

Australian  
Ethical



ALTÏUS  
ASSET MANAGEMENT

# Income with Purpose

Bill Bovingdon- Investment Director | Australian Ethical Investment

October 2025

# Disclaimer

This presentation provides general information only and does not take account of your individual investment objectives, financial situation or needs. Before acting on the information visit [australianethical.com.au](http://australianethical.com.au) for our Financial Services Guide, Product Disclosure Statements and Target Market Determination (TMD) to consider its appropriateness to your circumstances. Australian Ethical Investment Ltd (ABN 47 003 188 930, AFSL 229949). Past performance is not a reliable indicator of future performance.

For discussion only. The establishment of any product requires a number of internal Australian Ethical approvals which have not yet been sought or obtained. There is no guarantee that this product will be established. This does not constitute financial advice. The information contained within this presentation is for use only by Wholesale Clients as defined in section 761G and 761GA of the Corporations Act 2001 (Cth). It provides general information only and does not take account of your individual investment objectives, financial situation or needs. The information is provided in summary form and may be subject to qualifications.

Certain statements in this presentation relate to the future. Such statements involve known and unknown risks and uncertainties and other important factors that could cause the actual results, performance or achievements to be materially different from expected future results. Australian Ethical Investment Ltd does not give any representation, assurance or guarantee that the events expressed or implied in any forward-looking statements in this update will actually occur and you are cautioned not to place undue reliance on such statements.

The content of this presentation is intended to provide a summary and general overview concerning matters of interest and is correct as at the date of publication. It has not been subject to auditor review. Australian Ethical Investment Ltd does not accept any liability, either directly or indirectly, arising from any person relying, either wholly or partially, upon

any information shown in, or omitted from, this update. Under no circumstances will Australian Ethical Investment Ltd be liable for any loss or damage caused by your reliance on information obtained from this update. You should consider seeking independent advice from a legal or other professional adviser before acting in response to the content of this update.

This presentation may contain material provided by third parties derived from sources believed to be accurate at its issue date. While such material is published with necessary permission, the Australian Ethical accepts no responsibility for the accuracy or completeness of, nor does it endorse any such third party material. To the maximum extent permitted by law, we intend by this notice to exclude liability for this third party material.

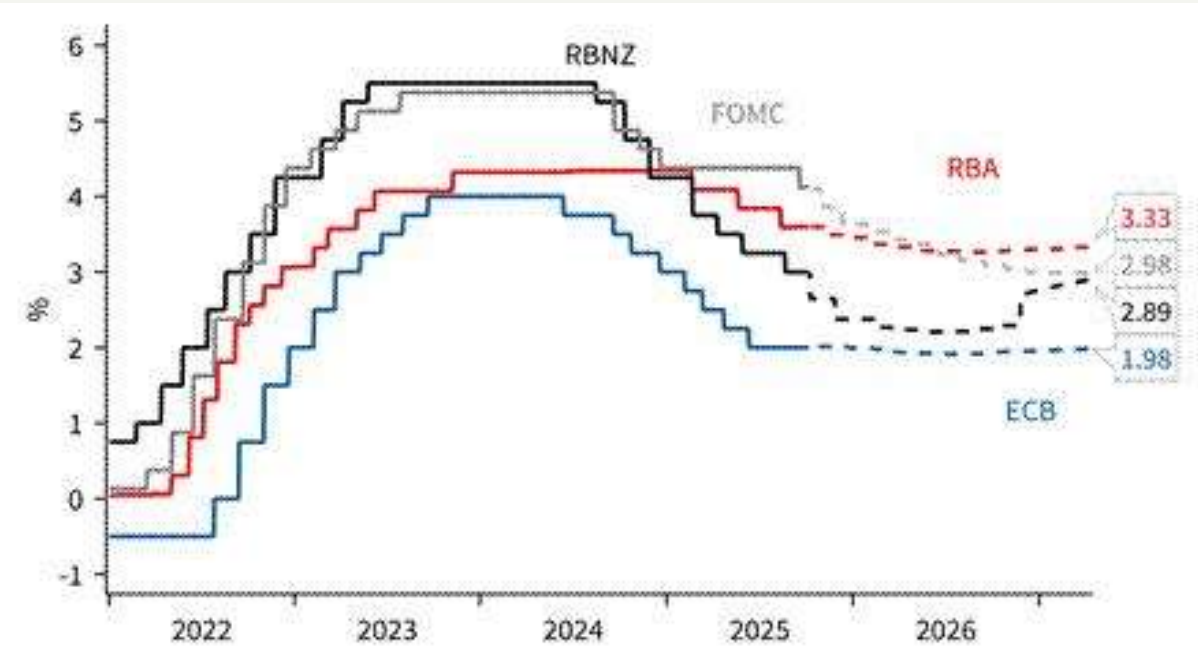
This presentation is for adviser use only and must not be used, copied or distributed without Australian Ethical Investment Ltd's prior written approval.

