Date: July 2022





## Fund Details

#### **Investment Manager:**

Coolabah Capital Investments (Retail) Pty. Ltd.

#### **Investment Structure:**

Open-ended Australian unit trust

Wholesale/Retail: Both

Category: Hedge fund (fixed-interest)

Investment Style: Absolute return, long-short credit

Inception: 01 May 2020

Management Fees and Costs (Assisted): 1.25%.

**Performance Fee:** 20.5% of the excess return over the RBA cash rate, plus management fees

Responsible Manager/Entity: Equity Trustees

Limited

**Investment Objective:** The Fund targets returns in excess of the RBA's overnight cash rate by 8.0% p.a. after fees and expenses, over rolling 3-year periods.

### Performance

Period Ending 31/7/22	Gross Return (Assist)	Net Return (Assist)	RBA Cash Rate	Net Excess Return
1 mth%	1.34	1.22	0.10	1.24
3 mth %	-1.82	-2.16	0.18	-2.00
6 mth %	-0.54	-1.53	0.19	-0.73
1 yr %	-1.55	-3.20	0.21	-1.76
2 yrs % pa	6.38	3.42	0.13	6.25
Inception	6.42	3.49	0.13	6.29

Source: Coolabah Capital

# Investment Rating Report

**Investment Rating: SUPERIOR** 

Foresight Complexity Indicator: MORE COMPLEX

### **Review Summary**

The Coolabah Long-Short Opportunities Fund (the Fund) is an absolute-return, fixed-income strategy. The investment manager, Coolabah Capital Investments (Retail) (CCIR), uses a strategy focused on exploiting long and short mispricing's in credit and bank equity markets. The Fund invests primarily in debt securities, hybrids and derivatives. The Fund can be leveraged up to 7 times.

The Fund employs an active investment strategy, seeking to take long or short positions in relation to securities that are considered mispriced.

The goal is to generate 'alpha', or risk-adjusted excess returns, through identifying and exploiting mispricing's in the underlying assets and/or derivatives. The following are key differentiators of CCI's approach:

- The strategy is very active and opportunistic; it is designed to exploit bond valuation mispricing rather than interest rate duration, credit or illiquidity beta. Typically, the Fund has a very low interest-rate risk, an investment-grade credit risk, a weighted average portfolio MSCI ESG rating of 'A' and high levels of liquidity.
- The combination of top-down and bottom-up quantitative, fundamental and technical analysis enables the manager to generate differentiated market insights, adapt to market conditions and position the portfolio accordingly.

The market turmoil caused by the recent inflation-driven interest rate spikes has affected this portfolio, causing a return of -1.78% for the year to July 2022. Investors should be prepared for a relatively volatile pattern of returns and a potentially extended time horizon for the strategy to achieve its return objective.

### **Investment Rating & Foresight Complexity Indicator**

A **SUPERIOR** rating indicates the highest confidence that the Fund can deliver a risk-adjusted return in line with the manager's objective. The rating has been influenced by the track record of the Fund, particularly over the COVID period.

Designation as a **MORE COMPLEX** financial product indicates that the Fund generates returns through a variety of non-standard investment strategies. These include the use of leverage, the ability to go both long and short, investment in sub-investment grade securities and the use of overthe-counter credit derivatives.

# **Smarter Money Long Short Credit Fund**



## **Fund Details**

Fund name	Coolabah Long-Short Opportunities Fund	
Dominant Strategy	An absolute-return fixed-income strategy focused on exploiting long and short mispricing in credit and bank equity markets.	
Fund Type	Hedge fund/alternative asset: Long/short Australian fixed interest	
Investment Manager	Coolabah Capital Investments (Retail) Pty. Limited	
Sub-Investment Manager	Coolabah Capital Institutional Investments Pty. Ltd.	
Trustee/RE	Equity Trustees Limited	
KEY FEATURES		
Fund inception	1 May 2020	
Domicile	Sydney, Australia	
Legal Form	Registered Open-ended Australian Unit Trust	
Codes	APIR: Assisted Investor Class: ETL6881AU Institutional Class: ETL9059AU	
Geographic Mandate	Global credit with a focus on Australian issuers	
Open	Yes	
Management Fees and Costs	1.0% p.a. investment management fee plus 0.25% administration costs applied to the net asset value (including GST less RITCs)	
Performance Fee	20.5% p.a. (net of GST and RITC) by which the Fund outperforms the RBA overnight cash rate plus management fees 1.25% p.a., subject to a high-water mark. Calculated daily and paid semi-annually in arrears.	
High-Water Mark	Cumulative return of the Fund, including distributions but before performance fees since inception. No performance fees are payable until any accrued underperformance from prior periods has been made up.	
Distributions	Paid quarterly on 30 June, 30 September, 31 December, 31 March	
FUM	AU\$11.95m as at July 2022	
Minimum Subscription	AU\$1,000	
Subsequent Subscription	AU\$1,000 (or \$100 per month for a regular savings plan)	
Entry Fee	No	
Exit Fee	0.05% exit spread paid to unitholders in the trust	
Fund Term	Open-ended	
Reporting	Online 24/7, monthly reports, quarterly/annual distribution and tax statements	
Redemptions	Daily	
PRIMARY CONTACT		
Name and Title	Gary Walsh, Head of Asset Origination	
Email Address	gary.walsh@coolabahcapital.com	
Telephone Number	1300 901 711	
Website	www.coolabahcapital.com	



