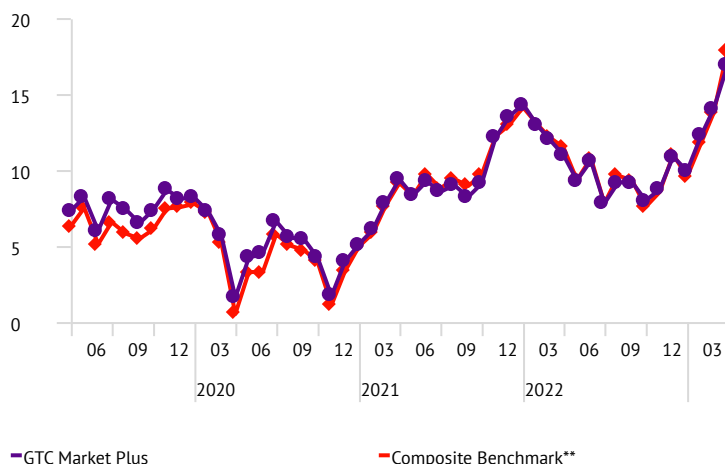


As of 31/03/2023

## Rolling returns (%)

Time Period: 01/04/2016 to 31/03/2023

Rolling Window: 3 Years 1 Month shift

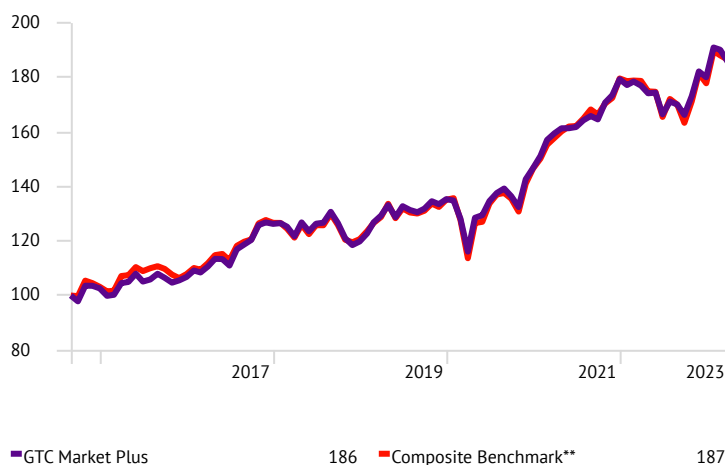


■ GTC Market Plus

■ Composite Benchmark\*\*

## Longest history cumulative performance (%)

Time Period: Since Common Inception (01/09/2015) to 31/03/2023



■ GTC Market Plus

186

■ Composite Benchmark\*\*

187

## Performance (%)

	7 Yr*	5 Yr*	3 Yr*	1 Yr
GTC Market Plus	8.56	8.83	16.97	4.95
Composite Benchmark**	8.25	9.01	17.96	4.38

\*Annualised

\*\*Composite Benchmark: 47% Capped SWIX, 15% Bonds, 5% Cash, 5% Property, 19.50% MSCI World ESG and 8.50% MSCI Emerging Markets ESG

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

## Investment mandate and objectives

This is a higher risk portfolio which has a direct market focus as opposed to an inflation targeting strategy. The objective of this portfolio is to outperform a market benchmark portfolio, constructed using market indices, over rolling 10 year periods. This portfolio has been designed for capital growth through direct market exposure, accepting that there will be periods of greater volatility and market shocks from time to time. The portfolio has exposure to both local and offshore assets. The portfolio will have international equity exposure which offers diversification and a local currency hedge.

**Features:**

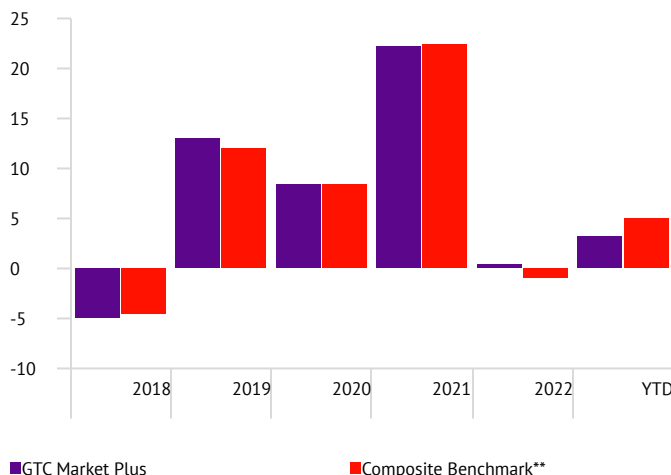
- Regulation 28 compliant
- Local and international exposure
- Multi-asset class exposure
- Maximum equity exposure

