

WHAT IS THE FUND'S OBJECTIVE?

The fund seeks to maximise returns from a diverse range of primarily South African bonds. It aims to outperform the All Bond Index.

WHAT DOES THE FUND INVEST IN?

The Bond Fund can invest in fixed income instruments, issued by governments, parastatals and private companies, as well as cash. Exposure to foreign assets will typically not exceed 10%. The fund is mandated to make use of derivative instruments for efficient portfolio management purposes.

IMPORTANT PORTFOLIO CHARACTERISTICS AND RISKS

Risk Profile

Maximum growth/
minimum income exposures

The fund is strategically managed to secure an attractive return by investing primarily in a range of government and corporate bonds. It will hold various tactical positions to benefit from the best opportunities as they emerge.

Investments are meticulously researched and subjected to a strict risk management process. Only quality instruments of reputable institutions will be considered. All factors that could affect these investments are carefully monitored, including inflation as well as currency and interest rates.

The risk of losing money over periods of more than a year is low, while it is slightly higher for periods of less than a year. The primary risk exposures are to changes in interest rates and corporate credit events.

HOW LONG SHOULD INVESTORS REMAIN INVESTED?

The recommended term is three to five years.

WHO SHOULD CONSIDER INVESTING IN THE FUND?

Investors who seek the benefits of an actively managed bond fund. The fund is particularly suited to those who require exposure to bonds as part of a diversified portfolio.

WHAT COSTS CAN I EXPECT TO PAY?

An annual fee of 0.75% (excl. VAT) is payable.

Fund expenses that are incurred in the fund include trading, custody and audit charges. All performance information is disclosed after deducting all fees and other portfolio costs.

We do not charge fees to access or withdraw from the fund.

More detail is available on www.coronation.com

WHO ARE THE FUND MANAGERS?



NISHAN MAHARAJ
BSc (Hons), MBA



STEVE JANSON
BBusSc



SEAMUS VASEY
BCom (Hons), MSc

GENERAL FUND INFORMATION

Launch Date	1 August 1997
Fund Class	R
Benchmark	BEASSA ALBI Index
Fund Category	South African – Interest Bearing – Variable Term
Regulation 28	Does not comply
Income Distribution	Semi-annually (March & September)
Investment minimum	R5 000 or R500/m debit order
Bloomberg Code	CORSPBD
ISIN Code	ZAE000019790
JSE Code	CNSB

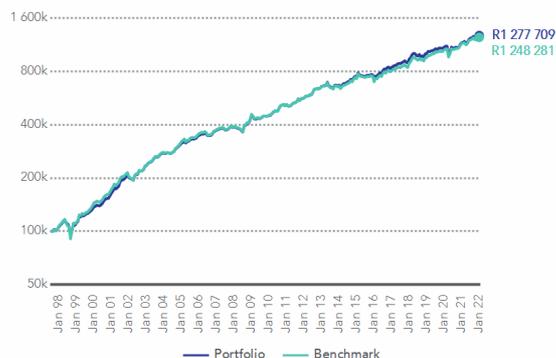
CLASS R as at 31 December 2021

Fund category	South African - Interest Bearing - Variable Term
Launch date	01 August 1997
Fund size	R 3.47 billion
NAV	1442.21 cents
Benchmark/Performance	BEASSA ALBI Index
Fee Hurdle	
Portfolio manager/s	Nishan Maharaj, Seamus Vasey & Steve Janson

Total Expense Ratio	1 Year	3 Year
Fund management fee	0.86%	0.86%
Fund expenses	0.73%	0.74%
VAT	0.01%	0.01%
Transaction costs (inc. VAT)	0.11%	0.11%
Total Investment Charge	0.00%	0.00%
	0.86%	0.86%

PERFORMANCE AND RISK STATISTICS

GROWTH OF A R100,000 INVESTMENT (AFTER FEES)



PERFORMANCE FOR VARIOUS PERIODS (AFTER FEES)