Australian Ethical Investment Ltd (ABN 47 003 188 930; Australian Financial Services Licence No. 229949) is the Responsible Entity and Investment Manager of the Australian Ethical Managed Investment Funds. Interests in the Australian Ethical Retail Superannuation Fund (ABN 49 633 667 743; Fund Registration No. R1004731) are offered by Australian Ethical Investment Ltd by arrangement with its subsidiary and trustee of the Super Fund, Australian Ethical Superannuation Pty Ltd (ABN 43 079 259 733, RSE L0001441, AFSL 526 055).

Investing ethically and sustainably means that the investment universe will generally be more limited than non-ethical, non-sustainable portfolios in similar asset classes. This means that the portfolio(s) may not have exposure to specific assets which over or underperform over the investment cycle, and so the returns and volatility of the portfolio(s) may be higher or lower than non-ethical, non-sustainable portfolios over all investment time frames.

# Market Outlook – Cash and Bonds

Major economies still looking for lower cash rates



Source: National Australia Bank Reserve Bank of New Zealand, Federal Reserves, ECB (European Central Bank), Account in-house, Bloomberg, Macrobond



Lower cash rates mildly positive for bonds



Steep yield curves to persist as inflation risk remains.



Credit spreads tight and sensitive to growth slowing and/or real asset volatility

