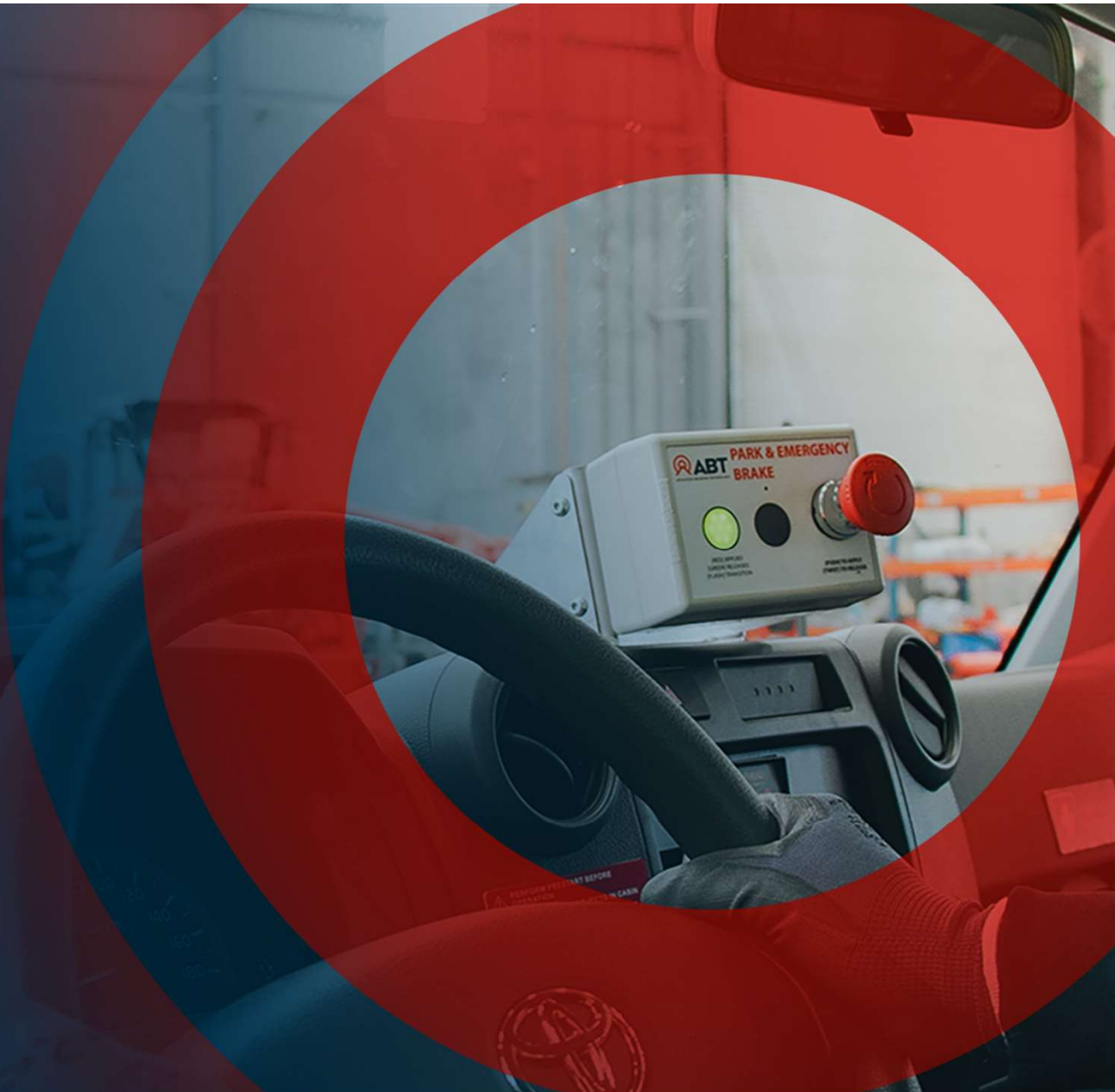




FY24 Results

Advanced Braking Technology

Solutioning for Mines today and
Mines of the Future.



About ABT



Innovative braking solutions that protect people, assets and the environment

- Designed, developed, tested and manufactured in Australia
- Own Intellectual Property in Sealed Wet FailSAFE brake technology for vehicle fleets operating in rugged high-risk environments.
- A leading brand across the underground mining sector.
- ABT brakes have a proven reputation for unmatched safety, heightened productivity, zero emissions, and durability in the most challenging environments worldwide.

About ABT

- All the inbuilt safety systems (conforming to Best Practice Regulations) that are standard in "YELLOW" fleet applied to Road Vehicle fleet.



- Australia is a World Leader in Mine Safety.