## Fund facts:

**Multi manager:** GTC  
**Benchmark:** Composite Benchmark\*\*  
**Risk profile:** High Risk

## Calendar year returns (%)

As of Date: 31/03/2023



■ GTC Market Plus

■ Composite Benchmark\*\*

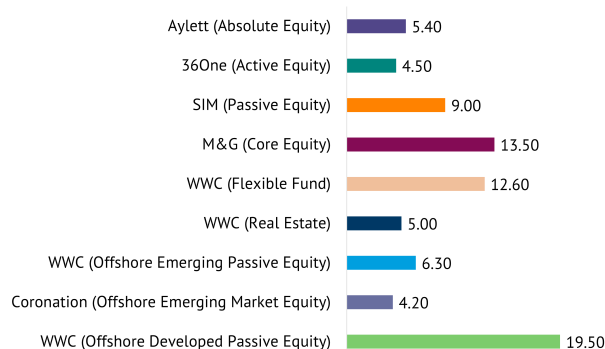
## Risk statistics: 7 years rolling (%)

Time Period: 01/04/2016 to 31/03/2023

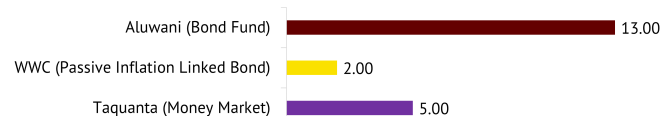
	Return	Std Dev	Sharpe Ratio	Max Drawdown
GTC Market Plus	8.56	10.20	0.28	-14.23
Composite Benchmark**	8.25	10.97	0.23	-16.24

As of 31/03/2023

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



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



Asset class	Exposure (%)
Local Equity	43.88
Local Property	5.07
Local Bond	15.81
Local Cash	6.16
Local Other	0.00
Foreign Equity	26.84
Foreign Property	0.01
Foreign Bonds	0.00
Foreign Cash	2.22
Foreign Other	0.00

Top 10 local equity holdings	Exposure (%)
Naspers Ltd	3.15
Prosus NV	1.90
British American Tobacco Plc	1.87
Standard Bank Group Ltd	1.80
Firststrand Ltd	1.73
MTN Group Ltd	1.52
Sasol Ltd	1.51
ABSA Group Ltd	1.50
Compagnie Financiere Richemont	1.44
Reinet Investments SCA	1.19
Total	17.59

Updated quarterly

## Market performance ranking

As of Date: 31/03/2023 Currency: South African Rand

	2018	2019	2020	2021	2022	YTD
Best	Global Bonds 15.2	Global Developed Markets 24.1	Global Emerging Markets 24.0	Local Property 36.9	Local Cash 5.2	Global Developed Markets 12.7
	Local Bonds 7.7	Global Emerging Markets 15.1	Global Developed Markets 21.5	Global Developed Markets 32.9	Local Equity 4.4	Global Emerging Markets 8.8
	Local Cash 7.3	Local Bonds 10.3	Global Bonds 15.4	Local Equity 27.1	Local Bonds 4.3	Global Bonds 8.3
	Global Developed Markets 6.1	Local Cash 7.3	Local Bonds 8.6	Local Bonds 8.4	Local Property 0.5	Local Bonds 3.4
	Global Emerging Markets -0.7	Local Equity 6.8	Local Cash 5.5	Global Emerging Markets 6.3	Global Developed Markets -13.2	Local Equity 2.4
	Local Equity -10.9	Global Bonds 2.9	Local Equity 0.6	Local Cash 3.8	Global Bonds -13.3	Local Cash 1.7
Worst	Local Property -25.3	Local Property 1.9	Local Property -34.5	Global Bonds 2.5	Global Emerging Markets -15.2	Local Property -5.1



For more detailed commentary please click on the following link: <https://gtc.co.za/news/publications/gtc-trendline/>

As of 31/03/2023

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## Market summary

- Local equity markets ended the month negative, close on -2%, pulled down primarily by the local financials sector (-5.8%) as investors feared what impact the international banking sector sell-off would mean for local banks. The local property (-3.4%) and industrials (-0.8%) sectors were negative as well while the local resources sector added some +2.9% to market performances.
- The South African Reserve Bank (SARB) raised interest rates in March by 0.5% taking the repo rate to 7.75% in their response to South Africa's persistently high inflation rate of 7.0%.
- The local bond market (ALBI) delivered +1.3% for the month ahead of local cash (STEFI) at +0.6%.
- Despite the fear surrounding the international banking sector, both developed and emerging equity markets ended the month up +3% in US dollar terms. However, as the Rand strengthened to R17.8 towards month-end, the overall Rand based returns for both these global equity markets turned slightly negative.
- 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.