

S.A. Money Market Manager Watch™ Survey for the month ending November 2022



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at the Africa Global Funds Awards for 2019, 2020 and 2021

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S.A. MONEY MARKET MANAGER WATCH™ SURVEY

Objective - The portfolios in this survey represent short-term debt securities that are highly marketable and trade in large denominations.

GENERAL INFORMATION											
	GIPS™ (Verified/ Compliant)	Managed ito Regulation 28? (Y/N)	Benchmark Description	Classification	Valuation/ Performance Calculation Methodology	Maximum Duration of Portfolio	Maturity of longest dated instrument	% of portfolio invested in F1 and better rated instruments	No. of funds in composite	Portfolio Size (R m)	Admin - efficiency: Date data submitted
INVESTMENT MANAGERS											
MAXIMUM DURATION UP TO 90 DAYS											
Absa Asset Management Money Market	V	Y	STeFI	Segregated	Accrual	90 days	24 Aug 2023	100.00%	3	14 872	08 Dec 2022
Ashburton Money Market Fund	C	Y	STeFI 3M	Pooled	Accrual	90 days	27 Dec 2022	100.00%	1	17 816	09 Dec 2022
Coronation Strategic Cash*	V	Y	STeFI	Pooled	Accrual	90 days	25 May 2025	100.00%	1	3 160	12 Dec 2022
Futuregrowth Core Money Market Composite	C	Y	STeFI 3M	Pooled	Time-Weighted Rate of Return (Modified Dietz)	90 days	10 Jun 2027	97.76%	8	19 577	09 Dec 2022
Momentum Investments Money Market	C	Y	STeFI	Segregated	Mark-to-Market	90 days	28 Jun 2023	100.00%	1	13 886	13 Dec 2022
Nedgroup Investments Corporate Money Market Fund	Y	Y	STeFI Call	Unit trust	Acruial	90 days	18 Aug 2026	100.00%	1	44 588	12 Dec 2022
Nedgroup Investments Money Market Fund	Y	Y	STeFI Call	Unit trust	Accrual	90 days	17 Aug 2026	100.00%	1	27 812	12 Dec 2022
Ninety One Money Market Fund	V	Y	STeFI 3M	Pooled	TRUE DAILY TIME WEIGHTED	90 days	14 Sep 2023	99.00%	1	41 140	09 Dec 2022
Old Mutual Multi-Managers Money Market	V	Y	STeFI	Pooled	Mark-to-Market	90 days	29 Mar 2021	97.53%	1	402	12 Dec 2022
Prescient Money Market	V	Y	STeFI	Segregated	Time Weighted Rate of Return	90 days	15 Sep 2023	98.85%	11	6 908	12 Dec 2022
SIM Cash Fund	V	Y	STeFI	Pooled	Daily Time Weighted	90 days	27 Sep 2023	94.64%	4	5 898	09 Dec 2022
STANLIB Corporate Money Market Fund	V	Y	STeFI	Pooled	Accrual	90 days	28 Mar 2023	100.00%	1	66 910	10 Dec 2022
