



## Manager Watch™ Series of Surveys for the month ending June 2015

Research & Product Development  
FINANCIAL SERVICES

  
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# COMMENTARY

## SURVEY NOTES

The **Manager Watch™ Series of Surveys** focuses on multi-asset class mandates traditionally known as **Balanced** mandates in the South African Industry. It is made up of 7 Surveys; with the following being material events over the second quarter of 2015:

SA Manager Watch™: Best Investment View: **No change** in the participants of this survey

SA Manager Watch™: Conservative: **No change** in the participants of this survey

SA Large Manager Watch™: **No change** in the participants of this survey

Global Manager Watch™ Dynamic: **No change** in the participants of this survey

Global Manager Watch™: Best Investment View: The Old Mutual Multi-Managers Inflation Plus 5-7% has entered the survey during the second quarter of 2015.

Global Manager Watch™: Conservative: **No change** in the participants of this survey

Global Large Manager Watch™: **No change** in the participants of this survey

*It should be noted that historic performance is not indication of future performance nor is it a direct indicator of skill. Many of these funds use peer relative performance benchmarks and not investable benchmarks. The current positioning and exposure of funds, is more relevant to an investment strategy. Please use all information within this survey and interpretations therefrom cautiously and use an asset consultant when matching your liabilities to appropriate assets and fund strategies.*

## SOURCES OF PERFORMANCE

Multi-Asset class portfolios build and implement their investment strategies based on a multitude of methods; the most popular being economic macro research; asset allocation modeling (strategic and tactical); relative asset class valuation; assessment of market risks; security valuation; portfolio construction and market hedging strategies. Its primary driver of return is its asset allocation strategy as it will seek to take advantage of the different expected returns between assets; while sector and/or security selection within the asset seek to provide additional sources of performance. The portfolio manager will also use the asset class exposures to manage an overall risk strategy.

## MARKET DYNAMICS THAT INFLUENCED PERFORMANCE AND STRATEGY OVER Q2 2015

The dominant economic themes that influenced markets and portfolio management strategy were:

- Greece's financial woes and its inability to service its debt have resulted in a default and require a structured bailout program in order for the country to survive. As a member of the Euro common currency, its performance is intrinsically linked to the other major economies of Europe such as Germany and France. Greece could potentially exit from the Euro which has severe ramifications for both the country and region. With a society against austerity measures, a breakdown in trust resulted in protracted negotiations and impacted investor confidence. European debt, equity and currency markets have all seen increased volatility and negative returns towards the end of the quarter.
- Japan's stronger stimulus programs (QE) in the face of flailing growth and fears of stagflation has resulted in a devaluation of the yen and has positively impacted the Japanese equity markets
- Further economic statistics confirmed that the Chinese economy is slowing. June also saw the Chinese equity market, which was up 122% over the last year, come to a grinding halt losing 13% in a week. China is also seeking to shift its economy towards consumption and will have a decreased demand for commodities in the future.
- Mixed signs of recovery of the US economy have delayed the interest rate hike expected after the QE program ended. With a deteriorating European and slowing Chinese economy, the Dollar has quietly strengthened across almost all major competitive currencies. As such, its equity markets remain muted as its pricing competitiveness wanes.
- The SA economic outlook continues to look bleak, with electricity shortfalls and load shedding, difficulties in the labour market and persistent unemployment concerns. GDP growth has dropped to 2% and credit agencies have warning that credit downgrades could be applied in the future unless SA is able to implement growth enhancing economic reforms.
- The Rand depreciated by c.15% to the US Dollar over the last year, which helped close the deficit but has increased inflationary risks. The South African Reserve Bank has for some time been hawkish on a rate hike, with the market pricing a 25bps hike in July.
- The slump in global commodity prices has significantly hurt companies in the Resource sector. Impending job cuts is more negative news for the country.

Developed equity markets continued its positive momentum, with the MSCI world index up 0.5% (U.S. Dollars), driven by a resurgent Japanese market (3.1% MSCI Japan), a positive but slowing performance in U.S. equity markets (+0.3%), with a reversal in European markets (+0.7% MSCI Europe) after a disappointing 2014. Emerging markets were also better but more sluggish up 0.8% (MSCI EM Markets) after +2.3% in the first quarter. Global government bonds remained under pressure on increasing expectations of rate increases notwithstanding a delay by the US Fed to increase rates; the Citibank WGB Index losing -1.5%. The local currency remained stable for much of the quarter against the dollar and did not provide the required diversification sought in these market conditions, with the MSCI All Countries returning +0.7% and the WGB Index up -1.4% in Rand terms.

Local equity markets finished the quarter marginally down, after local indices tapered off from new highs in March. The contradictory environment pervades as deteriorating local economic conditions are still disjointed from equity market performances. The FTSE JSE All Share Index (ALSI) returned -0.2% for the quarter, while the FTSE JSE Shareholder Weighted All Share Index (SWIX) returned -0.1% for the quarter.

The dispersion in performance between the two major equity benchmarks continues to widen to 5.4% over 1 year from 4.5% in 2014. At an exposure level the major difference between the two indices is that the ALSI holds only 6% more in Resources than the SWIX, and underweight to Financials (5%) and Industrials (1%). Financial shares outperformed Resources by a staggering 49% over 12 months somewhat disguised by the new categorization by the JSE of Sasol from Resources to Industrials. The second quarter saw Resource shares lose more value ending down -4.9% for the quarter, Financials down -2.3% as increasing interest rate and inflationary expectations could impact lending levels and debt recovery. The cross sectional performance of shares over the quarter remained high with 33% performance differential across just the Top 40 shares. Brait excluded from this calculation returned 47.7% amidst corporate action.

The South Africa's Central Bank Monetary Policy Committee (MPC) kept rates on hold through the quarter but hiked rates by 25bp at the time of this survey going to print. Inflation was low at 4.7% y-o-y with strong indications of increasing over the year and possibly breaching the MPC's upper target of 6%. The rate hike is an intervention against prevailing dollar strength and concerns about the weak rand; rising inflation; labour conflicts and wage increases; moderate to weak economic growth, a wider current account deficit, and stubborn unemployment.

Interest rate markets had a mixed bag of returns; nominal bonds down -1.4%. Inflation linked bonds performing better in an increasing inflation environment up 1.6% and the best performing major asset for the quarter. The long end of the SA 10 year government bond curve (bonds maturing >12 years) weakened by almost 50bp since March as long term inflation forecasts changed and the probability of imminent rate hikes increased.

## COMMENTARY

### HOW THE MANAGERS PERFORMED OVER Q2 2015

After a much simpler first quarter where Equities outperformed fixed income, almost all major asset classes bar cash, inflation linked securities and global equities lost value this quarter. As a result those managers that maintained a defensive stance in their portfolios should have outperformed. However, choosing nominal bonds and specifically property would have gotten the manager a poor start. However, nothing was clear cut to describe performance adequately over the quarter. There were many decisions that one needed to get correct and amidst these the bulk of the managers only got some right. The top contributing factors to difference in performance remain:

- 1.Asset allocation - Cash was king amidst dismal markets
- 2.Being relatively overweight the local resource sector
- 3.Security (and style) selection biases

The majority of the SA BIV managers left their asset allocation materially unchanged over the quarter, with an average 58.5% equity exposure. Prescient (48%), and ABSA (48.5%) were underweight in equities by 10%; and with large exposures to cash 48% and 24% respectively which reflects the better asset allocation decision for the quarter. The other decisions undid some of that good work.

Despite an almost 6% overweight to the median manager in equities, Investec survived the quarter. Although one of the worst performers for the quarter, the fund remains strongest over the shorter performance cycle, largely due to the well timed call to remove significant exposure out of the resource sector from their equity portfolio. A similar tactical decision by Oasis earlier in the year; overweight by 6% in equities did not have the similar outcomes. Greater exposure to resources as well trading/ timing differences left these managers on opposite ends of the performance table. The performance differentials (best fund to worst fund) over one year on the SA BIV has reduced to 14% from 16.5% from the previous quarter.

The Global BIV funds performed better than the domestic-only mandates by almost 1.5% YTD but only marginal differences over the quarter. The differential between medians was 150bp. Asset allocation views were a little more aggressive than the domestic BIV funds, with the average growth allocation at 66%. Almost all global BIV managers continued to remain at the offshore exposure limits allowed by Regulation 28 of the Pension Funds Act. Further to this, most managers are still retaining upwards of 85% of their global exposure in equities. ABSA and Prescient, two managers well known for their absolute strategies remains the only two managers to buck this trend with its relatively low foreign exposure and a liking for defensive fixed income assets. The growth exposure for these managers is c. 44% and 37% respectively. In this bearish quarter this was a significant contributor to performance.

ReCM continues to struggle through this cycle. IT has an unusually high growth exposure relative to its traditional approach with 73% in growth assets and struggles with further disappointing returns. The Fund's top 5 resource stocks remained weak in the face of global growth concerns and a slowing Chinese economy. Similarly, Oasis was one of the most aggressive managers and despite strong global equity returns asset allocation remained a major performance detractor, undoing its strong performance record in 2014.

The multi managers despite aggressive exposure to growth assets (c.72% growth) were able to diversify risk and were in the 2<sup>nd</sup> and 3<sup>rd</sup> quartiles. Nedgroup Investments Diversified FoF presented surprisingly strong results for the quarter ending tops but had the least aggressive portfolio of all the multi managers.

The performance differentials (best fund to worst fund) over one year on the Global BIV has reduced slightly to 27% from 30% in the previous quarter. Asset allocations amidst the 23 Global BIV managers remain divergent, 6 managers with more aggressive exposure to growth assets (>7% to the peer average) and another 6 significantly defensive (7%< to the peer average). It is expected that unless asset classes perform similar to each other, this divergence will remain through the year; with asset strategy being key in defining outcomes. However with investment professionals taking significantly diverse directional positions, it is a period in the market where it is far more important to recognise the risks being taken than the opportunity cost of lost performance.

# 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.

GENERAL INFORMATION									
	GIPS™ (Verified/ Compliant)	Portfolio Type	Notes	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% Capped All Share Index; 25% BESA All Bond Index; 10% STEFI Index	01 July 2015	2	2,789	
Allan Gray	V	Segregated		Y	SA LMW Average	08 July 2015	15	20,541	
Coronation	V	Segregated	Non Investable	Y	SA LMW Median	14 July 2015	10	13,826	
Foord Domestic Balanced	C	Segregated		Y	65% ALSI, 5% PROP, 25% ALBI, 5% STFCAD	09 July 2015	6	6,410	
Investec Asset Management	V	Segregated		Y	SA LMW Median	13 July 2015	9	6,315	
Investment Solutions Performer Local	n/a	Pooled multi-manager		Y	SA LMW Median	16 July 2015	n/a	8,902	
Investment Solutions Value Alpha Local	n/a	Pooled multi-manager		Y	SA LMW Median	16 July 2015	n/a	451	
Oasis	V	Segregated		Y	SA BIV Average	14 July 2015	1	291	
Pan-African	V	Segregated		Y	ALSI 60%; ALBI 40%	09 July 2015	2	306	
Prescient Domestic Balanced	V	Segregated		Y	Inflation	14 July 2015	2	210	
Prudential Domestic Balanced	V	Segregated		Y	The total fund is benchmarked against the MEDIAN performance of the Domestic LMW performance.	03 July 2015	5	4,723	
SIM Domestic Unique	V	Segregated		Y	SA LMW Median	13 July 2015	2	1,123	
Stanlib AM	C	Segregated			SA BIV Median	06 July 2015	3	1,843	
			<i>This includes multi-managers thus must be noted as possible "double-counting"</i>						
<b>TOTAL</b>									67,729

