

**Medical - Aid Manager Watch™ Survey
for the month ending December 2016**

Research & Product Development
FINANCIAL SERVICES



MEDICAL-AID MANAGER WATCH™ SURVEY

Objective - The portfolios in this Survey are targeted at Medical Aids and are bound by the restrictions imposed by Regulation 30 of the Medical Schemes Act.

GENERAL INFORMATION						
	Notes	Fund Classification	Benchmark Description	No.of funds in composite	Portfolio Size (R m)	Admin - efficiency : Date data submitted
INVESTMENT MANAGERS						
ABSOLUTE RETURN FUNDS						
Absa Asset Management Medical Aid Fund		Segregated	Headline CPI+4%	3	538	09 January 2017
Argon Absolute Return Medical Fund		Segregated	Headline CPI+4%	3	1,163	13 January 2017
Coronation Medical Absolute		Pooled	Headline CPI +3%	n/a	1,312	11 January 2017
IS Medical Schemes Real Return Focus		Pooled Multi-Managed	Headline CPI +4%	n/a	602	10 January 2017
OMIG MacroSolutions Medical Aid Portfolio		Segregated	Headline CPI +4% (CPI +5% prior Dec 14)	2	734	12 January 2017
Prescient Positive Return Medical Aid Fund		Segregated	CPI + 3% (CPIX +3% prior Jan 09)	5	799	06 January 2017
Prudential Medical Aid Fund		Segregated	Headline CPI +5%	3	1,493	09 January 2017
SIM Medical Aid Domestic Absolute		Pooled	Headline CPI +5%	3	1,699	05 January 2017
STANLIB Medical Investment Fund	Global Fund	Unit Trust	Headline CPI +5%	1	500	13 January 2017
MONEY MARKET FUNDS						
Aluwani Capital Partners - Medical Aid Money Market Composite			STEFI	3	2,443	13 January 2017
Cadiz African Harvest Core Money Market		Segregated	STEFI	1	203	13 January 2017
Coronation Medical Cash		Pooled	STEFI	n/a	423	13 January 2017
Investec Stable Money Fund		Pooled	STEFI	n/a	1,223	11 January 2017
MMI - Medical Aid Money Market		Segregated	STEFI	1	120	13 January 2017
Nedgroup Investments Corporate Money Market Fund		Pooled	STEFI	1	24,112	
SIM Enhanced Cash Medical		Segregated	STEFI	1	38	05 January 2017
Taquanta Core Cash		Segregated	STEFI	8	6,318	13 January 2017
BALANCED FUNDS						
Allan Gray Life Stable Medical Portfolio		Pooled	Headline CPI +3%, Alexander Forbes 3 month Deposit Index plus 2%	n/a	1,935	10 January 2017
Foord Medical		Segregated	40% ALSI, 10% SAPY, 50% Call Rate + 2%	1	239	13 January 2017
INDICES						
			TOTAL		45,854	

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Benchmark Methodology CPI - Due to the reweighting and rebasing of the CPI from January 2009 the benchmark numbers reflect a compound of month to month CPI returns. The historical month to month numbers used in calculations are the official month to month numbers based on the old basket prior to January 2009 and new basket post January 2009. The adjusted CPI(I-Net code: AECPI) figures are shown together with statistics below should these numbers be preferred for comparison purposes.

Benchmark Methodology CPIX - The benchmark numbers prior to January 2009 reflected a compound of month to month CPIX returns. Due to the reweighting and rebasing of the CPI and discarding of the CPIX numbers from January 2009 the historical month to month numbers used in calculations are the official month to month numbers based on the old CPIX prior to January 2009 and the new CPI basket post January 2009. The CPI excluding owners equivalent rent (I-Net code: AECPI) and adjusted CPI(I-Net code: AECPI) figures are shown together with statistics below should these numbers be preferred for comparison purposes.

