foord	Level 1	27.88%	Imbewu Yethu Empowerment Investments (RF)(Pty) Ltd	28.26%	Yes	Yes
0010	ECVCIT	21.0070	B-BBEE Disa Trust	76.00%	163	103
Laurium Capital	Level 1	12.50%	Black Staff	24.00%	Yes	Yes
			MandG Staff	30.32%		
MandG Investments	Level 1	31.57%	Thesele Group	69.68%	Yes	Yes
			Employees	18.92%		
Matrix Fund Managers Merchant West	Level 1 Level 3	25.90% 48.71%	Sanlam Investment Holdings Flow-through from Sanlam Limited	81.08%	Yes	Yes Yes
			Allan Gray Government Employees Pension Fund Kagiso Tiso Old Mutual Investment Group Other shareholders	10.00% 14.70% 6.10% 3.50% 56.90%		
Momentum AM	Level 2	29.66%	Remgro Limited	8.80%	Yes	Yes
Nedgroup Investments Ninety One	Level 1 Level 1	35.92% 36.14%	Nedbank Limited Flow-through from Ninety One Limited	100.00%	Yes	Yes
NorthStar	Non-Compliant	30.00%	RMI Investment Managers Affiliates 2B	100.00%	Yes	Yes
Dasis Group Holdings	Level 1	100.00%	Oasis Group Holdings (Pty) Ltd	100.00%	Yes	Yes
Obsidian Capital	*	*	*	*	*	*
Old Mutual Multi-Managers	Level 1	22.60%	Flow-through from Old Mutual Life Assurance Company (SA)	100.00%	Yes	Yes
			Imfundo Trust	2.10%		
	1	04.000	Old Mutual Limited	86.30%	N N	
OMIG	Level 1	64.89%	OMIG Management IMG Affiliates	11.60%	Yes	Yes
Perpetua Investment Managers	Level 1	91.70%	IMG Affiliates Perpetua Management and Staff	15.00%	Yes	Yes
Prescient	Level 1	70.74%	Prescient South Africa (Pty) Ltd	100.00%	Yes	Yes
Professional Provident Society	Level 3	0.00%	None	0.00%	Yes	Yes
PSG Asset Management	Level 5	14.16%	Empowerment Shareholding	100.00%	Yes	Yes
Rezco	Level 2	51.10%	The Rezco Foundation NPC	100.00%	Yes	No
			Flow-through from Absa Financial Services Limited Flow-through from ARC Financial Services Investments (Pty) Ltd	12.60% 21.80%		
Sanlam Multi-Managers	Level 1	54.81%	Flow-through from Sanlam Limited	65.60%	Yes	Yes
Sasfin Asset Managers	Level 1	25.10%	Wiphold	100.00%	Yes	Yes
			Flow-through from Absa Financial Services Limited Flow-through from ARC Financial Services Investments (Pty) Ltd	12.60%		
SIM	Level 1	54.81%	Flow-through from ARC Financial Services Investments (Pty) Ltd Flow-through from Sanlam Limited	21.80% 65.60%	Yes	Yes
STANLIB	Level 1	35.75%	Liberty Holdings Limited	100.00%	Yes	Yes
STANLIB Multi Managers	Level 2	22.90%	Liberty Group	100.00%	Yes	Yes
			RMI Investment Managers	89.08%		
Truffle	Level 1	40.39%	Staff Mixe Investments (Dtv) Ltd	10.92%	Yes	Yes
Weaver Investment Management	Level 2	53.00%	Miya Investments (Pty) Ltd Owen Khumalo	18.87% 81.13%	No	No

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								IN	VESTMENT DAT	A TO THE END	OF OCT	OBER 2024												
Alexander Forbes Investments Performer Local	-1.14%	4	-1.44%	4.12%	8	4.14%	14.00%	9	14.38%	22.94%	10	24.34%	11.01%	8	10.54%	11.25%	9	10.72%	8.30%	10	8.12%	8.41%	6	7.85%
Allan Gray Domestic Balanced	-1.49%	8	-1.37%	3.00%	13	4.09%	12.11%	13	14.45%	20.62%	13	24.42%	11.45%	5	11.19%	11.36%	8	11.35%	8.42%	7	8.47%	8.98%	5	8.17%
Aluwani Domestic Balanced Fund	-1.83%	11	0.49%	3.31%	11	1.83%	12.61%	12	7.17%	22.66%	11	8.85%	9.79%	11	10.56%	*		*	*		*	*		*
Camissa Balanced Fund	0.08%	1	-1.45%	7.75%	1	4.30%	15.91%	3	14.63%	30.47%	2	24.29%	9.72%	12	11.03%	11.73%	7	11.01%	10.08%	4	8.08%	9.08%	3	8.00%
ClucasGray SA Balanced Prescient Fund	-1.94%	13	0.25%	6.53%	2	1.10%	17.35%	2	4.68%	25.52%	4	5.85%	*		•	*		*	•		*	*		*
Coronation Domestic Houseview Mandate	-0.93%	2	-1.44%	3.70%	10	4.14%	15.58%	5	14.38%	28.77%	3	24.34%	11.44%	6	10.54%	13.37%	4	10.72%	9.62%	5	8.12%	9.21%	2	7.85%
Coronation Domestic Managed	-1.68%	10	-1.04%	5.06%	3	4.30%	19.23%	1	14.18%	31.38%	1	25.48%	14.09%	1	10.84%	15.04%	1	10.12%	10.38%	3	7.77%	9.84%	1	7.58%
Foord Domestic Balanced	-1.64%	9	-1.26%	4.94%	4	4.56%	14.75%	8	14.89%	24.33%	6	25.91%	12.71%	2	12.03%	12.05%	5	11.44%	8.42%	8	9.01%	7.85%	9	8.74%
Laurium Domestic Balanced Fund	-1.89%	12	-1.09%	3.05%	12	4.04%	13.04%	10	13.82%	21.70%	12	16.71%	10.94%	9	9.83%	11.03%	10	9.96%	8.09%	11	7.46%	8.07%	8	7.26%
M&G Domestic Balanced	-1.44%	6	-1.44%	4.23%	7	4.14%	12.96%	11	14.38%	23.57%	9	24.34%	11.29%	7	10.54%	11.76%	6	10.72%	8.49%	6	8.12%	8.40%	7	7.85%
Nedgroup Investments (Truffle) Managed Fund	-1.10%	3	-0.39%	4.40%	6	3.25%	15.81%	4	11.21%	24.16%	7	20.84%	12.53%	3	12.90%	14.49%	2	11.39%	11.68%	1	10.91%	*		
Ninety One Segregated Domestic Mandate	-1.30%	5	-1.44%	4.92%	5	4.14%	15.21%	6	14.38%	24.77%	5	24.34%	10.23%	10	10.54%	10.91%	11	10.72%	8.41%	9	8.12%	9.03%	4	7.85%
Truffle Domestic Balanced	-1.45%	7	-1.44%	3.73%	9	4.14%	15.08%	7	14.38%	23.64%	8	24.34%	12.11%	4	10.54%	14.25%	3	10.72%	11.51%	2	8.12%	*		*

# S.A. MANAGER WATCH<sup>™</sup> - BEST INVESTMENT VIEW

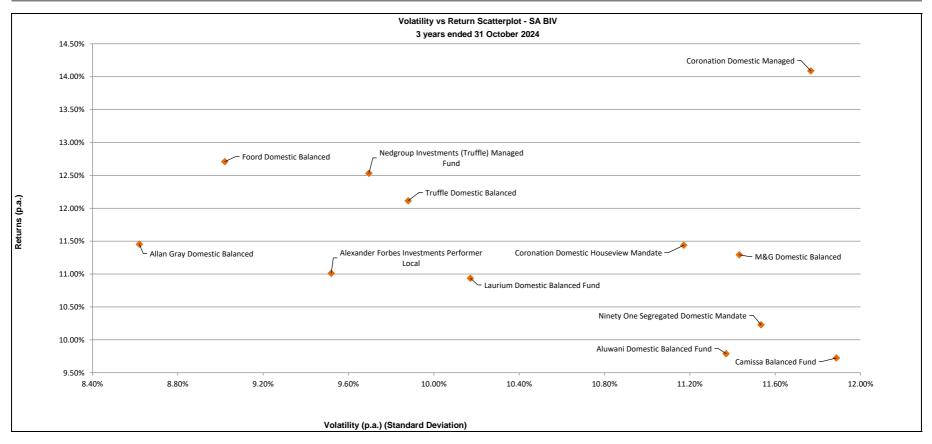
Objective - The portfolios are balanced (i.e. multiple asset class) portfolios, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and are confined to investing in South Africa only. These portfolios represent the managers' best investment view.

			INVESTME	ENT DATA			DBER 2024							
				RIS	SK VS RET	URN								
		С	alculated on 3	year perfo	mance ret	urns			Ca	alculated on 5 y	year perfor	mance retu	irns	
	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 Performer Local	11.01%	8	9.52%	3	0.47%	1.60%	0.42	11.25%	9	11.41%	2	0.53%	1.93%	0.45
Allan Gray Domestic Balanced	11.45%	5	8.62%	1	0.26%	2.91%	0.52	11.36%	8	12.22%	5	0.01%	2.65%	0.43
Aluwani Domestic Balanced Fund	9.79%	11	11.37%	8	-0.77%	11.56%	0.25	*		*		*	*	*
Camissa Balanced Fund	9.72%	12	11.89%	12	-1.31%	4.65%	0.23	11.73%	7	14.54%	11	0.72%	6.25%	0.38
Coronation Domestic Houseview Mandate	11.44%	6	11.17%	7	0.90%	2.46%	0.40	13.37%	4	13.16%	7	2.65%	3.05%	0.55
Coronation Domestic Managed	14.09%	1	11.77%	11	3.24%	2.92%	0.60	15.04%	1	14.15%	9	4.92%	3.02%	0.63
Foord Domestic Balanced	12.71%	2	9.02%	2	0.68%	5.19%	0.63	12.05%	5	10.13%	1	0.61%	5.46%	0.58
Laurium Domestic Balanced Fund	10.94%	9	10.17%	6	1.11%	5.64%	0.39	11.03%	10	12.48%	6	1.07%	4.62%	0.39
M&G Domestic Balanced	11.29%	7	11.43%	9	0.75%	2.50%	0.38	11.76%	6	14.44%	10	1.04%	2.50%	0.39
Nedgroup Investments (Truffle) Managed Fund	12.53%	3	9.70%	4	-0.37%	6.57%	0.57	14.49%	2	11.96%	4	3.10%	10.90%	0.70
Ninety One Segregated Domestic Mandate	10.23%	10	11.53%	10	-0.31%	2.94%	0.28	10.91%	11	13.81%	8	0.20%	2.93%	0.35
Truffle Domestic Balanced	12.11%	4	9.88%	5	1.58%	2.92%	0.52	14.25%	3	11.95%	3	3.53%	3.51%	0.68
			l ower velatility	( - highor						Lower valatilit	v – highor			

Lower volatility = higher
ranking

Lower volatility = higher

		ranking					ranking			
			STATISTIC							
Range	4.36%					4.13%				
Highest	14.09%	11.89%	3.24%	11.56%	0.63	15.04%	14.54%	4.92%	10.90%	0.70
Upper Quartile	12.22%	11.46%	0.95%	5.30%	0.53	13.81%	13.98%	2.87%	5.04%	0.61
Median	11.03%	10.67%	0.58%	2.93%	0.41	11.01%	12.48%	1.04%	3.05%	0.45
Average	11.45%	10.51%	0.52%	4.32%	0.43	11.32%	12.75%	1.67%	4.26%	0.50
Lower Quartile	10.76%	9.65%	-0.32%	2.80%	0.35	11.31%	11.96%	0.57%	2.79%	0.39
Lowest	9.72%	8.62%	-1.31%	1.60%	0.23	10.91%	10.13%	0.01%	1.93%	0.35
Number of participants	12	12	12	12	12	11	11	11	11	11



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 IN	FORMATION			
	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)
		IN\	ESTMENT MANAGE	RS			
Alexander Forbes Investments Conserver Local	N/A	Pooled	Y	40% Capped SWIX, 30% STeFI Call, 30% ALBI	11 November 2024	N/A	10 970
Allan Gray Life Domestic Stable Portfolio	V	Pooled	Y	STeFI + 2 %	11 November 2024	1	1 567
				The total fund is benchmarked against the Bespoke			
M&G Domestic Conservative Balanced	V	Segregated	Y	Benchmark	07 November 2024	2	3 812
				Total			16 349

