



COLUMBUS RETIREMENT FUNDS



MONTHLY INVESTMENT REPORT – 30 NOVEMBER 2019

1. PERFORMANCE OF THE FINANCIAL MARKETS – AS AT 30 NOVEMBER 2019

Index	1 Month	3 Months	1 Year	3 Years (p.a.)	5 Years (p.a.)	7 Years (p.a.)	10 Years (p.a.)
Local Equities (ALSI)	-1.8%	1.5%	13.1%	6.6%	5.3%	8.7%	10.7%
Resources 20	-1.0%	5.7%	32.1%	15.8%	4.6%	2.5%	2.5%
Industrials	-2.6%	-3.0%	8.9%	3.1%	3.2%	9.3%	14.0%
Financials	-1.5%	5.7%	0.5%	4.4%	4.0%	9.8%	12.5%
Local Equities (SWIX)	-1.6%	1.4%	8.5%	4.8%	4.1%	8.5%	11.1%
Local Equities (Capped SWIX)	-1.5%	2.8%	6.2%	3.2%	3.1%	7.8%	
Large Cap (ALSI Top 40)	-2.0%	0.9%	13.6%	7.2%	5.2%	8.6%	10.4%
Local Equities (SWIX Top 40)	-1.9%	0.6%	7.4%	4.9%	3.7%	8.3%	
Mid Cap	0.6%	7.7%	14.1%	3.6%	4.9%	8.6%	12.1%
Small Cap	-1.2%	2.7%	-5.1%	-5.1%	-0.1%	6.4%	9.8%
Listed Property	0.8%	3.0%	3.0%	-1.7%	1.9%	5.9%	11.2%
Capped Listed Property	-0.1%	4.7%	-1.1%	-4.7%	-1.2%	4.3%	
Local Bonds (ALBI)	0.2%	0.4%	9.0%	9.3%	7.0%	7.1%	8.8%
1 - 3 years	0.5%	1.4%	8.0%	8.8%	7.8%	7.3%	7.7%
3 - 7 years	0.9%	1.5%	11.3%	10.0%	8.2%	7.6%	8.9%
7 - 12 years	0.8%	0.7%	11.0%	9.9%	7.5%	7.1%	9.2%
+12 years	-0.3%	0.0%	7.5%	8.8%	6.3%	7.0%	8.7%
Inflation Linked Gov. Bonds (IGOV)	-1.5%	-1.6%	2.0%	1.1%	2.7%	4.0%	
Local Cash	0.5%	1.7%	7.3%	7.4%	7.2%	6.7%	6.5%
International Equities (MSCI)	-0.1%	4.1%	21.9%	14.5%	14.7%	19.2%	17.7%
USA S&P 500 COMPOSITE	0.5%	3.7%	20.4%	14.1%	15.1%	20.3%	19.0%
UK FTSE 100	-1.7%	4.6%	12.9%	5.2%	3.7%	7.6%	8.2%
USA DOW JONES EURO STOXX 50	-1.4%	4.6%	20.1%	9.5%	5.9%	10.5%	6.8%
JAPAN NIKKEI 225	-2.9%	5.0%	13.3%	10.8%	13.3%	17.2%	14.3%
International Bonds (World Government Bond Index)	-4.0%	-5.3%	14.4%	5.2%	7.8%	8.1%	8.5%
South African Inflation (CPI) (1m lag)	0.0%	0.5%	3.7%	4.5%	4.9%	5.1%	5.1%
Dollar/Rand Exchange	-2.8%	-3.4%	5.8%	1.4%	5.9%	7.4%	7.1%
Euro/Rand Exchange	-4.1%	-3.2%	2.9%	2.7%	3.2%	4.9%	3.8%
Rand/Yen Exchange	4.4%	6.7%	-8.7%	-2.3%	-6.9%	-3.0%	-4.3%
Pound/Rand Exchange	-3.0%	2.7%	7.3%	2.5%	1.9%	4.2%	4.5%

Note: All international indices are shown in rand terms



2. INVESTMENT PERFORMANCE TO 30 NOVEMBER 2019

Portfolio	Quarter		1 Year		3 Years		5 Years		10 Years	
	Actual	Bench mark	Actual	Bench mark	Actual	Bench mark	Actual	Bench mark	Actual	Bench mark
CRF Balanced Plus ¹ (Gross)	2.1%	1.5%	10.5%	10.0%	7.0%	7.0%	7.4%	6.1%	n/a	
CRF Balanced Plus (Net)	2.0%		9.9%		6.3%		6.6%		n/a	
Target (CPI+6)	2.0%		9.7%		10.5%		10.9%			
CRF Balanced ² (Gross)	1.8%	1.5%	10.7%	10.0%	7.1%	7.3%	7.4%	6.3%	12.1%	11.2%
CRF Balanced (Net)	1.7%		10.1%		6.4%		6.8%		11.4%	
Target (CPI+5)	1.8%		8.7%		9.5%		9.9%		10.1%	
CRF Inflation Plus ³ (Gross)	1.1%	1.5%	9.4%	7.7%	7.3%	8.5%	7.2%	8.9%	9.1%	9.1%
CRF Inflation Plus (Net)	0.9%		8.6%		6.6%		6.4%		8.4%	
Target (CPI+4)	1.5%		7.7%		8.5%		8.9%		9.1%	
CRF Stable ⁴ (Gross)	1.2%	0.5%	4.8%	3.7%	6.5%	4.5%	7.7%	4.9%	9.3%	5.1%
CRF Stable (Net)	1.1%		4.2%		5.9%		7.2%		8.7%	
Target (CPI)	0.5%		3.7%		4.5%		4.9%		5.1%	
CRF Money Market ⁵ (Gross)	2.0%	1.7%	8.7%	7.3%	8.8%	7.4%	8.5%	7.2%	7.7%	6.5%
CRF Money Market (Net)	2.0%		8.4%		8.5%		8.2%		7.4%	
Target (STeFI)	1.7%		7.3%		7.4%		7.2%		6.5%	

Benchmarks used are as per the Funds IPS. Detailed notes are below.

Returns greater than 1 Year are annualized.

All net returns are netted as per the Alexander Forbes Total Investment Charges (TIC) Report as at 31 August 2019. Only the policy fees and net priced fund charges are netted off in order to provide an estimate of net returns.

Note 1: Benchmark: Composite: 65% SWIX, 20% All Bond Index (ALBI), 5% Short Term Fixed Interest Index (STeFI), 10% MSCI World Index.

Note 2: Benchmark: Composite: 60% SWIX, 25% All Bond Index (ALBI), 5% Short Term Fixed Interest Index (STeFI), 10% MSCI World Index.

Note 3 - 5: Benchmarks are same as Targets (CPI + 4%, CPI & STeFI respectively) shown above.