	Fund	Benchmark	Active Return
Since Launch (unannualised)	1177.7%	1148.3%	29.4%
Since Launch (annualised)	11.0%	10.9%	0.1%
Latest 20 years (annualised)	9.7%	9.5%	0.2%
Latest 15 years (annualised)	8.6%	8.3%	0.2%
Latest 10 years (annualised)	8.5%	8.2%	0.3%
Latest 5 years (annualised)	8.6%	9.1%	(0.4)%
Latest 3 years (annualised)	8.1%	9.1%	(1.1)%
Latest 1 year	10.0%	8.4%	1.5%
Year to date	10.0%	8.4%	1.5%

	Fund
Modified Duration	6.8
Yield	9.1%

RISK STATISTICS SINCE LAUNCH

	Fund	Benchmark
Annualised Deviation	7.7%	8.5%
Sharpe Ratio	0.29	0.25
Maximum Gain	26.3%	26.4%
Maximum Drawdown	(19.0)%	(22.3)%
Positive Months	70.6%	70.6%

	Fund	Date Range
Highest annual return	34.9%	Sep 1998 - Aug 1999
Lowest annual return	(7.0)%	Sep 1997 - Aug 1998

MONTHLY PERFORMANCE RETURNS (AFTER FEES)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Fund 2021	0.83%	1.00%	(3.20)%	1.83%	4.20%	1.48%	0.68%	1.83%	(2.29)%	(0.20)%	0.54%	3.04%	9.95%
Fund 2020	1.19%	(0.09)%	(10.81)%	3.61%	7.11%	(1.43)%	0.29%	1.09%	(0.61)%	0.55%	3.68%	2.04%	5.73%
Fund 2019	2.73%	(0.33)%	0.91%	0.44%	0.56%	1.80%	(0.62)%	0.92%	0.82%	(0.33)%	(0.27)%	1.66%	8.54%
Fund 2018	1.87%	3.93%	1.79%	(0.31)%	(2.22)%	(0.80)%	1.92%	(2.54)%	0.62%	(1.07)%	3.86%	0.62%	7.69%
Fund 2017	1.52%	0.57%	0.89%	1.33%	0.88%	(0.32)%	1.31%	1.04%	1.35%	(1.72)%	(0.93)%	4.99%	11.31%

PORTFOLIO DETAIL

ASSET ALLOCATION BY ISSUER TYPE

	% of Fund
Government	88.0%
State Owned Entities	0.6%
Banks and Insurers: NCDs and Deposits	4.1%
Banks: Senior Debt	4.3%
Banks: Subordinate Debt (<12m)	0.0%
Banks: Subordinate Debt (>12m)	3.3%
Insurers	0.0%
Other corporates	0.1%
REITS	1.2%
Other (Currency Futures)	(1.5)%
Total	100.0%

TOP 5 ISSUER EXPOSURE

	% of Fund
Republic of South Africa Government Bonds	86.6%
Nedbank Ltd	3.3%
RMB Holdings	3.3%
Standard Bank of SA Ltd	1.4%
Standard Bank Group Ltd	1.2%

MATURITY PROFILE DETAIL

Sector	31 Dec 2021
0 to 3 Months	2.6%
1 to 3 Years	3.3%
3 to 7 Years	3.3%
7 to 12 Years	35.9%
Over 12 Years	55.0%

INCOME DISTRIBUTIONS

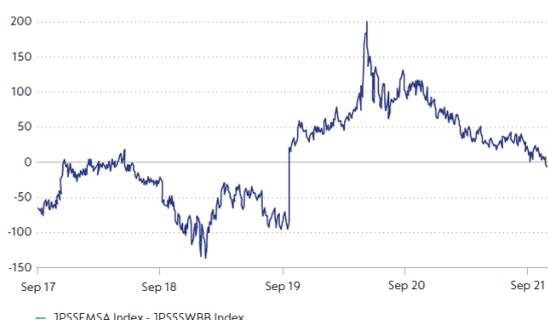
Declaration	Payment	Amount	Interest	Dividend
30 Sep 2021	01 Oct 2021	60.09	60.09	0.00
31 Mar 2021	01 Apr 2021	59.35	59.35	0.00
30 Sep 2020	01 Oct 2020	59.49	59.49	0.00
31 Mar 2020	01 Apr 2020	61.21	61.21	0.00

Please note that the commentary is for the retail class of the Fund.