Sealed Integrated Braking System (SIBS)



BRAKESAFE
WHEEL END SIBS



BRAKESAFE
DRIVELINE SIBS



Fail-safe

Hydraulic Release/
Spring Actuated
Energy On = Brake Off
Energy Off = Brake On
When all else Fails..... the brake engages



Wet Brake

Fluid Based Wet Disk Brake
Provides optimal thermal
performance where overheating
and brake fade is common



100% Sealed

Keeps external contaminants
OUT

Keeps Harmful Brake Dust
Particulates
IN

Our Customers

Global Mining and Mining Services Operators



ABT Exports Brakes to 7 Continents:

From Finland in the North to Antarctica in the South.....
We've got you covered.

40%

of revenue from
overseas locations
including:

- North America
- Europe
- Asia-Pacific
- South Africa
- South America
- Antarctica



60%

of revenue from the
Australian Market



Summary Financial Results	FY23	FY24	% Change (F23/F24)
Revenue from Ordinary Activities	\$ 14.69	\$ 16.46	12.0%
Product Margin	50.2%	51.4%	2.4%
EBITDA	\$ 1.50	\$ 1.80	20.0%
NPAT	\$ 1.47	\$ 1.70	15.5%
Net Assets	\$ 6.94	\$ 8.86	27.7%
Cash and Cash Equivalents	\$ 2.05	\$ 2.41	17.6%



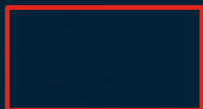
ABT BrakeSAFE Current and Development Innovation

Advanced braking systems and technology for a wide range of vehicle specifications and makes / models.

Legend:



Current



In Development

	BrakeSAFE Wheelend	BrakeSAFE Driveline	Collision Avoidance Systems
TOYOTA Landcruiser			
TOYOTA Hilux			
FORD Ranger			
Ancillary Machinery			
Light Truck			
Medium Truck			
Heavy/Medium Truck			
Heavy Truck			



WHY ABT?

Improving the safety of miners and the efficiency of mining operations.

- Unintended Vehicle Movement
- Brake Fade / Brake Failure
- Durability
- Environment

Open Brake Systems Lack Durability

Weekly and Fortnightly
Servicing Required



Component Wear and Tear



Contaminants



ABT Solution



SIBS offers superior Service Cycles



Sealed wet brakes prevent wear and tear in harsh rugged operating environments



Wet brakes offer superior brake pad life



Less downtime = Smaller more efficient fleets



Lower CAPEX / OPEX

= Positive Total Cost of Ownership.

= Positive Return on investment over the life of the vehicle with SIBs.

SIBS Failsafe Braking for Electric



50% Exhaust

20% Brakes

30% Other

Proportion of emissions emitted by a diesel vehicle.

SIBS = 100% Sealed Brakes can reduce vehicle related greenhouse gas emissions by up to 20%.

The adoption of electric vehicles is likely to continue to grow as technology advances and regulatory pressure to reduce emissions increases.



Failsafe Braking for Collision Avoidance



Each year, between 30-40% of mining industry deaths are attributable to failures of vehicle interaction controls and of these about half involve pedestrians (EMESRT)

Collision Avoidance Level 9 to intervene and override the driver.

Failsafe Braking and Collision Avoidance Technologies provide complementary safety intervention systems which save lives.



What About Autonomous?



Autonomous Ford Ranger developed by Australian mining company - Drive

FMG has equipped autonomous driving technology to **a fleet of Ford Rangers** – after developing similar systems for heavy duty mining trucks since 2015.

ABT's Failsafe system is an integral part of the Driverless Vehicle System.



Solutioning for Heavy Ancillary Fleets in Mining

Preventing Unintended Vehicle Movement with a range of Failsafe Brake Systems.

Advantages of After Market Failsafe Brakes

- Emergency Braking System (Failsafe Secondary System)
- Mine spec / Ruggedising Conventional Road and Construction Fleets
- Driveline brakes designed to integrate into a diverse range of Heavy Fleets



Demand For Underground Mining

The International Energy Agency estimates the demand for minerals used for electric vehicles and battery storage will grow tenfold by 2040.

This market dynamic is boosting continued and unprecedented investment and growth in underground and other mining formats.

Since the global pandemic, the industry has seen an accelerated focus on Environment, Social and Governance (ESG) focus in the form of safety, compliance and technology driven environmental solutioning as a key driver for innovation.



Executive Management Team



Andrew Booth
Chief Executive Officer

More than 15 years Strategic Leadership in Australia and Asia in both Corporates and Multinational Co's. Experience spans International Business Operations, Transforming Organisational Culture, Business Turnaround, Business Development, Risk, Governance and Financial Management.



Angela Godbeer
Chief Financial Officer

Significant experience in ASX listed manufacturing environments with a successful track record within well-regarded organisations, some of which have undergone significant transformation aligned to strategic objectives.



Ben Weetman
Sales and Marketing
Director

Ben offers extensive Mining and Mining equipment, technology and services (METS) experience both in Australia and Internationally.



