Fixed-Income Portfolio Range

Fund Fact Sheet



CRF Money Market

Launch date Fund size

June 2008 R 45.1 million

Fund description

Local - Fixed Interest - Money market

Portfolio description

The specialist investment managers selected for this portfolio may invest in money-market instruments and cash. Money-market instruments are liquid financial instruments that basically simulate cash, but often give a higher return. The managers are given specific mandates aimed at providing an investment return above the average of money-market portfolios, while maintaining a high degree of liquidity and capital preservation. They may only be exposed to institutions with an A1 (F1) credit rating or better.

Risk Profile

very low medium very high

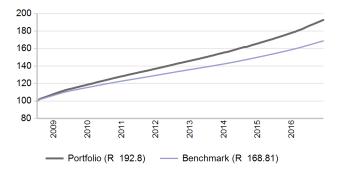
Capital

Probability of a capital loss or negative return in any 12-month period

Inflation Long-term expected return ahead of inflation

Expected range of returns around the benchmark in any 12-month period

Value of R 100 invested since inception



Manager weightings

Manager	Weight
Taquanta	35.7%
Prescient	35.0%
OMIGSA	29.3%
Total	100.0%

Risk stats over 3 Years

	Portfolio	Benchmark
Annualised standard deviation	0.4%	0.2%
Sharpe ratio	4.5	0.9
Maximum drawdown	0.2%	0.0%
Positive months	100.0%	100.0%

November 2016

Benchmark allocation

Local asset class	Benchmark	Allocation
Cash	STeFI Call Deposit Index	100.0%
Total		100.0%

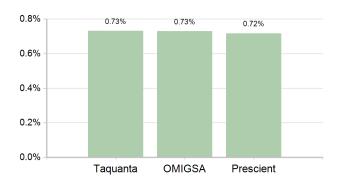
Market summary

	1 Month	3 Months	1 Year	3 Years
FTSE/JSE All Share	-0.55%	-3.94%	-0.10%	6.86%
FTSE/JSE SWIX	-2.35%	-5.93%	-0.86%	8.12%
FTSE/JSE SA Property	-3.34%	-1.80%	-0.76%	13.45%
All Bond Index	-1.83%	1.75%	6.08%	6.74%
STeFI Composite index	0.61%	1.85%	7.31%	6.52%
MSCI AC World	4.39%	-5.01%	1.06%	14.60%
Citi WGBI	-1.20%	-11.65%	0.62%	10.25%

Portfolio returns

	Portfolio	Benchmark
1 Month	0.72%	0.56%
3 Months	2.18%	1.69%
YTD	8.18%	6.23%
1 Year	8.86%	6.77%
3 Years	7.63%	5.96%
5 Years	7.17%	5.56%
Since Inception	8.03%	6.35%

Underlying returns (1 month to November 2016)



Effective asset allocation exposure

Local	100.0%
Bonds	16.3%
Cash	83.7%
0 - 3 Months	20.0%
3 - 6 Months	7.6%
6 - 12 Months	17.8%
1 - 3 Years	25.2%
> 3 Years	13.3%

Top 10 local fixed interest issuers

Issuer	%
STANDARD BANK GROUP LTD	20.7%
FIRSTRAND BANK LIMITED	19.5%
NEDBANK GROUP LTD	19.0%
BARCLAYS AFRICA GROUP LIMITED	17.2%
INVESTEC BANK LIMITED	5.6%
DEVELOPMENT BANK OF SOUTHERN AFRICA	3.1%
SOUTH AFRICAN NATIONAL ROADS AGENCY LIMITED	1.6%
INDUSTRIAL DEVELOPMENT CORPORATION OF SOUTH AFRICA	1.6%
AFRICAN BANK LIMITED	1.6%
LAND AND AGRICULTURAL BANK OF SOUTH AFRICA	1.2%
% of total portfolio	91.0%

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Notes

- Market data is sourced from Datastream. The FTSE/JSE Africa Index Series is calculated by FTSE International Limited ("FTSE") in conjunction with the JSE
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- 2. All returns are before deduction of Investment Solutions' policy fees and performance fees, but net of other expenses. Returns for periods exceeding one year are annualized and all returns are quoted in Rands. Past investment returns are not indicative of future returns.
- 3. Performance fees are paid directly to the manager for performance in excess of a pre-defined hurdle. Policy fees are payable directly to Investment Solutions. The institutional fee is based on a sliding fee scale and is dependent on the size of assets invested in the portfolio. Clients are referred to our website for more information.
- 4. All holdings information is based on latest available data.
- 5. There may be differences in totals due to rounding.