#### **Investment Profile**

#### **BACKGROUND**

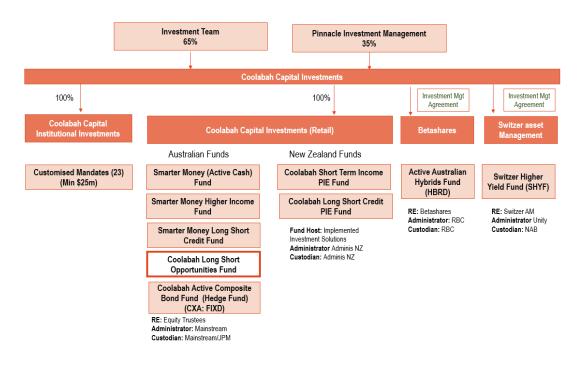
Coolabah Capital Investments Pty. Ltd. (CCI) is 65% owned by its investment team and 35% owned by the Pinnacle Investment Management Group Limited (ASX: PNI), an Australia-based multi-affiliate investment firm. CCIR is a wholly owned subsidiary of CCI and was established to offer investors fixed-income products with a low volatility profile.

CCI's team currently comprises 33 staff members: 6 senior portfolio managers; 4 portfolio management, analysis and support staff; 6 credit analysts; and 4 data science team members. The staff collectively have decades of fixed-interest trading, quantitative and credit-research experience. CCI's investment team and their families have invested approximately \$10M-\$20M of their own capital into CCI's strategies, which provides for a strong alignment of interests. Profits have been re-invested in the business, mainly in additional staff, systems, and technology.

In 2020, CCI opened a London office, in addition to 2 Sydney offices and a Melbourne office. The manager intends to continue expanding overseas and believes that its overall FUM capacity across all the strategies is between \$15BN to \$20BN. Pinnacle, which has offices in London and New York, is leading CCI's overseas expansion and is exploring the best structures for offering the manager's capabilities in overseas markets.

Equity Trustees Limited (EQT) is the Responsible Entity for the Smarter Money Fund and appointed CCIR (previously known as Smarter Money Investments) as the investment manager. CCIR outsources all fund management responsibilities to its related entity, Coolabah Capital Institutional Investments Pty. Ltd. (CCII), via a sub-investment management agreement. CCII is also a wholly owned subsidiary of CCI.

#### **FUND MANAGEMENT STRUCTURE**





#### **OBJECTIVE**

The Coolabah Long-Short Opportunities Fund is an absolute-return fixed-income strategy focused on exploiting long and short mispricing's in credit and bank equity markets. The Fund invests primarily in debt securities, hybrids, derivatives and bank equities. The Fund employs an active investment strategy, seeking to take long or short positions in relation to securities that are considered mispriced. The goal is to generate 'alpha', or risk-adjusted excess returns, through identifying and exploiting mispricing's in the underlying assets and/or derivatives related to them.

The targeted return for this Fund is 8% p.a. above the RBA cash rate (net of fees) over rolling 3-year periods.

#### **FUNDS UNDER MANAGEMENT**

The Coolabah Long-Short Opportunities Fund was launched in May 2020. As of July 2022, the Coolabah Long-Short Opportunities Fund has funds under management of \$11.95m. CCI has AUM of approximately \$6.76 billion for a predominantly institutional client base. There are around 34 portfolios, including retail funds, listed funds and separately managed mandates. According to the manager, all the strategies use the same underlying 'alpha' engine, with each strategy's portfolio being driven by its specific risk parameters.

#### **INVESTMENT UNIVERSE**

CCI invests in the Australian cash credit/fixed-income sector, which encompasses Australian-issued government and semi-government bonds, Australian-issued corporate and financial bonds, and the cash securities market.

