C Class 31 December 2022



Fund managers: Mark Dunley-Owen, Londa Nxumalo Fund inception date: 27 March 2013
Registration number: 47091

## Fund description and summary of investment policy

The Fund invests in a focused portfolio of African securities that are selected for their expected risk and return profile. The Fund may invest a substantial portion of the assets in a single country or region rather than a diversified portfolio of assets.

Classification: Africa - Interest Bearing

## Fund objective and benchmark

The Fund seeks to achieve the maximum US dollar total return while minimising the risk of loss within the context of an African bond fund. The benchmark is the FTSE 3 Month US T Bill + 4% Index.

## African security markets

There are numerous risks involved in investing in African security markets. These risks may be significantly higher than in more developed markets and may include (but are not limited to) the following:

- Individual countries may impose capital controls preventing the repatriation of foreign currency
- Returns are expected to be more volatile, and the average drawdown may be higher, than in more developed markets
- Low liquidity whereby subscriptions into the Fund may have to be phased in, and redemptions from the Fund may be limited per dealing day
- Market prices may not accurately reflect the fair value of a Fund asset and fair value pricing may be used

There is no assurance that the investment approach of the Fund will be successful or that the Fund will achieve its investment objective.

See the "Important information for investors" section for more information.

## How we aim to achieve the Fund's objective

We assess an asset's intrinsic value based on long-term fundamentals and invest where our assessment of intrinsic value exceeds the price by a margin of safety. This approach allows us to identify assets that may be out of favour with the market because of poor near-term prospects, but offer good value over the long term.

#### Suitable for those investors who

- Seek exposure to African interest-bearing assets
- Are comfortable with above-average market and currency fluctuations
- Are prepared to take on the risk of capital loss
- Have a minimum investment horizon of five years

#### Fund information on 31 December 2022

Fund currency	US\$
Fund size	US\$330m
Number of shares	2 192 223
Price (net asset value per share)	US\$144.03
Number of issuers	23
Dealing day	Weekly (Thursday)
Class	С
Class inception date	14 May 2020

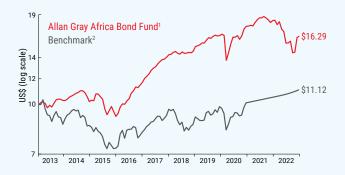
#### Minimum investment amounts

Minimum initial investment	US\$100 000
Minimum subsequent investment	US\$1 000

- Prior to the inception of this class of the Fund, the
  performance and risk measures are calculated using the
  A class performance of the Fund. The net of fee return
  is calculated as the gross of fee return reduced by an
  investment management fee of 0.7% per annum, which
  is accrued monthly in arrears.
- The current benchmark is the FTSE 3 Month US T Bill + 4% Index. From inception to 31 December 2020 the benchmark was the J.P. Morgan GBI-EM Global Diversified Index. Performance as calculated by Allan Gray as at 31 December 2022. Calculation based on the latest available data as supplied by third parties.
- 3. Maximum percentage decline over any period calculated from monthly returns. The maximum drawdown occurred from August 2021 to September 2022 and maximum benchmark drawdown occurred from April 2013 to December 2015. Drawdown is calculated on the total return of the Fund/benchmark (i.e. including income).
- 4. The percentage of calendar months in which the Fund produced a positive monthly return since inception.
- 5. The standard deviation of the Fund's monthly return.
  This is a measure of how much an investment's return varies from its average over time.
- 6. This is the highest or lowest rolling 12-month return the Fund has experienced since inception. The Fund's highest annual return occurred during the 12 months ended 28 February 2017 and the benchmark's occurred during the 12 months ended 31 March 2021. The Fund's lowest annual return occurred during the 12 months ended 30 September 2022 and the benchmark's occurred during the 12 months ended 31 August 2015. All rolling 12-month figures for the Fund and the benchmark are available from the Allan Gray Service Team on request.