STANLIB Money Market Fund	V	Y	STeFI	Pooled	Accrual	90 days	22 May 2023	100.00%	1	21 330	10 Dec 2022
									TOTAL	284 299	
MAXIMUM DURATION UP TO 91 - 180 DAYS											
Alexander Forbes Investments Banker	N/A	Y	STeFI	Pooled	Mark-to-Market	180 days	21 Nov 2053	96.39%		19 751	13 Dec 2022
Aluwani Cash Plus	N/A	Y	STeFI	Segregated	Mark-to-Market	180 days	31 Dec 2080	96.04%	19	19 509	12 Dec 2022
Argon Enhanced Money Market Fund	V	N	STeFI	Segregated	Time Weighted Rate of Return	180 days	23 Sep 2024	100.00%	2	1 476	09 Dec 2022
Ashburton Stable Income portfolio	C	Y	STeFI	Pooled	Mark-to-Market	180 days	05 Aug 2033	95.00%	1	18 579	09 Dec 2022
Balondolozzi Cash Fund	C	Y	STeFI	Segregated	Time-weighted rate of return	180 days	02 Apr 2024	100.00%	2	627	08 Dec 2022
Coronation Institutional Cash	V	Y	STeFI	Segregated	Mark-to-Market	180 days	09 Mar 2028	100.00%	1	621	12 Dec 2022
Futuregrowth 180 Day Enhanced Money Market Composite	C	Y	STeFI	Pooled	Time-Weighted Rate of Return (Modified Dietz)	180 days	27 Sep 2023	98.05%	5	7 875	09 Dec 2022
Momentum Investments Diversified Money Market	N/A	Y	STeFI	Segregated	Accrual	180 days	26 Nov 2030	99.10%	1	145	13 Dec 2022
Momentum Investments Enhanced Yield	C	Y	STeFI	Segregated	Mark-to-Market	180 days	26 Nov 2030	98.56%	2	19 094	13 Dec 2022
Nedgroup Investments Core Income Fund	Y	Y	STeFI	Unit trust	Mark to Market	180 days	31 Jan 2030	100.00%	1	47 739	12 Dec 2022
Ninety One Money Fund	V	Y	STeFI	Pooled	TRUE DAILY TIME WEIGHTED	180 days	17 Aug 2025	97.42%	1	10 247	09 Dec 2022
Prescient Yield Quantplus	V	Y	STeFI	Segregated	Time Weighted Rate of Return	180 days	22 Aug 2025	100.00%	12	8 911	12 Dec 2022
SIM Cash Enhanced	V	Y	STeFI	Pooled	Daily Time Weighted	180 days	30 Sep 2025	98.36%	17	13 957	09 Dec 2022
STANLIB Enhanced Yield Fund	V	N	STeFI	Pooled	True Time Weighted	180 days	13 Sep 2025	100.00%	2	15 357	10 Dec 2022
Sygnia Money Market Fund	N/A		STeFI	Pooled	Modified Dietz	180 days	10 Feb 2048	100.00%	1	934	09 Dec 2022
Taquanta Cash Fund	V	Y	STeFI	Segregated	Daily time-weighted	180 days	21 Aug 2027	100.00%	1	7 870	12 Dec 2022
Volantis Money Market Fund	N/A	Y	STeFI	Segregated	Mark-to-Market	180 days	21 Dec 2026	100.00%	1	437	09 Dec 2022
									TOTAL	193 128	