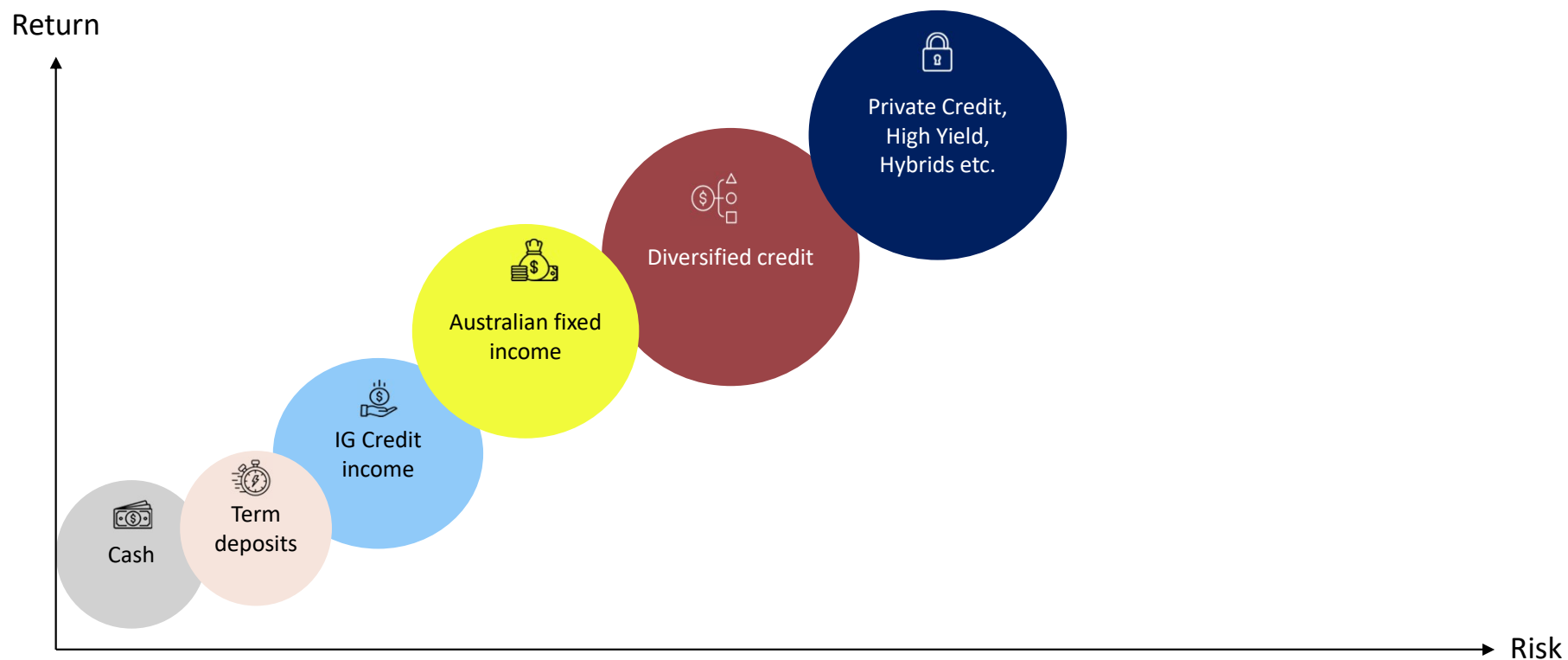


High grade spreads offer relative value, while steep curves create conditions for capital gains from rolldown



# The Income Spectrum

Expected additional return for additional credit, mark to market and liquidity risk





# Green and Sustainable Bonds



## Key features

- A central pillar of the Global Sustainable Finance market with issuance > USD\$6 trillion.
- Doesn't compromise on return.
- Ideal for Ethical Investing - Funds projects addressing global warming, food and energy security, clean water, bio-diversity loss etc.



## Pre-requisites for success

- Integrity of the market (taxonomies, etc.).
- Due diligence by investors.
- Engagement (a new concept for bond investors).
- Can't be a passive investment approach.



## Characteristics

- Use of proceeds structure with appropriate social and/or environmental objective.
- Transparent/accredited process for project selection (criteria).
- Appropriate verification of use of proceeds.
- Detailed regular reporting including quantified outcomes.

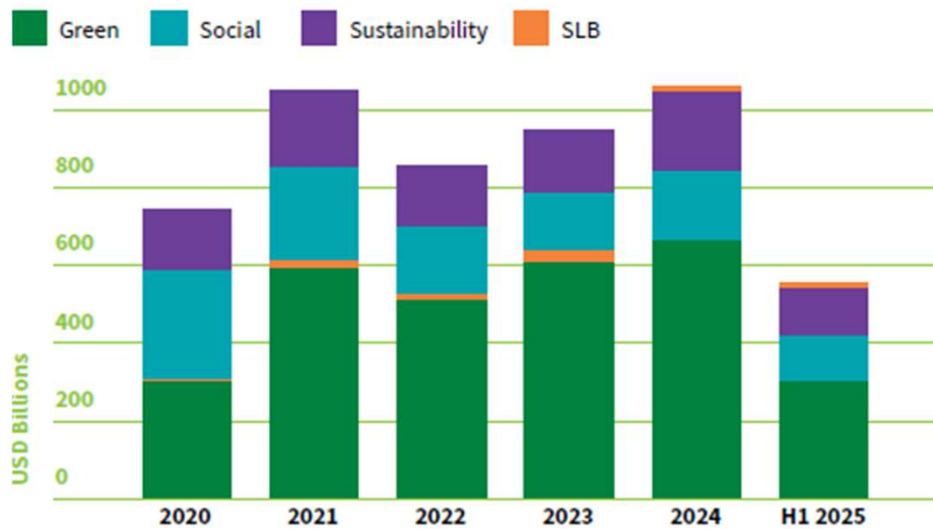


## Nuts and bolts

- Still a conventional interest-bearing investments. (a fixed or floating coupon, principal at maturity, guaranteed by the issuing entity (such as Govt, or Corporate))
- The way the proceeds are used that is the innovation
- Capital with a proviso – must be applied to pre-agreed purpose