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INVESTMENT DATA TO THE END OF JUNE 2015																								
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			
INVESTMENT MANAGERS																								
Absa Asset Management Domestic Balanced	-0.16%	3	-0.48%	0.55%	2	-0.30%	3.90%	7	4.45%	4.71%	7	6.13%	13.31%	10	14.69%	14.07%	11	14.80%	12.44%	9	11.85%	15.62%	8	14.63%
Allan Gray	-1.18%	12	-0.66%	-0.18%	7	-0.04%	2.88%	10	4.07%	4.24%	10	5.05%	13.56%	9	13.98%	13.78%	12	14.80%	13.22%	7	12.49%	16.72%	6	15.36%
Coronation	-1.29%	13	-0.67%	0.64%	1	-0.33%	6.05%	2	3.66%	7.88%	3	4.66%	17.57%	2	14.49%	17.18%	3	15.18%	15.17%	2	12.92%	17.29%	3	15.72%
Foord Domestic Balanced	-0.43%	4	-0.55%	0.13%	3	-0.60%	4.34%	6	4.61%	8.63%	2	6.71%	18.54%	1	15.34%	19.31%	1	15.44%	15.95%	1	11.37%	18.20%	1	11.37%
Investec Asset Management	0.17%	1	-0.67%	-0.65%	12	-0.33%	9.66%	1	3.66%	13.93%	1	4.66%	17.33%	3	14.49%	16.62%	4	15.18%	14.01%	5	12.92%	17.59%	2	15.72%
Investment Solutions Performer Local	-0.85%	9	-0.67%	-0.01%	4	-0.33%	5.27%	3	3.62%	7.57%	4	4.86%	16.36%	4	14.57%	16.59%	5	15.21%	14.45%	4	12.94%	16.73%	5	15.74%
Investment Solutions Value Alpha Local	-0.94%	11	-0.67%	-0.05%	5	-0.33%	2.58%	11	3.62%	4.09%	11	4.86%	14.72%	6	14.57%	15.65%	7	15.21%	13.66%	6	12.94%	16.44%	7	15.74%
Oasis	-0.91%	10	-0.59%	-0.34%	8	-0.25%	0.46%	13	3.75%	-0.02%	13	4.77%	12.49%	12	13.50%	14.19%	10	14.46%	11.81%	10	12.39%	14.90%	9	15.13%
Pan-African	-0.58%	5	-0.71%	-0.42%	9	-0.21%	4.79%	5	3.80%	4.40%	9	5.21%	13.76%	8	14.47%	14.48%	9	15.13%	11.57%	11	12.93%	14.11%	12	12.93%
Prescient Domestic Balanced	0.03%	2	0.26%	-0.55%	11	2.59%	3.51%	9	2.86%	4.52%	8	4.74%	*		*			*	*			*		*
Prudential Domestic Balanced	-0.67%	6	-0.71%	-0.05%	6	-0.21%	4.94%	4	3.80%	6.47%	5	5.21%	16.10%	5	14.46%	17.36%	2	15.12%	14.59%	3	12.92%	16.86%	4	15.54%
SIM Domestic Unique	-0.78%	8	-0.67%	-0.43%	10	-0.33%	3.64%	8	3.66%	4.77%	6	4.66%	14.52%	7	14.49%	15.21%	8	15.18%	12.83%	8	12.92%	14.43%	10	15.72%
Stanlib AM	-0.74%	7	-0.71%	-1.00%	13	-0.21%	2.22%	12	3.80%	4.06%	12	5.21%	13.11%	11	14.46%	15.78%	6	15.12%	10.69%	12	12.92%	14.41%	11	15.54%

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INVESTMENT DATA TO THE END OF JUNE 2015														
RISK VS RETURN														
	Calculated on 3 year performance returns						Calculated on 5 year performance returns							
	3 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio
Absa Asset Management Domestic Balanced	13.31%	10	6.00%	1	-1.38%	1.87%	1.27	14.07%	11	7.09%	4	-0.73%	1.77%	1.17
Allan Gray	13.56%	9	6.38%	3	-0.42%	2.38%	1.24	13.78%	12	5.99%	1	-1.02%	2.92%	1.34
Coronation	17.57%	2	6.44%	4	3.07%	2.12%	1.85	17.18%	3	7.28%	5	2.00%	1.81%	1.57
Foord Domestic Balanced	18.54%	1	6.90%	8	3.20%	3.18%	1.87	19.31%	1	7.83%	9	3.87%	3.13%	1.73
Investec Asset Management	17.33%	3	8.17%	12	2.83%	3.41%	1.43	16.62%	4	8.21%	11	1.44%	3.02%	1.32
Investment Solutions Performer Local	16.36%	4	6.52%	6	1.79%	0.85%	1.64	16.59%	5	7.04%	3	1.39%	1.05%	1.54
Investment Solutions Value Alpha Local	14.72%	6	6.81%	7	0.15%	1.26%	1.33	15.65%	7	6.93%	2	0.44%	1.71%	1.42
Oasis	12.49%	12	7.83%	11	-1.01%	2.93%	0.87	14.19%	10	7.84%	10	-0.28%	2.41%	1.07
Pan-African Asset Management	13.76%	8	7.01%	9	-0.70%	1.79%	1.16	14.48%	9	7.43%	6	-0.65%	1.87%	1.17
Prudential Domestic Balanced	16.10%	5	7.15%	10	1.64%	1.26%	1.46	17.36%	2	8.23%	12	2.24%	1.52%	1.41
SIM Domestic Unique	14.52%	7	6.47%	5	0.03%	1.02%	1.37	15.21%	8	7.45%	7	0.03%	0.98%	1.27
Stanlib AM	13.11%	11	6.29%	2	-1.34%	2.21%	1.18	15.78%	6	7.70%	8	0.66%	2.19%	1.30
			<i>Lower volatility = higher ranking</i>							<i>Lower volatility = higher ranking</i>				
STATISTICS														
Range	6.05%							5.53%						
Highest	18.54%		8.17%		3.20%		3.41%		1.87		19.31%		8.23%	
Upper Quartile	16.60%		7.04%		2.05%		2.52%		1.50		16.76%		7.83%	
Median	14.56%		6.66%		0.09%		2.00%		1.35		15.21%		7.44%	
Average	13.66%		6.83%		0.66%		2.02%		1.39		14.52%		7.42%	
Lower Quartile	13.50%		6.42%		-0.78%		1.26%		1.22		14.41%		7.08%	
Lowest	12.49%		6.00%		-1.38%		0.85%		0.87		13.78%		5.99%	
Number of participants	12		12		12		12		12		12		12	

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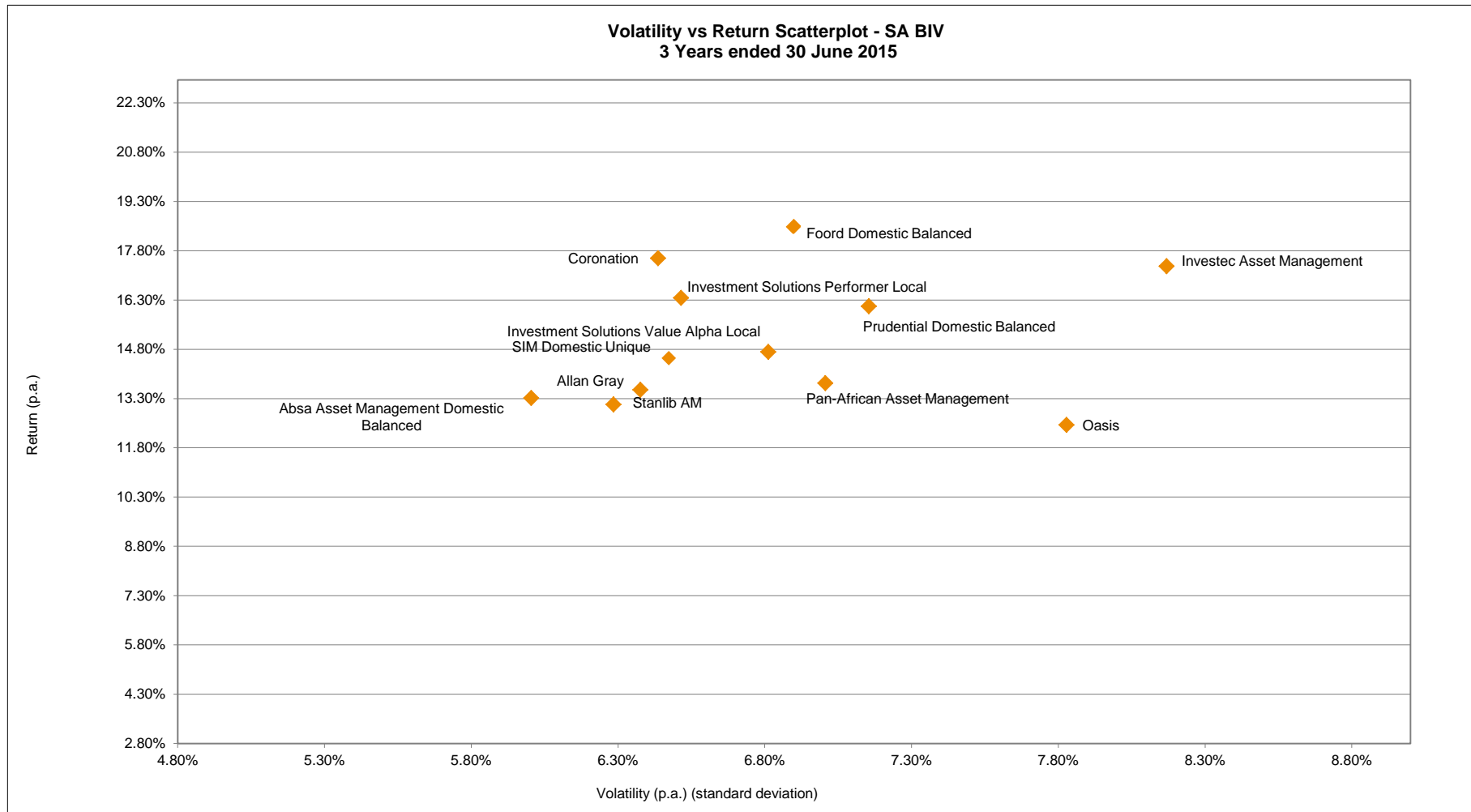
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\* Quantitative figures are calculated on 3 year performance returns.

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



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\*\* Please see final page for Disclaimers and Glossary \*\*

# S.A. MANAGER WATCH™ - 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	Notes	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 Domestic Stable Portfolio	V	Pooled		Y	Alexander Forbes 3 month Deposit Index plus 2%	08 July 2015	n/a	2,040
Investment Solutions Conserver Local	n/a	Pooled multi-manager		Y	40% SWIX, 30% ALBI, 30% SteFI Call Deposit Index	16 July 2015	n/a	3,031
Prudential Domestic Conservative Balanced	V	Segregated		Y	The total fund is benchmarked against the Bespoke Benchmark	03 July 2015	1	1,115
			<i>This includes multi-managers thus must be noted as possible "double-counting"</i>					
<b>TOTAL</b>								<b>6,186</b>

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	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
<b>INVESTMENT MANAGERS</b>																								
Allan Gray Life Domestic Stable Portfolio	-0.27%	3	0.64%	0.96%	1	1.96%	3.00%	2	3.95%	5.23%	2	8.03%	8.14%	3	7.51%	8.30%	3	7.62%	9.91%	3	8.64%	12.00%	3	*
Investment Solutions Conserver Local	-0.16%	2	0.35%	-0.30%	3	-0.02%	1.80%	3	4.04%	3.19%	3	8.30%	9.74%	2	11.70%	10.65%	2	12.25%	11.50%	2	10.84%	12.58%	2	11.98%
Prudential Domestic Conservative Balanced	0.10%	1	0.35%	0.26%	2	0.04%	4.91%	1	4.17%	9.46%	1	8.53%	13.94%	1	11.88%	14.86%	1	12.42%	13.45%	1	11.02%	14.32%	1	12.13%