BEE AND ESG DETAILS AS AT THE END OF NOVEMBER 2022

Manager	Empowerment Rating	Total empowerment Shareholding (%)	Empowerment Shareholding		We endorse/are signatories to:	
			Ownership/Partner(s)	Empowerment shareholding composition as a percentage of total empowerment ownership	CRISA (Code for Responsible Investing in South Africa)	PRI (United Nations Principles for Responsible Investing)
Absa Asset Management	Level 1	17.56%	Absa Group Limited	100.00%	Yes	Yes
Alexander Forbes Investments	Level 1	51.38%	Flow-through from Alexforbes Group Holdings	100.00%	Yes	Yes
ALUWANI Capital Partners	Level 1	74.00%	ALUWANI Management Partners (Pty) Ltd Staff Ownership Trust Temo Capital (Pty) Ltd Vulindlela Holdings (Pty) Ltd	36.00% 16.00% 24.00% 24.00%	Yes	No
Argon	Level 1	78.90%	Executive Management External Holding Staff Share Trust	33.00% 18.00% 49.00%	Yes	Yes
Ashburton	Level 1	30.10%	BEE Partners Shareholding Other Royal Bafokeng Holdings (Pty) Ltd	17.28% 70.76% 11.96%	Yes	Yes
Balondolozzi Investment Services	Level 1	54.07%	Balondolozzi Employee Trust Fund Pedro Samuel Family Trust	49.00% 51.00%	Yes	Yes
Coronation	Level 1	29.00%	Black Staff Black-non-staff Imvula	33.14% 10.90% 55.97%	Yes	Yes
Futuregrowth	Level 1	49.61%	AIH Ownership Imfundo Educational Trust OMES Black Management Trust OMIG Ownership	42.73% 10.68% 15.14% 31.45%	Yes	Yes
Momentum AM	Level 1	52.05%	Coronation Asset Management Shareholder Government Employees Pension Fund Kagiso Tiso Other shareholders Rand Merchant Investment Holdings	20.90% 8.70% 7.40% 36.70% 26.30%	Yes	Yes
Nedgroup Investments	Level 1	40.07%	Nedbank Limited	100.00%	Yes	Yes
Ninety One	Level 1	26.22%	Ninety One Limited	100.00%	Yes	Yes
Old Mutual Multi-Managers	Level 1	22.60%	Flow-through from Old Mutual Life Assurance Company (SA)	100.00%	Yes	Yes
Prescient	Level 1	54.99%	Prescient South Africa (Pty) Ltd	100.00%	Yes	Yes
SIM	Level 1	58.23%	ARC Financial Services (Pty) Ltd Sanlam Limited	25.00% 75.00%	Yes	Yes
STANLIB	Level 1	32.72%	Liberty Group	100.00%	Yes	Yes
Sygnia	Level 2	8.51%	Staff Trust	100.00%	*	*
Taquanta Asset Managers	Level 1	56.97%	DEC Investment Holding Company (Pty) Ltd Taquanta Black Staff Work Biz Trading (Pty) Ltd	53.23% 5.13% 41.64%	Yes	No
Volantis	Level 2	90.00%	Elenjical Solutions Sisa Litha Mayekiso Staff share scheme Tinu Elenjical	10.00% 51.00% 29.00% 10.00%	Yes	No