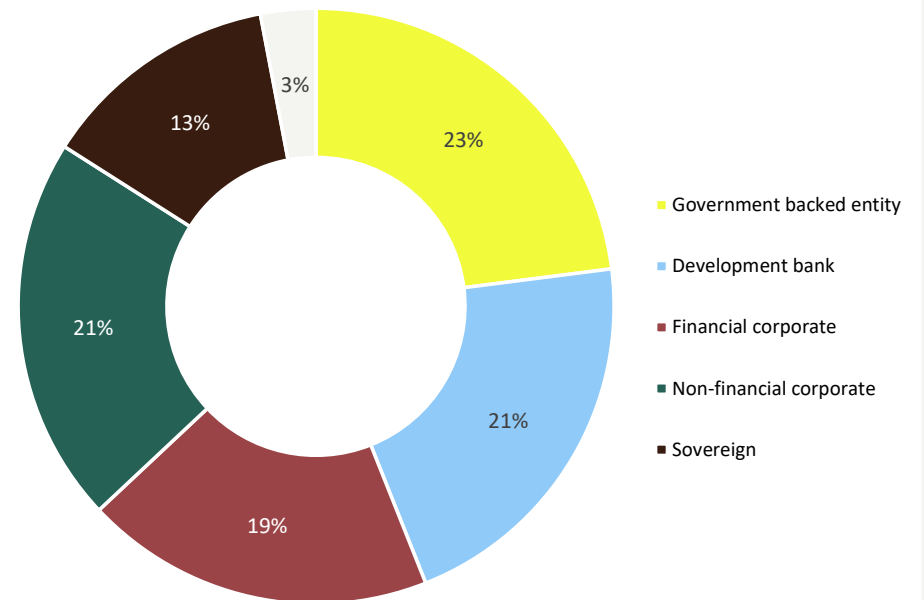
## Global and Australian market snapshots

Cumulative aligned GSS+ issuance since 2020



Source: Climate Bonds Initiative

Type of Issuer



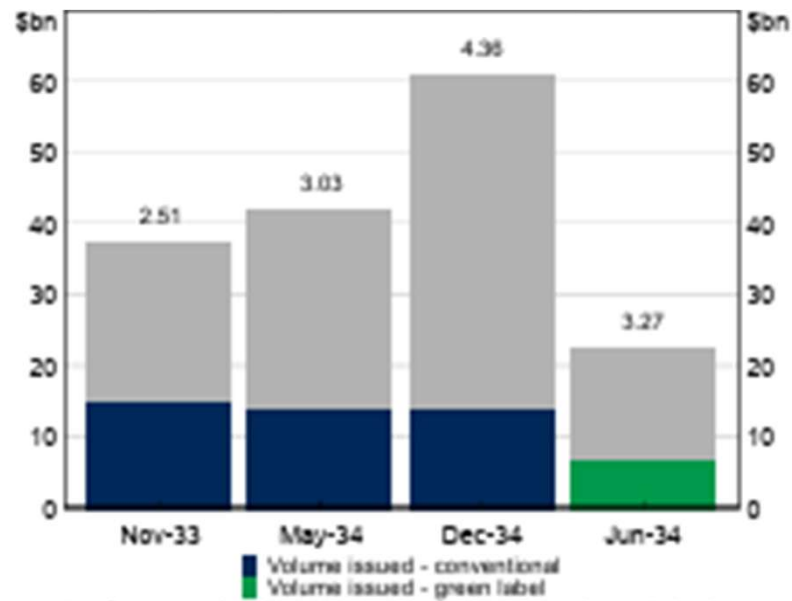
Source: Climate Bonds Initiative

# Global and Australian market snapshots

Over \$40b Outstanding, a record \$19.5b issued in 2024

## AOFM Bond Issuance

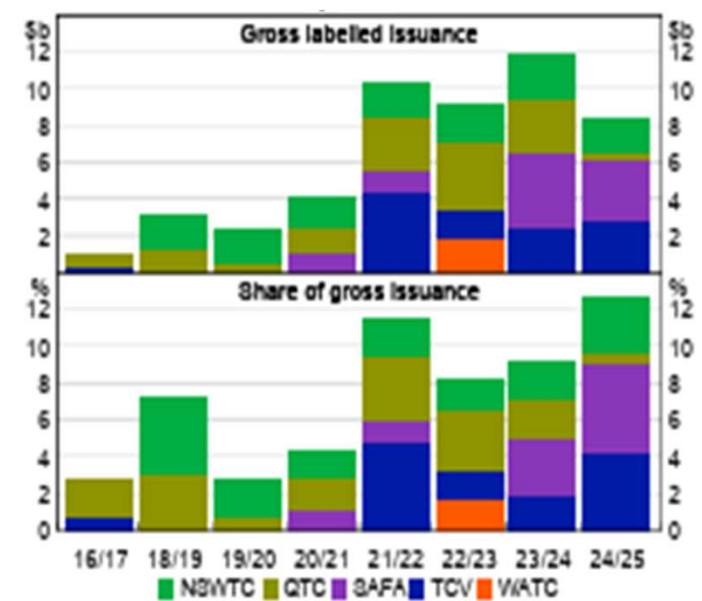
By book size, volume issues and coverage ratio