#### The Fund can invest in:

Physical assets (hedged or issued in AUD)	Derivatives
Cash, TDs, and cash equivalents	Interest-rate derivatives
Government and semi-government bonds	Credit derivatives such as credit default swaps
Senior and subordinated debt securities	Foreign exchange derivatives
Hybrid securities	Other related swaps and repurchase agreements
Asset-backed securities	
Residential mortgage-backed securities	
ASX-listed ADI deposit ETFs	
Sub-investment grade bonds	
Foreign denominated debt	
Listed equities issued by banks	
Loans to or notes from warehouse securitization providers	

Derivatives are used to take investment positions and hedge interest-rate, credit and macro-economic risks. The Fund's strategy permits the use of leverage to seek further enhanced returns attributable to these mispricing's and situations where the interest or income earned on the assets is higher than the cost of the leverage. The investment manager seeks to exploit mispriced investments by taking a long or short position, either directly or by using derivatives. The Fund rarely engages in short-selling, and instead generally uses repurchase agreements on RBA repo-eligible assets.

The objective is to invest in relatively low-risk and liquid investments, primarily senior and subordinated debt and government bond securities and hybrids and derivatives, issued by Australian entities domestically and overseas. A majority of the portfolio consists of investment-grade quality debt securities and hybrids. The Fund can invest in bonds issued by foreign companies subject to hedging exchange-rate risk; however, the investment manager envisions this to be a minor part of the portfolio. While not strictly reinforced through the strategy's risk management limits, the manager has a bias towards oligopolies and monopolies, aiming to exploit explicit or implicit government guarantees.



#### NOTE ON MANAGER SIZE / MARKET PARTICIPATION

Due to CCI's size and trading strategy, it is one of the most active traders of Australian credit globally. Its growth in AUM has allowed it to expand its information flow, broker agreements (~60 brokers) and ISDA and GMRA agreements. The advantage of this market presence is CCI's ability to negotiate new-issue interest rates and terms, secure favourable deal allocations (e.g., Green bonds) and easily trade derivatives and repurchase agreements.

In addition, CCI devotes considerable resources to analysing the Australian financial regulatory environment, the major issuers and the main factors affecting interest and credit movements, including ESG factors. CCI is open and transparent in sharing its analysis. In particular, CCI is increasingly using its analysis to interact with major market participants in what they describe as an 'activist' role. This 'activism' is important in the realisation of fair value and assists CCI's asset allocation and trading strategies.

### **Investment Philosophy**

The manager's philosophy is grounded in active management and the belief that a detailed, research-driven approach to selecting and managing fixed-interest securities can generate alpha. In addition, CCI believes that dynamic portfolio weighting between cash and credit, using a bottom-up and top-down valuation framework, can add considerable value and reduce volatility.

Specifically, the manager cites the following characteristics of the domestic fixed-income market that create opportunities to add value through an active approach:

- The Australian fixed interest market is highly inefficient as most Australian investment-grade fixed-income is traded over the counter; hence there is no mandated price discovery/disclosure through Austraclear. This results in highly opaque/inefficient asset pricing, which is compounded by a large number of passive fixed-income styles in the market.
- In their view, most fixed-income managers are passive, buy-and-hold investors, focused on yield, neglecting total returns and inadequately emphasising top-down/bottom-up valuation models.
- CCI believes that exposure to long-term interest rate duration risk is the biggest source of capital risk in fixed income. They don't think that anyone can accurately forecast GDP growth or interest rate changes beyond 6-12 months.

### **Investment Strategy**

The investment strategy for the Coolabah Long-Short Opportunities Fund is consistent with CCI's Smarter Money, Higher Income and Long-Short Credit strategies. In the Coolabah Long-Short Opportunities Fund, the active management is enhanced with an extended investment universe and an ability to go long and short, invest in bank equities and leverage at a portfolio level.

#### **Common Strategies** Active Cash Management Active Credit Management Active Asset Allocation Best ADI deposit rates Bottom quant valuation and credit rating Will switch between cash and credit depending on relative value Diversification of providers Short term duration macro calls Market-making - price discovery **Fund Specific Strategies** Smarter Money Long Short Coolabah Long Short Smarter Money Higher Smarter Money Fund (SMF) Income Fund (LSCF) Opportunities Fund (LSOP) Income Fund (SMHI) Target return; RBA Cash+ 1-2% Target return RBA Cash + 4-6% Target return RBA Cash + 8% Volatility I imit < 1% pa Target return RBA Cash+ 1.5 -Volatility Limit <5% pa Volatility Limit <7% pa Target Rating A to AA Target Rating A to AA Volatility Limit <2% pa · Invests in cash, IG bonds, Invests in Australian cash, Target rating A to AA Invests in cash. IG bonds. hybrids, high yield, repo, IG credit, derivatives hybrids, high yield, repo, derivatives Not permitted: loans, high Invests in Australian cash derivatives Can go long & short securities vield, hybrids, sub-IG. IG credits, hybrids, sub-IG Can go long & short & derivatives leverage up to 10%, derivatives Can use credit default swaps securities & derivatives Not permitted: loans, Can use credit default swaps Can leverage the portfolio up leverage Can leverage the portfolio up to 7x to 5x Can invest in bank equities (up to 25%)