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Allan Gray Life Domestic Stable Portfolio	8.14%	3	2.43%	1	0.63%	2.44%	1.02	8.30%	3	2.01%	1	0.68%	2.01%	1.26
Investment Solutions Conserver Local	9.74%	2	4.38%	2	-1.96%	2.14%	0.93	10.65%	2	4.36%	2	-1.60%	2.12%	1.12
Prudential Domestic Conservative Balanced	13.94%	1	4.97%	3	2.06%	1.05%	1.66	14.86%	1	5.74%	3	2.44%	1.08%	1.58
			Lower volatility = higher ranking							Lower volatility = higher ranking				
STATISTICS														
Range	5.80%							6.56%						
Highest	13.94%		4.97%		2.06%		2.44%		1.66		14.86%		5.74%	
Upper Quartile	11.84%		4.68%		1.35%		2.29%		1.34		12.75%		5.05%	
Median	9.74%		4.38%		0.63%		2.14%		1.02		10.65%		4.36%	
Average	10.61%		3.93%		0.24%		1.88%		1.20		11.27%		4.04%	
Lower Quartile	8.94%		3.40%		-0.66%		1.60%		0.97		9.47%		3.18%	
Lowest	8.14%		2.43%		-1.96%		1.05%		0.93		8.30%		2.01%	
Number of participants	3		3		3		3		3		3		3	

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# S.A. LARGE MANAGER WATCH™

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INVESTMENT DATA TO THE END OF JUNE 2015																								
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
<b>INVESTMENT MANAGERS</b>																								
Absa Asset Management Domestic Balanced	-0.16%	2	-0.48%	0.55%	2	-0.30%	3.90%	5	4.45%	4.71%	6	6.13%	13.31%	7	14.69%	*	*	*	*	*	*	*	*	*
Allan Gray	-1.18%	7	-0.66%	-0.18%	5	-0.04%	2.88%	7	4.07%	4.24%	7	5.05%	13.56%	6	13.98%	13.78%	7	14.80%	13.22%	5	12.49%	16.72%	5	15.36%
Coronation	-1.29%	8	-0.67%	0.64%	1	-0.33%	6.05%	2	3.66%	7.88%	3	4.66%	17.57%	2	14.49%	17.18%	3	15.18%	15.17%	2	12.92%	17.29%	3	15.72%
Foord Domestic Balanced	-0.43%	3	-0.55%	0.13%	3	-0.60%	4.34%	4	4.61%	8.63%	2	6.71%	18.54%	1	15.34%	19.31%	1	15.44%	15.95%	1	11.37%	18.20%	1	11.37%
Investec Asset Management	0.17%	1	-0.67%	-0.65%	8	-0.33%	9.66%	1	3.66%	13.93%	1	4.66%	17.33%	3	14.49%	16.62%	4	15.18%	14.01%	4	12.92%	17.59%	2	15.72%
Oasis	-0.91%	6	-0.59%	-0.34%	6	-0.25%	0.46%	8	3.75%	-0.02%	8	4.77%	12.49%	8	13.50%	14.19%	6	14.46%	11.81%	7	12.39%	14.90%	6	15.13%
Prudential Domestic Balanced	-0.67%	4	-0.71%	-0.05%	4	-0.21%	4.94%	3	3.80%	6.47%	4	5.21%	16.10%	4	14.46%	17.36%	2	15.12%	14.59%	3	12.92%	16.86%	4	15.54%
SIM Domestic Unique	-0.78%	5	-0.67%	-0.43%	7	-0.33%	3.64%	6	3.66%	4.77%	5	4.66%	14.52%	5	14.49%	15.21%	5	15.18%	12.83%	6	12.92%	14.43%	7	15.72%

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INVESTMENT DATA TO THE END OF JUNE 2015														
RISK VS RETURN														
	Calculated on 3 year performance returns							Calculated on 5 year performance returns						
	3 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio
Absa Asset Management Domestic Balanced	13.31%	7	6.00%	1	-1.38%	1.87%	1.27	*		*		*	*	*
Allan Gray	13.56%	6	6.38%	2	-0.42%	2.38%	1.24	13.78%	7	5.99%	1	-1.02%	2.92%	1.34
Coronation	17.57%	2	6.44%	3	3.07%	2.12%	1.85	17.18%	3	7.28%	2	2.00%	1.81%	1.57
Foord Domestic Balanced	18.54%	1	6.90%	5	3.20%	3.18%	1.87	19.31%	1	7.83%	4	3.87%	3.13%	1.73
Investec Asset Management	17.33%	3	8.17%	8	2.83%	3.41%	1.43	16.62%	4	8.21%	6	1.44%	3.02%	1.32
Oasis	12.49%	8	7.83%	7	-1.01%	2.93%	0.87	14.19%	6	7.84%	5	-0.28%	2.41%	1.07
Prudential Domestic Balanced	16.10%	4	7.15%	6	1.64%	1.26%	1.46	17.36%	2	8.23%	7	2.24%	1.52%	1.41
SIM Domestic Unique	14.52%	5	6.47%	4	0.03%	1.02%	1.37	15.21%	5	7.45%	3	0.03%	0.98%	1.27
			Lower volatility = higher ranking							Lower volatility = higher ranking				
STATISTICS														
Range	6.05%							5.53%						
Highest	18.54%		8.17%		3.20%	3.41%	1.87	19.31%		8.23%		3.87%	3.13%	1.73
Upper Quartile	17.39%		7.32%		2.89%	2.99%	1.56	17.27%		8.03%		2.12%	2.97%	1.49
Median	14.68%		6.69%		0.84%	2.25%	1.40	15.32%		7.83%		1.44%	2.41%	1.34
Average	13.98%		6.92%		1.00%	2.27%	1.42	14.80%		7.55%		1.18%	2.26%	1.39
Lower Quartile	13.50%		6.42%		-0.57%	1.72%	1.26	14.70%		7.37%		-0.12%	1.67%	1.29
Lowest	12.49%		6.00%		-1.38%	1.02%	0.87	13.78%		5.99%		-1.02%	0.98%	1.07
Number of participants	8		8		8	8	8	7		7		7	7	7

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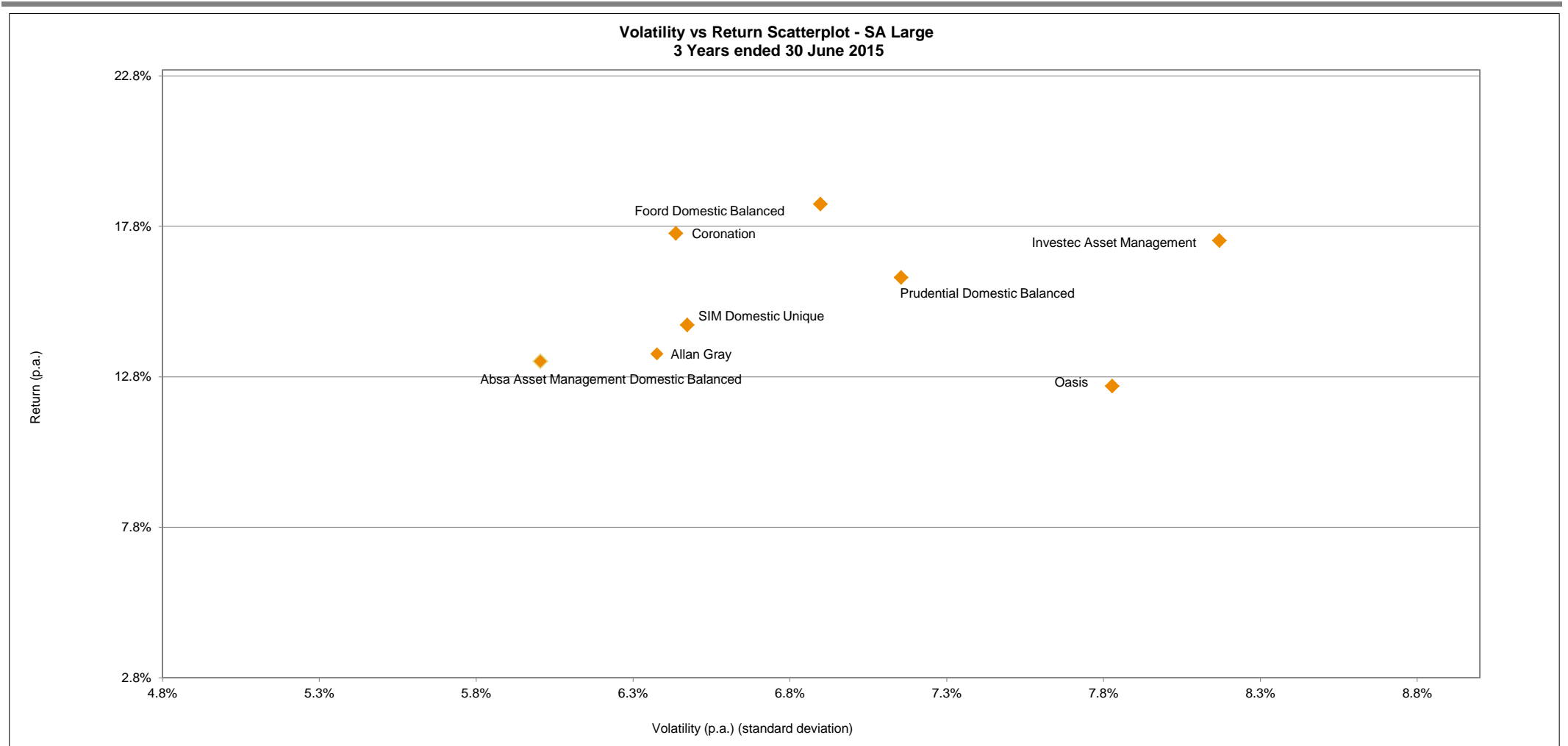
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# S.A. LARGE MANAGER WATCH™



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LOCAL INVESTABLE PERFORMANCE DATA ANALYSIS TO THE END OF JUNE 2015								
	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.)
<b>SA BIV</b>								
High	0.17%	0.55%	9.66%	13.93%	18.54%	19.31%	15.95%	18.20%
Upper Quartile	-0.36%	-0.04%	4.83%	6.75%	16.23%	16.61%	14.23%	16.79%
Median	-0.71%	-0.21%	3.80%	5.21%	14.46%	15.12%	12.92%	15.54%
Average	-0.59%	-0.25%	3.75%	4.77%	13.50%	14.46%	12.39%	15.13%
Asset-weighted Average	-0.59%	-0.12%	3.55%	5.31%	12.15%	12.48%	10.99%	12.61%
Lower Quartile	-0.86%	-0.46%	2.80%	4.21%	13.44%	14.33%	12.13%	14.67%
Low	-1.18%	-1.00%	0.46%	-0.02%	12.49%	13.78%	10.69%	14.11%
Range	1.35%	1.54%	9.20%	13.95%	6.05%	5.53%	5.26%	4.09%
Number of participants	12	12	12	12	11	11	11	11
<b>SA Conservative</b>								
High	0.10%	0.96%	4.91%	9.46%	13.94%	14.86%	13.45%	14.32%
Upper Quartile	-0.03%	0.61%	3.95%	7.35%	11.84%	12.75%	12.48%	13.45%
Median	-0.16%	0.26%	3.00%	5.23%	9.74%	10.65%	11.50%	12.58%
Average	-0.11%	0.31%	3.24%	5.96%	10.61%	11.27%	11.62%	12.97%
Asset-weighted Average	-0.15%	0.22%	2.75%	4.99%	9.97%	10.63%	11.33%	12.70%
Lower Quartile	-0.21%	-0.02%	2.40%	4.21%	8.94%	9.47%	10.70%	12.29%
Low	-0.27%	-0.30%	1.80%	3.19%	8.14%	8.30%	9.91%	12.00%
Range	0.37%	1.26%	3.11%	6.28%	5.80%	6.56%	3.54%	2.32%
Number of participants	3	3	3	3	3	3	3	3
<b>SA LMW</b>								
High	0.17%	0.55%	9.66%	13.93%	18.54%	19.31%	15.95%	18.20%
Upper Quartile	-0.30%	0.04%	4.64%	7.55%	16.71%	17.18%	14.44%	17.41%
Median	-0.67%	-0.33%	3.66%	4.66%	14.49%	15.18%	12.92%	15.72%
Average	-0.56%	-0.13%	3.81%	4.70%	13.77%	14.74%	12.39%	15.28%
Asset-weighted Average	-0.55%	-0.11%	3.33%	4.99%	11.88%	11.55%	10.32%	12.61%
Lower Quartile	-0.84%	-0.39%	3.26%	4.48%	13.44%	14.44%	12.93%	15.36%
Low	-1.18%	-0.65%	0.46%	-0.02%	12.49%	13.78%	11.81%	14.43%
Range	1.35%	1.20%	9.20%	13.95%	6.05%	5.53%	4.15%	3.77%
Number of participants	7	7	7	7	7	7	7	7