Source: RBA

## Labelled issuance of Semis

By issuer



Source: Bloomberg, RBA

# TCorp's Sustainability Bond Programme

Provides the mechanism for investors to specifically provide capital for sustainability initiatives in NSW

- Aligns with UN SDGs
- Underpinned by governance framework and external verification (CBI)

## A framework for ongoing engagement

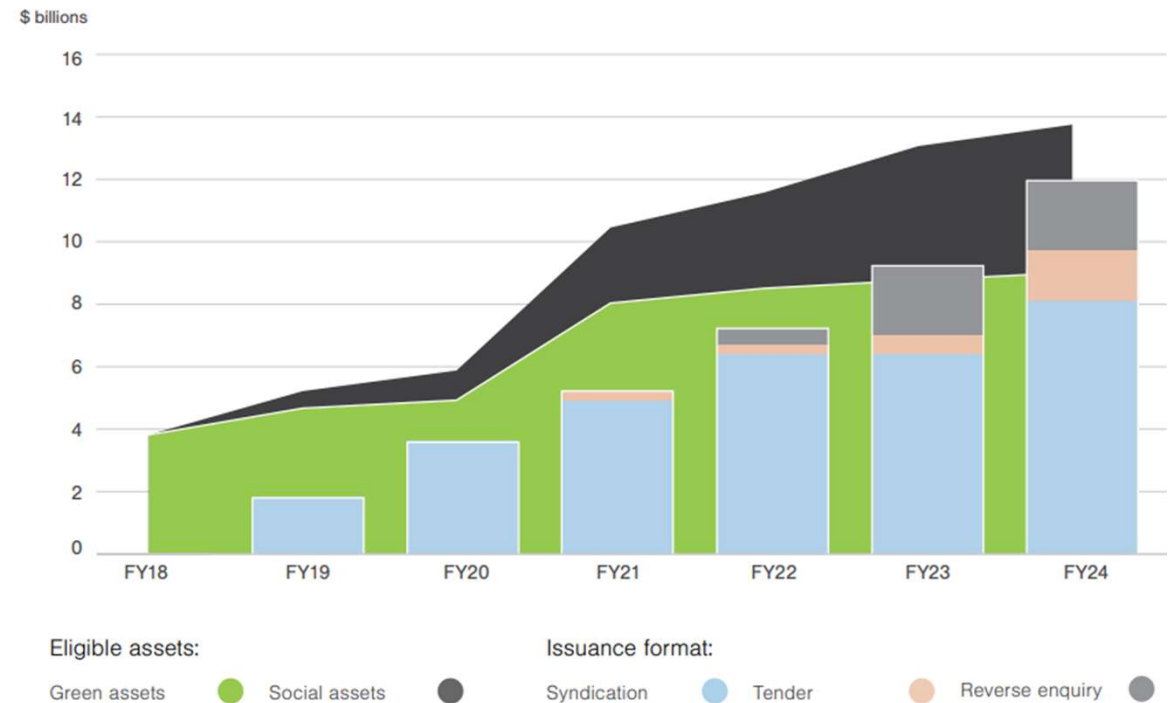
- Aims for best practice in impact reporting
- Multiple touchpoints over the life of the investment

## Tangible assets and solutions

- Cross-government solutions to pressing environmental and social problems

Source: TCorp

## NSW Sustainability Bond Programme asset pool and issuance as at 30 June 2024





# T Corp's Sustainability Bond Programme

## Asset pool examples



### Sydney Metro Northwest

First stage of Sydney Metro - Australia's biggest public transport project. The project is the first fully automated electrified metro rail system in Australia.

#### Indicators

- 24.2mn total passenger trips.<sup>1</sup>
- 100% of grid electricity required for operations (87.3 GWh) is offset by renewable energy through the voluntary surrender or transfer of LGCs, offsetting emissions of 54,999 tCO2-e.<sup>2</sup>

#### SDG



### CBD and SouthEast Light Rail

The 12km route is designed to service major transport hubs within Sydney and connect commuters to buses, trains, ferries, and other light rail services.

#### Indicators

- 37.1mn total passenger trips.
- 9,176 tCO2-e total emissions.

#### SDG



1. Trips are measured by tap on/off activity measured by Opal, credit card, debit card and mobile devices. Includes school travel using concessional cards, single tap-on or tap-off, transport concession entitlements, integrated ticketing for major events and fare non-compliance.