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								IN	VESTMENT DAT.	A TO THE END		OBER 2024												
										FORMANCE														
		Month Quarter																			0 Years			
Alexander Forbes Investments Conserver Local	-0.69%	2	-0.83%	4.12%	1	3.58%	13.90%	1	12.29%	20.99%	1	19.78%	12.01%	1	10.08%	11.74%	1	9.33%	10.16%	1	7.93%	9.13%	1	7.57%
Allan Gray Life Domestic Stable Portfolio	-0.41%	1	0.85%	2.89%	3	2.55%	11.12%	3	8.71%	15.87%	3	10.53%	10.26%	3	9.00%	9.52%	3	8.11%	8.51%	3	8.37%	9.04%	3	8.51%
M&G Domestic Conservative Balanced	-1.07%	3	-0.82%	3.86%	2	3.60%	12.07%	2	12.34%	19.92%	2	19.88%	11.07%	2	10.28%	10.89%	2	9.58%	9.31%	2	8.17%	9.06%	2	7.79%

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			INVESTMENT	DATA TO	THE END	OF OCTOE	BER 2024							
				RISK	VS RETUR	RN								
		Ca	Iculated on 3 ye	ar perforr	nance retu				Ca	Iculated on 5 yea	ır perforn	nance retu	rns	
	3 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility Risk)		Active Return	Tracking Error	Sharpe Ratio
Alexander Forbes Investments Conserver Local	12.01%	1	6.74%	2	1.93%	1.59%	0.74	11.74%	1	7.41%	1	2.41%	2.13%	0.76
Allan Gray Life Domestic Stable Portfolio	10.26%	3	4.71%	1	1.26%	4.70%	0.69	9.52%	3	7.58%	2	1.42%	7.64%	0.45
M&G Domestic Conservative Balanced	11.07%	2	8.29%	3	0.78%	1.46%	0.49	10.89%	2	9.89%	3	1.31%	1.88%	0.48
			Lower volatility :	= higher						Lower volatility =	higher =			
			ranking							ranking				
				\$	STATISTIC	S								
Range	1.75%							2.22%						
Highest	12.01%		8.29%		1.93%	4.70%	0.74	11.74%		9.89%		2.41%	7.64%	0.76
Upper Quartile	11.54%		7.51%		1.60%	3.14%	0.72	11.31%		8.73%		1.91%	4.89%	0.62
Median	11.07%		6.74%		1.26%	1.59%	0.69	10.89%		7.58%		1.42%	2.13%	0.48
Average	11.11%		6.58%		1.33%	2.58%	0.64	10.72%		8.29%		1.71%	3.88%	0.56
Lower Quartile	10.67%		5.72%		1.02%	1.53%	0.59	10.21%		7.49%		1.36%	2.01%	0.46
Lowest	10.26%		4.71%		0.78%	1.46%	0.49	9.52%		7.41%		1.31%	1.88%	0.45
Number of participants	3		3		3	3	3	3		3		3	3	3

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								IN	ESTMENT DAT.	A TO THE END	OF OCTO	DBER 2024												
										<b>FORMANCE</b>														
		Month			Quarte			Year to D	ate		1 Year			3 Years (	p.a.)		5 Years (	(p.a.)		7 Years (	p.a.)		10 Years (	(p.a.)
	Portfolio		Benchmark	Portfolio		Benchmark	Portfolio		Benchmark	Portfolio		Benchmark	Portfolio		Benchmark	Portfolio		Benchmark	Portfolio		Benchmark	Portfolio		Benchmark
Allan Gray Domestic Balanced	-1.49%	5	-1.37%	3.00%	6	4.09%	12.11%	6	14.45%	20.62%	6	24.42%	11.45%	3	11.19%	11.36%	5	11.35%	8.42%	4	8.47%	8.98%	3	8.17%
Coronation Domestic Houseview Mandate	-0.93%	1	-1.44%	3.70%	5	4.14%	15.58%	1	14.38%	28.77%	1	24.34%	11.44%	4	10.54%	13.37%	2	10.72%	9.62%	2	8.12%	9.21%	1	7.85%
Foord Domestic Balanced	-1.64%	6	-1.26%	4.94%	1	4.56%	14.75%	4	14.89%	24.33%	3	25.91%	12.71%	1	12.03%	12.05%	3	11.44%	8.42%	5	9.01%	7.85%	5	8.74%
M&G Domestic Balanced	-1.44%	3	-1.44%	4.23%	3	4.14%	12.96%	5	14.38%	23.57%	5	24.34%	11.29%	5	10.54%	11.76%	4	10.72%	8.49%	3	8.12%	8.40%	4	7.85%
Ninety One Segregated Domestic Mandate	-1.30%	2	-1.44%	4.92%	2	4.14%	15.21%	2	14.38%	24.77%	2	24.34%	10.23%	6	10.54%	10.91%	6	10.72%	8.41%	6	8.12%	9.03%	2	7.85%
Truffle Domestic Balanced	-1.45%	4	-1.44%	3.73%	4	4.14%	15.08%	3	14.38%	23.64%	4	24.34%	12.11%	2	10.54%	14.25%	1	10.72%	11.51%	1	8.12%	*		•

11.33%

10.23%

6

9.24%

8.62%

6

Lower Quartile

Number of participants

Lowest

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			INVESTMENT	DATA T	O THE END	OF OCTO	BER 2024							
				RIS	< VS RETU	RN								
		Ca	alculated on 3 ye	ear perfo	rmance ret	urns			Ca	alculated on 5 ye	ar perfo	mance ret	urns	
	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
Allan Gray Domestic Balanced	11.45%	3	8.62%	1	0.26%	2.91%	0.52	11.36%	5	12.22%	3	0.01%	2.65%	0.43
Coronation Domestic Houseview Mandate	11.44%	4	11.17%	4	0.90%	2.46%	0.40	13.37%	2	13.16%	4	2.65%	3.05%	0.55
Foord Domestic Balanced	12.71%	1	9.02%	2	0.68%	5.19%	0.63	12.05%	3	10.13%	1	0.61%	5.46%	0.58
M&G Domestic Balanced	11.29%	5	11.43%	5	0.75%	2.50%	0.38	11.76%	4	14.44%	6	1.04%	2.50%	0.39
Ninety One Segregated Domestic Mandate	10.23%	6	11.53%	6	-0.31%	2.94%	0.28	10.91%	6	13.81%	5	0.20%	2.93%	0.35
Truffle Domestic Balanced	12.11%	2	9.88%	3	1.58%	2.92%	0.52	14.25%	1	11.95%	2	3.53%	3.51%	0.68
			Lower volatility	= higher						Lower volatility =	= higher			
			ranking							ranking				
					STATISTIC	S								
Range	2.48%							3.34%						
Highest	12.71%		11.53%		1.58%	5.19%	0.63	14.25%		14.44%		3.53%	5.46%	0.68
Upper Quartile	11.95%		11.37%		0.86%	2.94%	0.52	13.04%		13.65%		2.25%	3.40%	0.58
Median	10.54%		10.53%		0.72%	2.91%	0.46	10.72%		12.69%		0.83%	2.99%	0.49
Average	11.19%		10.28%		0.64%	3.15%	0.45	11.35%		12.62%		1.34%	3.35%	0.50
					1			1						

0.37%

-0.31%

6

2.60%

2.46%

6

0.38

0.28

6

11.46%

10.91%

6

12.02%

10.13%

6

0.30%

0.01%

6

2.72%

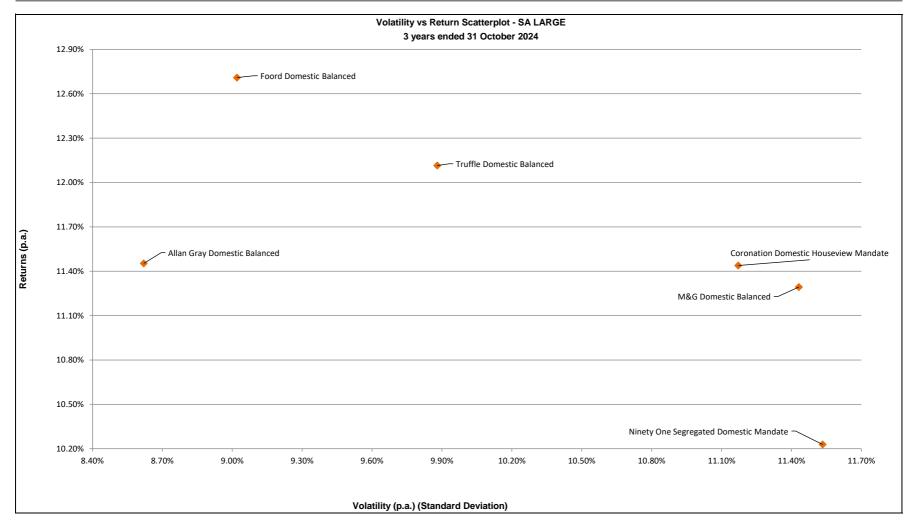
2.50%

6

0.40

0.35

6



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 INVE	STABLE PERFO	ORMANCE DATA	ANALYSIS TO	THE END OF OC	TOBER 2024		
	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	0.08%	7.75%	19.23%	31.38%	14.09%	15.04%	11.68%	9.84%
Upper Quartile	-1.14%	4.94%	15.81%	25.52%	12.22%	13.81%	10.23%	9.08%
Median	-1.45%	4.30%	14.63%	24.29%	11.03%	11.01%	8.08%	8.00%
Average	-1.36%	4.57%	15.08%	24.80%	11.45%	11.32%	8.13%	7.91%
Asset-weighted Average	-1.39%	4.05%	13.97%	23.69%	11.09%	11.96%	9.05%	8.85%
Lower Quartile	-1.68%	3.70%	13.04%	22.94%	10.76%	11.31%	8.41%	8.40%
Lowest	-1.94%	3.00%	12.11%	20.62%	9.72%	10.91%	8.09%	7.85%
Range	2.02%	4.75%	7.12%	10.76%	4.36%	4.13%	3.59%	1.99%
Number of Participants	13	13	13	13	12	11	11	9

				SA Conservative				
Highest	-0.41%	4.12%	13.90%	20.99%	12.01%	11.74%	10.16%	9.13%
Upper Quartile	-0.55%	3.99%	12.99%	20.46%	11.54%	11.31%	9.73%	9.09%
Median	-0.69%	4.04%	13.13%	20.22%	10.75%	9.82%	8.59%	8.35%
Average	-0.72%	3.63%	12.37%	19.05%	10.79%	10.13%	8.32%	8.37%
Asset-weighted Average	-0.75%	3.94%	13.21%	20.25%	11.62%	11.33%	9.80%	9.10%
Lower Quartile	-0.88%	3.38%	11.60%	17.90%	10.67%	10.21%	8.91%	9.05%
Lowest	-1.07%	2.89%	11.12%	15.87%	10.26%	9.52%	8.51%	9.04%
Range	0.66%	1.23%	2.78%	5.12%	1.75%	2.22%	1.64%	0.09%
Number of Participants	3	3	3	3	3	3	3	3

1								
				SA LMW				
Highest	-0.93%	4.94%	15.58%	28.77%	12.71%	14.25%	11.51%	9.21%
Upper Quartile	-1.33%	4.75%	15.18%	24.66%	11.95%	13.04%	9.34%	9.03%
Median	-1.44%	4.14%	14.38%	24.34%	10.54%	10.72%	8.12%	7.85%
Average	-1.37%	4.09%	14.45%	24.42%	11.19%	11.35%	8.47%	8.14%
Asset-weighted Average	-1.38%	4.05%	13.97%	23.60%	11.17%	11.92%	9.01%	8.84%
Lower Quartile	-1.48%	3.71%	13.41%	23.59%	11.33%	11.46%	8.42%	8.40%
Lowest	-1.64%	3.00%	12.11%	20.62%	10.23%	10.91%	8.41%	7.85%
Range	0.72%	1.94%	3.47%	8.15%	2.48%	3.34%	3.10%	1.36%
Number of Participants	6	6	6	6	6	6	6	5