## Performance in US\$ net of all fees and expenses

Value of US\$10 invested at inception with all distributions reinvested



% Returns	Fund <sup>1</sup>	Benchmark <sup>2</sup>
Cumulative:		
Since inception (27 March 2013)	62.9	11.2
Annualised:		
Since inception (27 March 2013)	5.1	1.1
Latest 5 years	3.0	3.7
Latest 3 years	-0.1	4.1
Latest 2 years	-3.5	4.8
Latest 1 year	-10.6	5.5
Year-to-date (not annualised)	-10.6	5.5
Risk measures (since inception. based on month-end prices)		
Maximum drawdown <sup>3</sup>	-22.8	-29.3
Percentage positive months <sup>4</sup>	66.1	65.3
Annualised monthly volatility <sup>5</sup>	10.3	10.4
Highest annual return <sup>6</sup>	28.4	22.3
Lowest annual return <sup>6</sup>	-22.0	-21.5



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## Meeting the Fund objective

The Fund seeks to achieve the maximum US dollar return while minimising the risk of loss within the context of an African bond fund. The Fund experiences periods of underperformance in pursuit of this objective. Since inception, the Fund has outperformed its benchmark and delivered positive absolute returns in US dollars.

## Subscription and redemption charge

Investors may be charged 0.5% when subscribing for Fund shares. Investors may be charged 0.5% when redeeming Fund shares in the case of significant redemptions. These charges are paid into the Fund to offset the costs associated with the transactions that are borne by the Fund. Allan Gray Bermuda Limited (the "Investment Manager") may waive these charges if transactions substantially offset one another.

## Annual management fee

The management fee consists of a fixed fee of 0.70% p.a.

## Total expense ratio (TER) and transaction costs7

The annual management fee charged is included in the TER. The TER is a measure of the actual expenses incurred by the Fund over a one- and three-year period (annualised). Since Fund returns are quoted after deduction of these expenses, the TER should not be deducted from the published returns (refer to page 4 for further information). Transaction costs are disclosed separately. The TER and transaction costs cannot be determined accurately because of the short life span of the class. Calculations are based on actual data where possible and best estimates where actual data is not available.

TER and transaction costs breakdown for the 1- and 3-year period ending 30 September 2022	1yr %	3yr %
Total expense ratio	0.79	0.84
Management fee	0.70	0.70
Custody fees	0.07	0.08
Other costs excluding transaction costs	0.02	0.06
Transaction costs	0.00	0.00
Total investment charge	1.09	0.84

7. Prior to the inception of this class of the Fund, the TER and transaction costs data is that of the A Class of the Fund, reduced by 0.3% p.a.

## Fund positioning on 31 December 20228

	Local currency	Foreign currency	% of portfolio
Governments <sup>10</sup>	17.4	50.8	68.1
Ivory Coast	0.0	11.7	11.7
Uganda	11.2	0.0	11.2
Egypt	0.0	11.0	11.0
South Africa	5.3	2.3	7.6
Senegal	0.0	6.4	6.4
Kenya	0.0	5.6	5.6
Ghana	0.0	5.3	5.3
United States	0.0	3.5	3.5
Benin	0.0	2.8	2.8
Nigeria	0.0	1.8	1.7
Botswana	0.6	0.0	0.6
Zambia	0.0	0.5	0.5
Namibia	0.3	0.0	0.3
Corporates <sup>10</sup>	0.0	28.5	28.5
Nigeria	0.0	11.8	11.8
South Africa	0.0	6.3	6.3
Ghana	0.0	4.6	4.6
Zambia	0.0	4.0	4.0
Mauritius	0.0	1.8	1.8
Cash <sup>9</sup>	0.3	3.1	3.4
Total (%) <sup>10</sup>	17.7	82.3	100.0

## Weighted average yield on 31 December 2022

	Weighted average yield (%)	% of portfolio
Local currency	13.3	17.4
Other <sup>11</sup>	9.3	18.6
US\$	13.9	60.7
Cash	0.0	3.4
Total	12.5	100.0

