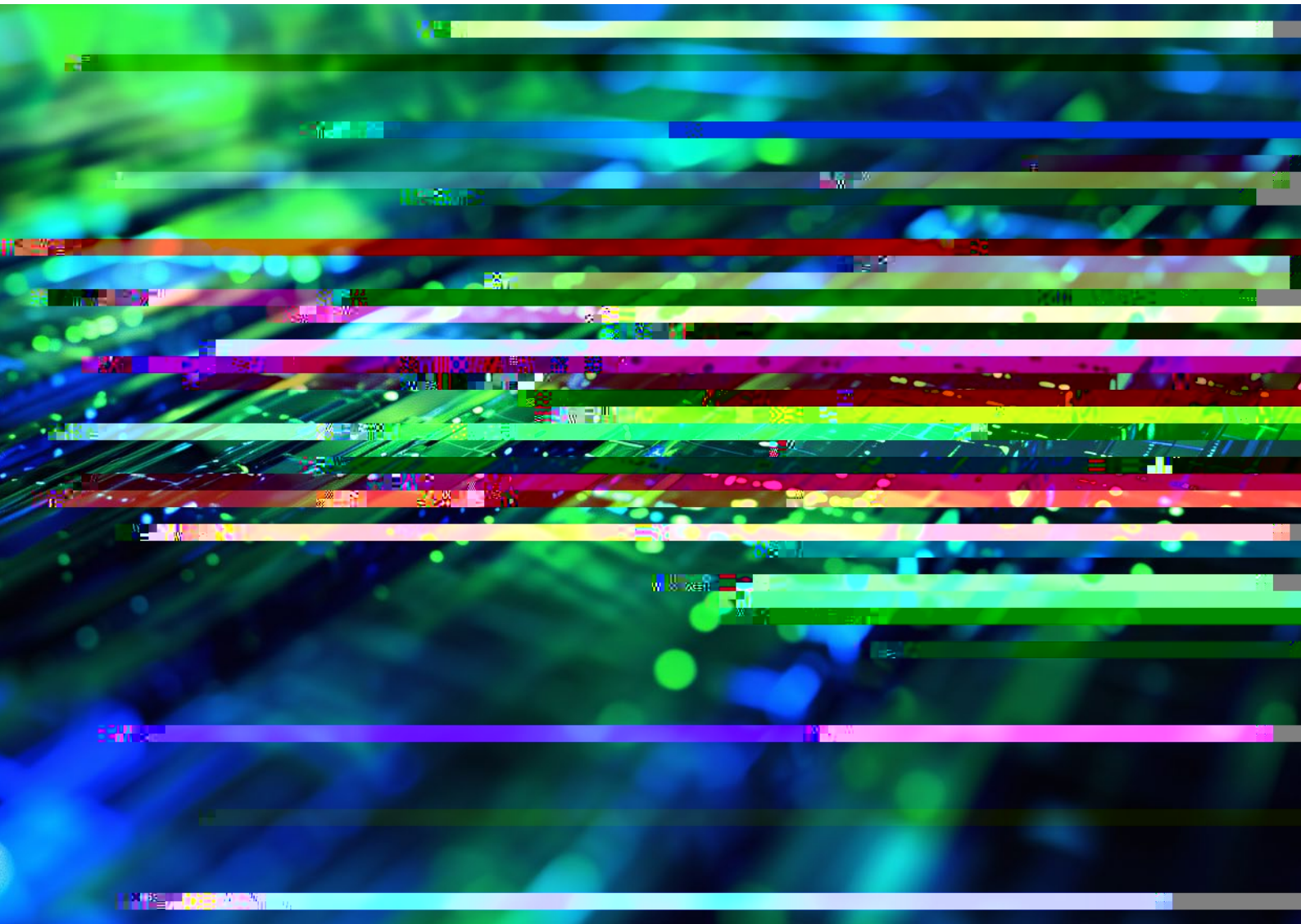


How to use this report

Scope

Company engagement and research

F

investor framework

rapidly growing force

key threats and opportunities

transformative potential of AI

National AI Centre

Responsible AI Think Tank

> We hope investors adopt this framework and become advocates for an improved AI future. We also encourage companies to integrate this framework into their management of AI threats and opportunities.