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 NO	N INVESTABLE	PERFORMANCE	ANALYSIS TO	THE END OF OC	CTOBER 2024		
	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.)
	1			SA BIV	1	1	1	1
Median	-1.45%	4.30%	14.63%	24.29%	11.03%	11.01%	8.08%	8.06%
Average	-1.36%	4.57%	15.08%	24.80%	11.45%	11.32%	8.13%	7.92%
Asset-weighted Average	-1.39%	4.05%	13.97%	23.69%	11.09%	11.96%	9.05%	8.85%
Number of Participants	13	13	13	13	12	11	11	9
	·				·			·
			ç	6A Conservative				
Median	-0.69%	4.04%	13.13%	20.22%	10.75%	9.82%	8.59%	8.35%
Average	-0.72%	3.63%	12.37%	19.05%	10.79%	10.13%	8.32%	8.37%
Asset-weighted Average	-0.75%	3.94%	13.21%	20.25%	11.62%	11.33%	9.80%	9.10%

				SA LMW				
Median	-1.44%	4.14%	14.38%	24.34%	10.54%	10.72%	8.12%	7.91%
Average	-1.37%	4.09%	14.45%	24.42%	11.19%	11.35%	8.47%	8.17%
Asset-weighted Average	-1.38%	4.05%	13.97%	23.60%	11.17%	11.92%	9.01%	8.84%
Number of Participants	6	6	6	6	6	6	6	5

Number of Participants

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	AF Global LMW Average	11 November 2024	1	1 912
Laurium Flexible Prescient Fund	С	Unit Trust	Gross	N	CPI + 5%	14 November 2024	1	2 696
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 50% FTSE/JSE Capped SWIX , 10% ALBI, 7.5% STeFI, 5% FTSE/JSE SA Listed Property , 22.5%	14 November 2024	N/A	1 352
Momentum Investments Flexible Factor 7		Pooled	Partial		MSCI WRLD (SEI), 2.5% WGBI, 2.5% D-FTSE EPRA/NAREIT Dev_Mstar GBP	14 November 2024	N/A	5 586
Ninety One Managed	V	Pooled	Net	Y	AF Global LMW Median	13 November 2024	1	29 912
Ninety One Opportunity Composite	V	Segregated	Net	Y	Headline CPI + 6%	13 November 2024	9	88 609
Old Mutual Multi-Manager Max 28	V	Pooled	Net	Y	Headline CPI + 6.5%	11 November 2024	1	965
Truffle SCI Flexible Fund	N/A	Unit trust	Gross	N	Headline CPI + 5%	14 November 2024	1	11 677
					Total			142 709

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).

									INVESTME			OF OCTOBER 202												
										PERFORM	IANCE D	ATA												
										INVESTMEN	IT MANA	GERS												
Allan Gray Life Global Absolute Portfolio	-0.07%	2	-0.58%	1.15%	7	2.90%	7.64%	7	11.24%	14.81%	7	21.41%	10.89%	5	9.96%	10.24%	7	10.70%	7.36%	7	8.44%	8.28%	7	8.44%
Laurium Flexible Prescient Fund	-0.25%	4	0.49%	5.24%	1	1.83%	17.91%	1	7.17%	25.98%	1	8.85%	12.55%	1	10.56%	12.80%	1	9.92%	10.07%	2	9.81%	10.65%	1	9.94%
Momentum Investments Flexible Factor 6	-0.12%	3	-0.40%	3.72%	3	3.39%	12.96%	3	12.53%	23.70%	3	24.01%	11.22%	4	10.28%	11.22%	6	8.81%	8.84%	5	6.91%	9.51%	6	7.94%
Momentum Investments Flexible Factor 7	-0.07%	1	-0.16%	3.87%	2	3.64%	13.35%	2	13.20%	24.41%	2	25.64%	11.35%	2	10.60%	11.52%	4	9.31%	9.15%	4	7.02%	9.71%	5	8.05%
Ninety One Managed	-0.81%	8	-0.52%	0.80%	8	3.05%	7.53%	8	11.75%	14.11%	8	22.25%	6.60%	8	10.32%	9.24%	8	10.83%	8.38%	6	8.53%	10.06%	3	8.65%
Ninety One Opportunity Composite	-0.67%	7	0.58%	2.03%	5	2.06%	8.43%	6	8.03%	18.23%	6	9.87%	10.50%	6	11.57%	11.42%	5	11.14%	9.63%	3	10.96%	9.92%	4	11.05%
Old Mutual Multi-Manager Max 28	-0.58%	6	0.61%	3.61%	4	2.19%	12.59%	4	8.40%	23.67%	4	10.35%	11.23%	3	12.06%	12.72%	2	11.42%	•		•	•		•
Truffle SCI Flexible Fund	-0.53%	5	0.49%	1.94%	6	1.83%	12.01%	5	7.17%	19.62%	5	8.85%	9.50%	7	10.56%	12.11%	3	9.92%	10.36%	1	9.81%	10.61%	2	9.94%

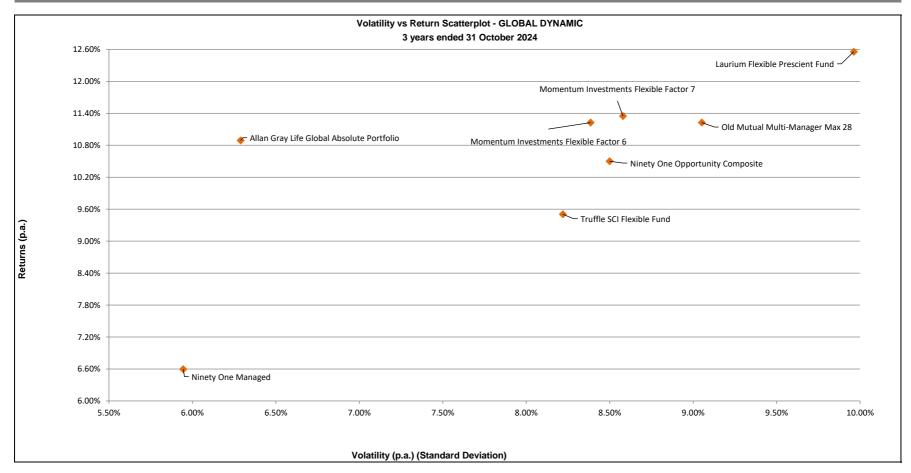
Objective - The portfolios are balanced (i.e. multiple asset class) portfolios with exposure to both global and local assets, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and aim to maximize long-term (i.e. more than 5 years) capital returns. This may lead to volatility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

			INVESTM	ENT DATA T	O THE EN	D OF OCTO	BER 2024							
				RIS	<b>K VS RETU</b>	RN								
		Ca	alculated on 3 y	ear perform	ance returi	ns			Ca	alculated on 5 y	ear perform	ance returi		
	3 Year Return Rank Volatility (p.a.) Rank Active Return Rank Active Return Return Rank (p.a.) Sharpe Ratio Sharpe Return Rank (p.a.) Collision Rank (p.a.) Rank Active Tracking Return Rank (p.a.) Collision Rank (p.a.) C													
Allan Gray Life Global Absolute Portfolio	10.89%	5	6.29%	2	0.93%	5.10%	0.62	10.24%	7	9.21%	3	-0.46%	4.30%	0.44
Laurium Flexible Prescient Fund	12.55%	1	9.96%	8	2.00%	10.00%	0.56	12.80%	1	12.55%	8	2.88%	12.78%	0.53
Momentum Investments Flexible Factor 6	11.22%	4	8.39%	4	0.94%	1.67%	0.50	11.22%	6	10.64%	5	2.40%	2.71%	0.48
Momentum Investments Flexible Factor 7	11.35%	2	8.58%	6	0.75%	2.26%	0.51	11.52%	4	10.83%	6	2.22%	3.31%	0.50
Ninety One Managed	6.60%	8	5.94%	1	-3.73%	5.43%	-0.07	9.24%	8	6.73%	1	-1.59%	6.99%	0.46
														]
Ninety One Opportunity Composite	10.50%	6	8.50%	5	-1.07%	8.59%	0.41	11.42%	5	8.76%	2	0.29%	8.85%	0.60
Old Mutual Multi-Manager Max 28	11.23%	3	9.05%	7	-0.83%	9.16%	0.47	12.72%	2	11.39%	7	1.30%	11.66%	0.58
Truffle SCI Flexible Fund	9.50%	7	8.22%	3	-1.05%	8.28%	0.30	12.11%	3	10.11%	4	2.18%	10.32%	0.59

Lower volatility = higher

Lower volatility = higher

		ranking					ranking			
			STATISTIC	S						
Range	5.96%					3.57%				
Highest	12.55%	9.96%	2.00%	10.00%	0.62	12.80%	12.55%	2.88%	12.78%	0.60
Upper Quartile	11.26%	8.70%	0.93%	8.73%	0.52	12.26%	10.97%	2.26%	10.66%	0.58
Median	10.84%	8.44%	-0.04%	6.86%	0.49	11.57%	10.37%	1.74%	7.92%	0.51
Average	10.56%	8.12%	-0.26%	6.31%	0.41	11.70%	10.03%	1.15%	7.62%	0.52
Lower Quartile	10.25%	7.74%	-1.06%	4.39%	0.39	10.97%	9.10%	0.10%	4.05%	0.47
Lowest	6.60%	5.94%	-3.73%	1.67%	-0.07	9.24%	6.73%	-1.59%	2.71%	0.44
Number of participants	8	8	8	8	8	8	8	8	8	8



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.