INVESTMENT DATA TO THE END OF DECEMBER 2016																		
	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	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark	Portfolio	Benchmark	Volatility	Portfolio	Benchmark	Volatility	Portfolio	Benchmark	Portfolio	Benchmark
ABSOLUTE RETURN FUNDS																		
Absa Asset Management Medical Aid Fund	1.16%	0.65%	1.39%	1.96%	8.34%	10.61%	8.34%	10.61%	*	*	*	*	*	*	*	*	*	*
Argon Absolute Return Medical Fund	1.26%	0.65%	-0.63%	1.96%	6.73%	10.61%	6.73%	10.61%	*	*	*	*	*	*	*	*	*	*
Coronation Medical Absolute	0.84%	0.57%	0.19%	1.72%	8.24%	9.61%	8.24%	9.61%	6.16%	8.72%	4.17%	9.13%	8.62%	4.21%	9.84%	8.40%	10.27%	9.26%
IS Medical Schemes Real Return Focus	0.87%	0.65%	0.58%	1.96%	7.73%	10.61%	7.73%	10.61%	7.02%	9.72%	3.37%	8.23%	9.62%	3.44%	8.46%	9.40%	9.88%	10.26%
OMIG MacroSolutions Medical Aid Portfolio	1.23%	0.65%	-0.29%	1.77%	7.04%	9.72%	7.04%	9.72%	6.62%	9.30%	4.69%	9.17%	9.89%	4.58%	9.62%	9.94%	9.44%	11.06%
Prescient Positive Return Medical Aid Fund	0.44%	0.57%	-0.27%	1.72%	6.61%	9.61%	6.61%	9.61%	7.01%	8.72%	3.06%	8.31%	8.62%	3.75%	7.68%	8.40%	9.50%	9.27%
Prudential Medical Aid Fund	1.12%	0.73%	0.26%	2.20%	7.45%	11.61%	7.45%	11.61%	9.03%	10.72%	4.61%	11.81%	10.62%	4.76%	12.09%	10.40%	*	*
SIM Medical Aid Domestic Absolute	1.52%	0.73%	1.26%	2.20%	10.09%	11.61%	10.09%	11.61%	8.66%	10.72%	3.16%	10.39%	10.62%	3.05%	10.59%	10.40%	*	*
STANLIB Medical Investment Fund	1.36%	0.73%	0.32%	2.20%	4.82%	11.61%	4.82%	11.61%	7.68%	10.72%	3.70%	9.78%	10.62%	3.33%	8.81%	10.40%	8.96%	10.26%
MONEY MARKET FUNDS																		
Aluwani Capital Partners - Medical Aid Money Market Composite	0.69%	0.63%	2.07%	1.88%	8.23%	7.39%	8.23%	4.13%	7.22%	6.59%	0.26%	*	*	*	*	*	*	*
Cadiz Money Market	0.70%	0.63%	2.08%	1.88%	8.15%	7.39%	8.15%	7.39%	6.90%	6.59%	0.88%	6.56%	6.10%	0.70%	6.61%	6.17%	7.84%	7.31%
Coronation Medical Cash	0.74%	0.63%	2.20%	1.88%	8.55%	7.39%	8.55%	7.39%	7.50%	6.59%	0.26%	*	*	*	*	*	*	*
Investec Stable Money Fund	0.63%	0.63%	2.11%	1.88%	8.43%	7.39%	8.43%	7.39%	7.13%	6.59%	0.37%	6.72%	6.10%	0.33%	6.87%	7.62%	8.02%	*
MMI - Medical Aid Money Market	0.69%	0.63%	2.09%	1.88%	8.53%	7.39%	8.53%	7.39%	*	*	*	*	*	*	*	*	*	*
Nedgroup Investments Corporate Money Market Fund	0.70%	0.63%	2.05%	1.88%	8.09%	7.39%	8.09%	7.39%	7.07%	6.59%	0.24%	*	*	*	*	*	*	*
SIM Enhanced Cash Medical	0.78%	0.63%	2.17%	1.88%	8.82%	7.39%	8.82%	7.39%	*	*	*	*	*	*	*	*	*	*
Taquantia Core Cash	0.75%	0.63%	2.24%	1.88%	9.00%	7.39%	9.00%	7.39%	7.67%	6.59%	0.67%	7.36%	6.10%	0.53%	7.43%	6.17%	8.48%	*
BALANCED FUNDS																		
Allan Gray Life Stable Medical Portfolio	1.23%	0.57%	1.48%	1.72%	10.29%	9.61%	10.29%	9.61%	9.82%	8.72%	2.94%	8.80%	8.62%	2.60%	9.03%	8.40%	9.94%	9.26%
Foord Medical	1.34%	1.17%	0.50%	0.36%	7.88%	6.52%	7.88%	6.52%	7.43%	7.74%	4.36%	10.62%	10.45%	4.40%	10.62%	10.37%	9.98%	10.33%
STATISTICS																		
Combination of old CPIX and new CPI	0.32%		0.98%		6.61%		6.61%		5.72%		1.52%	5.62%		1.42%	5.40%		6.27%	
Consumer Price Inflation (Old/New combined CPI)	0.32%		0.98%		6.61%		6.61%		5.72%		1.52%	5.62%		1.42%	5.40%		6.26%	
Consumer Price Inflation (Headline CPI) [I-Net code: AECPI]	0.32%		0.98%		6.61%		6.61%		5.72%		1.52%	5.62%		1.42%	5.40%		6.07%	
Medical Consumer Price Inflation	0.16%		0.82%		5.46%		5.46%		5.75%		3.26%	5.44%		3.33%	5.65%		6.26%	
FTSE / JSE All Share Index (Free Float)	0.97%		-2.09%		2.63%		2.63%		6.16%		9.80%	12.97%		10.46%	12.25%		10.50%	
FTSE / JSE SWIX All Share Index	1.98%		-3.22%		4.13%		4.13%		7.59%		10.29%	14.18%		10.03%	13.62%		11.38%	
Short Term Fixed Interest Rate Index	0.63%		1.88%		7.39%		7.39%		6.59%		0.21%	6.10%		0.24%	6.17%		7.31%	
All Bond Index	1.57%		0.35%		15.45%		15.45%		6.90%		8.58%	7.36%		7.91%	8.62%		7.97%	
Number Of Participants	19		19		19		19		15			12			12		10	