CCI differentiates itself from typical fixed-interest strategies such as index management and buy-and-hold by being active and opportunistic across the whole portfolio through security selection and asset allocation. It is designed to exploit bond valuation mispricing rather than interest rate duration, credit or Illiquidity beta. Typically, the Fund has very low interest-rate risk, investment-grade credit risk and high levels of liquidity.

CCI aims to generate risk-adjusted returns predominantly through identifying mispriced bonds (predominantly floating) and hybrids. They value securities on a bottom-up and top-down basis using a mix of quantitative and qualitative models and technical analyses to find assets that are mispriced, and which can deliver capital gains when they normalise or mean-revert over and above their yield. The manager has a total return focus which means it will not hold over-valued assets for the sake of income.

One of the key ways that Coolabah supports this alpha generation strategy is its well-resourced macro-economic strategy, including financial modelling of COVID, war predictor and key RBA/government policy moves. Coolabah has been very successful in predicting market and security price movements.

The internal limits and portfolio targets (subject to change) are as follows:

Investments	
Cash	0% to 100%
Maximum Exposure to 1 Issuer	
State/Government	Unlimited
Issuer rating: A- to AAA	250%
Issuer rating: A- to A+	115%
Issuer rating: BBB- to BBB+	80%
Below IG or unrated issuer	60%
Maximum Exposure to Securities Issued by Sub-IG Issuers	175%, inclusive of a maximum 10% (target 5%) portfolio exposure to private credit securities/loans with time to expiry < 12-18mths
Maximum Exposure to 1 Physical Security	70% of market value
Maximum Exposure to Listed Common Equity (Banks or Banking Groups)	25%
Portfolio	
Leverage	Maximum 7x
Target Volatility	< ADX All Ordinaries over rolling 3-year periods
Target Modified Duration	< 0.75 years
Target Spread Duration	< 14 years
Target Liquidity	High with the ability to offer unitholders daily withdrawal requests



### **Investment Process**

CCI's investment process is singularly focused on identifying mispricing's in liquid, generally investment-grade, credit securities (i.e., in long-only portfolios and securities paying excess spread after adjusting for risk betas) that have a high probability of normalising or reverting back to CCI's modelled fair-value target, which will thereby render capital appreciation to augment the income paid by those securities.

CCI uses both top-down and bottom-up analysis as well as qualitative and quantitative valuation analysis. They have created 30 to 40 proprietary quantitative systems/valuation models that can interface directly with Bloomberg. Essentially, the qualitative/quantitative models estimate 'fair value' credit spreads, adjusted for all bond risk factors (rating, maturity, liquidity, default risk, capital stack position, etc.). As credit spreads normalise/mean-revert, CCI generates capital gains on top of interest paid on the bond.

The manager attributes the majority of value added (75%) to quantitative and qualitative fundamental valuation analysis.

Factor	Contribution
Quantitative and Qualitative Fundamental Valuation	~75%
Supply/Demand Technicals	~12.5%
Macro Market Sentiment (Behavioural)	~12.5%

The investment process is multi-dimensional and consists of 3 key phases:

- The Investment and Governance Mandate (IGM) determines if an asset can be acquired by the Fund or if an existing asset can be retained in the Fund.
- Potential investments are subject to both traditional credit analysis (formalised in a report) and a range of quantitative valuation and credit assessment processes.
- The investment undergoes compliance-and-risk testing, and the portfolio managers accept/reject and, where appropriate, finalise the pricing/sizing of the investment.

The processes and the models are refined on a continuous basis. For example, the quantitative credit-rating model has been enhanced by adding a machine-learning-based predictions model. The manager has always been active in price discovery as well as opportunistic with the Australian market buy-side market-making.