CSIRO's Data61 and Alphinity Investment Management

GROWTH MARKET

BY 2025: $135 billion Market growth will double

D A

convergence of technologies

Narrow AI

General-purpose AI

A

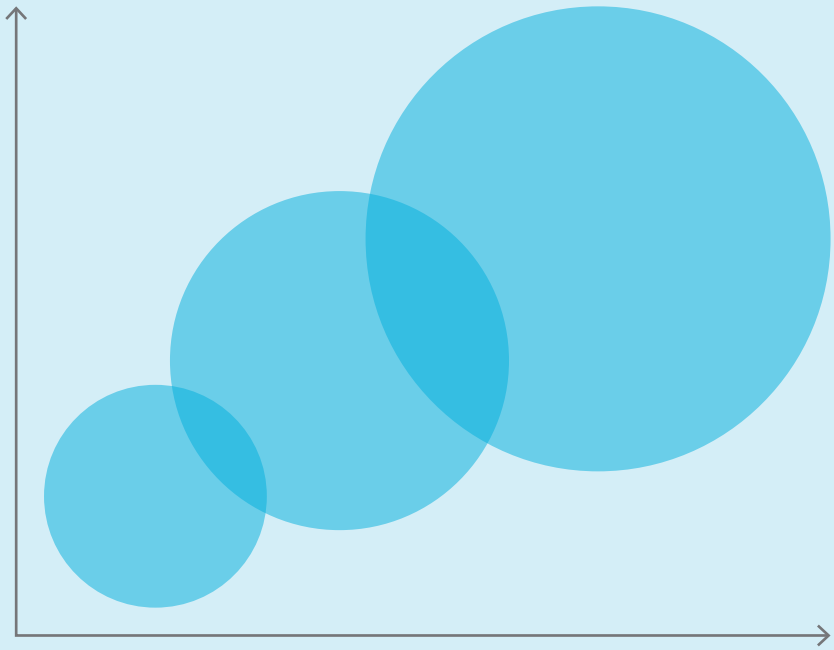


Figure 1: Investment opportunities in AI

first wave

second wave

third wave

productivity

revenue

McKinsey Digital

[illegible]

[illegible] **significant risk** [illegible]

C

2

Global equities are at the forefront of AI implementation

Extensive AI resourcing among global companies.

Shell

> ‘Almost all of Shell’s assets are connected to a common data platform, and the number of AI use cases stretches into the h

10

Data privacy is a key ESG

F

	AI use case analysis	RAI governance indicators	RAI deep dive

Environmental and social impacts: [illegible]

Step 3: RAI deep dive

Deep dive questions and indicators to assess company performance against Australia's AI Ethics Principles

Investors can use this component to

EXAMPLE

A A

Assessment process

AI use case analysis | RAI governance indicators | RAI deep dive

Governance indicators: [illegible]

C

[illegible]

Accenture:

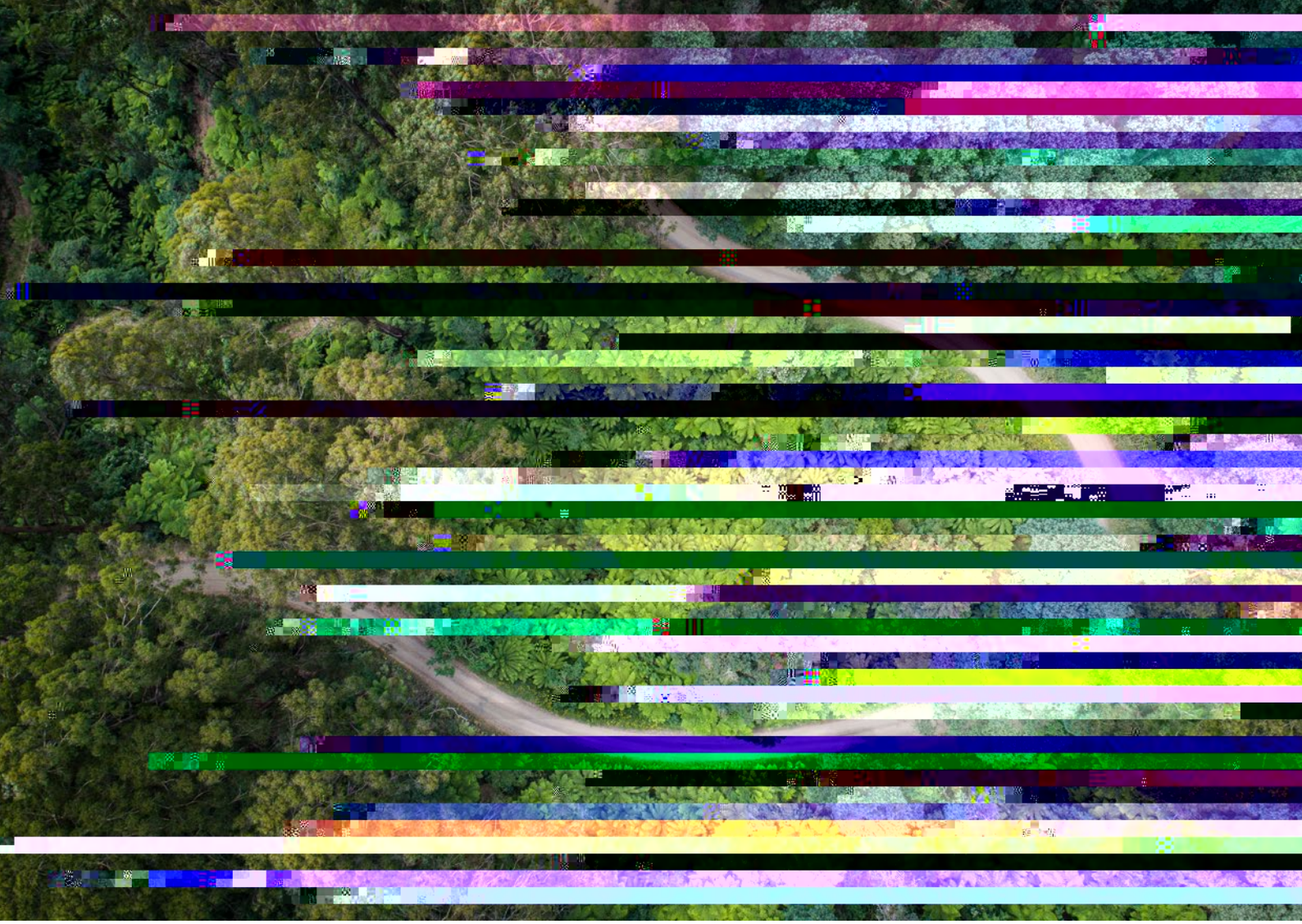
A

[illegible]

ANZ: F

[illegible]

MercadoLibre: A
A



Westpac: F

Woodside: A

A 1

E A

	ESG TOPIC
ENVIRONMENT	**GHG emissions:**

A

A

CATEGORY	DEFINITION	GUIDANCE
Unacceptable risk	[illegible]	[illegible]
High risk	[illegible]	[illegible]
Medium risk	[illegible]	

A

A

CATEGORY

A

PRINCIPLE	PRINCIPLE QUESTION	INDICATOR	EXAMPLE SUB QUESTIONS	EXAMPLE METRICS
Transparency and explainability: [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]

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