South African assets have had a roller coaster of a year. South African government bonds (SAGBs) traded in a 130-basis point (bp) range and, despite ending the year just above the midpoint of the trading range, still managed to outperform most emerging and developed bond markets. The FTSE/JSE All Bond Index (ALBI) was up 8.4% in local currency, but the depreciation of the rand over the year eroded most of the return. This still puts its return at -0.2% in US dollars, which is better than the FTSE World Government Bond Index at -7.0% and the JPMorgan Emerging Market Bond Index at -1.5%.

The ALBI's return far exceeded cash at 3.6% and was driven by the outperformance of bonds with a maturity of greater than 12 years that produced a return of 12.6%. This flattening of the yield curve was in large part due to the front end of the yield curve (less than seven years' maturity) widening relative to longer maturities. Inflation-linked bonds (ILBs), which carry a significantly higher duration than nominal bonds, saw real yields compress by almost 100bps, which helped them produce a bumper return of 15.5%. However, over three years their return (7.3%) remains below that of nominal bonds (9.1%).

The local fundamental picture remains relatively unchanged going into 2022, but high levels of unemployment and poverty mean that risks remain elevated. Fiscally, although the country remains on a better footing, deficits are still wide, and the debt load is unsustainable. SA's saving grace is that inflation remains under control and interest rates should remain well below historic norms, providing some support to the economy. The debt trap continues to loom and the math behind it is quite simple: SA needs to fund itself at a nominal rate that is below the nominal growth rate of the economy. Since SA does not lower its funding rate through quantitative easing like many other emerging and developed markets do, the fiscal risk premium embedded in SA bond yields will remain so for some time until investors are confident that government finances have turned around, leaving the onus on nominal growth to save us from financial obscurity. SA's effective funding rate should sit between 7% and 7.5% over the next three to five years and, with expected GDP inflation of 5% to 5.5%, it implies a required minimum real GDP growth rate of 2% to 2.5%, just to stand still. This might not sound demanding but, considering SA has only grown at 1% per annum pre-Covid, reforms and the pace thereof are key to achieving that level of growth, so that the country can avoid a debt trap over the longer term.

SA SOVEREIGN SPREAD VERSUS BB INDEX SPREAD

Sources: Bloomberg, Coronation

The decline in the nominal growth rate relative to the 10-year SAGB has led to an increase in the debt load. While some of this can be attributed to the growth/funding gap, the last 10 years of the Zuma administration also took their toll, with a significant uptick in unproductive expenditure. The risks to the fiscus for 2022 loom large as government is under pressure to introduce an income grant to offset staggering unemployment levels, while also having to provide support to ailing State-owned enterprises and municipalities. On paper, government seems set to hold the line but, as we have become quite accustomed to in SA, the gap between intention and implementation can be quite stark.

The local fundamental picture and the associated risks are quite well flagged, but for bond portfolios, what matters most is whether the current embedded risk premium in SAGBs contains a sufficient margin of safety. SA bond yields are driven by the global risk-free rate (the US 10-year Treasury Bill [T-Bill] rate), the inflation risk premium (SA inflation versus US inflation) and the sovereign risk premium (the SA sovereign bond spread over that of the US 10-year spread). Currently, we assume a normalised value of 3% for the US 10-year T-Bill and 2.5% inflation for the US economy.

SA inflation is expected to average 5% over the next few years and the current SA sovereign spread is 3.34%. I discuss our assumption about the global risk-free rate and US inflation further on, but for now, I want to discuss the pricing of SA's sovereign risk premium, which is pretty much in line with similar-rated countries in the emerging market universe. However, SA has traded significantly wider over time. In the last two years, the SA risk premium has been around 50bps wider than those of traditionally BB-rated peers.