#### QUANTITATIVE and QUALITATIVE process

Phase 1	Investment and Governance Mandate (IGM) or Investment Management Agreement (IMA) Rules  • Detailed portfolio limits/targets, approved/reviewed by Board					
		Constant	Iteration and Sur	veillance		
	Top-Down Quant Valuation Models (DST)  Top-Down Quant Valuation Quant Valuation Quant Valuation Quant Valuation Quant Valuation	aluation Quant Credit Rating Models	Traditional Credit Analysis & ESG (CRT)	Market Technicals Analysis (PMT/DST)	Macroeconomic Research (CRT)	Environment, Social and Governance (CRT/DST)
Phase 2	Run numerous Predict p     multi-factor of defaul     regressions given def     Provide market based "fair- value" es	I data based predictions of real time ratings based on e position probability issuers' financial data and credit ratings of fail to stimate of yield using side of productions of the provides quant credit rating for any given	Bottom-up cash-flow modelling of companies     Assessment of profitability, liquidity, leverage, equity, assets, liabilities, arrears etc.     Heavy duty commercial due diligence of issuer/security     Direct comms with issuer's management	and demand of individual bonds  Understanding street and investor preferences for individual securities	Detailed macro research led by dedicated Chief Macro Strategist and Christopher Joye     Quant models forecasting different macro variables     Macro research provides insights on sizing, timing, mispricings, and also duration environment	Deep proprietary internal quant & ESG analysis     Reports carbon intensity each day for all portfolios     CCI evaluates ESG research prepared by MSCI, Sustainalytics, S&P and Bloomberg     CCI is a UN PRI signatory     CCI targets minimum MSCI ESG rating 'A"
Phase	Pro-Trade Quantitative Compliance and DST Analysis of Investment (Ploomberg AIM System incorporates IGM/IMA rules)					
3	Portfolio Manager Approval/Rejection of Investment (Final decision on pricing/sizing plus additional qual/quant DD)					



#### **BOTTOM-UP VALUATION**

CCI undertakes rigorous bottom-up quantitative asset valuations to price assets based on (a) the issuer's financial characteristics, (b) the asset's capital structure position, and (c) statistical estimates of the probability of default, the loss given default, and hence expected loss in light of (a) and (b). These bottom-up models include several different state-of-the-art 'Merton' methods utilising option pricing technology (used by the RBA as a tool for monitoring real-time credit risk) and parametric and non-parametric expected-loss models, including techniques that utilise decades of rating-agency data on defaults and recovery rates.

#### **RATINGS ANALYSIS**

CCI calculates its own ratings for credit securities. As an example, CCI estimates future default probabilities for the major banks over a 3-year horizon, recalculated daily. They have mapped these default probabilities onto implied credit ratings based on global historical defaults within different S&P ratings since 1920.

#### **TOP-DOWN VALUATION**

CCI has also developed multi-factor, top-down, regression-based valuation models that assume current market prices are correct to price assets based on their individual characteristics: credit rating, maturity, liquidity, capital structure position, industry sector, and the terms of the security in question. These top-down statistical valuation models have very high explanatory power and are used to identify day-to-day anomalies in secondary asset pricing and to inform CCI about the expected valuations of new primary issues.

#### RESPONSIBLE INVESTING

CCI considers that environment, social and governance (ESG) factors are crucial inputs into its investment process and have potentially profound consequences for the performance of our investments, including, most notably, downside risks but also upside mispricing potential in terms of the value of those assets.

Nuanced ESG factors are often overlooked by the market and credit rating agencies when assessing the creditworthiness and valuations of fixed-income securities. CCI continues to be deeply engaged with its target companies and relevant regulators and government stakeholders, dynamically evaluating the status of different ESG factors and seeking to understand their future path. It is essential for CCI to be able to identify and monetise alpha-generating opportunities. ESG is, therefore, a core part of their quantitative and qualitative due diligence and wider investment process.

CCI is cognisant of several benchmarks for assessing ESG issues and is a signatory of the UN-endorsed Principles for Responsible Investment (PRI). CCI actively monitor the development of such principles and their adoption by rating agencies and regulators. CCI also perform deep proprietary research on ESG factors and has published academic research exploring and quantifying the alpha and beta benefits from ESG inputs across different asset classes and countries.

In addition to performing proprietary internal analysis, CCI evaluates ESG research prepared by industry-leading external providers such as MSCI, Sustainalytics, S&P and Bloomberg when assessing a company's resilience to long-term, industry-material ESG risks. Insights provided by these experts assist CCI in identifying risks and opportunities that may not be captured by conventional financial analysis. Furthermore, CCI compiles the MSCI ESG risk rating for each of their exposures and targets a minimum weighted average portfolio MSCI ESG rating of 'A' to help ensure that their portfolios are not exposed to unexpected shocks. Portfolio ESG ratings are reported monthly to investors. The Coolabah Long-Short Opportunities Fund has a weighted average portfolio MSCI ESG rating of 'A'.