*data not submitted

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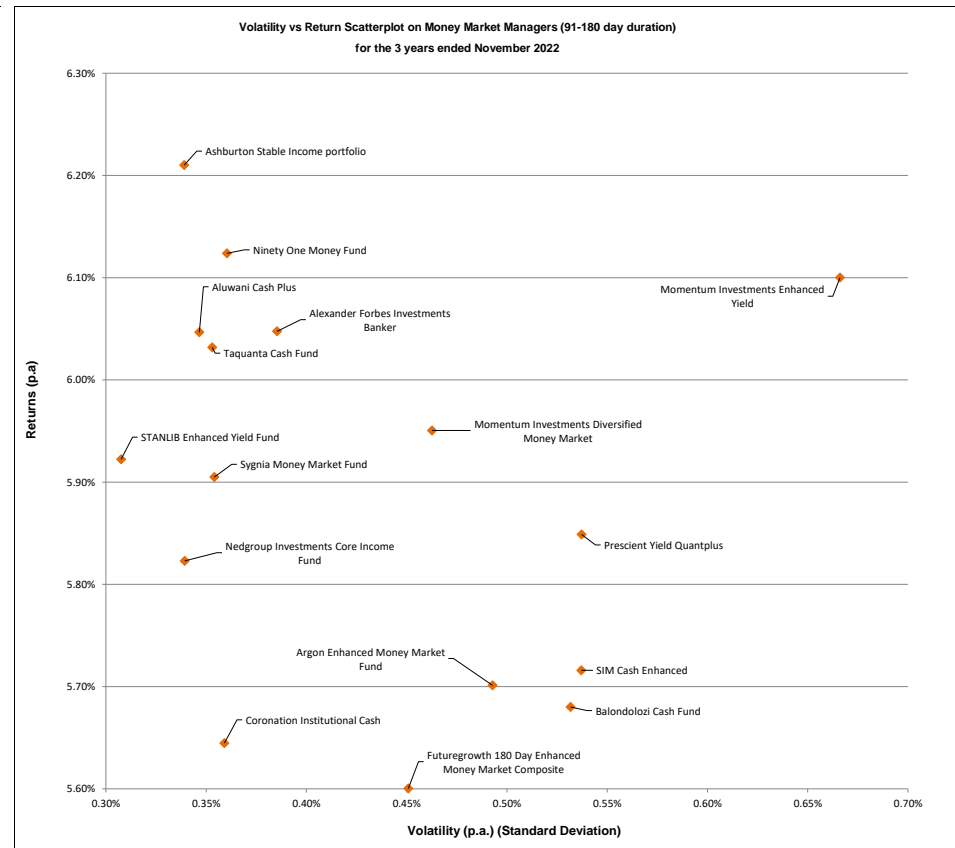
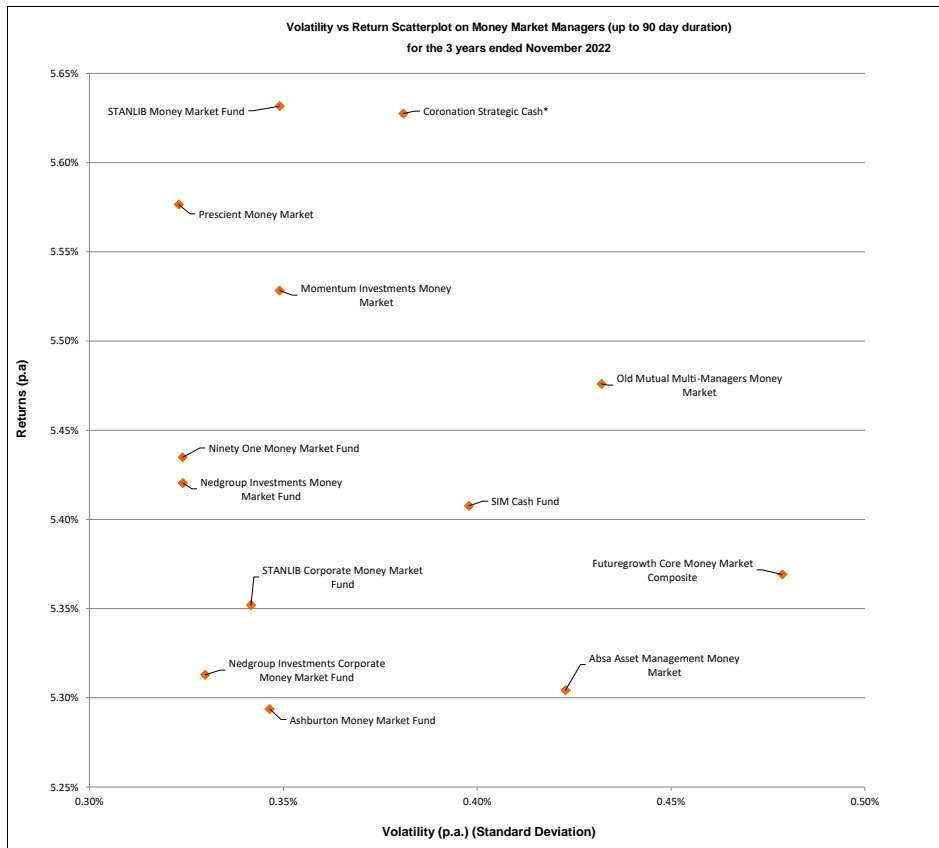
INVESTMENT DATA TO THE END OF NOVEMBER 2022																
PERFORMANCE DATA																
	Month		Quarter		Year to Date		1 Year		3 Years (p.a.)		5 Years (p.a.)		7 Years (p.a.)		10 Years (p.a.)	
	Portfolio	Rank	Portfolio	Rank	Portfolio	Rank	Portfolio	Rank	Portfolio	Rank	Portfolio	Rank	Portfolio	Rank	Portfolio	Rank
MAXIMUM DURATION UP TO 91 - 180 DAYS																
Alexander Forbes Investments Banker	0.62%	6	1.79%	4	5.76%	5	6.22%	6	6.05%	4	7.11%	5	7.61%	7	7.37%	6
Aluwani Cash Plus	0.59%	9	1.78%	6	5.84%	3	6.30%	3	6.05%	5	7.14%	3	7.68%	4	7.42%	4
Argon Enhanced Money Market Fund	0.49%	17	1.55%	15	5.01%	17	5.42%	17	5.70%	13	6.74%	15	7.28%	15	7.01%	14
Ashburton Stable Income portfolio	0.63%	4	1.81%	3	6.00%	1	6.49%	1	6.21%	1	7.38%	1	7.82%	1	7.64%	1
Balondolzi Cash Fund	0.61%	7	1.70%	11	5.17%	15	5.60%	15	5.68%	14	6.78%	14	7.35%	13	*	*
Coronation Institutional Cash	0.59%	10	1.73%	8	5.30%	13	5.75%	13	5.64%	15	6.82%	13	7.31%	14	7.14%	12
Futuregrowth 180 Day Enhanced Money Market Composite	0.56%	15	1.67%	13	5.38%	12	5.79%	12	5.60%	16	6.68%	16	7.20%	16	6.95%	15
Momentum Investments Diversified Money Market	0.63%	5	1.54%	16	5.38%	11	5.89%	11	5.95%	7	7.11%	7	7.64%	5	7.33%	8
Momentum Investments Enhanced Yield	0.66%	2	1.50%	17	5.40%	10	5.92%	10	6.10%	3	7.13%	4	7.62%	6	7.37%	7
Nedgroup Investments Core Income Fund	0.56%	16	1.71%	9	5.59%	7	6.06%	7	5.82%	11	6.91%	11	7.44%	11	7.19%	11
Ninety One Money Fund	0.57%	13	1.78%	5	5.75%	6	6.25%	5	6.12%	2	7.11%	6	7.60%	8	7.30%	9