Inflation figures lagged by one month

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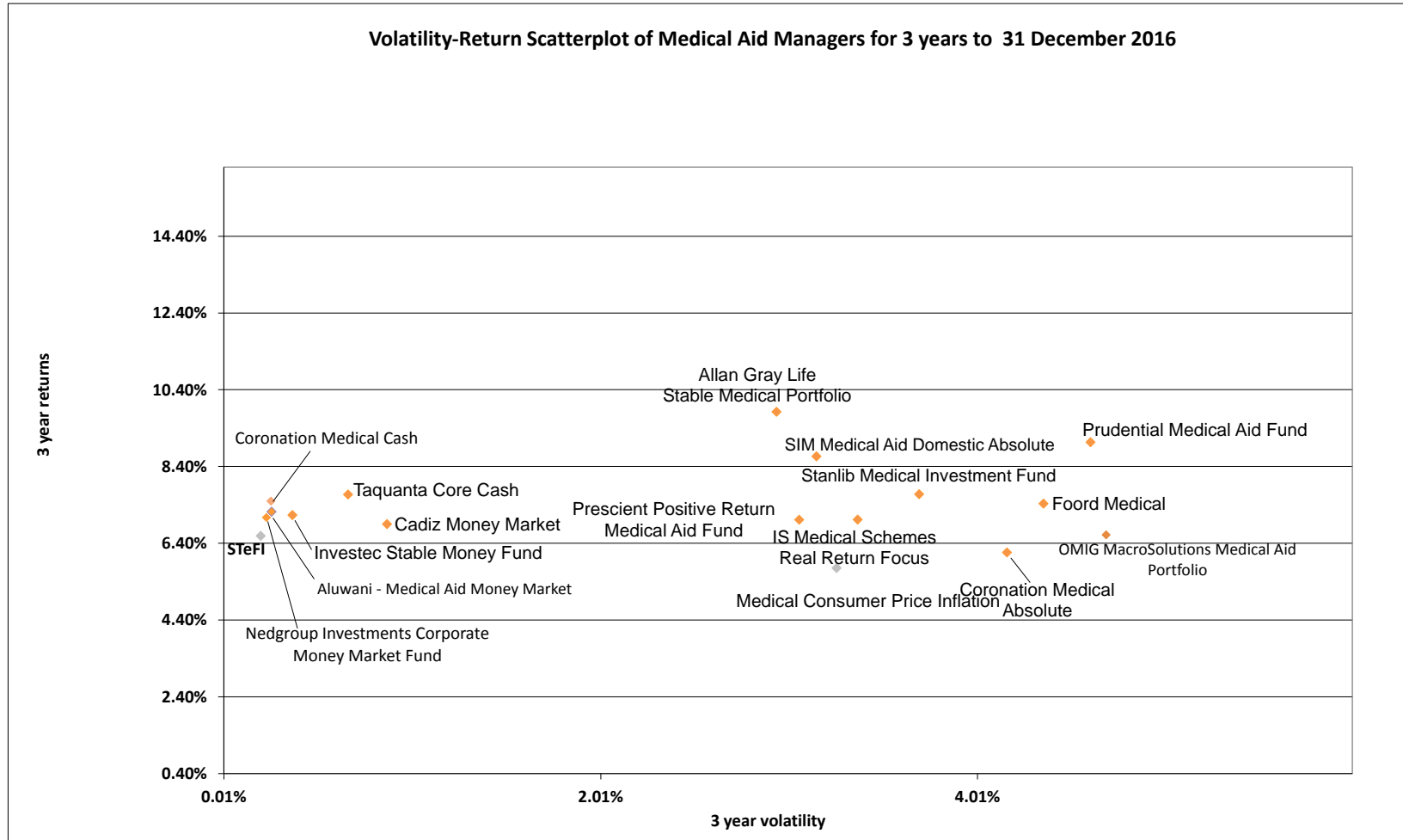
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EFFECTIVE ASSET ALLOCATION AT THE END OF DECEMBER 2016													
	Benchmarks	S.A. Equities including property	S.A. Equities (ex. property)	S.A. Bonds	S.A. Real Estate (Listed)	S.A. Real Estate (unlisted)	S.A. Real Estate (Direct)	Total SA Immovable Property	S.A. Cash	S.A. Other including Domestic Commodities	Total S.A. Assets	International	Total
ABSOLUTE RETURN FUNDS													
Absa Asset Management Medical Aid Fund	Headline CPI+4%	20.71%	13.13%	46.38%	7.59%	0.00%	0.00%	7.59%	32.91%	0.00%	100.00%	0.00%	100.00%
Argon Absolute Return Fund	Headline CPI+4%	34.13%	28.92%	35.14%	5.22%	0.00%	0.00%	5.22%	30.73%	0.00%	100.00%	0.00%	100.00%
Coronation Medical Absolute	Headline CPI +3%	44.56%	34.59%	26.60%	9.98%	0.00%	0.00%	9.98%	19.69%	1.39%	92.25%	7.75%	100.00%
IS Medical Schemes Real Return Focus	Headline CPI +4%	29.01%	22.53%	23.51%	6.49%	0.51%	0.00%	6.99%	46.97%	0.00%	100.00%	0.00%	100.00%
OMIG MacroSolutions Medical Aid Portfolio	Headline CPI +4% (CPI +5% prior Dec 14)	42.96%	33.95%	26.73%	9.01%	0.00%	0.00%	9.01%	24.02%	4.02%	97.74%	2.26%	100.00%
Prescient Positive Return Medical Aid Fund	CPI + 3% (CPIX +3% prior Jan 09)	28.52%	28.52%	12.40%	0.00%	0.00%	0.00%	0.00%	59.08%	0.00%	100.00%	0.00%	100.00%