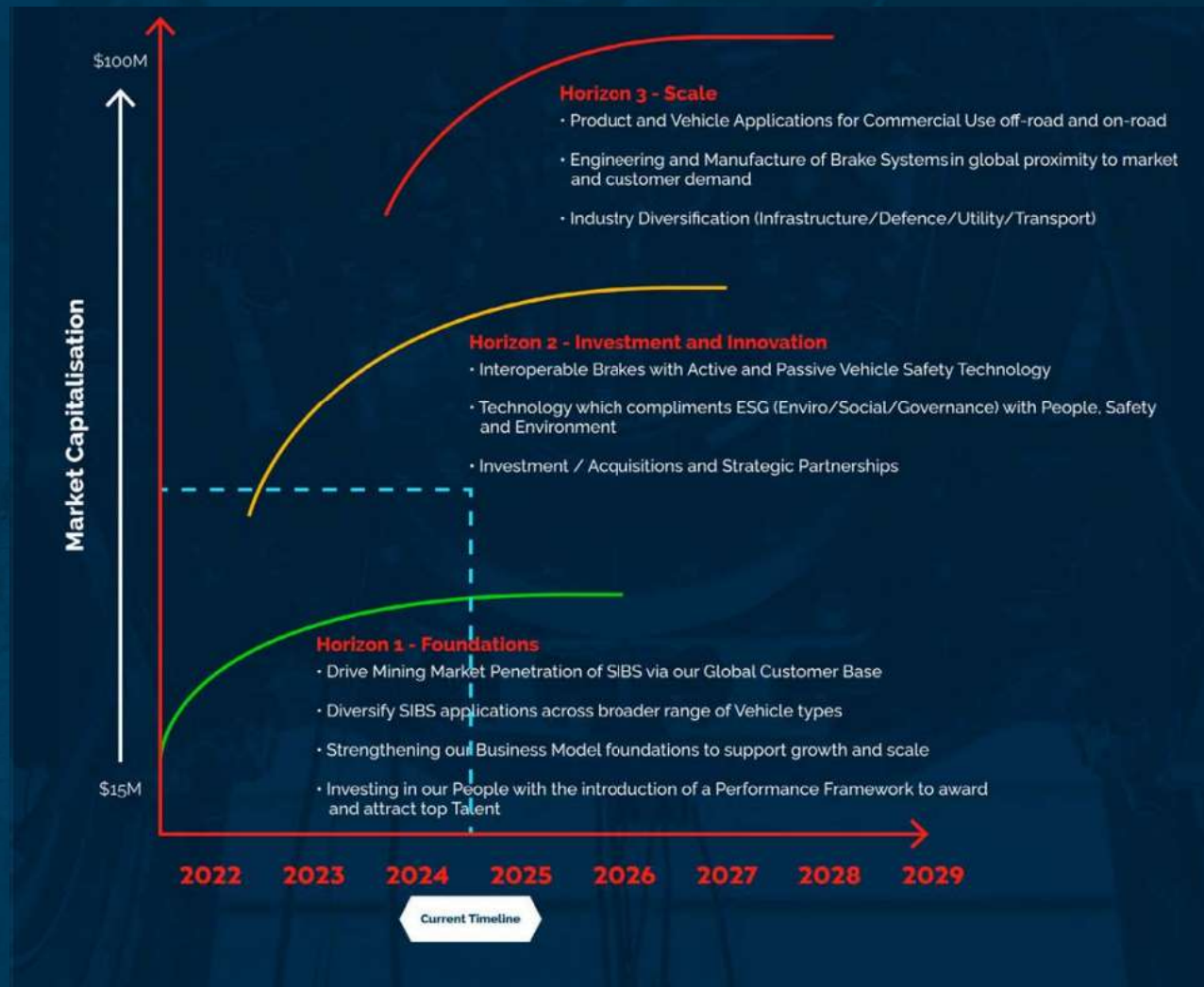
Cale Ginbey
Operations & Engineering
Director

16 years' experience in the Mining and Mining Equipment (METS) sectors including BHP, RIO Tinto and Schenck Australia. Cale has driven strategic programs focussed on delivering technology integration into large scale engineering lead operations.

Growth Strategy:

- Focused sales and marketing engagement with ABT's international customer base;
- Product innovation with technology advancement
SIBS product development to support broader vehicle application
- Supply chain expansion to support step change growth and scale
- Continuous improvement focus
- Joint Ventures, Partnering and Acquisitions strategy

Growth Strategy: Strategic Roadmap





ABT Highlights

- Financial Strength
- Valuable Intellectual Property
- Strong foundations for Scalability
- Sustained Profitability
- Bluechip Customer Base
- International Market Growth

ABT is solutioning for today and Mines of the Future

This presentation has been approved by the Board of Advanced Braking Technology Limited.

**Thankyou.
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