#### **LEVERAGE**

CCI has a leverage cap of 7x for this fund. The Fund does not target a specific level of leverage and does not use leverage simply to increase Fund yield. Leverage can be used to obtain additional exposure to mispriced assets that the manager believes will generate capital gains for the Fund.

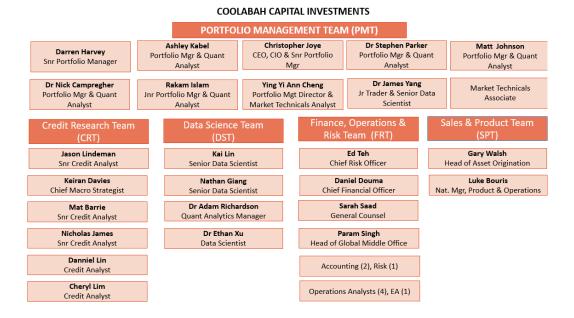


#### **Investment Team**

The CCI team has continued to expand over the past year. There are now 33 staff members, including 6 (senior) portfolio managers, 4 portfolio management analysis and support staff, 6 credit analysts and 4 data science team members. This includes the London office, which is led by Dr Nick Campregher, a senior Portfolio Manager and Quant Analyst.

CCI's investment team is large and very well resourced compared to many of its peers, reflecting the highly active and quantitatively complex nature of CCI's investment strategies. The CCI team is managed by Christopher Joye, who is both Chief Investment Officer and Senior Portfolio Manager.

Christopher Joye approves all material OTC trades (one portfolio manager focuses on executing the ASX book on an intra-day basis within agreed delegations), with the other portfolio managers having more limited responsibility, subject to pre-agreed delegations. Hence, there is a high level of key man risk in the implementation of the strategy.



#### **PORTFOLIO MANAGERS**

Team Member	Role	Experience
Christopher Joye	CEO, CIO and Senior Portfolio Manager	Christopher is a financial economist and funds management professional and has led the portfolio management team since its inception. His prior experience includes Goldman Sachs (mergers and acquisitions); the RBA in special projects; and he established the quantitative research group Rismark, which also managed asset-backed securities.
Ashley Kabel	Portfolio Manager and Quant Analyst	Ashley joined CCI in 2017. She was the Director of Quantitative Strategies at The Cambridge Strategy in London between 2012 and 2016, and prior to that, she was an investment analyst with PM responsibilities covering FX, equities and fixed income
Darren Harvey	Senior Portfolio Manager	Darren has over 20 years of experience in fixed-income markets, including 10 years at Deutsche Bank in Sydney as a Director of Fixed Income and Head of Option Trading. He also worked in London as a Director in Deutsche Bank's proprietary investment team, focusing on fixed income strategies.
Matt Johnson	Portfolio Manager and Quant Analyst	Matt's prior career was mainly at UBS where he was a Managing Director and the Global Head of Rates Strategy. Other roles at UBS included the Head of AUD/NZD Rates Strategy in Sydney and the head of the Asia Pacific Knowledge Network in Singapore.



Dr Stephen Parker	Portfolio Manager and Quant Analyst	Before joining CCI in 2016, Dr Parker was a futures trader at Star Beta, focussing on Australian and US government bonds and the formulation of quantitative trading strategies and risk management models for these markets.
Dr Nick Campregher	Portfolio Manager and Quant Analyst	Based in London, Nick helps lead Coolabah's offshore trading, investments, execution and research processes. His previous roles included Senior Trader in the Credit Exotics and Complex Structured Products group at UBS in London between 2013 and 2019, structured credit trader (UBS), and risk management consulting (d-fine Ltd. and Standard Bank).

### CREDIT / QUANT / RISK / TECHNICAL ANALYSTS

Team Member	Role	Experience
Ed Teh	Chief Risk Officer and Senior Credit Analyst	Ed's expertise is in local and international fixed income, bond insurance and corporate lending.
Jason Lindeman	Head of Credit Research	Jason's prior experience involved credit analysis, credit trading and portfolio management in Australia and London.
Kieran Davies	Chief Macro Strategist	Kieran was the Chief Markets Economist for NAB and Chief Economist - Australia and New Zealand - for Barclays Bank and ABN Amro Bank/RBS. He also worked as Principal Adviser to the Commonwealth Treasury on the macroeconomy and budget policy.
Mathew Barrie	Credit Analyst	Mathew was an Assistant Manager in corporate finance with BDO and an Undergraduate Engineer at Winslow Civil Constructors.
Ying Yi Ann Cheng	Portfolio Management Director and Market Technical Analyst	Ying specialised in macro-hedge-fund sales at Citibank in London and Sydney and institutional fixed-income sales at RBC.
Kai Lin	Senior Data Scientist and CTO	Kai was a Data Scientist at CBA, building machine learning models.
Nathan Giang	Senior Data Scientist	Nathan worked at Macquarie as a Senior Analyst within the Risk Management Group's Quantitative Applications Division.
Dr James Yang	Senior Data Scientist	James was a Quantitative Analyst at Enterprise Risk Analytics (Westpac Group).
Dr Adam Richardson	Quant Analytics Manager	Adam completed his PhD in risk-based optimisation and Al and worked for 5 years as the Head of R&D at Logistical Risk Management.