This might seem conservative given the current fiscal trajectory, but we believe it is appropriate considering the risks on the horizon. Using a revised sovereign risk premium of 3.84%, the expected fair value for the 10-year SAGB is 9.34%, calculated as follows: (3% [US 10-year T-Bill] + 5% [SA expected inflation] - 2.5% [US expected inflation] + 3.84% [SA sovereign spread]). Even with these more conservative assumptions, the SAGB fair value is considerably lower than the current SAGB 10-year yield of 9.8%. This suggests, from a local perspective at least, that SAGBs still encapsulate a significant risk premium even if fiscal conditions deteriorate further.

US 10-YEAR MINUS US CPI

Sources: Bloomberg, Coronation

Global conditions, and more specifically global monetary policy, have been a large driver of the emerging market bond appetite and its bond yields. US inflation is expected to touch 7% at the end of 2021, before starting its gradual retreat towards 2.5% over the next year. The risk is that US inflation remains higher for longer, prompting a more aggressive monetary policy response from the Federal Reserve Board (the Fed) that sends bond yields soaring and sinks risk appetite. Current market pricing puts US inflation expectations at a 3.5% average for 2022 and 3% average for 2023, with the Fed fund rates expected to increase to 1.75% by end-2023. The US 10-year T-Bill currently trades at 1.75%, while the expectations for five-year rates in five years' time sit at 2%. Pre-pandemic, the US 10-year T-Bill generally traded 0.5% to 1% above US inflation, which is in line with US real policy rates of 0.5% to 1%. This would imply that US 10-year rates are too low and need to trade somewhere in the range of 3.5% to 4.5% if the current expectations for inflation are correct.

There are, however, two caveats. First, the US debt load is 50% larger than it was pre-pandemic, which suggests that real rates might now need to be in the region of 0% to 0.5% to keep growth buoyant and debt levels contained. Secondly, current high levels of inflation are being driven by supply chain bottlenecks, which are leading to low supplies and higher prices for consumer electronics, appliances and many other products. In addition, there has been a spike in travel-related expenses after they collapsed in 2020. These bottlenecks are starting to ease and travel expenses will normalise, which suggest these items might prove to be less of a contributor to inflation in 2022. The Fed has acknowledged that current inflation trends are proving sticky, and in the most recent Federal Open Market Committee meeting, it doubled the tapering of asset purchases and alluded to bringing forward the interest rate hiking cycle. Moving rates from 0% to 1.75% might not seem a lot, but it does mean that one's cost of financing goes up substantially, which dampens consumer spending.

Bringing this together, US inflation will indeed be higher than we have experienced, but most likely in the 2.5% to 3% range, and real rates are going to be lower, in the 0% to 0.5% range, which implies a fair US 10-year rate of 2.5% to 3.5%. If this repricing occurs in a very short period, emerging market bond markets will take quite a bit of strain, but if it happens gradually, it might be a supportive environment for risk and emerging markets.

SAGBs will feel the repercussions of the inflation debate through two key areas; first, as the global risk-free rate rises and secondly, through the inflation differential between SA and the rest of the world. Half of the basket in SA is made up of food (17%), rent (12%), transport (15%) and insurance (10%). Food prices are already peaking and bumper crops should help keep food inflation contained. Rental inflation collapsed during 2020 and although it has started its slow climb back up, it is unlikely to progress much past 4% over the next two to three years. Healthy competition and new entrants into the insurance sector should help to keep a lid on premiums, while transport remains the only wild card as SA is a net importer of oil and, hence, at the mercy of global oil prices. SA has a very orthodox and credible central bank that wants to keep inflation at the midpoint of the band, and it is expected that the inflation targeting band will be revised lower at an upcoming macro review. This lends support to an SA inflation outcome that is around 5%.