## Asset allocation on 31 December 2022

Asset Class	Total
Net equity	0.0
Hedged equity	0.0
Property	0.0
Commodity-linked	0.0
Bonds	93.5
Money market, bank deposits and currency hedges	6.5
Total (%) <sup>10</sup>	100.0

- The total Nigerian exposure includes accruals for naira-settled currency forwards, valued at the Nigerian Autonomous Foreign Exchange Rate (NAFEX), that are shown under cash.
- Cash is held in multiple currencies and includes USD treasury bills.
- 10. There may be slight discrepancies in the totals due to rounding.
- 11. Represents all non-cash holdings not denominated in local African currency or US\$ (eg. EUR)

# **Allan Gray Africa Bond Fund**

C Class 31 December 2022



Fund managers: Mark Dunley-Owen, Londa Nxumalo Fund inception date: 27 March 2013 Registration number: 47091

A recent episode of the Netflix series *The Crown* highlighted Queen Elizabeth II's speech on the 40th anniversary of her reign, in which she said: "1992 is not a year on which I shall look back with undiluted pleasure. In the words of one of my more sympathetic correspondents, it has turned out to be an 'annus horribilis'."

Thirty years later, in the less glamorous world of African fixed income, the same could be said of 2022. The Fund delivered -10.6% absolute performance over the year. Performance troughed at -20.6% at the end of September, when many of the Fund's holdings were priced for imminent default. Despite some recovery since then, a cocktail of high debt levels, weak revenue, cost inflation and rising global yields continues to depress prices.

Ghanaian government bonds performed particularly poorly. We highlighted our concerns around Ghana's high interest burden in previous commentaries. Our conclusion at the time was to avoid local currency bonds denominated in Ghanaian cedi and reduce our Ghanaian Eurobond exposure. These were good decisions, but in hindsight we should have sold all Ghanaian investments. We didn't because we believed pricing compensated us for potential default.

Unfortunately, Ghanaian bond prices continued to fall throughout the year. The Fund's Ghanaian exposure, which is all denominated in US dollars, is now priced at 40-45 cents on the dollar. This suggests a greater than 50% haircut is needed for further losses. This is possible but improbable when one considers precedents. Zambian Eurobonds, as an example, are currently priced at 50-55 US cents with Zambia already having defaulted and in the middle of debt relief discussions.

Encouragingly, the Ghanaian government has begun to confront its economic challenges. It has proposed a restructuring of local currency debt. Most countries are reluctant to do this due to the impact it has on the banking sector, but it is unavoidable for Ghana, given the size and cost of its local currency debt. Should this be approved, the government's interest expense and capital repayment profile will improve materially. It will also likely accelerate a funding agreement with the IMF. Ghanaian asset prices, including the Eurobonds that the Fund holds, should respond positively. This is not to say Eurobonds will not share in the pain. We expect a similar Eurobond restructuring process to be announced, but we believe the outcome of this will be lower losses than what is already priced in.

Tullow, an oil company with much of its asset value in Ghana, has been a similarly disappointing investment. We expected Tullow's high debt load to be reduced by strong cashflow from high oil prices. This has happened but to a lesser extent than we hoped due to cost inflation and production challenges. More materially, Tullow's merger with Capricorn Energy, which would have transformed its balance sheet, was scrapped in late September. Tullow bonds have subsequently fallen to 60-65 US cents, a level which suggests Tullow equity is near worthless, and Tullow's assets are unattractive to buyers. We regard this as overly pessimistic.

Ghanaian government and Tullow bonds account for approximately 10% of the Fund. The other 90% is skewed towards bonds issued by relatively stronger governments and corporates, denominated in hard currencies and priced at levels that we believe offer attractive future returns. Combined, the Fund's holdings have a 12.5% yield and a modified duration of 5.1.