Prudential Medical Aid Fund	Headline CPI +5%	39.74%	30.08%	31.77%	9.66%	0.00%	0.00%	9.66%	18.23%	0.00%	89.74%	10.26%	100.00%
SIM Medical Aid Domestic Absolute	Headline CPI +5%	27.96%	25.38%	10.77%	2.57%	0.00%	0.00%	2.57%	61.27%	0.00%	100.00%	0.00%	100.00%
STANLIB Medical Investment Fund*	Headline CPI +5%	31.96%	21.24%	53.11%	10.72%	0.00%	0.00%	10.72%	5.97%	0.00%	91.04%	8.96%	100.00%
BALANCED FUNDS													
Allan Gray Life Domestic Stable Medical Portfolio	Index plus 2%	34.09%	30.51%	16.65%	3.58%	0.00%	0.00%	3.58%	44.99%	4.27%	100.00%	0.00%	100.00%
Foord Medical	40% ALSI, 10% SAPY, 50% Call Rate + 2%	37.90%	32.91%	8.84%	4.99%	0.00%	0.00%	4.99%	50.94%	2.31%	100.00%	0.00%	100.00%

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EXPLANATORY NOTES

[Index](#)

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[Statistical Definitions](#) :

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

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

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

[Risk Analysis Definitions](#) :

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

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

GIPS™ - Global Investment Performance Standards

[Ethical principles to achieve full disclosure and fair presentation of investment performance](#)