## **Performance**

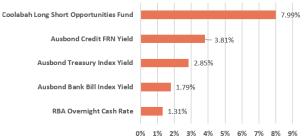
The market turmoil caused by the recent inflation-driven interest rate spikes has affected this portfolio, resulting in a return of -1.76% for the year to July 2022. Investors should be prepared for a relatively volatile pattern of returns and a potentially extended time horizon for the strategy to achieve its return objective. As at end July 2022, the portfolio's running yield was 7.99%.



Period Ending 31/7/22	Gross Return (Assist)	Net Return (Assist)	RBA Cash Rate	Net Excess Return
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Inception	6.42	3.49	0.13	6.29

vs Benchmarks (July 2022)

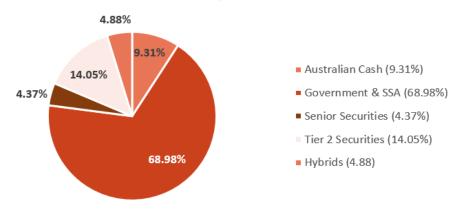
LSOP (Assisted Class) Gross Running Yield



Source: Bloomberg, RBA, Coolabah Capital

# Coolabah Long Short Opportunities Fund Portfolio Composition

31 July 2022



Source: Coolabah

Source: Coolabah Capital

#### PORTFOLIO SNAPSHOT

Portfolio: 31 July 2022			
Net Monthly Returns > RBA Cash Rate	67%	Modified Interest Rate Duration	0.15 yrs
Gross Portfolio Weight to Cash Securities	9.3%	Permitted Gearing	Yes
Gross Portfolio Weight to Bonds	92.3%	1-Year Average Gross Portfolio Weight to Cash	6.3%
Average Portfolio Credit Rating	AA-	Gross Portfolio Weight to AT1 Hybrids	4.9%
Portfolio MSCI ESG Rating	Α	Gross Cash Securities + RBA Repo-Eligible Debt	77.3%
Number of Cash Securities	14	Net Annual Volatility (Since Inception)	3.61% p.a.
Number of Notes and Bonds	59	Net Sharpe Ratio (Since Inception)	0.93x
Average Interest Rate (Gross Running Yield)	7.99%		

Source: Coolabah Capital

## **Compliance and Risk Management**



The Responsible Entity has the primary legal responsibility for monitoring the investment manager's compliance with the Fund's PDS and IGM. The Responsibility Entity has a Compliance Committee and a dedicated Compliance Manager. The Responsible Entity has appointed Mainstream Fund Services Pty. Ltd. as the administrator for the Fund, responsible for processing investment applications, unit registry, distributions and redemptions, anti-money-laundering monitoring, investor reporting, and investor services. The Fund's assets and unit prices are also independently valued on a daily basis by the fund administrator, using the industry standard administration system, HiPortfolio.

The Fund's assets are held on behalf of the Fund's investors by Mainstream Fund Services Pty. Ltd. As at the date of this report, CCI is insured by Chubb Insurance Australia Limited and includes professional Indemnity insurance (\$5 million), directors and officers' insurance (\$2 million), and crime insurance (\$5 million). There is also a \$2 million cyber security policy in place.

#### **CCI RISK GOVERNANCE**

CCI has 2 dedicated compliance managers: Chief Risk Officer, Ed Teh, who is based in Sydney, and Shretan Dholakia, based in the London office. CCI's Investment Committee and Risk and Compliance Committee also monitor compliance. The Investment Committee comprises Darren Harvey (Chair), Melda Donnelly (Independent), Chris Joye (CIO) and Robert Henricks (Independent). The Risk and Compliance Committee comprises experienced Super Fund Director, Melda Donnelly (Chair), former Super Fund Director, Robert Henricks (independent committee member) and James McNally (risk/compliance expert). The Committee meets monthly.

Detailed compliance procedures are in place that include notification of significant events or breaches to the Compliance Committee and the Board, notification requirements, compliance reviews, and audit requirements.