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

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LOCAL NON INVESTABLE PERFORMANCE DATA ANALYSIS TO THE END OF JUNE 2015								
	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.)
<b>SA BIV</b>								
Median	-0.74%	-0.09%	3.92%	5.30%	14.56%	15.21%	13.00%	15.59%
Average	-0.64%	-0.18%	3.92%	4.99%	13.66%	14.52%	12.47%	15.19%
Asset-weighted Average	-0.86%	0.01%	4.79%	6.93%	15.75%	16.00%	14.09%	16.15%
Number of participants	13	13	13	13	12	12	12	12
<b>SA Conservative</b>								
Median	-0.16%	0.26%	3.00%	5.23%	9.74%	10.65%	11.50%	12.58%
Average	-0.11%	0.31%	3.24%	5.96%	10.61%	11.27%	11.62%	12.97%
Asset-weighted Average	-0.15%	0.22%	2.75%	4.99%	9.97%	10.63%	11.33%	12.70%
Number of participants	3	3	3	3	3	3	3	3
<b>SA LMW</b>								
Median	-0.72%	-0.05%	3.94%	5.00%	14.68%	15.32%	13.05%	15.81%
Average	-0.66%	-0.04%	4.07%	5.05%	13.98%	14.80%	12.49%	15.36%
Asset-weighted Average	-0.87%	0.05%	4.82%	6.94%	15.17%	16.02%	14.26%	17.11%
Number of participants	8	8	8	8	8	7	7	7

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

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# GLOBAL MANAGER WATCH™ - DYNAMIC

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GENERAL INFORMATION								
	GIPS™ (Verified/ Compliant)	Portfolio Type	Notes	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		Y	Global LMW Average	08 July 2015	n/a	3,593
Coronation (Managed)	V	Pooled	Non Investable	Y	Global LMW Average	14 July 2015	n/a	16,976
Investec Asset Management Managed	V	Pooled		Y	Global LMW Median	13 July 2015	n/a	7,576
Investec Opportunity Composite	V	Pooled		Y	CPI + 6%	13 July 2015	n/a	45,327
Investment Solutions Entrepreneur		Pooled multi-manager		Y	56.3% SWIX, 15% ALBI, 3.8% SAPY, 16.3% MSCI World Index, 3.8% LBGAI, 2.5% 90-day US Treasury Bill, 2.5% 90-day US Treasury Bill + 2%	16 July 2015	n/a	988
OMIG MacroSolutions Edge 28	C	Pooled		Y	CPI + 6%	10 July 2015	n/a	2,808
OMIG MacroSolutions (Profile Pinnacle)	V	Pooled		Y	This fund holds no specific benchmark. The asset allocation is aggressively managed seeking to maximise short-term opportunities by actively switching between asset classes and asset sectors.	14 July 2015	n/a	1,798
Momentum AM Optimiser Fund	V	Pooled		Y	Global LMW Median	15 July 2015	n/a	323
Old Mutual Multi Managers Aggressive		Pooled multi-manager	The benchmark was 57% SWIX, 5% Property, 8% SteFI, 25% MSCI World Index and 5% All Africa Top 100 (excl SA) until June 2014	Y	50% SWIX, 10% Property, 17% SteFI, 20% MSCI World Index, 3% All Africa Top 100 (excl SA)	13 July 2015	n/a	2,608
			This includes multi-managers thus must be noted as possible "double-counting"					
<b>TOTAL</b>								<b>81,998</b>

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INVESTMENT DATA TO THE END OF JUNE 2015																								
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
<b>INVESTMENT MANAGERS</b>																								
Allan Gray Life Global Absolute Portfolio	-0.61%	3	-1.21%	0.74%	3	0.01%	2.03%	9	4.23%	5.40%	9	6.42%	11.17%	7	16.74%	10.65%	7	16.08%	11.80%	6	12.56%	15.89%	2	*
Coronation (Managed)	-1.42%	8	-1.18%	0.51%	4	-0.02%	4.35%	6	4.11%	6.85%	7	6.16%	20.46%	1	16.56%	19.04%	1	16.03%	16.52%	1	12.47%	17.76%	1	15.05%
Investec Asset Management Managed	-0.22%	1	-0.97%	1.06%	2	-0.20%	7.75%	1	4.47%	11.08%	3	7.78%	17.82%	4	17.28%	17.25%	4	16.43%	11.39%	7	12.71%	15.27%	5	15.22%
Investec Opportunity Composite	-1.42%	7	0.75%	-0.73%	9	4.07%	3.80%	8	6.84%	5.65%	8	10.57%	14.47%	6	11.57%	15.11%	6	11.39%	13.08%	5	11.52%	15.30%	4	12.10%
Investment Solutions Entrepreneur	-1.55%	9	-0.36%	-0.55%	8	-0.68%	4.22%	7	5.70%	7.60%	6	11.45%	16.76%	5	18.44%	15.97%	5	17.96%	13.20%	4	13.40%	14.91%	7	15.51%
OMIG MacroSolutions Edge 28	-0.76%	4	0.81%	-0.38%	7	4.18%	7.39%	2	6.42%	13.76%	1	11.78%	*	*	*	*	*	*	*	*	*	*	*	*
OMIG MacroSolutions (Profile Pinnacle)	-0.84%	5	*	-0.15%	6	*	7.24%	3	*	12.96%	2	*	19.88%	2	*	17.80%	2	*	13.80%	2	*	15.72%	3	*
Momentum AM Optimiser Fund	-0.58%	2	-0.97%	0.14%	5	-0.20%	6.04%	5	4.47%	9.00%	5	7.78%	*	*	*	*	*	*	*	*	*	*	*	*
Old Mutual Multi Managers Aggressive	-1.09%	6	-0.14%	1.07%	1	-0.29%	6.69%	4	6.48%	10.70%	4	12.17%	19.34%	3	21.26%	17.42%	3	19.43%	13.41%	3	14.01%	15.24%	6	16.27%

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INVESTMENT DATA TO THE END OF JUNE 2015														
RISK VS RETURN														
	Calculated on 3 year performance returns						Calculated on 5 year performance returns							
	3 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio
Allan Gray Life Global Absolute Portfolio	11.17%	7	4.60%	1	-5.57%	4.66%	1.20	10.65%	7	4.30%	1	-5.43%	6.21%	1.13
Coronation (Managed)	20.46%	1	7.70%	7	3.89%	2.09%	1.92	19.04%	1	7.61%	7	3.01%	1.83%	1.74
Investec Asset Management Managed	17.82%	4	6.67%	5	0.54%	2.76%	1.82	17.25%	4	6.99%	5	0.82%	3.27%	1.64
Investec Opportunity Fund	14.47%	6	5.78%	2	2.91%	5.74%	1.52	15.11%	6	5.31%	2	3.72%	5.37%	1.76
Investment Solutions Entrepreneur	16.76%	5	6.43%	4	-1.68%	2.37%	1.72	15.97%	5	6.52%	4	-1.99%	2.26%	1.56
OMIG MacroSolutions (Profile Pinnacle)	19.88%	2	6.77%	6	*	*	2.10	17.80%	2	7.31%	6	*	*	1.65
Old Mutual Multi Managers Aggressive	19.34%	3	6.37%	3	-1.91%	3.32%	2.15	17.42%	3	6.47%	3	-2.01%	3.14%	1.80
			Lower volatility = higher ranking							Lower volatility = higher ranking				
STATISTICS														
Range	9.29%							8.39%						
Highest	20.46%		7.70%		3.89%	5.74%	2.15	19.04%		7.61%		3.72%	6.21%	1.80
Upper Quartile	19.61%		6.72%		2.31%	4.33%	2.01	17.61%		7.15%		2.46%	4.85%	1.75
Median	18.42%		6.43%		-0.57%	3.04%	1.82	17.47%		6.52%		-0.59%	3.21%	1.65
Average	17.38%		6.33%		-0.30%	3.49%	1.78	16.42%		6.36%		-0.31%	3.68%	1.61
Lower Quartile	15.62%		6.07%		-1.85%	2.47%	1.62	15.54%		5.89%		-2.01%	2.48%	1.60
Lowest	11.17%		4.60%		-5.57%	2.09%	1.20	10.65%		4.30%		-5.43%	1.83%	1.13
Number of participants	7		7		6	6	7	7		7		6	6	7

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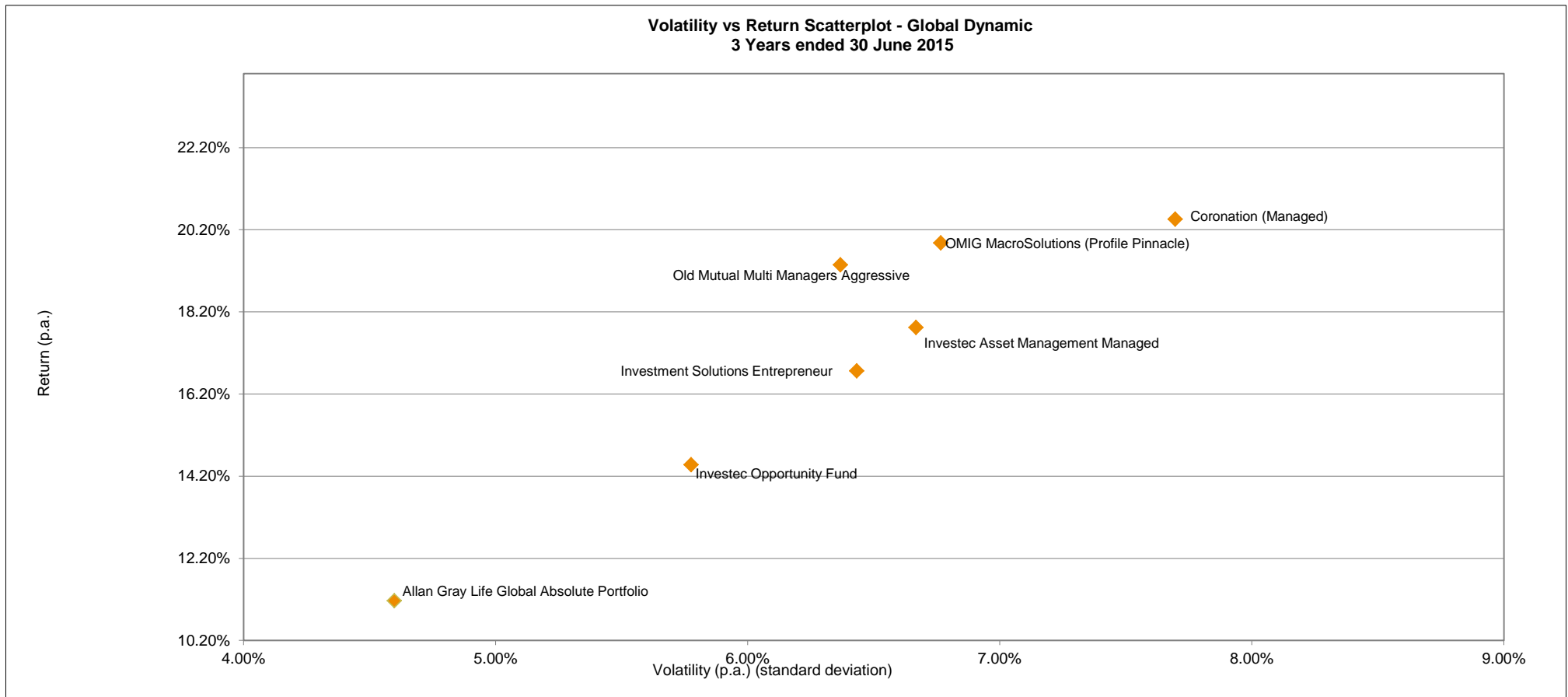
\* Performance figures are shown gross of fees.