Higher-than-expected inflation outcomes in the rest of the world would mean that the inflation differential will offset any commensurate rise in the global risk-free rate (SAGB fair value = global risk-free rate + SA inflation - global inflation + SA sovereign spread). That is, if there is an increase in the global risk-free rate because of higher global inflation, the inflation differential will narrow, since SA inflation is not as correlated to the same factors that would be driving global inflation.

The outcome for SAGBs is therefore not as severe as history might suggest and, given the high risk premium already encapsulated in SAGB yields, it is possible that SAGBs fare better than expected over this turbulent period of global and local monetary policy normalisation.

ILBs had quite a recovery in 2021 but started from a much weaker position than nominal bonds. Nonetheless, there remains selective value across the ILB curve. Real yields are elevated across the curve, with implied breakeven inflation significantly lower than current expectations for local inflation in some areas. Despite the 4% real yields at the longer end of the ILB curve, these bonds carry a significantly higher duration (almost 2.5 times their nominal equivalent), with implied breakeven inflation of well above 6%. We continue to believe that there is better value in the nominal bond curve for bonds with maturity of greater than 12 years, given the steepness of the nominal curve, longer duration and higher implied real yields. However, given the high real yields in the four- to nine-year area and low breakeven inflation, we view this as an attractive investment opportunity and relatively better value than the nominal bond curve in the same area - especially since one is effectively getting the inflation protection for free. This is illustrated in the following table.

RELATIVELY BETTER VALUE IN ILBS THAN NOMINAL BONDS

Bond	Maturity	Real yield	Equivalent nominal yield @ 5% inflation	Same maturity nominal bond	ILB pick-up over nominal	Required ILB breakeven inflation
R212	31 Jan 22	1.6	6.68	4.3464	2.3336	2.7032
R197	31 Dec 23	1.695	6.77975	5.6751	1.1067	3.9138
I2025	31 Jan 25	2.68	7.814	6.5038	1.3102	3.7240
R210	31 Mar 28	3	8.15	8.4829	(0.3329)	5.3233
I2029	31 Mar 29	3.55	8.7275	8.9709	(0.2434)	5.2351
I2033	28 Feb 33	3.82	9.011	9.9922	(0.9812)	5.9451
R202	07 Dec 33	3.75	8.9375	10.1208	(1.1833)	6.1405
I2038	31 Jan 38	3.91	9.1055	10.6067	(1.5012)	6.4447
I2046	31 Mar 46	3.91	9.1055	10.6908	(1.5853)	6.5257
I2050	31 Dec 50	3.91	9.1055	10.6267	(1.5212)	6.4639

Sources: Bloomberg, Coronation

The local economy remains on track to recovery; however, the repercussions of the pandemic continue to reverberate in the form of high unemployment, increased levels of poverty and reduced business confidence. Government finances remain fragile and increased demands on the fiscus threaten to increase the debt load further, pushing the country into a debt trap. Inflation is moving higher but should remain under control despite uneasiness around global inflation. Despite the precarious local backdrop amidst the turbulence caused by local and global monetary policy normalisation, SAGBs still encapsulate a significant risk premium and large margin of safety. We continue to view overweight positions to bonds in the 10- to 15-year area of the curve as attractive. In addition, we believe ILBs in the four- to nine-year area offer good value due to high real yields and embedded inflation protection.

Portfolio managersNishan Maharaj, Steve Janson and Seamus Vasey
as at 31 December 2021