Prescient Yield Quantplus	0.65%	3	1.89%	1	5.18%	14	5.74%	14	5.85%	10	7.01%	9	7.55%	9	7.40%	5
SIM Cash Enhanced	0.58%	12	1.66%	14	5.14%	16	5.59%	16	5.72%	12	6.89%	12	7.48%	10	7.27%	10
STANLIB Enhanced Yield Fund	0.58%	11	1.70%	10	5.59%	8	6.04%	9	5.92%	8	7.02%	8	7.73%	2	7.42%	2
Sygnia Money Market Fund	0.56%	14	1.70%	12	5.59%	9	6.05%	8	5.90%	9	6.95%	10	7.42%	12	7.13%	13
Taquanta Cash Fund	0.70%	1	1.88%	2	5.86%	2	6.33%	2	6.03%	6	7.17%	2	7.70%	3	7.42%	3
Volantis Money Market Fund	0.60%	8	1.74%	7	5.81%	4	6.27%	4	*	*	*	*	*	*	*	*
MARKET STATISTICS																
Alexforbes Money Market Index	0.52%		1.49%		4.55%		4.88%		4.61%		5.67%		6.17%		6.08%	
Short Term Fixed Interest Rate Index	0.51%		1.49%		4.63%		4.98%		4.81%		5.79%		6.26%		6.13%	
STeFI Call Deposit Index	0.50%		1.43%		4.35%		4.67%		4.33%		5.24%		5.69%		5.57%	
STeFI 3 Month NCD Rate	0.49%		1.41%		4.26%		4.58%		4.39%		5.40%		5.87%		5.78%	
STeFI 6 Month NCD Rate	0.52%		1.52%		4.79%		5.15%		4.95%		5.95%		6.42%		6.29%	
STeFI 12 Month NCD Rate	0.54%		1.58%		5.11%		5.51%		5.58%		6.54%		6.98%		6.78%	
STATISTICS																
Highest	0.70%		1.89%		6.00%		6.49%		6.21%		7.38%		7.82%		7.64%	
Upper Quartile	0.63%		1.78%		5.76%		6.25%		6.05%		7.12%		7.65%		7.41%	
Median	0.59%		1.71%		5.59%		6.04%		5.91%		7.01%		7.58%		7.33%	
Average	0.60%		1.71%		5.51%		5.98%		5.90%		7.00%		7.53%		7.29%	
Lower Quartile	0.57%		1.67%		5.30%		5.75%		5.71%		6.88%		7.41%		7.16%	
Lowest	0.49%		1.50%		5.01%		5.42%		5.60%		6.68%		7.20%		6.95%	
Range	0.21%		0.39%		0.99%		1.07%		0.61%		0.70%		0.62%		0.68%	
Number of Participants	17		17		17		17		16		16		16		15	