March 2023 will mark the 10-year anniversary of the Fund. Our goal at inception remains the same today – namely, to generate attractive absolute returns in hard currency by investing in an underappreciated asset class that suits our investment philosophy. We have largely met this goal. The Fund has delivered a 62.9% cumulative US dollar return since inception. Over the same period, the US dollar total return for the FTSE/JSE All Share Index has been 37%, while the FTSE/JSE All Bond Index returned 7%. Performance is similarly pleasing against global bond indices, for example the Bloomberg Global Investment Grade Aggregate Index is flat, while the Bloomberg Emerging Markets Hard Currency Aggregate Index is up 20%.

Queen Elizabeth II's reign continued for three decades after 1992. The troubles she referred to in her 'annus horribilis' speech did not disappear, and yet her life has few equals. Similarly, albeit on a smaller stage, Africa's fixed income markets have decades of potential ahead despite the current troubles. Given today's attractive valuations, we look forward to generating attractive returns for our clients over these coming decades.

We lengthened duration during the quarter. We switched Egypt exposure towards longer maturities and reduced Kenya and Senegal exposure in favour of longer-dated Cote d'Ivoire, Benin and South Africa exposure. In corporates, we sold out of Liquid Telecom and added to Sasol.

Commentary contributed by Mark Dunley-Owen

Fund manager quarterly commentary as at 31 December 2022 Fund managers: Mark Dunley-Owen, Londa Nxumalo Fund inception date: 27 March 2013

**Registration number:** 47091

C Class 31 December 2022

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#### Performance

Collective investment schemes (unit trusts or mutual funds) are generally medium- to long-term investments. Where annualised performance is mentioned, this refers to the average return per year over the period. The value of shares or the investment may go down as well as up and past performance is not necessarily a guide to future performance. Movements in exchange rates may cause the value of underlying international investments to go up or down. Neither the Investment Manager, the Fund, nor the Representative provides any guarantee regarding the capital or the performance of the Fund. Performance figures are provided by the Investment Manager and are for lump sum investments with income distributions reinvested. The performance graph is for illustrative purposes only. Actual investor performance may differ as a result of the investment date, the date of reinvestment and applicable taxes. The yield is current, calculated as at month-end.

#### J.P. Morgan Index

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#### FTSE Russell Index

Source: London Stock Exchange Group plc and its group undertakings (collectively, the "LSE Group").

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#### Share price

Share prices are calculated on a net asset value basis, which is the total market value of all assets in the Fund, including any income accruals, less any permissible deductions from the Fund, divided by the number of shares in issue. Forward pricing is used. The weekly price of the Fund is normally calculated each Friday. Purchase requests must be received by the Registrar of the Fund by 17:00 South African time on that dealing day to receive that week's price. Redemption requests must be received by the Registrar by 17:00 South African time on the dealing day on which shares are to be redeemed to receive that week's price. Share prices are available on www.allangray.co.za.

#### Fees and charges

Permissible deductions from the Fund may include management fees, brokerage, securities transfer tax, auditor's fees, bank charges and custody fees. A schedule of fees, charges and maximum commissions is available on request from the Representative.

#### Total expense ratio (TER) and transaction costs

The TER is the annualised percentage of the Fund's average assets under management that has been used to pay the Fund's actual expenses over the past one- and three-year periods. The TER includes the annual management fees that have been charged (both the fee at benchmark and any performance component charged) and other expenses like audit fees. Transaction costs (including brokerage, securities transfer tax and investor protection levies where applicable) are shown separately. There are no explicit brokerage charges in global bond markets. The broker rather takes an undisclosed spread between the purchase and sale price. The spread (charge) can vary from negligible to substantial depending on the asset and market circumstances. The disclosed transaction charge is therefore zero but in reality, there are transaction costs which reflect in the Fund's returns. We aim to minimise costs by keeping our trading activity to a minimum and always seeking out the most favourable price when buying and selling assets. Transaction costs are necessary costs in administering the Fund and impact Fund returns. They should not be considered in isolation as returns may be impacted by many other factors over time, including market returns, the type of fund, the investment decisions of the investment Manager and the TER. Since Fund returns are quoted after the deduction of these expenses, the TER and transaction costs should not be deducted from published returns. As collective investment scheme expenses vary, the current TER cannot be used as an indication of future TERs. A higher TER does not necessarily imply a poor return, nor does a low TER imply a good return. Instead, when investing, the investment objective of the Fund should be aligned with the investor's objective and compared against the performance of the Fund. The TER and other funds' TERs should then be used to evaluate whether the Fund performance offers value for money. The sum of the TER and transaction costs is shown as the total investment charge (TIC).