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# GLOBAL MANAGER WATCH™ DYNAMIC



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\*\* Please see final page for Disclaimers and Glossary \*\*

# GLOBAL 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 represent the managers' best investment view.

GENERAL INFORMATION								
	GIPS™ (Verified/ Compliant)	Portfolio Type	Notes	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		Y	AF Large Manager Watch Median	01 July 2015	n/a	3,857
Allan Gray	V	Segregated		Y	Global LMW Average	08 July 2015	19	73,034
Cadiz Global Balanced	V	Segregated		Y	Global LMW Median	14 July 2015	2	373
Coronation	V	Segregated	Non Investable	Y	Global LMW Median	14 July 2015	14	40,091
Foord Global Balanced	C	Segregated		Y	55% ALSI, 9% MSCI, 6% CITI, 5% PROP, 20% ALBI, 5% STFCAD	09 July 2015	12	68,388
Investec Asset Management	V	Segregated		Y	Global LMW Median	13 July 2015	31	59,572
Investment Solutions (Performer)		Pooled multi-manager		Y	Alexander Forbes Investable Global Large Manager™ Watch Median	16 July 2015	n/a	79,875
Investment Solutions (Spectrum)		Pooled multi-manager		Y	Alexander Forbes Investable Global Large Manager™ Watch Average	16 July 2015	n/a	2,433
Momentum Balanced		Pooled		Y	Global LMW Median	15 July 2015	n/a	735
Nedgroup Investments XS Diversified Fund of Funds	n/a	Pooled		Y	CPI + 5%	10 July 2015	n/a	2,522
Oasis	V	Segregated		Y	Global BIV Average	14 July 2015	7	1,251
OMIG MacroSolutions	V	Segregated		Y	The benchmark for our full discretionary funds is calculated in-house, using FTSE free market indices and estimated peer group weightings.	14 July 2015	3	3,477
OMIG MacroSolutions (Profile Balanced)	V	Pooled		Y	45% FTSE/JSE Shareholder Wgited Index + 20% MSCI ACWI Free Index (R) + 15% BEASSA Index + 7.5%Stefi 3 Months + 5% 50/50 JPM Intl Bond Index/Barclay Cap Global Bnd Agg Index (R) + 5% FTSE/JSE SA Quoted Prop + 2.5% SPDR Gold Trust ETF	14 July 2015	n/a	1,177
Prescient Global Balanced	V	Segregated		Y	Inflation	14 July 2015	2	649
Prudential Global Balanced	V	Segregated		Y	The total fund is benchmarked against the total MEDIAN performance of the Global LMW participants.	03 July 2015	9	24,553
PSG Balanced Fund				Y	The "Performance Target" is CPI + 5%. The Benchmark is 60% JSE ALSI, 10% All Bond Index, 10% STEFI Cash, 12% MSCI World Index, 4% USD Month Deposit Rate, 4% JPM GBI (all in ZAR)	14 July 2015	n/a	4,799
Momentum AM Global Balanced Fund	V	Segregated		Y	Global LMW Median	15 July 2015	6	5,853
Momentum MoM Enhanced Factor 7		Pooled		Y	CPI +7%	15 May 2015	n/a	14,082
RECM	V	Pooled		Y	CPI + 5%	13 July 2015	n/a	4,109
SIM Global Unique	V	Segregated		Y	Global LMW Median	06 July 2015	3	12,313
Stanlib AM	V	Segregated		Y	Forbes MW - Global Best Invest	13 July 2015	10	2,629
Old Mutual Multi-Managers Inflation Plus 5-7%		Pooled multi-manager		Y	CPI + 7	13 July 2015	n/a	5,883
Old Mutual Multi Managers Managed		Pooled multi-manager		Y	Median of Alexander Forbes Global Large Manager Watch	13 July 2015	n/a	2,005
			<i>This includes multi-managers thus must be noted as possible "double-counting"</i>					
<b>TOTAL</b>								<b>399,577</b>

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# GLOBAL MANAGER WATCHTM - 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 JUNE 2015																								
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
<b>INVESTMENT MANAGERS</b>																								
Absa Asset Management Global Balanced	-0.26%	1	-0.97%	0.80%	4	-0.20%	4.31%	16	4.47%	6.93%	16	7.78%	15.32%	16	17.28%	15.29%	14	*	*	*	*	*	*	*
Allan Gray	-1.35%	19	-1.21%	0.56%	7	0.01%	3.79%	18	4.23%	4.24%	20	6.42%	16.12%	15	16.74%	15.07%	15	16.08%	13.41%	7	12.56%	16.36%	4	15.11%
Cadiz Global Balanced	-1.61%	21	-0.97%	-0.84%	22	-0.20%	3.44%	20	4.47%	2.66%	21	7.78%	12.97%	18	17.28%	13.40%	16	16.43%	10.42%	15	12.71%	13.21%	15	15.22%
Coronation	-1.58%	20	-0.97%	0.37%	10	-0.20%	5.49%	11	4.47%	9.32%	9	7.78%	20.38%	1	17.28%	18.38%	3	16.43%	15.61%	1	12.71%	17.16%	3	15.22%
Foord Global Balanced	-0.97%	11	-0.67%	0.77%	5	-0.58%	5.41%	13	4.78%	9.39%	8	7.61%	18.37%	7	16.65%	18.50%	2	16.23%	14.82%	2	11.48%	17.55%	2	14.31%
Investec Asset Management	-0.66%	5	-0.97%	0.05%	14	-0.20%	9.54%	1	4.47%	14.06%	2	7.78%	20.14%	3	17.28%	17.74%	5	16.43%	14.56%	3	12.71%	17.67%	1	15.22%
Investment Solutions (Performer)	-1.04%	12	-0.97%	0.50%	8	-0.20%	5.49%	10	4.55%	8.46%	12	7.83%	18.66%	5	17.30%	17.37%	6	16.72%	14.17%	6	13.34%	16.20%	6	15.68%
Investment Solutions (Spectrum)	-1.14%	16	-1.18%	-0.06%	15	-0.02%	4.07%	17	3.93%	6.33%	18	6.02%	16.72%	12	16.51%	16.10%	11	16.19%	12.66%	9	12.78%	15.18%	8	15.23%
Momentum Balanced	-1.70%	22	-0.97%	-0.73%	21	-0.20%	0.97%	22	4.47%	-3.36%	22	7.78%	10.66%	19	17.28%	12.05%	17	16.43%	9.12%	17	12.71%	12.45%	16	15.22%
Nedgroup Investments XS Diversified Fund of Funds	-0.52%	4	0.67%	1.13%	1	3.86%	5.50%	9	5.40%	8.91%	11	9.80%	*	*	*	*	*	*	*	*	*	*	*	*
Oasis	-1.34%	18	-1.08%	-0.34%	19	0.11%	2.40%	21	4.65%	5.37%	19	7.06%	17.26%	9	16.43%	16.04%	12	15.82%	11.68%	12	12.80%	14.43%	10	15.17%
OMIG MacroSolutions	-0.84%	9	-0.32%	-0.15%	17	-0.07%	6.04%	8	5.63%	10.27%	7	10.32%	17.20%	10	17.67%	16.42%	8	16.83%	12.55%	10	13.14%	15.08%	9	15.69%
OMIG MacroSolutions (Profile Balanced)	-0.75%	6	-0.28%	0.15%	13	-0.22%	6.12%	6	5.67%	10.37%	6	10.78%	17.37%	8	18.28%	16.34%	9	17.57%	12.21%	11	14.10%	14.25%	13	15.58%
Prescient Global Balanced	-0.29%	2	0.26%	0.97%	2	2.59%	7.56%	2	2.86%	14.39%	1	4.74%	13.95%	17	5.33%	*	*	*	*	*	*	*	*	*
Prudential Global Balanced	-1.13%	15	-1.01%	0.16%	12	0.02%	5.42%	12	4.76%	8.33%	14	8.07%	18.64%	6	17.20%	17.94%	4	16.29%	14.20%	5	12.80%	16.30%	5	15.17%
PSG Balanced Fund	-1.13%	14	0.66%	0.92%	3	3.73%	7.32%	3	5.27%	13.63%	3	9.56%	*	*	*	*	*	*	*	*	*	*	*	*
Momentum AM Global Balanced Fund	-0.39%	3	-0.97%	0.36%	11	-0.20%	6.09%	7	4.47%	9.29%	10	7.78%	17.04%	11	17.28%	15.67%	13	16.43%	11.39%	13	12.71%	14.13%	14	15.22%
Momentum MoM Enhanced Factor 7	-0.78%	7	-0.26%	-0.08%	16	-0.68%	6.73%	4	6.05%	11.52%	4	12.31%	20.33%	2	20.19%	18.66%	1	18.77%	14.45%	4	13.50%	15.97%	7	15.79%
RECM	-3.96%	23	0.67%	-1.73%	23	3.85%	-5.59%	23	5.41%	-12.55%	23	9.78%	5.90%	20	12.48%	7.78%	18	12.88%	9.99%	16	13.32%	11.75%	17	14.01%
SIM Global Unique	-1.22%	17	-0.97%	-0.46%	20	-0.20%	4.34%	15	4.47%	6.54%	17	7.78%	16.59%	13	17.28%	16.14%	10	16.43%	12.84%	8	12.71%	14.38%	11	15.22%
Stanlib AM	-0.85%	10	-1.01%	-0.33%	18	0.02%	3.65%	19	4.76%	7.43%	15	8.07%	16.59%	14	17.20%	17.34%	7	16.29%	11.16%	14	12.80%	14.25%	12	15.17%
Old Mutual Multi-Managers Inflation Plus 5-7%	-0.83%	8	-1.08%	0.67%	6	0.11%	6.26%	5	4.65%	10.99%	5	7.06%	*	*	*	*	*	*	*	*	*	*	*	*
Old Mutual Multi Managers Managed	-1.10%	13	-1.05%	0.44%	9	-0.12%	5.11%	14	4.72%	8.37%	13	7.90%	18.82%	4	17.28%	*	*	*	*	*	*	*	*	*