2. From electricity purchased to operate stations, traction power and a depot. Emissions calculated using the forecast emission factor of 0.63 tonnes per CO2-e per MWh for scope 2 and 3 emissions for 2024. Factors sourced from Australia's emission projections 2023, Australian Government Department of Industry, Science, Energy and Resources (November 2023).

# The role of a Green and Sustainable Bond Fund



- The Ethical Charter screens out issuers with harmful activities.
- Active management is key in building green bond funds that pass scrutiny.
- Engagement with Sovereigns: Bond investors can influence through advocacy and engagement.
- The fund is designed as a replacement or complement to traditional Australian Fixed Income Funds.
- It has the same benchmark and risk-return characteristics but delivers additional unique outcomes.
- Proof of concept – **5-year track record**



Australian  
Ethical



ALTÏUS  
ASSET MANAGEMENT

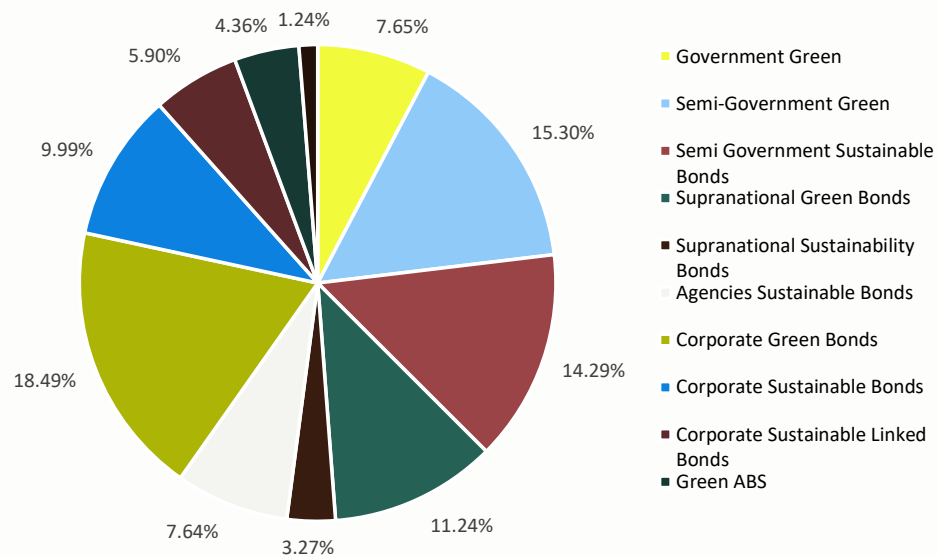
# Thank you

**Get in touch**

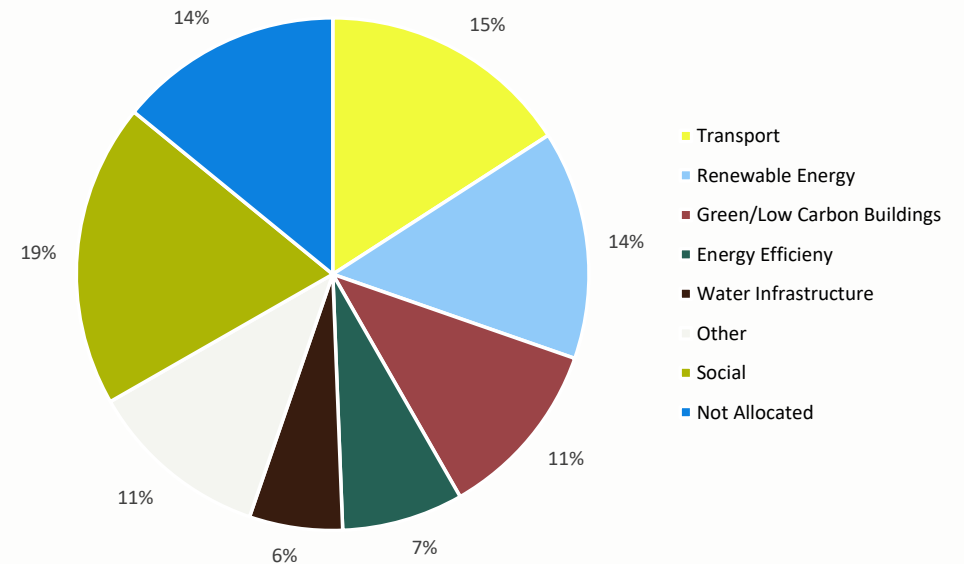
Bill Bovingdon- Investment Director  
[bbovingdon@australianethical.com.au](mailto:bbovingdon@australianethical.com.au)  
[australianethical.com.au](http://australianethical.com.au)