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INVESTMENT DATA TO THE END OF NOVEMBER 2022												
RISK VS RETURN												
	Calculated on 3 year performance returns						Calculated on 5 year performance returns					
	3 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Rank	5 Year Return (p.a.)	Rank	Volatility (Risk)	Rank	Active Return	Rank
MAXIMUM DURATION UP TO 90 DAYS												
Absa Asset Management Money Market	5.30%	12	0.42%	11	0.49%	13	6.36%	13	0.49%	10	0.56%	13
Ashburton Money Market Fund	5.29%	13	0.35%	6	0.93%	1	6.39%	11	0.46%	7	1.01%	1
Coronation Strategic Cash*	5.63%	2	0.38%	9	0.82%	3	6.73%	1	0.49%	11	0.94%	3
Futuregrowth Core Money Market Composite	5.37%	9	0.48%	13	0.56%	10	6.44%	9	0.52%	13	0.65%	10
Momentum Investments Money Market	5.53%	4	0.35%	7	0.72%	6	6.61%	4	0.46%	8	0.82%	6
Nedgroup Investments Corporate Money Market Fund	5.31%	11	0.33%	4	0.50%	12	6.37%	12	0.44%	5	0.58%	12
Nedgroup Investments Money Market Fund	5.42%	7	0.32%	3	0.61%	8	6.46%	7	0.43%	1	0.67%	8
Ninety One Money Market Fund	5.43%	6	0.32%	2	0.62%	7	6.48%	6	0.44%	2	0.69%	7
Old Mutual Multi-Managers Money Market	5.48%	5	0.43%	12	0.80%	4	6.55%	5	0.51%	12	0.98%	2
Prescient Money Market	5.58%	3	0.32%	1	0.77%	5	6.63%	3	0.44%	3	0.83%	5
SIM Cash Fund	5.41%	8	0.40%	10	0.60%	9	6.46%	8	0.47%	9	0.67%	9
STANLIB Corporate Money Market Fund	5.35%	10	0.34%	5	0.54%	11	6.40%	10	0.44%	6	0.61%	11
STANLIB Money Market Fund	5.63%	1	0.35%	8	0.82%	2	6.65%	2	0.44%	4	0.86%	4
			<i>Lower volatility = higher ranking</i>						<i>Lower volatility = higher ranking</i>			
MAXIMUM DURATION UP TO 91 - 180 DAYS												
Alexander Forbes Investments Banker	6.05%	4	0.39%	9	1.24%	4	7.11%	5	0.48%	6	1.32%	5
Aluwani Cash Plus	6.05%	5	0.35%	4	1.24%	5	7.14%	3	0.46%	5	1.35%	3
Argon Enhanced Money Market Fund	5.70%	13	0.49%	12	0.89%	13	6.74%	15	0.52%	11	0.94%	15
Ashburton Stable Income portfolio	6.21%	1	0.34%	2	1.40%	1	7.38%	1	0.48%	7	1.59%	1
Balondolzi Cash Fund	5.68%	14	0.53%	13	0.87%	14	6.78%	14	0.56%	13	0.99%	14
Coronation Institutional Cash	5.64%	15	0.36%	7	0.83%	15	6.82%	13	0.49%	9	1.03%	13
Futuregrowth 180 Day Enhanced Money Market Composite	5.60%	16	0.45%	10	0.79%	16	6.68%	16	0.51%	10	0.89%	16
Momentum Investments Diversified Money Market	5.95%	7	0.46%	11	1.14%	7	7.11%	7	0.55%	12	1.32%	7
Momentum Investments Enhanced Yield	6.10%	3	0.67%	16	1.29%	3	7.13%	4	0.62%	16	1.34%	4
Nedgroup Investments Core Income Fund	5.82%	11	0.34%	3	1.01%	11	6.91%	11	0.45%	2	1.12%	11
Ninety One Money Fund	6.12%	2	0.36%	8	1.31%	2	7.11%	6	0.44%	1	1.32%	6
Prescient Yield Quantplus	5.85%	10	0.54%	15	1.04%	10	7.01%	9	0.58%	14	1.22%	9
SIM Cash Enhanced	5.72%	12	0.54%	14	0.91%	12	6.89%	12	0.58%	15	1.10%	12
STANLIB Enhanced Yield Fund	5.92%	8	0.31%	1	1.11%	8	7.02%	8	0.45%	3	1.22%	8
Sygnia Money Market Fund	5.90%	9	0.35%	6	1.09%	9	6.95%	10	0.46%	4	1.16%	10
Taquanta Cash Fund	6.03%	6	0.35%	5	1.22%	6	7.17%	2	0.49%	8	1.38%	2
			<i>Lower volatility = higher ranking</i>						<i>Lower volatility = higher ranking</i>			
MARKET STATISTICS												
Alexforbes Money Market Index	4.61%		0.32%				5.67%		0.44%			
Short Term Fixed Interest Rate Index	4.81%		0.32%				5.79%		0.42%			

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EXPLANATORY NOTES

General Disclaimers :

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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.

Inflation figures lagged by one month. Characteristics updated quarterly.

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.

Statistical Definitions :

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

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

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

Risk Analysis Definitions :

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

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

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

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

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

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

GIPS™ - Status:

C - Indication that manager is compliant but not verified

V - Indication that manager is verified

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