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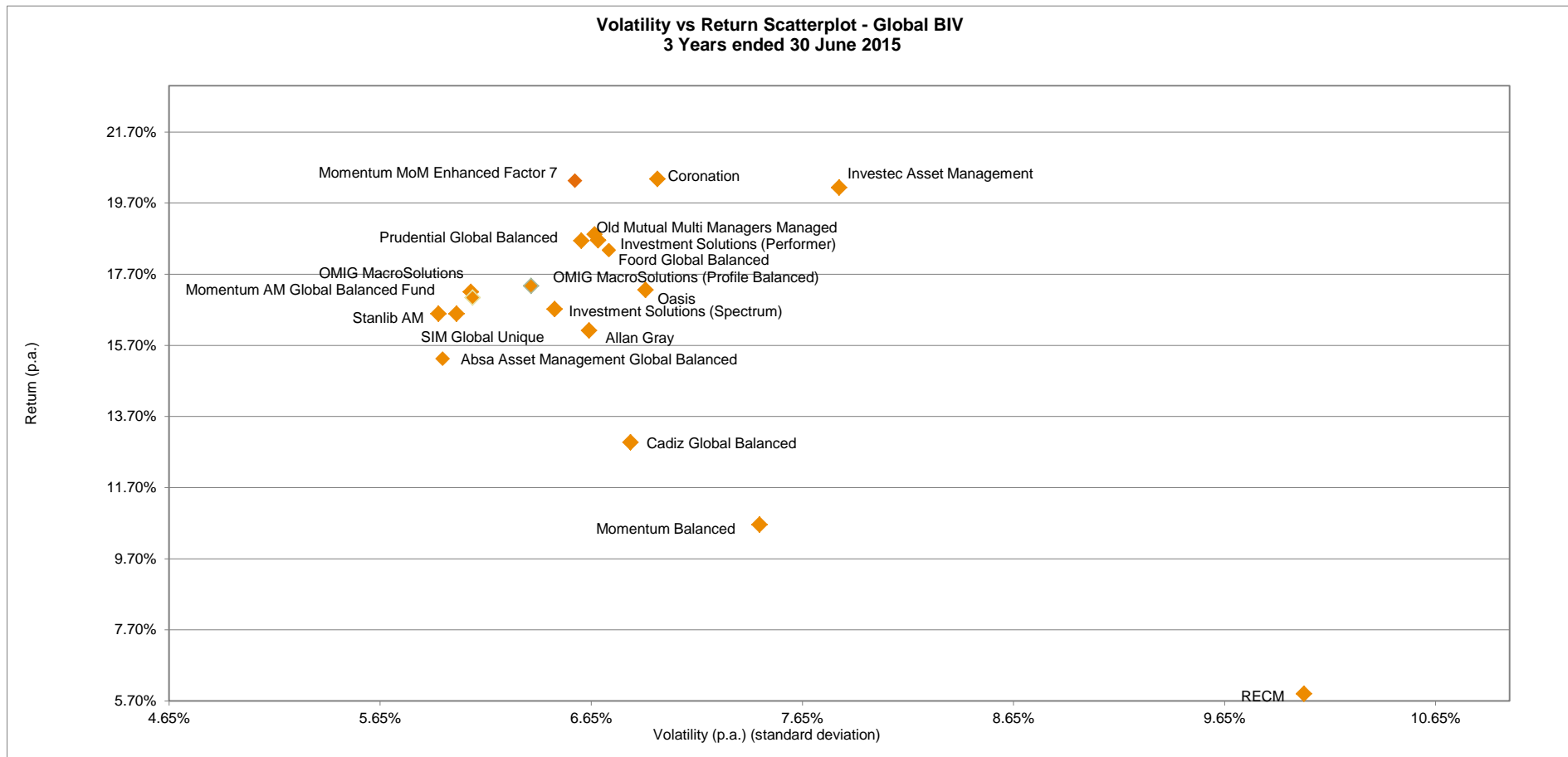
# GLOBAL MANAGER WATCH™ - BEST INVESTMENT VIEW

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 JUNE 2015														
RISK VS RETURN														
	Calculated on 3 year performance returns							Calculated on 5 year performance returns						
	3 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio
Absa Asset Management Global Balanced	15.32%	16	5.95%	2	-1.96%	1.64%	1.62	*	*	*	*	*	*	*
Allan Gray	16.12%	15	6.64%	10	-0.62%	2.23%	1.57	15.07%	14	5.76%	1	-1.01%	3.06%	1.61
Cadiz Global Balanced	12.97%	17	6.84%	14	-4.31%	3.79%	1.07	13.40%	15	7.18%	13	-3.03%	3.42%	1.06
Coronation	20.38%	1	6.96%	16	3.09%	1.91%	2.11	18.38%	3	6.80%	9	1.95%	1.71%	1.85
Foord Global Balanced	18.37%	7	6.73%	13	1.72%	3.20%	1.89	18.50%	2	7.00%	12	2.26%	2.90%	1.82
Investec Asset Management	20.14%	3	7.82%	18	2.86%	3.02%	1.85	17.74%	5	7.29%	15	1.32%	2.70%	1.64
Investment Solutions (Performer)	18.66%	5	6.68%	12	1.36%	1.05%	1.94	17.37%	6	6.41%	3	0.65%	1.16%	1.81
Investment Solutions (Spectrum)	16.72%	12	6.48%	7	0.21%	0.39%	1.71	16.10%	11	6.39%	2	-0.09%	0.67%	1.61
Momentum Balanced	10.66%	18	7.45%	17	-6.62%	4.45%	0.67	12.05%	16	7.41%	16	-4.38%	3.64%	0.85
Oasis	17.26%	9	6.91%	15	0.84%	1.96%	1.68	16.04%	12	6.65%	6	0.21%	1.89%	1.54
OMIG MacroSolutions	17.20%	10	6.08%	4	-0.46%	1.60%	1.90	16.42%	8	6.71%	8	-0.41%	1.61%	1.59
OMIG MacroSolutions (Profile Balanced)	17.37%	8	6.37%	6	-0.91%	2.22%	1.84	16.34%	9	6.65%	5	-1.23%	2.20%	1.59
Prudential Global Balanced	18.64%	6	6.60%	9	1.44%	1.14%	1.96	17.94%	4	7.18%	14	1.65%	1.44%	1.69
Momentum AM Global Balanced Fund	17.04%	11	6.09%	5	-0.24%	1.44%	1.87	15.67%	13	6.45%	4	-0.76%	1.32%	1.53
Momentum MoM Enhanced Factor 7	20.33%	2	6.57%	8	0.15%	1.64%	2.23	18.66%	1	7.00%	11	-0.11%	1.49%	1.84
RECM	5.90%	19	10.03%	19	-6.57%	9.71%	0.02	7.78%	17	8.15%	17	-5.10%	8.04%	0.25
SIM Global Unique	16.59%	13	6.01%	3	-0.69%	1.41%	1.82	16.14%	10	6.67%	7	-0.29%	1.35%	1.55
Stanlib AM	16.59%	14	5.93%	1	-0.61%	1.93%	1.84	17.34%	7	6.87%	10	1.05%	2.31%	1.68
Old Mutual Multi Managers Managed	18.82%	4	6.67%	11	1.54%	1.06%	1.97	*	*	*	*	*	*	*
			<i>Lower volatility = higher ranking</i>							<i>Lower volatility = higher ranking</i>				
STATISTICS														
Range	14.47%							10.89%						
Highest	20.38%		10.03%		3.09%	9.71%	2.23	18.66%		8.15%		2.26%	8.04%	1.85
Upper Quartile	18.57%		6.91%		1.40%	2.63%	1.92	17.74%		7.18%		1.05%	2.90%	1.69
Median	14.68%		6.64%		-0.24%	1.91%	1.84	15.32%		6.80%		-0.11%	1.89%	1.61
Average	13.98%		6.83%		-0.52%	2.41%	1.66	14.80%		6.86%		-0.43%	2.41%	1.50
Lower Quartile	16.36%		6.23%		-0.80%	1.42%	1.65	15.67%		6.65%		-1.01%	1.44%	1.54
Lowest	5.90%		5.93%		-6.62%	0.39%	0.02	7.78%		5.76%		-5.10%	0.67%	0.25
Number of participants	19		19		19		19	17		17		17		17

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# GLOBAL MANAGER WATCH™ BEST INVESTMENT VIEW



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# GLOBAL MANAGER WATCH™ - 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	Notes	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 Stable Portfolio	V	Pooled		Y	Alexander Forbes 3 month Deposit Index plus 2%	08 July 2015	n/a	5,199
Foord Conservative Balanced	C	Pooled		Y	CPI+4%	09 July 2015	12	638
Investec Cautious Managed Fund	V	Pooled		Y	GLMW Median	13 July 2015	1	8,762
Investment Solutions (Conserv)		Pooled multi-manager		Y	30% SWIX, 22.5% ALBI, 22.5% SteFI Call Deposit Index, 11.3% MSCI World Index, 5% LBGAI, 3.1% 90-day US Treasury Bill, 1.9% One-month French Treasury Bill, 3.8% 90-Day US Treasury Bill + 2%	16 July 2015	n/a	3,366
OMIG MacroSolutions (Profile Capital)	V	Pooled		Y	The Profile Capital Portfolio is continually evaluated against its' performance benchmarks, seeking to outperform the returns which would be generated by adopting a passive strategy, that is, by simply holding the stated asset class and sector allocation	14 July 2015	n/a	406
Old Mutual Multi Managers Absolute Balanced Fund		Pooled multi-manager	The benchmark has changed from CPI +7% to CPI + 6% effective 1 September 2013	Y	CPI + 6%	13 July 2015	n/a	3,961
			<i>This includes multi-managers thus must be noted as possible "double-counting"</i>					
<b>TOTAL</b>								<b>18,371</b>

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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..

INVESTMENT DATA TO THE END OF JUNE 2015																								
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
<b>INVESTMENT MANAGERS</b>																								
Allan Gray Life Global Stable Portfolio	-0.56%	4	0.64%	1.46%	1	1.96%	3.42%	5	3.95%	4.91%	5	8.03%	10.66%	5	7.51%	10.02%	5	7.62%	10.21%	4	8.64%	12.02%	2	*
Foord Conservative Balanced	-0.46%	2	1.00%	1.27%	2	3.23%	4.92%	2	7.00%	9.02%	1	10.86%	*	*	*	*	*	*	*	*	*	*	*	*
Investec Cautious Managed Fund	-0.99%	6	-0.97%	0.13%	4	-0.20%	4.13%	4	4.47%	6.98%	4	7.78%	12.19%	3	17.28%	11.31%	4	16.43%	11.59%	1	12.71%	*	*	*
Investment Solutions (Conserver)	-0.48%	3	0.09%	-0.18%	6	0.03%	2.43%	6	3.94%	4.38%	6	8.20%	11.37%	4	12.78%	11.41%	3	12.68%	11.17%	3	10.62%	12.28%	1	11.78%
OMIG MacroSolutions (Profile Capital)	-0.37%	1	-0.09%	-0.04%	5	-0.28%	4.37%	3	3.29%	8.96%	2	8.12%	12.36%	2	10.61%	12.32%	2	11.27%	11.32%	2	10.78%	11.20%	3	10.69%
Old Mutual Multi Managers Absolute Balanced Fund	-0.78%	5	0.75%	0.30%	3	4.09%	5.80%	1	6.74%	7.71%	3	11.22%	15.33%	1	12.46%	15.04%	1	12.52%	*	*	*	*	*	*

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# GLOBAL MANAGER WATCH™ - 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 while targeting long-term (i.e. more than five years) capital growth.

INVESTMENT DATA TO THE END OF JUNE 2015															
RISK VS RETURN															
	Calculated on 3 year performance returns						Calculated on 5 year performance returns								
	3 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio	
Allan Gray Life Global Stable Portfolio	10.66%	5	4.11%	2	3.15%	4.12%	1.22	10.02%	4	3.95%	4	2.40%	3.96%	1.08	
Investec Cautious Managed Fund	12.19%	3	4.33%	3	-5.09%	2.73%	1.51	11.31%	3	3.79%	2	-5.12%	3.92%	1.46	
Investment Solutions (Conserver)	11.37%	4	4.42%	4	-1.41%	1.80%	1.29	11.41%	2	3.84%	3	-1.27%	1.83%	1.47	
OMIG MacroSolutions (Profile Capital)	12.36%	2	3.83%	1	1.75%	1.86%	1.75	12.32%	1	3.34%	1	1.05%	1.87%	1.96	
Old Mutual Multi Managers Absolute Balanced Fund	15.33%	1	5.03%	5	2.87%	5.37%	1.92	15.04%	1	4.77%	5	2.52%	5.04%	1.94	
			Lower volatility = higher ranking							Lower volatility = higher ranking					
STATISTICS															
Range	4.67%							5.02%							
Highest	15.33%		5.03%		3.15%	5.37%	1.92	15.04%		4.77%		2.40%	3.96%	1.96	
Upper Quartile	12.36%		4.42%		2.87%	4.12%	1.75	12.32%		3.95%		1.39%	3.93%	1.94	
Median	12.84%		4.33%		1.75%	2.73%	1.51	12.27%		3.84%		-0.11%	2.89%	1.47	
Average	12.45%		4.34%		0.26%	3.18%	1.54	11.96%		3.94%		-0.73%	2.89%	1.58	
Lower Quartile	11.37%		4.11%		-1.41%	1.86%	1.29	11.31%		3.79%		-2.23%	1.86%	1.46	
Lowest	10.66%		3.83%		-5.09%	1.80%	1.22	10.02%		3.34%		-5.12%	1.83%	1.08	
Number of participants	5			5		5	5		5		5		4	4	5

