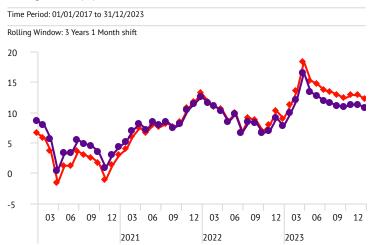
# **GTC Passive Market Plus**

As of 31/12/2023



## Rolling returns (%)

■GTC Passive Market Plus



Composite Benchmark\*\*

Composite Benchmark\*\*

234

# 10 Year cumulative performance history (%)



## Performance (%)

■GTC Passive Market Plus

	10 Yr*	7 Yr*	5 Yr*	3 Yr*	1 Yr
GTC Passive Market Plus	9.47	9.06	9.91	10.80	14.31
Composite Benchmark**	8.89	8.69	10.38	12.22	14.41

<sup>\*</sup>Annualised

Returns are gross of fees.

Please note that this document is an INFORMATION SHEET meant only for illustrative purposes and is not a fund fact sheet.

Please note that past performance is not a guide to future performance.

# Investment mandate and objectives

The portfolio employs a rule based (passive) investment strategy. The objective of this portfolio is to outperform a full risk composite benchmark over a rolling 10-year period. This portfolio has been designed for maximum capital growth through a combination of local and offshore asset exposure. The portfolio's offshore exposure provides diversifiction, higher return potential and protects against local currency depreciation.

Features: Regulation 28 compliant

Full equity exposure

Local and international exposure

Capital growth

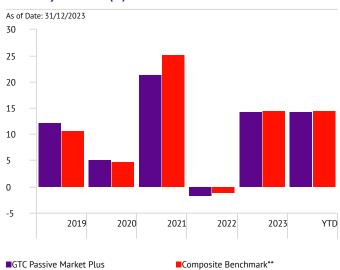
### **Fund facts:**

Multi manager: GTC

Benchmark: Composite Benchmark\*\*

Risk profile: High Risk

### Calendar year returns (%)



# Risk statistics: 10 years rolling (%)

Time Period: 01/01/2014 to 31/12/2023

	Return	Tracking Error	Sharpe Ratio	Max Drawdown
GTC Passive Market Plus	9.47	1.53	0.36	-18.05
Composite Benchmark**	8.89	0.00	0.28	-18.63

Tracking error reflected is against the Composite Benchmark.

 $<sup>^{**}\</sup>text{Composite}$  Benchmark: 45% Capped SWIX, 5% Cash, 15% Bonds, 5% Property, 21% MSCI World and 9% MSCI Emerging Markets.

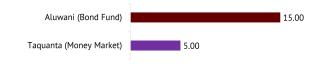
# **GTC Passive Market Plus**

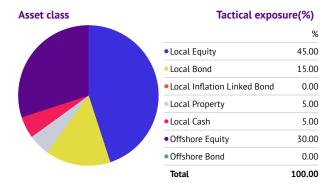


As of 31/12/2023



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





# Market performance ranking

Global Bonds	Global Developed Markets	Global Emerging Markets	Local Property	Local Cash	Global Developed Markets
15.2	24.1	24.0	36.9	5.2	34.0
Local Bonds	Global Emerging Markets	Global Developed Markets	Global Developed Markets	Local Equity	Global Emerging Markets
7.7	15.1	21.5	32.9	4.4	18.9
Local Cash	Local Bonds	Global Bonds	Local Equity	Local Bonds	Global Bonds
7.3	10.3	15.4	27.1	4.3	13.9
Global Developed Markets	Local Cash	Local Bonds	Local Bonds	Local Property	Local Property
	7.3	8.6	8.4	0.5	10.1
Global Emerging Markets	Local Equity	Local Cash	Global Emerging Markets	Global Developed Markets	Local Bonds
-0.7	6.8	5.5	6.3	-13.2	9.7
Local Equity	Global Bonds	Local Equity	Local Cash	Global Bonds	Local Cash
-10.9	2.9	0.6	3.8	-13.3	8.0
Local Property	Local Property 1.9	Local Property	Global Bonds	Global Emerging Markets	Local Equity
-25.3		-34.5	2.5	-15.2	7.9
2018	2019	2020	2021	2022	YTD
					'
ocal Equity ocal Cash ilobal Bonds	1	■ Local Property ■ Global Emerging Markets		Local Bonds Global Developed Markets	

# **GTC Passive Market Plus**



As of 31/12/2023

### Market summary

- Local equity markets ended the month up +2.9%, on the back of a 5.5% rally in the Financials sector and a +9.9% rally in the listed property sector. Industrials were slightly positive with +0.7% while the Resources sector contracted -1.3%.
- South African headline inflation (CPI) slowed to +5.5% in November 2023, down from +5.9% a month earlier.
- The local bond market (ALBI) delivered +1.5% for the month ahead of local cash (STEFI) at +0.7%.
- Developed market equities (+4.9%) outperformed emerging market equities (+3.9%) over the month in US dollar terms. The dollar weakened -2.9% relative to the rand, detracting from offshore assets' rand-based return.
- As market volatility and economic uncertainty remain elevated, 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.