			GEN	ERAL INFORMATION				
	GIPS™ (Verified/ Compliant)		Offshore - Gross/Net/Partial Net of fees	Regulation 28 Compliant Certification (Y/N)		Admin - efficiency : Date data submitted	No.of funds in composite	Portfolio Size (R m)
			INVE	STMENT MANAGERS				
					ASISA South African – Multi Asset High Equity	[	1	
10X Your Future Fund		Segregated	Gross		category	15 November 2024	N/A	20 843
Abax Balanced Fund	N/A	Pooled	Gross	Y	ASISA SA MA High Equity	08 November 2024	1	6 162
	_		-		Headline CPI + 5% (Prior to Jan 2018 it was STEFI +			
Aeon Balanced Fund (CPI + 5%) Alexander Forbes Investments (Performer)	C N/A	Pooled Pooled	Gross Gross	Y Y	3%) AF Global LMW Median	13 November 2024 11 November 2024	2 N/A	851 252 457
Alexander Forbes Investments (Spectrum)	N/A	Pooled	Gross	Y	AF Global LMW Median AF Global LMW Average	11 November 2024	N/A	869
		1 00/00	01050		74 Oldda Birry Ardidgo	1111010110012024		
Allan Gray Global Balanced	V	Segregated	Net	Y	AF Global LMW Average (Non Investable)	11 November 2024	17	54 619
					Market Value Weighted Average Return of ASISA Multi			
Ashburton Global Balanced Composite	с	Pooled	Gross	v	Asset – High Equity Category excluding the Ashburton Balanced Fund.	14 November 2024	1	406
Balondolozi Active Balanced Fund	C	Segregated	Gross	Ý	Headline CPI + 5%	04 November 2024	1	462
Camissa Global Balanced Fund	V	Segregated	Net	Y	AF Global LMW Median	14 November 2024	2	444
Olivers One - Envillentum Description for d		I halt to us t	0	Y	Market value-weighted average return of ASISA	44 November 0004		4 000
ClucasGray Equilibrium Prescient fund	N/A	Unit trust	Gross	Y	category - South African Multi-Asset High Equity	11 November 2024	1	1 286
Coronation (Managed)	V	Pooled	Partial	Y	AF Global LMW Average	12 November 2024	1	18 190
Coronation Segregated Full Discretion	V	Segregated	Partial	Y	AF Global LMW Median	12 November 2024	13	28 621
					South African - Multi Asset - High Equity Category			0.055
Fairtree Balanced Prescient Fund	N/A	Unit trust	Gross	Y	Average 55% ALSI, 9% MSCI, 6% CITI, 5% PROP, 20% ALBI,	07 November 2024	N/A	3 857
Foord Global Balanced	v	Segregated	Net	Y	5% STFCAD	06 November 2024	5	28 067
Laurium Global Balanced Fund	C	Unit trust	Gross	Y	ASISA South African MA High Equity	14 November 2024	1	4 063
		Office of Observery	01000		/ clorr could / interning r Equity	1411010110012024		4 000
M&G Balanced	V	Segregated	Gross	Y	AF Global LMW Median	07 November 2024	9	15 695
Merchant West SCI Managed P&G Fund		Pooled	Gross		Headline CPI + 6%	11 November 2024	3	1 007
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	14 November 2024	N/A	2 853
		1 Coled	i cittai		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	14 November 2024		2000
Momentum Investments Enhanced Factor 6		Pooled	Partial		EPRA/NAREIT Dev_Mstar GBP	14 November 2024	N/A	4 253
					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			
Momentum Investments Target Factor 6	N/A	Pooled	Gross		EPRA/NAREIT Dev_Mstar GBP	14 November 2024	N/A	234
Nedgroup Investments (Truffle) Balanced Fund		Unit trust	Net	Y	ASISA SA MA High Equity	13 November 2024	N/A	11 435
Nedgroup Investments Core Diversified Fund	С	Unit trust	Net	Y	ASISA SA MA High Equity	13 November 2024	N/A	25 610
Nedgroup Investments Core Guarded Fund	С		Net		ASISA SA MA Low Equity	13 November 2024	N/A	12 344
Nedgroup Investments XS Diversified Fund of Funds	N/A	Unit trust	Net	Y	Headline CPI + 5%	13 November 2024	1	3 283
Ninety One Segregated Full Discretion	V	Segregated	Net	Y	AF Global LMW Median	13 November 2024	23	97 554
Northstar BCI Managed Fund	N/A	Unit trust	Gross	Y	ASISA Category Avg: SA – Multi Asset – High Equity	13 November 2024	N/A	1 008
Oasis	V	Segregated	Net	Y	AF Global BIV Average	13 November 2024	4	697
Obsidian SCI Balanced fund Old Mutual Multi Managers Managed	V	Segregated Pooled	Net	Y	FTSE/JSE All Share Index AF Global LMW Median (Non Investable)	14 November 2024	N/A 1	1 082
Old Mutual Multi-Managers Inflation Plus 5-7%	V	Pooled	Net Net	Y	Headline CPI + 6%	11 November 2024 11 November 2024	1	4 169 18 263
ora mataa mati walangera minauon ni laa 5-776	v	1 00100	INCL					10 203
OMIG Balanced Portfolio	V	Segregated	Net	Y	AF Global LMW Median	14 November 2024	4	31 280
OMIG Edge28 Portfolio	V	Pooled	Net	Y	The performance target is CPI+6%. No benchmark.	14 November 2024	3	12 627
Perpetua Global Balanced	N/A	Segregated	Gross	Y	ASISA SA Multi-Asset High Equity Average	14 November 2024	1	552
PPS Balanced FoF PPS Managed	N/A N/A	Pooled Pooled	Gross Gross		ASISA South Africa MA High Equity Headline CPI + 5%	12 November 2024 12 November 2024	N/A N/A	5 957 5 365
The Managed		1 00100	01000		Fieldamie of FF 070	1211010110012024		0.000
Prescient Balanced Composite	V	Segregated	Gross	Y	SA MA High Equity ASISA average	12 November 2024	3	6 928
PSG Balanced Fund	N/A	Unit trust	Net	Y	Headline CPI+5%	13 November 2024	1	14 466
Rezco Value Trend	V	Unit trust	Net	Y	FTSE/JSE All Share Index 24.5% SWIX, 24.5% Capped SWIX, 2% STeFI, 10%	13 November 2024	1	4 402
Sanlam Accumulation Fund		Pooled	Partial	Y	24.5% SWIX, 24.5% Capped SWIX, 2% STeF1, 10% ALBI, 6% BSAGI, 8% Property, 21% MSCI World, 4% Barclays Agr Bond Index 53% AF SA LMW Median (current-month proxy,	11 November 2024	N/A	19 209
Sanlam Wealth Creation	N/A	Pooled	Partial		finalisation occurs in the following month); 7% ALBI; 37% MSCI World AC Index; 3% Barclays Global Agg Bond Index	07 November 2024	N/A	17 609
Sasfin BCI Balanced fund	N/A	Unit trust	Net	N	Average of SA Multi Asset Medium Equity category	13 November 2024	1	165
Sasfin BCI Prudential fund	N/A	Unit trust	Net	N	Average of SA Multi Asset High Equity category	13 November 2024	1	299
SIM Global Unique	V	Segregated	Net	Ŷ	AF Global LMW Median	11 November 2024	2	7 030
SMM Select Balanced Fund	N/A	Pooled	Partial		AF Global LMW Median	07 November 2024	N/A	4 462
STANLIB AM	V	Unit trust	Gross	Y	AF Global BIV Median	13 November 2024	4	2 640
STANLIB Multi Manager Balanced Fund	N/A	Pooled	Partial	Y	AF Global BIV Median Non Investable	18 November 2024	N/A	6 061
					Total			759 736

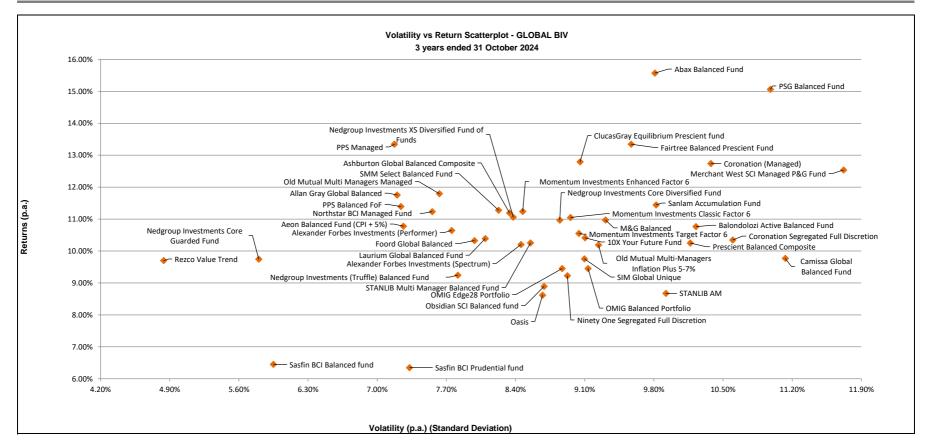
Objective - The portfolios are balanced (i.e. multiple asset class) portfolios with exposure to global and local assets, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and represent the managers' best investment view.

								IN	VESTMENT DAT	A TO THE END	OF OCT	OBER 2024												
										RFORMANCE	DATA													
										STMENT MAN	AGERS													
10X Your Future Fund	-1.00%	38	-0.30%	1.38%	44	3.36%	10.06%	41	10.94%	20.21%	36	20.55%	10.41%	24	9.12%	11.01%	21	9.59%	8.79%	18	7.26%	8.83%	18	7.38%
Abax Balanced Fund	-1.62%	45	-0.39%	5.05%	5	3.25%	14.67%	6	11.16%	26.40%	5	20.79%	15.57%	1	9.21%	14.69%	2	9.64%	11.58%	1	7.30%	*		*
Aeon Balanced Fund (CPI + 5%)	-1.24%	42	0.49%	1.15%	45	1.83%	13.65%	9	7.17%	22.89%	23	8.85%	10.78%	20	10.56%	*		*	*		•	*		*
Alexander Forbes Investments (Performer)	-0.12%	9	-0.52%	3.17%	30	3.05%	12.60%	21	11.75%	22.13%	29	22.25%	10.64%	22	10.32%	12.03%	9	10.83%	9.63%	8	8.53%	9.88%	6	8.65%
Alexander Forbes Investments (Spectrum)	-0.62%	27	-0.58%	3.24%	26	2.90%	11.45%	33	11.24%	21.81%	32	21.41%	10.20%	30	9.96%	10.91%	24	10.70%	8.62%	22	8.44%	8.69%	21	8.40%
Allan Gray Global Balanced	-0.45%	18	-0.58%	0.72%	46	2.90%	8.26%	44	11.24%	16.71%	43	21.41%	11.76%	9	9.96%	11.79%	12	10.70%	8.66%	20	8.44%	9.44%	11	8.44%
Ashburton Global Balanced Composite	-0.57%	25	-0.39%	2.96%	33	3.25%	12.66%	20	11.21%	23.10%	22	20.84%	11.19%	15	10.92%	9.96%	32	10.66%	7.71%	31	8.00%	*		*
Balondolozi Active Balanced Fund	-0.46%	19	0.49%	3.88%	15	1.83%	12.59%	22	7.17%	24.06%	11	8.85%	10.76%	21	10.56%	10.03%	31	9.92%	•		•	*		*
Camissa Global Balanced Fund	-0.73%	30	-0.52%	5.04%	6	3.05%	12.40%	24	11.75%	27.23%	3	22.25%	9.77%	32	10.32%	11.37%	18	10.83%	9.91%	6	8.53%	9.91%	5	8.65%
ClucasGray Equilibrium Prescient fund	-1.59%	44	-0.42%	4.71%	8	3.15%	15.42%	4	11.03%	24.31%	10	20.40%	12.79%	5	9.07%	12.65%	6	9.40%	10.45%	3	7.11%	•		•
Coronation (Managed)	-0.27%	12	-0.58%	5.52%	2	2.90%	15.75%	3	11.24%	28.49%	2	21.41%	12.74%	6	9.96%	13.88%	4	10.70%	9.96%	5	8.44%	10.13%	2	8.40%
Coronation Segregated Full Discretion	-0.11%	8	-0.52%	4.54%	9	3.05%	13.05%	15	11.75%	26.49%	4	22.25%	10.35%	26	10.32%	12.97%	5	10.83%	9.88%	7	8.53%	9.98%	4	8.65%
Fairtree Balanced Prescient Fund	-0.69%	29	-0.28%	4.39%	11	3.48%	15.34%	5	11.21%	24.69%	8	20.65%	13.34%	4	8.50%	*		*	•			*		*
Foord Global Balanced	-1.37%	43	-1.16%	3.82%	17	3.66%	10.80%	36	13.41%	19.25%	39	24.61%	10.33%	27	11.42%	11.02%	20	11.32%	8.20%	27	9.21%	8.34%	23	9.22%
Laurium Global Balanced Fund	0.35%	3	-0.38%	3.86%	16	3.26%	12.91%	18	13.09%	21.93%	30	22.63%	10.39%	25	8.89%	10.81%	25	9.71%	9.24%	13	7.32%	*		•
M&G Balanced	-0.39%	16	-0.52%	3.41%	23	3.05%	10.42%	39	11.75%	22.15%	28	22.25%	10.97%	18	10.32%	11.51%	14	10.83%	9.08%	15	8.53%	9.54%	10	8.65%
Merchant West SCI Managed P&G Fund	-0.08%	7	0.60%	6.27%	1	2.14%	18.04%	1	8.31%	29.99%	1	10.28%	12.54%	7	12.09%	9.78%	35	11.58%	5.81%	37	11.44%	*		*
Momentum Investments Classic Factor 6	-0.35%	14	-0.40%	3.59%	21	3.39%	13.19%	13	12.53%	24.03%	13	24.01%	11.05%	17	10.28%	10.27%	29	8.83%	8.16%	29	6.91%	8.89%	15	7.95%
Momentum Investments Enhanced Factor 6	-0.21%	11	-0.40%	3.64%	20	3.39%	13.03%	16	12.53%	23.30%	20	24.01%	11.24%	13	10.28%	10.26%	30	8.83%	8.18%	28	6.92%	9.03%	14	7.95%
Momentum Investments Target Factor 6	-0.38%	15	-0.40%	3.46%	22	3.39%	12.33%	25	12.51%	23.75%	15	23.99%	10.55%	23	10.28%	*		*	•		•	*		•
Nedgroup Investments (Truffle) Balanced Fund	-0.78%	31	-0.39%	1.61%	43	3.25%	10.81%	35	11.21%	18.13%	41	20.84%	9.24%	38	12.90%	11.90%	10	11.39%	10.02%	4	10.91%	10.12%	3	10.79%
Nedgroup Investments Core Diversified Fund	0.34%	4	-0.39%	3.65%	19	3.25%	12.33%	26	11.21%	23.72%	17	20.84%	10.97%	19	12.94%	11.51%	15	11.42%	9.06%	16	10.93%	9.08%	13	10.81%
Nedgroup Investments Core Guarded Fund	0.06%	6	-0.33%	3.25%	25	2.82%	10.64%	37	9.59%	19.03%	40	16.47%	9.74%	34	8.50%	9.88%	34	8.13%	8.64%	21	7.03%	8.71%	20	7.13%
Nedgroup Investments XS Diversified Fund of Funds	0.22%	5	0.49%	4.40%	10	1.83%	13.81%	8	7.17%	24.53%	9	8.85%	11.06%	16	10.56%	10.50%	27	9.92%	8.10%	30	9.81%	8.50%	22	9.94%
Ninety One Segregated Full Discretion	-0.52%	21	-0.52%	3.23%	27	3.05%	12.49%	23	11.75%	22.67%	25	22.25%	9.23%	39	10.32%	10.31%	28	10.83%	8.48%	23	8.53%	9.54%	9	8.65%
Northstar BCI Managed Fund	-0.21%	10	-0.39%	3.22%	28	3.25%	12.01%	30	11.22%	20.12%	37	20.85%	11.23%	14	9.02%	11.18%	19	9.53%	9.42%	11	7.22%	8.84%	17	7.35%
Oasis	-0.56%	24	-0.57%	2.06%	41	3.46%	10.39%	40	12.41%	19.39%	38	22.40%	8.62%	42	10.51%	9.32%	36	10.92%	7.58%	33	8.72%	7.38%	28	8.80%
Obsidian SCI Balanced fund	-0.80%	33	-0.92%	5.24%	4	4.51%	13.92%	7	14.85%	23.44%	19	27.16%	8.89%	40	12.48%	11.38%	17	12.76%	9.05%	17	9.29%	9.85%	7	9.20%
Old Mutual Multi Managers Managed	0.81%	1	-0.52%	4.84%	7	3.05%	12.95%	17	11.75%	23.74%	16	22.25%	11.79%	-+0	10.32%	12.63%	7	10.83%	9.61%	9	8.53%	*		*
Old Mutual Multi-Managers Inflation Plus 5-7%	-0.99%	37	0.57%	3.14%	32	2.07%	11.66%	32	7.99%	22.86%	24	9.85%	10.19%	31	11.56%	12.40%	8	10.92%	9.12%	14	10.81%	9.66%	8	10.94%
OMIG Balanced Portfolio	-0.86%	34	-0.52%	2.69%	35	3.05%	11.67%	31	11.75%	21.63%	33	22.25%	9.45%	37	10.22%	10.71%	26	11.09%	8.34%	26	8.99%	8.79%	19	9.10%
OMIG Edge28 Portfolio	-0.59%	26	* *	2.83%	34	*	12.18%	29	*	21.51%	34	*	9.45%	36	*	10.96%	20	*	8.47%	24	*	9.24%	12	*
Perpetua Global Balanced	-1.95%	46	-0.39%	2.51%	37	3.25%	9.30%	42	11.21%	17.76%	42	20.86%	*	00	*	*		*	*	2.1		*		*
PPS Balanced FoF	-0.55%	23	-0.39%	3.80%	18	3.25%	13.17%	14	11.02%	22.37%	27	20.63%	11.39%	11	9.13%	11.88%	11	9.59%	9.57%	10	7.26%			*
PPS Managed	-0.92%	36	0.49%	4.36%	12	1.83%	18.04%	2	7.17%	24.06%	12	8.85%	13.34%	3	10.56%	14.48%	3	9.92%	*	10	*	*		*
Prescient Balanced Composite	-0.79%	32	-0.34%	4.02%	13	3.28%	13.51%	11	11.94%	26.21%	6	22.41%	10.25%	29	11.17%	10.94%	23	11.34%					_	
PSG Balanced Fund	-1.22%	41	0.49%	4.01%	14	1.81%	12.25%	27	7.14%	23.91%	14	8.85%	15.06%	23	11.46%	15.34%	1	10.66%	10.84%	2	10.40%	11.09%	1	10.36%
Rezco Value Trend	0.47%	2	-0.92%	5.50%	3	4.51%	9.24%	43	14.85%	12.69%	46	27.16%	9.70%	35	12.48%	7.63%	39	12.76%	7.52%	34	9.29%	8.13%	24	9.20%
Sanlam Accumulation Fund	-0.44%	17	-0.78%	3.16%	31	2.64%	13.40%	12	13.11%	25.19%	7	25.64%	11.45%	10	11.17%	11.43%	16	11.07%	8.74%	19	8.54%	8.85%	16	8.94%
Sanlam Wealth Creation	-0.54%	22	-0.51%	2.28%	40	2.63%	12.21%	28	13.57%	21.89%	31	24.45%	*		*	*		*	*		*	*		*
Sasfin BCI Balanced fund	-1.18%	40	-0.39%	2.52%	36	2.94%	8.26%	45	10.38%	14.22%	45	18.73%	6.45%	43	8.71%	8.12%	38	8.86%	7.60%	32	7.08%		_	*
Sasfin BCI Prudential fund	-1.11%	39	-0.39%	2.48%	38	3.25%	7.64%	46	11.09%	14.47%	44	20.21%	6.35%	44	8.89%	7.45%	40	9.49%	6.91%	36	7.18%	7.69%	27	8.54%
SIM Global Unique	-0.31%	13	-0.52%	3.22%	29	3.05%	11.18%	34	11.75%	22.43%	26	22.25%	9.76%	33	10.32%	9.17%	37	10.83%	7.37%	35	8.53%	7.98%	25	8.65%
SMM Select Balanced Fund	-0.47%	20	-0.52%	3.40%	24	3.05%	13.51%	10	11.75%	23.24%	20	22.25%	11.28%	12	10.32%	*	0.	*	*		*	*	20	*
STANLIB AM	-0.66%	28	-0.56%	2.41%	39	3.26%	12.78%	19	12.21%	23.61%	18	22.32%	8.68%	41	10.36%	9.92%	33	10.76%	8.34%	25	8.55%	7.88%	26	8.75%
STANLIB Multi Manager Balanced Fund	-0.87%	35	-0.56%	1.73%	42	3.26%	10.50%	38	12.21%	21.03%	35	22.32%	10.25%	28	10.36%	11.64%	13	10.76%	9.30%	12	8.55%			•
STANLID WUILI Wahayer DalahCed Fund	-0.87%	30	-0.50%	1.75%	42	3.20%	10.50%	38	12.21%	21.03%		22.32%	10.25%	28	10.36%	11.04%	13	10.76%	9.30%	12	0.05%			