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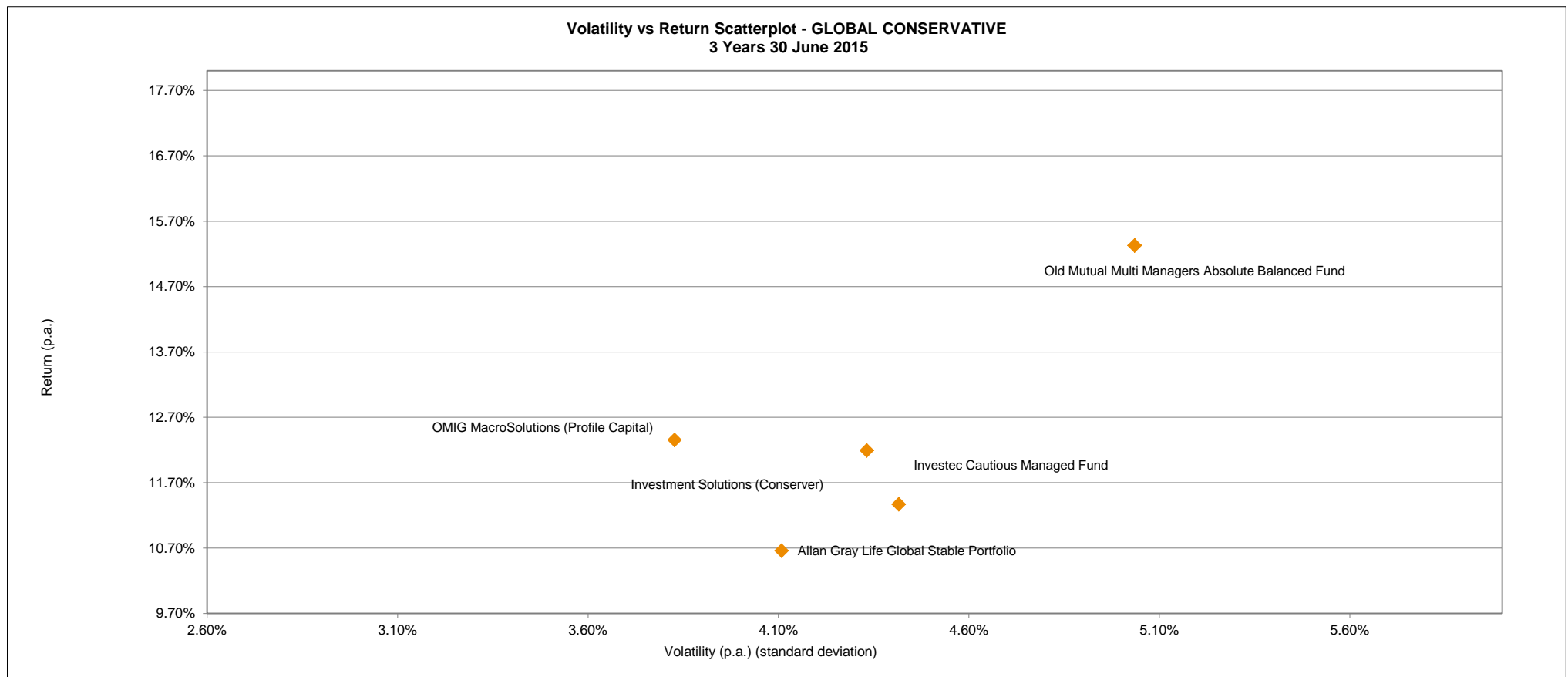
\* Performance figures are shown gross of fees.

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# GLOBAL MANAGER WATCH™ CONSERVATIVE



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\*\* Please see final page for Disclaimers and Glossary \*\*

# GLOBAL LARGE MANAGER WATCH™

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 JUNE 2015																								
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
<b>INVESTMENT MANAGERS</b>																								
Absa Asset Management Global Balanced	-0.26%	1	-0.97%	0.80%	1	-0.20%	4.31%	8	4.47%	6.93%	8	7.78%	15.32%	11	17.28%	*	*	*	*	*	*	*	*	*
Allan Gray	-1.35%	10	-1.21%	0.56%	3	0.01%	3.79%	9	4.23%	-4.24%	11	6.42%	16.12%	10	16.74%	15.07%	10	16.08%	13.41%	5	12.56%	16.36%	4	15.11%
Coronation	-1.58%	11	-0.97%	0.37%	4	-0.20%	5.49%	4	4.47%	9.32%	4	7.78%	20.38%	1	17.28%	18.38%	2	16.43%	15.61%	1	12.71%	17.16%	3	15.22%
Foord Asset Management	-0.97%	6	-0.67%	0.77%	2	-0.58%	5.41%	6	4.78%	9.39%	3	7.61%	18.37%	4	16.65%	18.50%	1	16.23%	14.82%	2	11.48%	17.55%	2	14.31%
Investec Asset Management	-0.66%	3	-0.97%	0.05%	7	-0.20%	9.54%	1	4.47%	14.06%	1	7.78%	20.14%	2	17.28%	17.74%	4	16.43%	14.56%	3	12.71%	17.67%	1	15.22%
Oasis	-1.34%	9	-1.10%	-0.34%	10	0.11%	2.40%	11	4.65%	5.37%	10	7.06%	17.26%	5	16.43%	16.04%	8	15.82%	11.68%	8	12.80%	14.43%	7	15.17%
OMIG MacroSolutions	-0.84%	4	-0.32%	-0.15%	8	-0.07%	6.04%	3	5.63%	10.27%	2	10.32%	17.20%	6	17.67%	16.42%	6	16.83%	12.55%	7	13.14%	15.08%	6	15.69%
Prudential Global Balanced	-1.13%	7	-1.04%	0.16%	6	0.02%	5.42%	5	4.76%	8.33%	6	8.07%	18.64%	3	17.20%	17.94%	3	16.29%	14.20%	4	12.80%	16.30%	5	15.17%
RECM	-3.96%	12	0.67%	-1.73%	12	3.85%	-5.59%	12	5.41%	-12.55%	12	9.78%	5.90%	12	12.48%	7.78%	11	12.88%	9.99%	11	13.32%	11.75%	11	14.01%
Momentum AM Global Balanced Fund	-0.39%	2	-0.97%	0.36%	5	-0.20%	6.09%	2	4.47%	9.29%	5	7.78%	17.04%	7	17.28%	15.67%	9	16.43%	11.39%	9	12.71%	14.13%	10	15.22%
SIM Global Unique	-1.22%	8	-0.97%	-0.46%	11	-0.20%	4.34%	7	4.47%	6.54%	9	7.78%	16.59%	8	17.28%	16.14%	7	16.43%	12.84%	6	12.71%	14.38%	8	15.22%
Stanlib	-0.85%	5	-1.04%	-0.33%	9	0.02%	3.65%	10	4.76%	7.43%	7	8.07%	16.59%	9	17.20%	17.34%	5	16.29%	11.16%	10	12.80%	14.25%	9	15.17%

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# GLOBAL LARGE MANAGER WATCH™

**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 JUNE 2015														
RISK VS RETURN														
	Calculated on 3 year performance returns						Calculated on 5 year performance returns							
	3 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio	5 Year Return (p.a.)	Rank	Volatility	Rank	Active Return	Tracking Error	Sharpe Ratio
Absa Asset Management Global Balanced	15.32%	11	5.95%	2	-1.96%	1.64%	1.62	*		*		*	*	*
Allan Gray	16.12%	10	6.64%	7	-0.62%	2.23%	1.57	15.07%	10	5.76%	1	-1.01%	3.06%	1.61
Coronation	20.38%	1	6.96%	10	3.09%	1.91%	2.11	18.38%	2	6.80%	6	1.95%	1.71%	1.85
Foord Asset Management	18.37%	4	6.73%	8	1.72%	3.20%	1.89	18.50%	1	7.00%	8	2.26%	2.90%	1.82
Investec Asset Management	20.14%	2	7.82%	11	2.86%	3.02%	1.85	17.74%	4	7.29%	10	1.32%	2.70%	1.64
Oasis	17.26%	5	6.91%	9	0.84%	1.96%	1.68	16.04%	8	6.65%	3	0.21%	1.89%	1.54
OMIG MacroSolutions	17.20%	6	6.08%	4	-0.46%	1.60%	1.90	16.42%	6	6.71%	5	-0.41%	1.61%	1.59
Prudential Global Balanced	18.64%	3	6.60%	6	1.44%	1.14%	1.96	17.94%	3	7.18%	9	1.65%	1.44%	1.69
RECM	5.90%	12	10.03%	12	-6.57%	9.71%	0.02	7.78%	11	8.15%	11	-5.10%	8.04%	0.25
Momentum AM Global Balanced Fund	17.04%	7	6.09%	5	-0.24%	1.44%	1.87	15.67%	9	6.45%	2	-0.76%	1.32%	1.53
SIM Global Unique	16.59%	8	6.01%	3	-0.69%	1.41%	1.82	16.14%	7	6.67%	4	-0.29%	1.35%	1.55
Stanlib	16.59%	9	5.93%	1	-0.61%	1.93%	1.84	17.34%	5	6.87%	7	1.05%	2.31%	1.68
			<i>Lower volatility = higher ranking</i>							<i>Lower volatility = higher ranking</i>				
STATISTICS														
Range	14.47%							10.72%						
Highest	20.38%		10.03%		3.09%	9.71%	2.11	18.50%		8.15%		2.26%	8.04%	1.85
Upper Quartile	18.51%		6.94%		1.58%	2.63%	1.89	17.84%		7.09%		1.48%	2.80%	1.69
Median	17.44%		6.64%		-0.24%	1.93%	1.85	16.43%		6.80%		0.21%	1.89%	1.61
Average	16.74%		6.89%		0.07%	2.69%	1.68	16.08%		6.87%		0.08%	2.58%	1.52
Lower Quartile	16.59%		6.08%		-0.61%	1.52%	1.75	15.85%		6.66%		-0.58%	1.52%	1.55
Lowest	5.90%		5.93%		-6.57%	1.14%	0.02	7.78%		5.76%		-5.10%	1.32%	0.25
Number of participants	12		12		12	12	11	11		11		11	11	11

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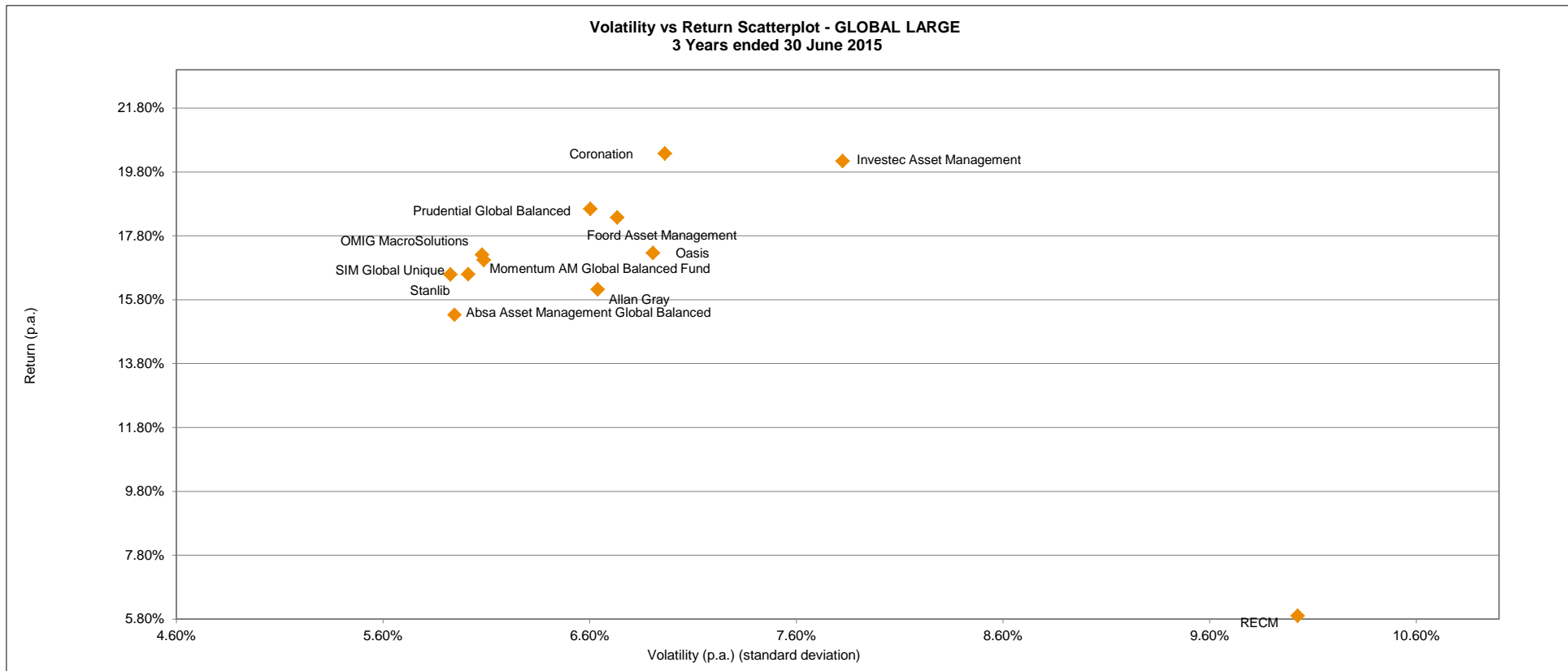
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# GLOBAL LARGE MANAGER WATCH™