IMPORTANT INFORMATION THAT SHOULD BE CONSIDERED BEFORE INVESTING IN THE CORONATION BOND FUND

Unit trusts should be considered medium- to long-term investments. The value of units may go down as well as up, and therefore Coronation does not make any guarantees with respect to the protection of capital or returns. Past performance is not necessarily an indication of future performance. The fund is mandated to invest up to 10% of its portfolio into foreign securities and may as a result be exposed to macroeconomic, settlement, political, tax, reporting or illiquidity risk factors that may be different to similar investments in the South African markets. Fluctuations or movements in exchange rates may cause the value of underlying investments to go up or down. The asset allocation by issuer type and top 5 issuer exposures are not reflected on a look-through basis. Coronation Management Company (RF) (Pty) Ltd is a Collective Investment Schemes Manager approved by the Financial Sector Conduct Authority in terms of the Collective Investment Schemes Control Act. Portfolio managed by Coronation Asset Management (Pty) (FSP 548) Ltd, an authorised financial services provider. The Management Company reserves the right to close the fund to new investors if we deem it necessary to limit further inflows in order for it to be managed in accordance with its mandate. Unit trusts are allowed to engage in scrip lending and borrowing. Standard Chartered has been appointed as trustees for the fund (www.sc.com/za; 011-2176600). Coronation is a full member of the Association for Savings & Investment SA (ASISA).

HOW ARE UNITS PRICED AND AT WHICH PRICE WILL MY TRANSACTION BE EXECUTED?

Unit trusts are traded at ruling prices set on every trading day. Fund valuations take place at approximately 15h00 each business day, except at month end when the valuation is performed at approximately 17h00 (JSE market close) and forward pricing is used. Instructions must reach the Management Company before 14h00 (12h00 for the Money Market Fund) to ensure same day value. The payment of withdrawals may be delayed in extraordinary circumstances, when the manager with the consent of the fund trustees deem this to be in the interest of all fund investors. These circumstances may include periods when significant underlying markets suspend trading which will prevent accurate valuation of the instruments held in the fund. When the suspension of trading relates to only certain assets held by the fund, these assets may be side-pocketed. This process allows normal liquidity on the assets that can be valued, but will delay liquidity on the affected portion of the fund. If the fund is faced with excessive withdrawals, the affected withdrawals may be ring-fenced, which is the separation and delayed sale of the assets reflecting the interest of the liquidity seeking investors. It ensures that the sale of a large number of units will not force Coronation to sell the underlying investments in a manner that may have a negative impact on remaining investors of the fund.

HOW WAS THE PERFORMANCE INFORMATION INCLUDED IN THIS FACT SHEET CALCULATED?

Performance is calculated by Coronation as at the last day of the month for a lump sum investment using Class R NAV prices with income distributions reinvested. All underlying price and distribution data is sourced from Morningstar. Performance figures are quoted after the deduction of all costs (including manager fees and trading costs) incurred within the fund. Note that individual investor performance may differ as a result of the actual investment date, the date of reinvestment of distributions and dividend withholding tax, where applicable. Annualised performance figures represent the geometric average return earned by the fund over the given time period. Unannualised performance represents the total return earned by the fund over the given time period, expressed as a percentage.

WHAT IS THE TOTAL EXPENSE RATIO (TER) AND TRANSACTION COSTS (TC)?

TER is calculated as a percentage of the average net asset value of the portfolio incurred as charges, levies and fees in the management of the portfolio. The TER charged by any underlying fund held as part of a fund's portfolio is included in the fund expenses portion of the TER, but trading and implementation costs incurred in managing the fund are excluded. A higher TER does not necessarily imply a poor return, nor does a low TER imply a good return. The current TER may not necessarily be an accurate indication of future TER's. The 1 year TER is for the 12 months to end of the current financial year (updated annually). The 3 year TER is for a rolling 36-month period to the last quarter end (December, March, June and September).

Transaction costs are a necessary cost in managing a fund and impacts the fund's return. 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.

The Total Investment Charge is the sum of the Total Expense Ratio (TER) and transaction costs.

ADVICE AND PLATFORM COSTS

Coronation does not provide financial advice. If you appoint an adviser, advice fees are contracted directly between you and the adviser. For more information please contact the relevant platform (Linked Investment Service Provider or Life Assurance Provider).

WHERE CAN I FIND ADDITIONAL INFORMATION?

Additional information such as daily fund prices, brochures, application forms and a schedule of fund fees and charges is available on our website, www.coronation.com

IMPORTANT INFORMATION REGARDING TERMS OF USE

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