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.

			INV	ESTMENT DA	ATA TO THE E	ND OF OCTO	DBER 2024							
					RISK VS RE	TURN								
				year performa						Calculated on 5	/ear performa			
	3 Year							5 Year						
			Volatility							Volatility				
0X Your Future Fund	10.41%	24	9.10%	30	1.29%	2.14%	0.38	11.01%	21	11.24%	21	1.43%	2.24%	0.43
Abax Balanced Fund	15.57%	1	9.81%	35	6.36%	3.29%	0.87	14.69%	2	12.97%	37	5.05%	4.46%	0.66
Aeon Balanced Fund (CPI + 5%)	10.78%	20	7.26%	7	0.22%	7.40%	0.52	*		*		*	*	*
Alexander Forbes Investments (Performer)	10.64%	22	7.75%	11	0.32%	1.51%	0.47	12.03%	9	9.46%	7	1.20%	1.82%	0.62
Alexander Forbes Investments (Spectrum)	10.20%	30	8.45%	18	0.24%	0.51%	0.38	10.91%	24	10.42%	15	0.21%	0.63%	0.46
Allan Gray Global Balanced	11.76%	9	7.20%	5	1.79%	3.98%	0.66	11.79%	12	9.78%	10	1.09%	3.44%	0.58
Ashburton Global Balanced Composite	11.19%	15	8.34%	16	0.27%	3.00%	0.50	9.96%	32	9.93%	13	-0.70%	2.84%	0.39
Balondolozi Active Balanced Fund	10.76%	21	10.23%	39	0.21%	10.40%	0.37	10.03%	31	11.29%	24	0.11%	11.58%	0.34
Camissa Global Balanced Fund	9.77%	32	11.13%	43	-0.55%	4.12%	0.25	11.37%	18	13.48%	38	0.54%	5.24%	0.39
ClucasGray Equilibrium Prescient fund	12.79%	5	9.05%	28	3.73%	4.45%	0.64	12.65%	6	11.29%	23	3.25%	4.61%	0.58
N	10 7 10		10.000/	40	0 700/	0 700/	0.55	10.000/		10.000/		0.400/	0.400/	
Coronation (Managed) Coronation Segregated Full Discretion	12.74%	6 26	10.38%	40	2.78%	2.78%	0.55	13.88%	4	12.66%	35	3.19% 2.15%	3.16%	0.61
Fairtree Balanced Prescient Fund	13.34%	4	9.57%	34	4.84%	4.50%	0.66	12.97%	5	*	32	2.15%	3.23%	0.57
Foord Global Balanced	10.33%	27	7.98%	13	-1.09%	4.50%	0.66	11.02%	20	9.51%	8	-0.30%	5.47%	0.51
aurium Global Balanced Fund	10.39%	27	8.09%	13	1.50%	2.32%	0.42	10.81%	20	12.67%	36	-0.30%	3.81%	0.37
aunum Giobai Balanced Fund	10.39%	20	0.09%	14	1.50%	2.32%	0.42	10.01%	25	12.07 %	30	1.10%	3.01%	0.37
/&G Balanced	10.97%	18	9.31%	33	0.65%	1.59%	0.43	11.51%	14	11.91%	31	0.69%	2.10%	0.45
Merchant West SCI Managed P&G Fund	12.54%	7	11.72%	44	0.45%	12.02%	0.47	9.78%	35	14.94%	39	-1.80%	15.20%	0.24
Iomentum Investments Classic Factor 6	11.05%	17	8.96%	26	0.77%	1.08%	0.45	10.27%	29	12.00%	33	1.44%	1.61%	0.34
Nomentum Investments Enhanced Factor 6	11.24%	13	8.47%	19	0.96%	1.46%	0.50	10.26%	30	11.48%	27	1.43%	2.00%	0.36
Momentum Investments Target Factor 6	10.55%	23	9.04%	27	0.27%	1.05%	0.39	*		*		*	*	*
Nedgroup Investments (Truffle) Balanced Fund	9.24%	38	7.82%	12	-3.65%	5.76%	0.29	11.90%	10	9.74%	9	0.50%	9.11%	0.59
Vedgroup Investments (Truffle) Balanced Fund	10.97%	19	8.85%	23	-3.65%	4.48%	0.29	11.51%	10	11.17%	19	0.08%	9.77%	0.59
Vedgroup Investments Core Guarded Fund	9.74%	34	5.80%	23	1.24%	1.45%	0.43	9.88%	34	7.02%	3	1.74%	1.64%	0.48
Nedgroup Investments XS Diversified Fund of Funds	11.06%	16	8.38%	17	0.50%	8.52%	0.48	10.50%	27	10.72%	16	0.58%	11.00%	0.33
Vinety One Segregated Full Discretion	9.23%	39	8.92%	25	-1.10%	1.94%	0.25	10.31%	28	11.12%	18	-0.52%	2.30%	0.38
Northstar BCI Managed Fund	11.23%	14	7.56%	9	2.21%	2.11%	0.56	11.18%	19	8.62%	6	1.65%	2.71%	0.59
Dasis	8.62%	42	8.67%	21	-1.89%	2.41%	0.19	9.32%	36	9.90%	12	-1.60%	2.91%	0.32
Dbsidian SCI Balanced fund	8.89%	40	8.69%	22	-3.58%	9.33%	0.22	11.38%	17	11.74%	29	-1.38%	9.02%	0.45
Old Mutual Multi Managers Managed	11.79%	8	7.63%	10	1.47%	2.83%	0.63	12.63%	7	11.38%	25	1.81%	3.27%	0.57
Did Mutual Multi-Managers Inflation Plus 5-7%	10.19%	31	9.24%	32	-1.37%	9.35%	0.35	12.40%	8	11.42%	26	1.48%	11.69%	0.55
DMIG Balanced Portfolio	9.45%	37	9.13%	31	-0.77%	1.69%	0.27	10.71%	26	11.26%	22	-0.37%	2.54%	0.41
DMIG Edge28 Portfolio	9.45%	36	8.87%	24	*	*	0.28	10.96%	20	11.80%	30	*	*	0.41
PS Balanced FoF	11.39%	11	7.24%	6	2.27%	2.60%	0.61	11.88%	11	9.82%	11	2.29%	2.58%	0.58
PS Managed	13.34%	3	7.17%	4	2.79%	7.28%	0.88	14.48%	3	8.28%	5	4.56%	8.49%	1.01
Prescient Balanced Composite	10.25%	29	10.17%	38	-0.92%	2.81%	0.32	10.94%	23	11.54%	28	-0.40%	2.44%	0.42
200 D L L L L	15.000/		40.000/		0.000/	44.000/	0.70	15 0 10/		10.100/		1.000/	10.070/	0.57
PSG Balanced Fund	15.06% 9.70%	2 35	10.98%	42	3.60%	11.28% 15.76%	0.73	15.34% 7.63%	1 39	16.12% 5.74%	40	4.68%	16.37%	0.57
Rezco Value Trend			4.84%	36							34		16.57%	0.26
Sanlam Accumulation Fund Sasfin BCI Balanced fund	11.45% 6.45%	10 43	9.82%	36	0.27%	1.09%	0.45	11.43% 8.12%	16 38	12.06% 6.07%	2	0.36%	1.21%	0.44
Sasfin BCI Balanced fund	6.45%	43	5.95%	8	-2.26%	3.04%	-0.09	8.12%	38	7.39%	2 4	-0.74%	3.73%	0.33
	0.33%	44	1.33%	0	-2.34%	3.04%	-0.09	1.43%	40	1.39%	4	-2.04%	4.4970	U.18
IM Global Unique	9.76%	33	9.10%	29	-0.57%	1.51%	0.30	9.17%	37	10.80%	17	-1.66%	1.61%	0.28
SMM Select Balanced Fund	11.28%	12	8.23%	15	0.96%	1.46%	0.52	*		*		*	*	*
STANLIB AM	8.68%	41	9.92%	37	-1.69%	2.67%	0.17	9.92%	33	10.13%	14	-0.84%	3.34%	0.37
STANLIB Multi Manager Balanced Fund	10.25%	28	8.55%	20	-0.11%	1.25%	0.38	11.64%	13	11.21%	20	0.88%	1.39%	0.49