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# GLOBAL LARGE MANAGER WATCH™

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 JUNE 2015								
	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.)
<b>GLOBAL DYNAMIC</b>								
High	-0.22%	1.07%	7.75%	13.76%	19.88%	17.80%	13.80%	15.89%
Upper Quartile	-0.60%	0.82%	7.28%	11.55%	18.96%	17.38%	13.35%	15.61%
Median	-0.80%	0.24%	6.23%	9.75%	18.77%	17.51%	13.78%	15.81%
Average	-0.88%	0.15%	5.64%	9.08%	17.57%	16.72%	13.27%	15.50%
Asset-weighted Average	-0.93%	-0.25%	3.60%	5.57%	11.84%	12.01%	10.07%	12.03%
Lower Quartile	-1.17%	-0.42%	4.11%	7.11%	15.05%	15.32%	12.12%	15.25%
Low	-1.55%	-0.73%	2.03%	5.40%	11.17%	10.65%	11.39%	14.91%
Range	1.33%	1.80%	5.72%	8.36%	8.71%	7.15%	2.42%	0.98%
Number of participants	8	8	8	8	6	6	6	6
<b>GLOBAL BIV</b>								
High	-0.26%	1.13%	9.54%	14.39%	20.14%	18.50%	14.82%	17.67%
Upper Quartile	-0.75%	0.67%	6.09%	10.27%	18.12%	17.35%	13.79%	16.25%
Median	-1.04%	0.02%	4.76%	8.07%	17.20%	16.29%	12.80%	15.17%
Average	-1.10%	0.11%	4.65%	7.06%	16.43%	15.82%	12.80%	15.17%
Asset-weighted Average	-0.94%	0.35%	5.05%	7.59%	16.08%	15.18%	12.50%	14.81%
Lower Quartile	-1.22%	-0.33%	3.79%	6.33%	15.52%	15.24%	11.27%	14.19%
Low	-3.96%	-1.73%	-5.59%	-12.55%	5.90%	7.78%	9.12%	11.75%
Range	3.70%	2.85%	15.14%	26.93%	14.23%	10.72%	5.69%	5.92%
Number of participants	21	21	21	21	18	16	15	15
<b>GLOBAL CONSERVATIVE</b>								
High	-0.37%	1.46%	5.80%	9.02%	15.33%	15.04%	11.59%	12.28%
Upper Quartile	-0.47%	1.03%	4.78%	8.65%	12.36%	12.32%	11.38%	12.15%
Median	-0.52%	0.91%	4.89%	8.03%	12.82%	12.28%	11.41%	12.56%
Average	-0.61%	0.60%	4.43%	7.00%	12.56%	12.15%	11.26%	12.47%
Asset-weighted Average	-0.75%	0.45%	4.03%	6.33%	12.27%	11.72%	11.10%	12.08%
Lower Quartile	-0.73%	0.00%	3.60%	5.43%	11.37%	11.31%	10.93%	11.61%
Low	-0.99%	-0.18%	2.43%	4.38%	10.66%	10.02%	10.21%	11.20%
Range	0.62%	1.64%	3.36%	4.64%	4.67%	5.02%	1.38%	1.08%
Number of participants	6	6	6	6	5	5	4	3
<b>GLOBAL LMW</b>								
High	-0.26%	0.80%	9.54%	14.06%	20.14%	18.50%	14.82%	17.67%
Upper Quartile	-0.79%	0.42%	5.63%	9.33%	18.44%	17.84%	14.38%	16.76%
Median	-0.97%	-0.20%	4.47%	7.78%	17.28%	16.43%	12.71%	15.22%
Average	-1.18%	-0.02%	4.11%	6.16%	16.56%	16.03%	12.47%	15.05%
Asset-weighted Average	-0.92%	0.30%	4.90%	7.24%	15.39%	14.59%	12.06%	10.39%
Lower Quartile	-1.34%	-0.33%	3.76%	6.25%	16.47%	15.85%	11.53%	14.32%
Low	-3.96%	-1.73%	-5.59%	-12.55%	5.90%	7.78%	9.99%	11.75%
Range	3.70%	2.53%	15.14%	26.61%	14.23%	10.72%	4.83%	5.92%
Number of participants	11	11	11	11	11	10	10	10

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

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# GLOBAL MANAGER WATCH™ LARGE

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.

GLOBAL NON INVESTABLE PERFORMANCE DATA ANALYSIS TO THE END OF JUNE 2015								
	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.)
<b>GLOBAL DYNAMIC</b>								
Median	-0.84%	0.00%	5.97%	9.22%	18.42%	17.47%	13.78%	15.81%
Average	-0.94%	0.19%	5.50%	8.78%	17.38%	16.42%	13.17%	15.43%
Asset-weighted Average	-1.22%	-0.15%	4.50%	6.98%	16.25%	16.11%	13.63%	15.85%
Number of participants	9	9	9	9	9	9	9	9
<b>GLOBAL CONSERVATIVE</b>								
Median	-0.52%	0.91%	4.89%	8.03%	12.84%	12.27%	11.43%	12.57%
Average	-0.61%	0.60%	4.43%	7.00%	12.45%	11.96%	11.18%	12.42%
Asset-weighted Average	-0.75%	0.45%	4.03%	6.33%	12.27%	11.72%	11.10%	12.08%
Number of participants	6	6	6	6	6	6	6	6
<b>GLOBAL BIV</b>								
Median	-1.07%	0.05%	4.79%	8.09%	17.29%	16.37%	12.85%	15.21%
Average	-1.12%	0.12%	4.68%	7.16%	16.53%	15.86%	12.57%	14.98%
Asset-weighted Average	-1.10%	0.39%	5.61%	8.54%	18.20%	17.10%	14.15%	16.62%
Number of participants	23	23	23	23	22	22	22	22
<b>GLOBAL LMW</b>								
Median	-1.05%	-0.12%	4.72%	7.90%	17.44%	16.43%	12.72%	15.23%
Average	-1.21%	0.01%	4.23%	6.42%	16.74%	16.08%	12.56%	15.11%
Asset-weighted Average	-1.13%	0.35%	5.63%	8.49%	18.12%	17.09%	14.18%	16.77%
Number of participants	12	12	12	12	12	12	12	12

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

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# MARKET DATA

## MARKET DATA TO THE END OF JUNE 2015

### 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.)
<b>INDEX RETURNS INCLUDING INCOME &amp; INFLATION</b>								
FTSE / JSE All Share Index (Free Float)	-0.76%	-0.20%	5.63%	4.79%	18.95%	18.04%	11.16%	17.14%
FTSE / JSE Capped All Share Index	-0.76%	-0.20%	5.63%	4.93%	19.05%	18.18%	12.14%	17.49%
FTSE / JSE SWIX All Share Index	0.64%	-0.12%	6.74%	10.20%	20.64%	19.86%	13.82%	18.10%
FTSE/JSE Mid Cap Index	-3.76%	-6.35%	0.74%	11.66%	14.78%	15.16%	15.60%	15.95%
FTSE/JSE Small Cap Index	-1.87%	1.46%	4.66%	13.71%	21.51%	18.47%	13.92%	15.82%
FTSE/JSE SA Listed Property Index	-0.36%	-6.23%	6.61%	26.98%	18.61%	20.49%	23.07%	20.28%
All Bond	-0.20%	-1.40%	1.55%	8.21%	6.64%	9.11%	10.62%	8.24%
Barclays Capital ILB Index	0.43%	1.55%	1.79%	5.12%	9.17%	10.12%	9.29%	10.33%
OTHI Index	-0.37%	-1.85%	2.31%	9.75%	8.10%	10.26%	12.03%	8.66%
GOVI Index	-0.14%	-1.27%	1.32%	7.79%	6.35%	8.67%	9.88%	7.82%
Alexander Forbes Money Market	0.51%	1.55%	3.12%	6.28%	5.71%	5.81%	6.84%	7.55%
Short Term Fixed Interest Rate Index	0.55%	1.59%	3.15%	6.31%	5.67%	5.78%	6.80%	7.33%
Combination of old CPIX and new CPI	0.26%	2.60%	2.88%	4.57%	5.57%	5.39%	5.64%	6.07%
Consumer Price Inflation (Old/New combined CPI)	0.26%	2.60%	2.88%	4.57%	5.57%	5.39%	5.52%	6.10%
Consumer Price Inflation excluding OER [I-Net code: AECPIXU]	0.26%	2.60%	2.88%	4.57%	5.66%	5.51%	5.66%	6.08%
Consumer Price Inflation (Headline CPI) [I-Net code: AECPII]	0.26%	2.60%	2.88%	4.57%	5.57%	5.39%	5.64%	5.75%
JP Morgan Global Bond Index	-0.57%	-1.50%	1.32%	5.58%	11.61%	11.10%	8.87%	9.82%
MSCI World Index (Rands)	-2.53%	0.67%	8.02%	16.34%	31.06%	24.67%	12.77%	13.56%
Citi WGBI ( was Salomon Brothers Bond Index) (Rands)	-0.52%	-1.37%	0.70%	3.80%	11.44%	10.88%	8.37%	9.46%

QUANTITATIVE ANALYSIS	Calculated on rolling performance returns	
	Volatility (3 years)	Volatility (5 years)
FTSE / JSE All Share Index (Free Float)	10.11%	11.55%
FTSE / JSE Capped All Share Index	9.98%	11.40%
FTSE / JSE SWIX All Share Index	9.24%	10.62%
FTSE/JSE Mid Cap Index	9.16%	9.34%
FTSE/JSE Small Cap Index	7.07%	7.61%
FTSE/JSE SA Listed Property Index	15.61%	13.24%
All Bond	7.82%	7.10%
Barclays Capital ILB Index	7.21%	6.23%
OTHI Index	9.17%	8.34%
GOVI Index	7.50%	6.81%
Alexander Forbes Money Market	0.13%	0.12%
Short Term Fixed Interest Rate Index	0.16%	0.16%
JP Morgan Global Bond Index	9.71%	1.34%
MSCI World Index (Rands)	11.38%	12.85%
Citi WGBI ( was Salomon Brothers Bond Index) (Rands)	9.53%	11.71%

\* 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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\* Performance figures are shown gross of fees.

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

\* Past history is not necessarily a guide to future performance.



# APPENDIX

## EXPLANATORY NOTES

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information.

### General :

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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 around its average / mean.

"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 portfolio less the return on the benchmark.

"Active Return" is a measure of the value that the manager has added or detracted over its 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 its 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™ - Global Investment Performance Standards

Ethical principles to achieve full disclosure and fair presentation of investment performance

In South Africa GIPS™ SA requires managers to obtain a verification certificate on compliance

GIPS™ - Status:

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V - Indication that manager is verified

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