# Altius Green Bond Fund

Portfolio Sustainable Finance Breakdown  
March 2025



Green Bond Fund : Use Of Proceeds Breakdown March  
2025



# Fixed Income sustainability process

## Australian Ethical Charter: Core ethical principles



Three-stage sustainability overlay

### 01

#### Negative screen

---

-  Armaments
-  Gambling
-  Tobacco production
-  Fossil Fuel production, distribution, exploration and services
-  Uranium
-  Alcohol production
-  Pornography

### 02

#### Positive sustainability ranking

---

- ✓ Environmental effects.
- ✓ Social consequences
- ✓ Quality of governance

### 03

#### Sustainability Advisory Forum

---

Considers engagement and/or divestment where ranking does not trigger exclusion (generally due to materiality) but the breach of the sustainability principle(s) is considered to be of a flagrant nature.

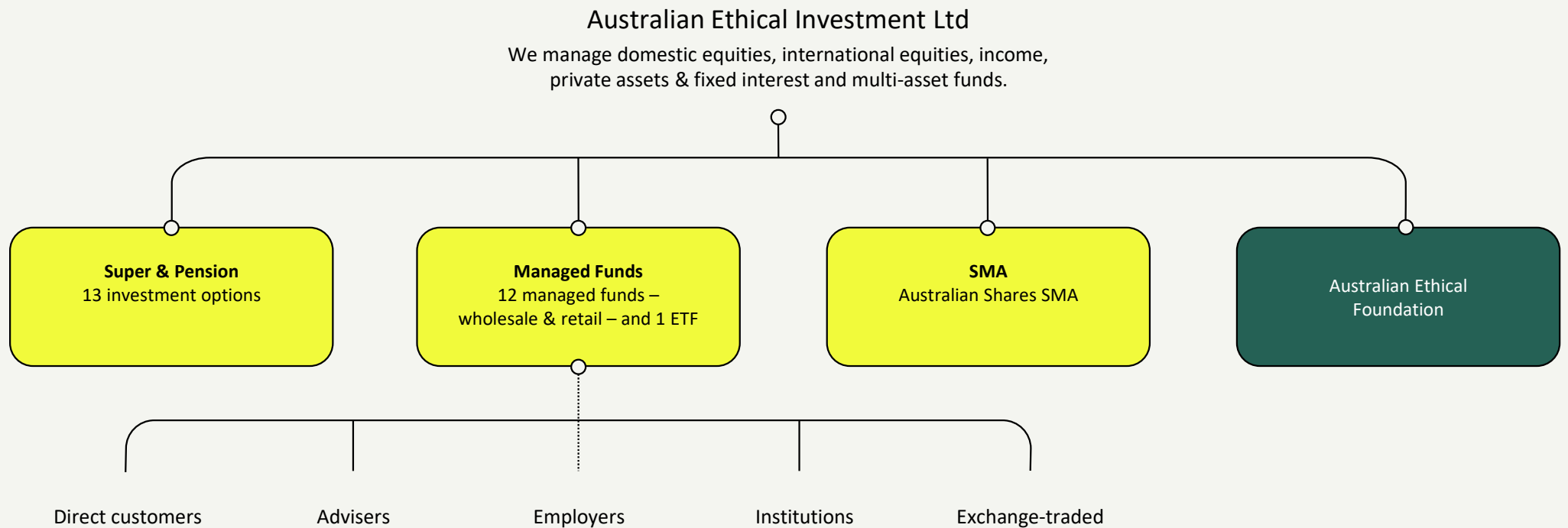








## Australia's original ethical investment manager



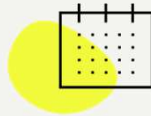
## About us

Ethical and sustainable investing isn't just a part of what we do – it's who we are. And while we've evolved in many ways since starting in 1986, we have always stayed true to this.



198

company formed and  
Australian  
Ethical Charter set.



38+

years offering investment  
and super solutions using  
our differentiated ethical  
investing approach.



\$13.94b

managed as an  
ASX 300 listed  
investment manager, on  
behalf of members and  
investors^.



140+

employees and  
growing.



10

of annual profits\*  
donated through our  
Foundation  
to charitable  
organisations.