		Lower volatility = higher ranking	1				Lower volatility = higher ranking			
			STATISTICS	5						
Range	9.23%					7.89%				
Highest	15.57%	11.72%	6.36%	15.76%	0.88	15.34%	16.12%	5.05%	16.57%	1.01
Upper Quartile	11.31%	9.38%	1.38%	5.03%	0.53	11.88%	11.83%	1.57%	6.98%	0.57
Median	10.36%	8.77%	0.27%	2.81%	0.44	10.76%	11.23%	0.58%	3.27%	0.44
Average	10.51%	8.67%	0.35%	4.19%	0.43	10.92%	10.80%	0.67%	5.17%	0.46
Lower Quartile	9.75%	7.80%	-1.00%	1.64%	0.31	10.20%	9.81%	-0.46%	2.27%	0.37
Lowest	6.35%	4.84%	-3.65%	0.51%	-0.09	7.45%	5.74%	-5.13%	0.63%	0.18
Number of participants	44	44	43	43	44	40	40	39	39	40



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 INFORMATIC	N			
	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 Siz (R m)
				INVESTMENT MANAGERS				
					32% Capped SWIX, 24% ALBI, 24% STeFI Call, 7.9% MSCI AC World,			
Alexander Forbes Investments (Conserver)	N/A	Pooled	Gross	Y	6% FTSE WGBI, 3.05% French TB, 3.05% US TB	11 November 2024	N/A	11 749
Allan Gray Life Global Stable Portfolio	V	Pooled	Partial	Y	STeFI + 2%	11 November 2024	1	4 955
Coronation Inflation Plus Fund	V	Pooled	Partial	Y	Headline CPI + 3.5%	12 November 2024	1	5 525
Foord Conservative Balanced	V	Unit trust	Net	Y	Headline CPI+4%	06 November 2024	1	1 244
Matrix Global Absolute CPI + 3%	N/A	Unit trust	Partial	Y	Headline CPI + 3%	11 November 2024	1	5 177
				-				
Merchant West SCI Stable P&G Fund		Pooled	Gross	Y	Headline CPI + 4% p.a.	11 November 2024	2	325
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	14 November 2024	N/A	1 458
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	14 November 2024	N/A	4 905
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	14 November 2024	N/A	1 803
Nedgroup Investments XS Guarded Fund of Funds	N/A	Pooled	Net	Y	Headline CPI + 3%	13 November 2024	N/A	782
······································				· · ·				
Ninety One Cautious Managed Fund	V	Pooled	Net	Y	(ASISA) SA MA Low Equity	13 November 2024	3	21 949
Old Mutual Multi-Managers Defensive Balanced Fund	V	Pooled	Net	Y	Headline CPI+4% (CPI+5% prior to Sept 13)	11 November 2024	1	723
Old Mutual Multi-Managers Inflation Plus 1-3%		Pooled	Net	Y	Headline CPI + 3%	11 November 2024	N/A	834
Old Mutual Multi-Managers Inflation Plus 3-5%		Pooled	Net	Y	Headline CPI + 5%	11 November 2024	N/A	6 512
OMIG Moderate Portfolio	V	Pooled	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	14 November 2024	1	1 868
	1				The performance target is CPI + 3%. Benchmark is 20% Capped SWIX,		1	
OMIG Profile Capital	V	Pooled	Net	v	The performance target is CP1 + 5%. 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	14 November 2024	2	7 919
PPS Conservative FoF	N/A	Pooled	Gross	T	Headline CPI + 2%	12 November 2024	N/A	2 207
PPS Conservative FOF PPS Defensive	N/A N/A	Pooled	Gross		ASISA South African MA Low Equity	12 November 2024	N/A N/A	744
PPS Stable Growth	N/A N/A	Pooled	Gross		ASISA South African MA Low Equity	12 November 2024	N/A N/A	2 320
Prescient Defensive Composite	V	Segregated	Gross	Y	SA MA Low Equity ASISA average	12 November 2024	2	1 996
	v	Begregated	GIUSS	1	A IVIA LOW EQUILY ASISA average		2	1 1 9 9 0
PSG Stable Fund	N/A	Unit trust	Net	Y	Headline CPI + 3%	13 November 2024	1	3 225
STANLIB Multi-Manager Defensive Balanced Fund	N/A	Pooled	Partial	Y	Headline CPI + 3%	18 November 2024	N/A	891
Truffle Low Equity Fund	N/A	Unit trust	Gross	Y	Headline CPI + 3%	14 November 2024	1	5 069
Weaver BCI Moderate FoF	C	Unit trust	Net	Y	Headline CPI + 4%	12 November 2024	N/A	729
		0		· · ·	Total			94 909

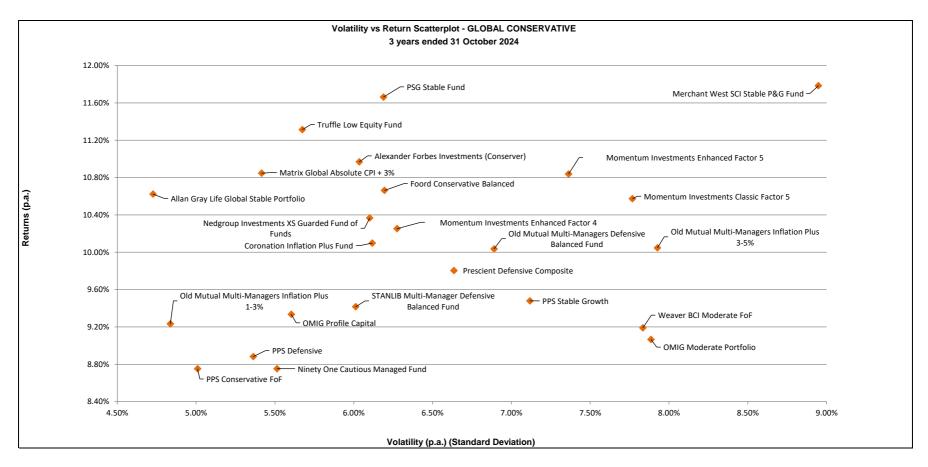
Objective - The portfolios are balanced (i.e. multiple asset class) portfolios with exposure to both global and local assets, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and aim to minimise the probability of short-term (i.e. less than one year) capital loss while targeting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

								IN	VESTMENT DAT	A TO THE END	O OF OCT	DBER 2024												
										STMENT MAN														
Alexander Forbes Investments (Conserver)	-0.29%	9	-0.45%	3.25%	11	2.63%	12.11%	7	10.26%	19.63%	7	17.69%	10.97%	4	9.33%	11.11%	4	9.10%	9.81%	3	7.97%	9.31%	4	7.97%
Allan Gray Life Global Stable Portfolio	0.28%	2	0.85%	1.17%	24	2.55%	8.57%	24	8.71%	13.73%	24	10.53%	10.62%	8	9.00%	9.78%	13	8.11%	8.44%	12	8.37%	9.29%	5	8.51%
Coronation Inflation Plus Fund	0.13%	3	0.37%	3.54%	8	1.47%	10.00%	17	5.93%	18.55%	12	7.35%	10.10%	12	9.06%	10.13%	7	8.42%	8.84%	8	8.31%	8.79%	10	8.44%
Foord Conservative Balanced	-0.66%	17	0.50%	4.71%	2	1.75%	11.97%	8	6.67%	19.21%	10	8.29%	10.66%	7	7.15%	10.69%	6	7.11%	9.27%	5	7.32%	8.97%	8	8.01%
Matrix Global Absolute CPI + 3%	-0.57%	14	0.33%	3.90%	5	1.35%	12.38%	4	5.51%	18.86%	11	6.85%	10.85%	5	8.56%	11.00%	5	7.92%	9.99%	2	7.81%	10.09%	1	7.94%
Merchant West SCI Stable P&G Fund	-0.09%	6	0.43%	5.32%	1	1.63%	15.49%	1	6.52%	25.34%	1	8.10%	11.78%	1	9.87%	9.61%	18	9.37%	6.28%	21	9.23%	•		•
Momentum Investments Classic Factor 5	-0.39%	13	-0.43%	3.36%	9	3.23%	12.27%	6	11.87%	21.86%	3	22.07%	10.57%	9	9.88%	9.85%	12	8.07%	7.97%	20	6.49%	*		*
Momentum Investments Enhanced Factor 4	-0.24%	7	-0.49%	3.23%	12	3.10%	11.59%	10	11.38%	19.49%	9	20.44%	10.25%	11	9.55%	9.70%	15	8.01%	8.21%	18	6.83%	8.56%	14	7.33%
Momentum Investments Enhanced Factor 5	-0.26%	8	-0.43%	3.57%	7	3.23%	12.52%	3	11.87%	21.60%	4	22.07%	10.84%	6	9.88%	9.88%	11	8.07%	8.02%	19	6.53%	8.72%	12	7.40%
Nedgroup Investments XS Guarded Fund of Funds	0.09%	4	0.33%	3.78%	6	1.35%	12.28%	5	5.51%	20.90%	6	6.85%	10.37%	10	8.56%	10.04%	8	7.92%	8.73%	9	7.81%	9.03%	7	7.94%
Ninety One Cautious Managed Fund	-0.32%	10	-0.28%	2.07%	23	2.99%	8.96%	23	9.75%	15.57%	23	16.51%	8.75%	23	8.33%	9.40%	21	8.07%	8.93%	7	8.20%	9.14%	6	8.51%
Old Mutual Multi-Managers Defensive Balanced Fund	-0.01%	5	0.41%	2.81%	16	1.59%	9.49%	22	6.34%	17.99%	16	7.85%	10.04%	14	9.56%	9.96%	9	8.92%	8.41%	13	8.81%	8.78%	11	8.94%
Old Mutual Multi-Managers Inflation Plus 1-3%	-1.03%	23	0.33%	2.55%	18	1.35%	9.79%	19	5.51%	16.48%	22	6.85%	9.23%	19	8.56%	9.63%	17	7.92%	8.61%	10	7.81%	8.82%	9	7.94%
Old Mutual Multi-Managers Inflation Plus 3-5%	-1.13%	24	0.49%	3.12%	14	1.83%	11.46%	11	7.17%	21.29%	5	8.85%	10.05%	13	10.56%	11.94%	1	9.92%	9.17%	6	9.81%	9.63%	3	9.94%
OMIG Moderate Portfolio	-0.78%	21	-0.61%	2.54%	19	2.48%	10.12%	16	10.94%	18.15%	14	20.63%	9.07%	21	9.79%	9.92%	10	10.01%	8.32%	15	10.20%	8.68%	13	9.93%
OMIG Profile Capital	1.28%	1	-0.55%	4.46%	4	2.35%	10.96%	14	9.43%	18.38%	13	17.49%	9.34%	18	8.63%	9.57%	19	8.75%	8.27%	17	8.26%	8.55%	15	8.32%
PPS Conservative FoF	-0.38%	12	0.25%	2.74%	17	1.10%	10.13%	15	4.68%	16.65%	21	5.85%	8.75%	24	7.56%	9.28%	22	6.92%	8.50%	11	6.81%	*		*
PPS Defensive	-0.72%	19	-0.33%	3.23%	13	2.82%	9.67%	21	9.71%	16.93%	20	16.60%	8.88%	22	8.27%	9.42%	20	7.99%	•		•	*		•
PPS Stable Growth	-0.70%	18	-0.39%	2.09%	22	2.94%	11.45%	12	10.54%	17.10%	19	18.89%	9.48%	16	8.67%	9.71%	14	8.82%	*		*	*		*
Prescient Defensive Composite	-0.85%	22	-0.27%	3.35%	10	2.90%	11.31%	13	10.43%	19.50%	8	11.81%	9.80%	15	8.78%	9.13%	23	6.84%	8.30%	16	6.17%	*		*
PSG Stable Fund	-0.75%	20	0.33%	2.91%	15	1.34%	9.67%	20	5.50%	17.24%	18	6.85%	11.66%	2	9.33%	11.21%	3	8.51%	9.37%	4	8.29%	9.64%	2	8.28%
STANLIB Multi-Manager Defensive Balanced Fund	-0.64%	16	0.33%	2.26%	21	1.35%	9.96%	18	5.51%	17.97%	17	6.85%	9.42%	17	8.56%	9.68%	16	7.92%	8.39%	14	7.81%	*		•
Truffle Low Equity Fund	-0.59%	15	0.33%	2.48%	20	1.35%	11.90%	9	5.51%	18.09%	15	6.85%	11.31%	3	8.56%	11.65%	2	7.92%	10.90%	1	7.81%	*		•
Weaver BCI Moderate FoF	-0.37%	11	0.41%	4.52%	3	1.59%	13.09%	2	6.34%	22.26%	2	7.85%	9.19%	20	9.56%	*		*	*		*	*		*

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 while targeting long-term (i.e. more than five years) capital growth.