#### African markets

There are significant risks involved in investing in securities listed in the Fund's universe of emerging and developing countries, including liquidity risks, sometimes aggravated by rapid and large outflows of "hot money" and capital flight, concentration risk, currency risks, political and social instability, the possibility of expropriation, confiscatory taxation or nationalisation of assets and the establishment of foreign exchange controls which may include the suspension of the ability to transfer currency from a given country. African countries have varying laws and regulations and, in some, foreign investment is controlled or restricted in varying degrees.

#### Capacity

The Fund currently has limited capacity. The Investment Manager may, at its discretion, refuse a subscription or phase a subscription into the Fund over a number of dealing days. Total investor redemptions may be limited to US\$5m or 2.5% of the Fund (whichever is less) per dealing day. The Investment Manager retains the right to distribute all or part of any redemption proceeds in specie (in kind).

#### Fair value pricing

The board of directors of the Fund (the "Board") may fair value the Fund's assets in accordance with the Board's fair value pricing policies if: 1) the closing market quotations or official closing prices are not readily available or do not accurately reflect the fair value of a Fund asset; or 2) the value of a Fund asset has been materially affected by events occurring before the Fund's pricing time but after the close of the exchange or market on which the asset is principally traded. The Board delegates the responsibility for fair value pricing decisions to a valuation committee of the Investment Manager.

#### Contractual risk

The Fund can use derivatives to manage its exposure to currencies and/or interest rates and this exposes the Fund to contractual risk. Contractual risk includes the risk that a counterparty will not settle a transaction according to its terms and conditions because of a dispute over the terms of the contract (whether or not bona fide) or because of a credit or liquidity problem, causing the Fund to suffer a loss. Such contract counterparty risk is accentuated for contracts with longer maturities where events may intervene to prevent settlement, or where the Fund has concentrated its transactions with a single or small group of counterparties.

#### Derivatives

Borrowing, leveraging and trading securities on margin will result in interest charges and, depending on the amount of trading activity, such charges could be substantial. The low margin deposits normally required in futures and forward trading, which the Fund may utilise, permit a high degree of leverage. As a result, a relatively small price movement in a futures or forward contract may result in immediate and substantial losses to the investor. Price movements of forward contracts and other derivative contracts in which the assets of the Fund may be invested are highly volatile and are influenced by, among other things, interest rates, changing supply and demand relationships, trade, fiscal, monetary and exchange control programmes and policies of governments, and national and international political and economic events and policies. Forward contracts are not traded on exchanges and are not standardised; rather, banks and dealers act as principals in these markets, negotiating each transaction on an individual basis. Trading in forward contracts is substantially unrequilated and there is no limitation on daily price movements.

#### FTSE/JSE All Share Index and FTSE/JSE All Bond Index

The FTSE/JSE All Share Index and FTSE/JSE All Bond Index are calculated by FTSE International Limited ("FTSE") in conjunction with the JSE Limited ("JSE") in accordance with standard criteria. The FTSE/JSE All Share Index and FTSE/JSE All Bond Index are the proprietary information of FTSE and the JSE. All copyright subsisting in the values and constituent lists of the FTSE/JSE All Share Index and FTSE/JSE All Bond Index vests in FTSE and the JSE jointly. All their rights are reserved.

# Important information for investors

### Need more information?

You can obtain additional information about the Fund, including copies of the prospectus, application forms and the annual report, free of charge, by contacting the Allan Gray service team, at 0860 000 654 or +27 (0)21 415 2301 or by email at allangraybermuda@allangray.com.