

# Fixed-Income Portfolio Range

## Fund Fact Sheet



COLUMBUS RETIREMENT FUNDS

### CRF Money Market

April 2016

#### Launch date

June 2008

#### Fund size

R 32.6 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.

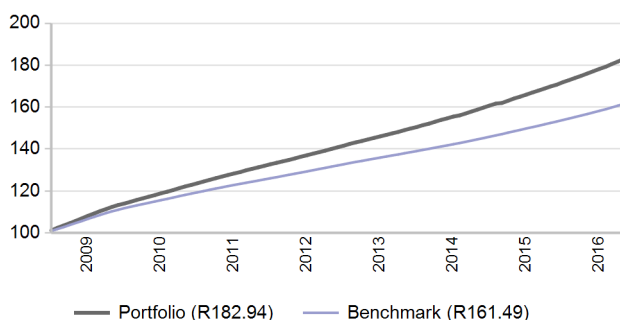
#### Risk Profile

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

**Inflation**   
Long-term expected return ahead of inflation

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

#### Value of R100 invested since inception



#### Manager weightings

Manager	Weight
Taquanta	34.9%
Prescient	34.1%
OMIGSA	31.0%
<b>Total</b>	<b>100.0%</b>

#### Risk stats over 3 Years

	Portfolio	Benchmark
Annualised standard deviation	0.3%	0.2%
Sharpe ratio	5.4	0.9
Maximum drawdown	0.2%	0.0%
Positive months	100.0%	100.0%

#### Benchmark allocation

Local asset class	Benchmark	Allocation
Cash	STeFI Call Deposit Index	100.0%
<b>Total</b>		<b>100.0%</b>

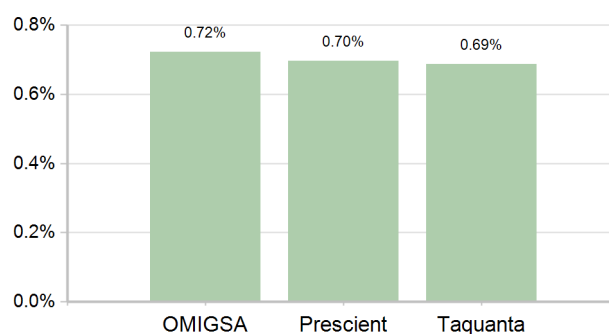
#### Market summary

	1 Month	3 Months	1 Year	3 Years
FTSE/JSE All Share	1.70%	8.89%	0.21%	14.38%
FTSE/JSE SWIX	1.25%	9.74%	-0.35%	15.71%
FTSE/JSE SA Property	1.95%	15.69%	6.57%	12.40%
All Bond Index	1.88%	3.75%	1.75%	3.24%
STeFI Composite index	0.57%	1.70%	6.68%	6.05%
MSCI AC World	-2.14%	-3.90%	11.91%	22.49%
Citi WGBI	-2.35%	-5.03%	25.85%	17.23%

#### Portfolio returns

	Portfolio	Benchmark
1 Month	0.70%	0.52%
3 Months	2.07%	1.58%
YTD	2.65%	2.06%
1 Year	7.72%	5.93%
3 Years	7.08%	5.38%
5 Years	6.86%	5.27%
Since Inception	7.93%	6.24%

#### Underlying returns (1 month to April 2016)



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**Effective asset allocation exposure**

<b>Local</b>	<b>100.0%</b>
<b>Bonds</b>	<b>8.2%</b>
<b>Cash</b>	<b>91.8%</b>
0 - 3 Months	12.1%
3 - 6 Months	6.6%
6 - 12 Months	19.7%
1 - 3 Years	32.7%
> 3 Years	20.8%

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**Top 10 local fixed interest issuers**

<b>Issuer</b>	<b>%</b>
STANDARD BANK GROUP LTD	20.5%
BARCLAYS AFRICA GROUP LIMITED	19.6%
FIRSTRAND BANK LIMITED	17.5%
NEDBANK GROUP LTD	15.1%
TRANSNET SOC LIMITED	4.6%
DEVELOPMENT BANK OF SOUTHERN AFRICA	3.6%
INVESTEC BANK LIMITED	2.8%
AFRICAN BANK LIMITED	2.4%
INDUSTRIAL DEVELOPMENT CORPORATION OF SOUTH AFRICA	2.2%
SOUTH AFRICAN NATIONAL ROADS AGENCY LIMITED	1.8%
<b>% of total portfolio</b>	<b>90.0%</b>

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**Notes**

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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.