			INVESTMENT	DATA TO	THE END C	о <b>F</b> остове	ER 2024							
				RISK \	/S RETURN									
		Ca	alculated on 3 yea	ar perform	ance returr	าร			Ca	lculated on 5 yea	r perform	ance returr	าร	
	3 Year Return (p.a.)		Volatility (Risk)		Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)		Volatility (Risk)		Active Return	Tracking Error	Sharpe Ratio
Alexander Forbes Investments (Conserver)	10.97%	4	6.03%	10	1.64%	1.09%	0.66	11.11%	4	6.32%	6	2.01%	1.50%	0.79
Allan Gray Life Global Stable Portfolio	10.62%	8	4.73%	1	1.62%	4.73%	0.77	9.78%	13	6.75%	8	1.67%	6.79%	0.54
Coronation Inflation Plus Fund	10.10%	12	6.12%	12	1.04%	6.26%	0.51	10.13%	7	6.93%	11	1.71%	7.22%	0.58
Foord Conservative Balanced	10.66%	7	6.19%	14	3.51%	6.24%	0.59	10.69%	6	7.85%	15	3.58%	8.08%	0.58
Matrix Global Absolute CPI + 3%	10.85%	5	5.42%	5	2.29%	5.62%	0.71	11.00%	5	6.65%	7	3.08%	6.96%	0.73
Merchant West SCI Stable P&G Fund	11.78%	1	8.95%	24	1.92%	9.27%	0.53	9.61%	18	11.42%	23	0.24%	11.71%	0.30
Momentum Investments Classic Factor 5	10.57%	9	7.77%	20	0.70%	0.95%	0.46	9.85%	12	10.38%	22	1.78%	1.48%	0.36
Momentum Investments Enhanced Factor 4	10.25%	11	6.27%	15	0.71%	0.91%	0.52	9.70%	15	8.29%	16	1.69%	1.34%	0.43
Momentum Investments Enhanced Factor 5	10.84%	6	7.36%	19	0.96%	1.21%	0.52	9.88%	11	10.09%	21	1.81%	1.77%	0.37
Nedgroup Investments XS Guarded Fund of Funds	10.37%	10	6.10%	11	1.81%	6.31%	0.55	10.04%	8	7.27%	13	2.12%	7.62%	0.54
Ninety One Cautious Managed Fund	8.75%	23	5.51%	6	0.42%	2.19%	0.32	9.40%	21	5.82%	4	1.33%	4.26%	0.56
Old Mutual Multi-Managers Defensive Balanced Fund	10.04%	14	6.89%	17	0.48%	7.04%	0.44	9.96%	9	7.15%	12	1.04%	7.43%	0.54
Old Mutual Multi-Managers Inflation Plus 1-3%	9.23%	19	4.84%	2	0.68%	5.03%	0.46	9.63%	17	6.09%	5	1.70%	6.47%	0.57
Old Mutual Multi-Managers Inflation Plus 3-5%	10.05%	13	7.93%	23	-0.51%	8.07%	0.38	11.94%	1	10.04%	20	2.02%	10.34%	0.58
OMIG Moderate Portfolio	9.07%	21	7.89%	22	-0.73%	2.46%	0.26	9.92%	10	9.24%	18	-0.09%	3.20%	0.41
OMIG Profile Capital	9.34%	18	5.60%	7	0.70%	2.18%	0.42	9.57%	19	6.92%	10	0.82%	2.93%	0.50
PPS Conservative FoF	8.75%	24	5.01%	3	1.19%	5.26%	0.35	9.28%	22	5.72%	2	2.36%	6.03%	0.55
PPS Defensive	8.88%	22	5.36%	4	0.61%	1.92%	0.35	9.42%	20	5.67%	1	1.42%	2.22%	0.58
PPS Stable Growth	9.48%	16	7.12%	18	0.81%	2.59%	0.35	9.71%	14	8.49%	17	0.89%	2.56%	0.42
Prescient Defensive Composite	9.80%	15	6.64%	16	1.02%	6.51%	0.42	9.13%	23	7.71%	14	2.30%	7.89%	0.39
	1													
PSG Stable Fund	11.66%	2	6.19%	13	2.34%	6.57%	0.75	11.21%	3	9.39%	19	2.71%	9.69%	0.54
STANLIB Multi-Manager Defensive Balanced Fund	9.42%	17	6.01%	9	0.86%	6.17%	0.40	9.68%	16	6.89%	9	1.76%	7.17%	0.51
Truffle Low Equity Fund	11.31%	3	5.67%	8	2.76%	5.73%	0.76	11.65%	2	5.76%	3	3.73%	5.94%	0.96
Weaver BCI Moderate FoF	9.19%	20	7.83%	21	-0.37%	8.05%	0.28	*				*	*	*
			Lower volatility ranking							Lower volatility ranking				
			, a inting	·						, anning	,			

			STATISTIC							
Range	3.03%					2.80%				
Highest	11.78%	8.95%	3.51%	9.27%	0.77	11.94%	11.42%	3.73%	11.71%	0.96
Upper Quartile	10.71%	7.18%	1.68%	6.36%	0.56	10.41%	8.86%	2.21%	7.52%	0.58
Median	10.04%	6.15%	0.91%	5.44%	0.46	9.86%	7.15%	1.76%	6.47%	0.54
Average	10.11%	6.39%	1.10%	4.68%	0.49	10.01%	7.69%	1.81%	5.68%	0.54
Lower Quartile	9.31%	5.58%	0.66%	2.19%	0.38	9.62%	6.48%	1.37%	2.74%	0.43
Lowest	8.75%	4.73%	-0.73%	0.91%	0.26	9.13%	5.67%	-0.09%	1.34%	0.30
Number of participants	24	24	24	24	24	23	23	23	23	23

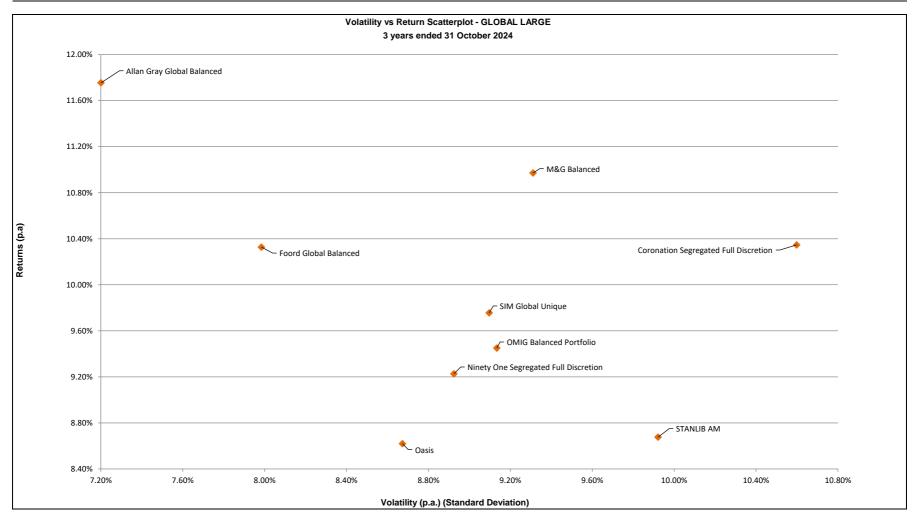


Objective - The portfolios are balanced (i.e. multiple asset class) portfolioswith exposure to both global and local assets, subject to the restrictions imposed by Regulation 28 of the Pension Funds Act and represent the best investment view of the largest managers of discretionary assets in South Africa,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

									IN	IVESTMENT DAT	A TO THE EN	D OF OCTO	BER 2024												
	Offshore - Gross/Net/Partial Net of																								
Allan Gray Global Balanced	Net	-0.45%	4	-0.58%	0.72%	9	2.90%	8.26%	9	11.24%	16.71%	9	21.41%	11.76%	1	9.96%	11.79%	2	10.70%	8.66%	3	8.44%	9.44%	4	8.44%
Coronation Segregated Full Discretion	Partial	-0.11%	1	-0.52%	4.54%	1	3.05%	13.05%	1	11.75%	26.49%	1	22.25%	10.35%	3	10.32%	12.97%	1	10.83%	9.88%	1	8.53%	9.98%	1	8.65%
Foord Global Balanced	Net	-1.37%	9	-1.16%	3.82%	2	3.66%	10.80%	6	13.41%	19.25%	8	24.61%	10.33%	4	11.42%	11.02%	4	11.32%	8.20%	7	9.21%	8.34%	6	9.22%
M&G Balanced	Gross	-0.39%	3	-0.52%	3.41%	3	3.05%	10.42%	7	11.75%	22.15%	5	22.25%	10.97%	2	10.32%	11.51%	3	10.83%	9.08%	2	8.53%	9.54%	3	8.65%
Ninety One Segregated Full Discretion	Net	-0.52%	5	-0.52%	3.23%	4	3.05%	12.49%	3	11.75%	22.67%	3	22.25%	9.23%	7	10.32%	10.31%	6	10.83%	8.48%	4	8.53%	9.54%	2	8.65%
Oasis	Net	-0.56%	6	-0.57%	2.06%	8	3.46%	10.39%	8	12.41%	19.39%	7	22.40%	8.62%	9	10.51%	9.32%	8	10.92%	7.58%	8	8.72%	7.38%	9	8.80%
OMIG Balanced Portfolio	Net	-0.86%	8	-0.52%	2.69%	6	3.05%	11.67%	4	11.75%	21.63%	6	22.25%	9.45%	6	10.22%	10.71%	5	11.09%	8.34%	6	8.99%	8.79%	5	9.10%
SIM Global Unique	Net	-0.31%	2	-0.52%	3.22%	5	3.05%	11.18%	5	11.75%	22.43%	4	22.25%	9.76%	5	10.32%	9.17%	9	10.83%	7.37%	9	8.53%	7.98%	7	8.65%
STANLIB AM	Gross	-0.66%	7	-0.56%	2.41%	7	3.26%	12.78%	2	12.21%	23.61%	2	22.32%	8.68%	8	10.36%	9.92%	7	10.76%	8.34%	5	8.55%	7.88%	8	8.75%

Objective - The portfolios are balanced (i.e. multiple asset class) portfolioswith 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 Alexforbes.

