GTC Passive Market Plus

As of 30/06/2023



Rolling returns (%)

Time Period: 01/07/2016 to 30/06/2023

Rolling Window: 3 Years 1 Month shift

20

15

0

-5

09
12
03
06
09
12
03
06
09
12
03
06
09
12
03
06
09
12
03
06
09
12
03
06

2021

■GTC Passive Market Plus

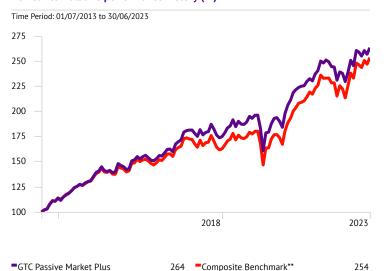
-Composite Benchmark**

2022

2023

10 Year cumulative performance history (%)

2020



Performance (%)

	10 Yr*	7 Yr*	5 Yr*	3 Yr*	1 Yr
GTC Passive Market Plus	10.19	8.11	8.03	11.97	14.02
Composite Benchmark**	9.77	7.78	8.48	13.70	17.78

^{*}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: 01/07/2013 to 30/06/2023

	Return	Tracking Error	Sharpe Ratio	Max Drawdown
GTC Passive Market Plus	10.19	1.49	0.45	-18.05
Composite Benchmark**	9.77	0.00	0.39	-18.63

Tracking error reflected is against the Composite Benchmark.

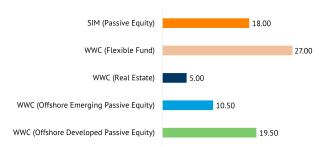
^{**}Composite Benchmark: 45% Capped SWIX, 5% Cash, 15% Bonds, 5% Property, 21% MSCI World and 9% MSCI Emerging Markets.

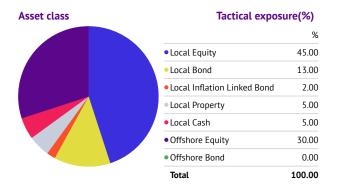
GTC Passive Market Plus



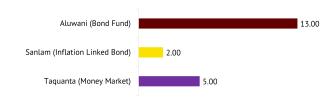
As of 30/06/2023







Investment allocation: Managers and Strategies Fixed Income (%)



Market performance ranking

As of Date: 30/06/2023 Currency: South African Rand Global Bonds **Global Developed Markets Global Emerging Markets** 24.0 Local Cash **Global Developed Markets Local Property** 5.2 28.2 15.2 24.1 36.9 **Local Bonds Global Emerging Markets Global Developed Markets Global Developed Markets Local Equity** Global Emerging Markets 7.7 15.1 **Local Cash Local Bonds Global Bonds Local Equity Local Bonds Global Bonds** 10.3 15.4 27.1 4.3 13.3 **Global Developed Markets Local Cash** Local Bonds Local Cash Local Bonds **Local Property** 8.6 8.4 **Global Emerging Markets Local Equity Local Cash Global Emerging Markets Global Developed Markets Local Equity** 6.3 -13.2 **Local Equity Global Bonds Local Equity** Local Cash **Global Bonds Local Bonds** 2.9 0.6 3.8 -13.3 **Local Property Local Property Local Property Global Bonds Global Emerging Markets Local Property** -25.3 1.9 -34.5 2.5 -15.2 -4.4 2018 2020 2021 2022



GTC Passive Market Plus



As of 30/06/2023

Market summary

- Local equity markets ended the month up 3.8% primarily driven by the local financials sector (+11.4%) as investor sentiment improved over the month. The local property (+0.9%) and industrials (+3.7%) sectors earned positive returns while the local resources sector shed -8.2%.
- South African headline inflation (CPI) peaked in July 2022 at 7.8% and slowed to 6.3% in May 2023.
- The local bond market (ALBI) delivered +4.6% for the month ahead of local cash (STEFI) at +0.7%.
- Developed equity markets (+6.1%) outperformed emerging equity markets (+3.8%) over the month in US dollar terms. The ZAR strengthen from R19.7 to R18.8 towards month-end taking the overall ZAR based returns for both these global equity markets below that of the local equity market.
- 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.