#### **CCI RISK MANAGEMENT SYSTEMS**

In 2017, CCI transitioned to the Bloomberg Asset and Investment Manager (AIM) system, which is an industrial-scale, fixed-income order management, portfolio management, compliance, middle-office and back-office asset management system used by over 800 institutions globally. This system represents a significant ongoing cost, but it allows CCI to manage upwards of 20 portfolios using global multi-asset strategies. CCI's Bloomberg AIM system enables the following analytics:

- Live portfolio revaluations and portfolio weights intra-day
- A dashboard view of individual portfolio exposures by security type, issuer and sector
- Pre-trade investment compliance across a large number of mandate rules
- Pre- and post-trade portfolio analytics, including modified duration, spread duration and credit rating distributions

AIM provides real-time position management and portfolio analysis, enabling managers to compare the portfolio to a benchmark, and allowing traders and risk managers to view aggregate risk metrics. CCl's core quantitative valuation models directly interface with Bloomberg and are automatically updated daily.

#### MIDDLE/BACK-OFFICE

CCI's internal middle office, including a dedicated CFO and an operations analyst, uses Visual Basic to automate settlement processing. CCI's retail funds' accounting, unit registry, tax, general fund administration and back-office services are outsourced to Mainstream Fund Services, a Sydney-based ASX-listed global fund administrator with operations in 8 countries. Mainstream Fund Services uses the HiPort system for unit pricing and portfolio valuations.

CCI outsources all Responsible Entity services to Equity Trustees Limited, as well as its own independent compliance systems, and custody to Mainstream Fund Services.

CCI uses the CompliSpace enterprise-wide risk management, compliance and governance system. CompliSpace services over 600 clients in Australia, including numerous large institutional fund managers. They have offices in Sydney, Melbourne and Perth and staff in Adelaide and Canberra.

### **Transparency & Reporting**



The Coolabah Capital website provides Fund details, documentation, performance, technical papers and – for researchers – detailed company structure and business management.

### CCI provides:

- monthly summary performance and strategy reports via email or in the public section of the website;
- monthly portfolio composition files for institutional clients (via email or in a password-protected section of the website); and
- monthly detailed historical performance files for institutional clients (available in the password-protected section of the website.)

## THIRD-PARTY & SERVICE ADVISORS

Fund Administrator	Mainstream Fund Services Pty. Ltd.	
AFSL Licensee	Coolabah Capital Institutional Investments Pty. Ltd.	
Trustee Services	Equity Trustees Limited	
Compliance Services	CompliSpace	
Legal Advisor	Corrs Chambers Westgarth	
Accounting, Fee and Distribution Calculation	Mainstream Fund Services Pty. Ltd.	
Taxation Advisor	EY Australia	
Auditor	EY Australia	
Insurance Provider	Chubb Insurance Australia Limited (investment manager policy), Dual Australia Pty. Ltd. (cyber security policy) and Asteron Life (key-man insurance)	
Fund Research	Data sources: Bloomberg, FT Interactive, Yieldbroker and S&P Capital IQ	
IT Services	Sapphire IT Services	
Portfolio Software	Bloomberg AIM System	

## **Smarter Money Long-Short Opportunities Fund**



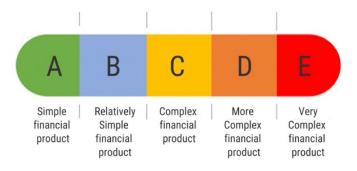
### **Investment Rating Scale**

The Foresight Analytics' Analytics investment rating is an opinion on how well we believe a fund will perform against a range of risks.

Rating	Definition
Superior	Indicates the highest level of confidence that the fund can deliver a risk-adjusted return in line with the investment objectives of the fund.
Very Strong	Indicates a very strong conviction that the fund can deliver a risk-adjusted return line with the investment objective of the fund.
Strong	Indicates a strong conviction that the fund can deliver a risk-adjusted return in line with the investment objective of the fund.
Competent	Indicates that the fund may deliver a return in line with the fund's relevant benchmark.
Weak	Indicates a view that the fund is unlikely to deliver a return in line with the investment objective of the fund and or meet the return of its benchmark.

### **Foresight Complexity Indicator**

Foresight Complexity Indicator (PCI) highlights the complexity of an investment by its terms and conditions' structure and transparency that may affect the investor's return.



### **Investment Rating & Foresight Complexity Methodology**

Foresight Analytics and Ratings' methodology for its investment rating and research can be downloaded from its website.

### **Contact Details**

**Foresight Analytics** 

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#### **Disclaimer**

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### **Financial Services Guide**

A copy of the Foresight Analytics' Financial Services Guide can be provided by calling 02 8883 1369.