			IN	VESTMENT D	ΑΤΑ ΤΟ ΤΗΕ	END OF OCT	OBER 2024							
					RISK VS R	ETURN								
			Calculated on 3 y	vear performa	nce returns					Calculated on 5 y	ear performa	nce returns		
	3 Year Return (p.a.)		Volatility (Risk)					5 Year Return (p.a.)		Volatility (Risk)				
Allan Gray Global Balanced	11.76%	1	7.20%	1	1.79%	3.98%	0.66	11.79%	2	9.78%	2	1.09%	3.44%	0.58
Coronation Segregated Full Discretion	10.35%	3	10.60%	9	0.02%	3.47%	0.32	12.97%	1	11.91%	9	2.15%	3.25%	0.57
Foord Global Balanced	10.33%	4	7.98%	2	-1.09%	5.56%	0.42	11.02%	4	9.51%	1	-0.30%	5.47%	0.51
M&G Balanced	10.97%	2	9.31%	7	0.65%	1.59%	0.43	11.51%	3	11.91%	8	0.69%	2.10%	0.45
Ninety One Segregated Full Discretion	9.23%	7	8.92%	4	-1.10%	1.94%	0.25	10.31%	6	11.12%	6	-0.52%	2.30%	0.38
Oasis	8.62%	9	8.67%	3	-1.89%	2.41%	0.19	9.32%	8	9.90%	3	-1.60%	2.91%	0.32
OMIG Balanced Portfolio	9.45%	6	9.13%	6	-0.77%	1.69%	0.27	10.71%	5	11.26%	7	-0.37%	2.54%	0.41
SIM Global Unique	9.76%	5	9.10%	5	-0.57%	1.51%	0.30	9.17%	9	10.80%	5	-1.66%	1.61%	0.28
STANLIB AM	8.68%	8	9.92%	8	-1.69%	2.67%	0.17	9.92%	7	10.13%	4	-0.84%	3.34%	0.37
			Lower volatility = higher ranking							Lower volatility = higher ranking				
					STATISTICS									
Range	3.14%							3.80%						
Highest	11.76%		10.60%		1.79%	5.56%	0.66	12.97%		11.91%		2.15%	5.47%	0.58
Upper Quartile	10.35%		9.31%		0.02%	3.47%	0.42	11.51%		11.26%		0.69%	3.34%	0.51
Median	10.32%		9.10%		-0.77%	2.41%	0.30	10.83%		10.80%		-0.37%	2.91%	0.41
Average	9.96%		8.98%		-0.51%	2.76%	0.33	10.70%		10.70%		-0.15%	3.00%	0.43
Lower Quartile	9.23%		8.67%		-1.10%	1.69%	0.25	9.92%		9.90%		-0.84%	2.30%	0.37
Lowest	8.62%		7.20%		-1.89%	1.51%	0.17	9.17%		9.51%		-1.66%	1.61%	0.28
Number of participants	9		9		9	9	9	9		9		9	9	9



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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 INVESTABL	E PERFORMANCE D	ATA ANALYSIS TO T	HE END OF OCTOBE	R 2024		
	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	-0.07%	5.24%	17.91%	25.98%	12.55%	12.80%	10.36%	10.65%
Upper Quartile	-0.11%	3.76%	13.05%	23.88%	11.26%	12.26%	9.85%	10.33%
Median	-0.39%	3.27%	12.46%	22.15%	10.84%	11.57%	9.69%	10.05%
Average	-0.39%	2.79%	11.55%	20.52%	10.56%	11.70%	9.40%	9.85%
Asset-weighted Average	-0.64%	1.91%	8.97%	17.91%	9.69%	11.04%	9.38%	9.98%
Lower Quartile	-0.60%	1.74%	8.23%	17.37%	10.25%	10.97%	8.61%	9.61%
Lowest	-0.81%	0.80%	7.53%	14.11%	6.60%	9.24%	7.36%	8.28%
Range	0.74%	4.44%	10.38%	11.87%	5.96%	3.57%	3.00%	2.37%
Number of Participants	8	8	8	8	8	8	7	7

				GLOBAL BIV				
Highest	0.81%	6.27%	18.04%	29.99%	15.57%	15.34%	11.58%	11.09%
Upper Quartile	-0.28%	4.27%	13.35%	24.05%	11.31%	11.88%	9.57%	9.71%
Median	-0.56%	3.26%	12.21%	22.32%	10.36%	10.76%	8.55%	8.75%
Average	-0.57%	3.46%	12.41%	22.40%	10.51%	10.92%	8.72%	8.80%
Asset-weighted Average	-0.40%	3.09%	11.96%	21.80%	10.49%	11.47%	9.01%	9.53%
Lower Quartile	-0.87%	2.73%	10.90%	21.15%	9.75%	10.20%	8.18%	8.64%
Lowest	-1.95%	0.72%	7.64%	12.69%	6.35%	7.45%	5.81%	7.38%
Range	2.43%	5.55%	10.40%	17.29%	9.23%	7.89%	5.77%	3.72%
Number of Participants	46	46	46	46	44	40	37	28

			GL	OBAL CONSERVATI	VE			
Highest	1.28%	5.32%	15.49%	25.34%	11.78%	11.94%	10.90%	10.09%
Upper Quartile	-0.20%	3.62%	12.15%	19.95%	10.71%	10.41%	9.17%	9.30%
Median	-0.38%	3.18%	11.02%	18.52%	10.04%	9.86%	8.60%	8.84%
Average	-0.37%	3.21%	11.14%	18.90%	10.15%	10.05%	8.60%	8.86%
Asset-weighted Average	-0.26%	2.93%	10.66%	17.99%	9.95%	10.21%	9.03%	9.15%
Lower Quartile	-0.70%	2.55%	9.91%	17.20%	9.31%	9.62%	8.30%	8.75%
Lowest	-1.13%	1.17%	8.57%	13.73%	8.75%	9.13%	6.28%	8.55%
Range	2.41%	4.15%	6.91%	11.61%	3.03%	2.80%	4.62%	1.54%
Number of Participants	24	24	24	24	24	23	21	15

				GLOBAL LMW				
Highest	-0.11%	4.54%	13.05%	26.49%	11.76%	12.97%	9.88%	9.98%
Upper Quartile	-0.39%	3.41%	12.49%	22.67%	10.35%	11.51%	8.66%	9.54%
Median	-0.52%	3.05%	11.75%	22.25%	10.32%	10.83%	8.53%	8.65%
Average	-0.58%	2.90%	11.24%	21.41%	9.96%	10.70%	8.44%	8.40%
Asset-weighted Average	-0.58%	2.86%	11.25%	21.34%	10.12%	11.06%	8.63%	9.29%
Lower Quartile	-0.66%	2.41%	10.42%	19.39%	9.23%	9.92%	8.20%	7.98%
Lowest	-1.37%	0.72%	8.26%	16.71%	8.62%	9.17%	7.37%	7.38%
Range	1.27%	3.82%	4.79%	9.77%	3.14%	3.80%	2.51%	2.60%
Number of Participants	9	9	9	9	9	9	9	9

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, regardless of whether these asset managers are open to new investments or not.

	G	LOBAL NON INVEST	ABLE PERFORMANC	E DATA ANALYSIS T		OBER 2024		
	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	-0.39%	3.27%	12.46%	22.15%	10.84%	11.57%	9.69%	10.20%
Average	-0.39%	2.79%	11.55%	20.52%	10.56%	11.70%	9.40%	9.87%
Asset-weighted Average	-0.64%	1.91%	8.97%	17.91%	9.69%	11.04%	9.38%	9.98%
Number of Participants	8	8	8	8	8	8	7	7
			GL	OBAL CONSERVAT	VE			
Median	-0.38%	3.18%	11.02%	18.52%	10.04%	9.86%	8.60%	8.84%
Average	-0.37%	3.21%	11.14%	18.90%	10.15%	10.05%	8.60%	8.86%
Asset-weighted Average	-0.26%	2.93%	10.66%	17.99%	9.95%	10.21%	9.03%	9.15%
Number of Participants	24	24	24	24	24	23	21	15
				GLOBAL BIV				
Median	-0.56%	3.26%	12.21%	22.32%	10.36%	10.76%	8.55%	8.75%
Average	-0.57%	3.46%	12.41%	22.40%	10.51%	10.92%	8.72%	8.81%
Asset-weighted Average	-0.40%	3.13%	12.11%	22.09%	10.64%	11.64%	9.15%	9.53%
Number of Participants	46	46	46	46	44	40	37	28
				GLOBAL LMW				
Median	-0.52%	3.05%	11.75%	22.25%	10.32%	10.83%	8.53%	8.68%
Average	-0.58%	2.90%	11.24%	21.41%	9.96%	10.70%	8.44%	8.44%
Asset-weighted Average	-0.58%	2.86%	11.25%	21.34%	10.12%	11.06%	8.63%	9.29%
Number of Participants	9	9	9	9	9	9	9	9

## MARKET DATA

		MARKET DATA	TO THE END OF OCTO	BER 2024				
		PER	FORMANCE 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 II	NCLUDING INCOME &	INFLATION				
FTSE / JSE All Share Index (Free Float)	-0.92%	4.51%	14.85%	27.16%	12.48%	12.76%	9.29%	9.20%
FTSE / JSE Capped All Share Index	-0.91%	4.35%	14.78%	27.19%	12.36%	13.04%	9.47%	9.21%
FTSE / JSE SWIX All Share Index	-0.92%	4.51%	14.94%	27.97%	10.59%	10.24%	6.81%	7.35%
FTSE/JSE Mid Cap Index	1.38%	7.03%	18.85%	35.03%	10.78%	9.02%	7.27%	7.43%
FTSE/JSE Small Cap Index	0.41%	10.07%	27.16%	41.28%	17.04%	19.02%	10.37%	9.28%
FTSE/JSE SA Listed Property Index	-2.84%	10.48%	26.35%	51.56%	15.51%	4.37%	0.21%	3.31%
All Bond	-2.20%	3.99%	14.11%	21.29%	10.49%	9.43%	9.69%	8.45%
FTSE/JSE Inflation-Linked Index (CILI)	-1.03%	1.90%	5.86%	13.32%	7.29%	7.20%	5.85%	*
OTHI Index	-2.72%	4.34%	15.51%	22.35%	11.49%	10.33%	10.72%	9.14%
GOVI Index	-2.16%	3.96%	13.98%	21.19%	10.40%	9.33%	9.49%	8.32%
Alexforbes Money Market	0.68%	2.07%	7.13%	8.62%	7.04%	6.06%	6.41%	6.61%
Short Term Fixed Interest Rate Index	0.68%	2.05%	7.05%	8.53%	7.00%	6.14%	6.46%	6.65%
Consumer Price Inflation (Headline CPI) [I-Net code: AECPI]	0.09%	0.61%	3.02%	3.85%	5.56%	4.92%	4.81%	4.94%
Barclays Capital Global Aggregate	0.82%	-2.93%	-3.56%	-0.13%	0.87%	0.08%	1.31%	3.32%
MSCI World Index (Rands)	0.58%	-0.34%	13.05%	26.64%	12.42%	16.23%	14.66%	15.67%
FTSE WGBI (was CITI WGBI) (Rands)	-0.95%	-2.44%	-4.13%	2.20%	-0.51%	0.32%	2.20%	4.32%

QUANTITATIVE ANALYSIS		Calculated on rolling performance returns	
	Volatility (3 years)	Volatility (5 years)	
FTSE / JSE All Share Index (Free Float)	14.84%	16.87%	
FTSE / JSE Capped All Share Index	14.74%	17.21%	
FTSE / JSE SWIX All Share Index	14.01%	16.22%	
FTSE/JSE Mid Cap Index	14.69%	18.85%	
FTSE/JSE Small Cap Index	11.62%	18.72%	
FTSE/JSE SA Listed Property Index	17.78%	27.59%	
All Bond	8.13%	9.04%	
FTSE/JSE Inflation-Linked Index (CILI)	6.02%	6.77%	
OTHI Index	7.95%	8.84%	
GOVI Index	8.15%	9.07%	
Alexforbes Money Market	0.50%	0.56%	
Short Term Fixed Interest Rate Index	0.48%	0.52%	
Barclays Capital Global Aggregate	12.62%	13.72%	
MSCI World Index (Rands)	16.31%	16.04%	
FTSE WGBI (was Citi WGBi) (Rands)	12.00%	13.40%	

## MANAGER WATCH<sup>™</sup> SURVEY

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#### 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 "Alexforbes".

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 STeFI. International Indices sourced from Morningstar. All rights in the FTSE/JSE Africa Index Series vest in the JSE Securities Exchange South Africa (JSE) and in FTSE International Limited (FTSE) jointly. All copyright subsisting in the FTSE/JSE Africa Index values and constituent list vests in FTSE and the JSE jointly. All their rights are reserved.

#### Statistical Definitions :

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

The Upper Quartile marks the threshold beyond which 25% of managers fall, and the calculation incorporates monthly statistics over extended periods, including returns from past participants.

The Lower Quartile signifies the point under which 25% of managers fall, and the calculation incorporates monthly statistics over extended periods, including returns from past participants.

The Lowest and Highest return statistics takes into account the returns of current participants within the survey categories, while disregarding the returns of participants who have exited the survey for the longer periods.

#### **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<sup>™</sup> - 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/