### **GTC Five**

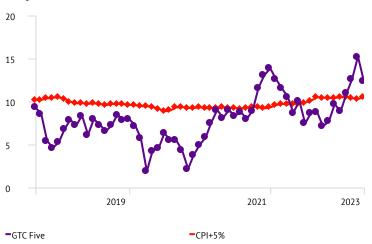
### As of 30/04/2023



### Rolling returns (%)

Time Period: Since Common Inception (01/09/2015) to 30/04/2023

Rolling Window: 3 Years 1 Month shift



### Investment mandate and objectives

The objective of this portfolio is to outperform the CPI + 5% target over a rolling 7 year period. The portfolio has exposure to both local and offshore assets. This portfolio has been designed for capital growth through direct market exposure but with some limited downside protection.

Features: Regulation 28 compliant

Multi-asset class exposure Local and International exposure

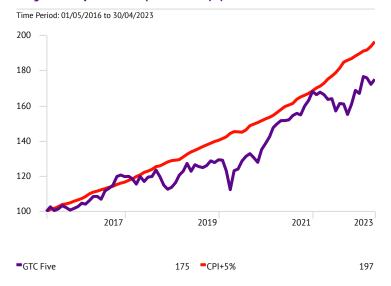
**Fund facts:** 

Multi manager: GTC

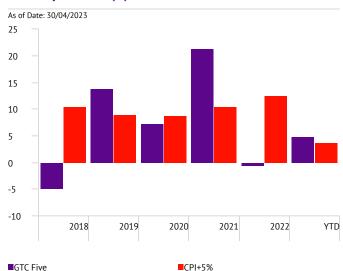
Benchmark: CPI + 5% over a 7 year rolling period

Risk profile: Moderate to High Risk

### Longest history cumulative performance (%)



### Calendar year returns (%)



### Performance (%)

	7 Yr*	5 Yr*	3 Yr*	1 Yr
GTC Five	8.34	7.87	12.46	7.01
CPI+5%	10.13	10.22	10.57	12.12

<sup>\*</sup>Annualised

CPI is lagged by 1 month.

Returns are gross of all fees except for transaction, custody, and underlying manager performance fees. Please note that past performance is not a guide to future performance and individual investment returns may differ as a result of the selected client access point and cash flows

### Risk statistics: 7 years rolling (%)

Time Period: 01/05/2016 to 30/04/2023

	Return	Std Dev	Sharpe Ratio	Max Drawdown
GTC Five	8.34	9.35	0.28	-13.13
Composite Benchmark*	8.42	10.24	0.26	-15.10

\*Composite Benchmark: 4% Property, 44% Cappped SWIX, 14% Bonds, 8% Cash, 4% FTSE WGBI, 18% MSCI World ESG and 8% MSCI Emerging Markets ESG

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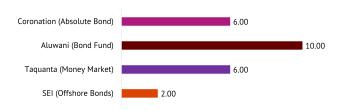


### As of 30/04/2023

## Investment allocation: Managers and Strategies Equity and Real Estate (%)



## Investment allocation: Managers and Strategies Fixed Income (%)



Asset class	Exposure (%)
Local Equity	44.23
Local Property	2.25
Local Bond	15.66
Local Cash	8.60
Local Other	0.00
Foreign Equity	26.64
Foreign Property	0.00
Foreign Bonds	1.80
Foreign Cash	0.82
Foreign Other	0.00

Top 10 local equity holdings	Exposure (%)
Naspers Ltd	2.87
British American Tobacco Plc	1.82
Prosus NV	1.74
Standard Bank Group Ltd	1.70
Firstrand Ltd	1.66
Sasol Ltd	1.43
MTN Group Ltd	1.37
ABSA Group Ltd	1.37
Compagnie Financiere Richemont	1.31
Reinet Investments SCA	1.27
Total	16.54

### Market performance ranking

**Global Bonds Global Emerging Markets** Local Cash **Global Developed Markets Global Developed Markets Local Property** 18.2 **Local Bonds Global Emerging Markets Global Developed Markets Global Developed Markets Local Equity Global Bonds** Local Cash **Local Bonds Global Bonds Local Equity Local Bonds Global Emerging Markets Global Developed Markets Local Cash Local Bonds Local Bonds Local Property Local Equity Global Emerging Markets Local Equity** Local Cash **Global Emerging Markets** Global Developed Markets **Local Equity Global Bonds Local Equity Local Cash Global Bonds Local Bonds** 3.8 **Local Property Local Property Local Property Local Property Global Bonds Global Emerging Markets** Worst 2018 2019 2020 2021 2022 YTD

Updated quarterly



# **GTC Five**



#### Market summary

As of 30/04/2023

- The Local equity market ended the month of April in the green, up +3.4% as Property (+5.4%), Resources (+4.2%), Financials (+3.3%), and Industrials (+3.1%) all rallied after a volatile March. While fears amid the impact of a slowdown in global trade and the international banking crisis remains, markets seemed to have settled somewhat during April.
- South Africa's inflation rate remains persistently high at 7.1% for the year ended April 2023. This represents an increase over the year ended March 2023 inflation print and increases the likelihood that the South African Reserve Bank will hike interest rates in May 2023 should inflation not abate meaningfully.
- The local bond market (ALBI) contracted -1.1% for the month behind local cash (STEFI) at +0.6%.
- Developed equity markets ended the month up +1.8% in US dollar terms propelled by better than expected US corporate earnings, while Emerging equity markets detracted some -1.1% in US dollar terms. The Rand weakened further some 3% to R18.4 towards month-end, providing a tailwind to the overall Rand based returns for both these global equity markets.
- As market volatility and economic uncertainty continue to be persistently elevated over the month, GTC remains cautious in our portfolio positioning as we navigate through this market cycle.

### Glossary

#### Standard deviation

· Is a measure that is used to quantify the amount of variation or dispersion of a set of data values around the mean value. This measure is commonly known as volatility and referenced as an explicit measure of risk.

#### Maximum drawdown

 Is the maximum loss from a peak to a trough of a portfolio before a new peak is attained. Maximum Drawdown is an indicator of downside risk over a specified time period.

### Sharpe ratio

 Is a measure for calculating risk-adjusted return, and this ratio has become the industry standard for such calculations. The Sharpe ratio is the average return earned in excess of the risk-free rate per unit of volatility or total risk. In other words, it measures how much excess return a portfolio has earned in relation to the level of risk it is exposure to. The higher the ratio the stronger the risk adjusted return.

### Calmar ratio

 Is a measure for calculating risk-adjusted return. It is the average return earned per unit of capital loss risk taken in the form of maximum drawdown over a given period.