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31 March 2009

AUSTRALIAN STOCK EXCHANGE LIMITED

Electronic Lodgement

Dear Sir or Madam,

RE SHAREHOLDER BRIEFINGS PRESENTATION

Please find the attached shareholder briefing presentation, which Mr Ken Johnsen will make to interested ABV shareholders on the dates and locations below:

Sydney – Wednesday 1 April 2009, 8.30 am and 4.30 pm

Claymore Capital, Level 10, 2 Bligh St, Sydney

Melbourne – Thursday 2 April 2009, 8.30 am and 4.30 pm

Tricom Equities, Level 13, 8 Exhibition Street

Perth – Friday 3 April 2009, 8.30am and 4.30 pm

Advanced Braking Technology, Unit 1, 3 McDonald Street, Osborne Park

Yours faithfully,

A handwritten signature in black ink, appearing to read 'R Blakey', is written over a faint, larger signature.

Ross Blakey
Company Secretary



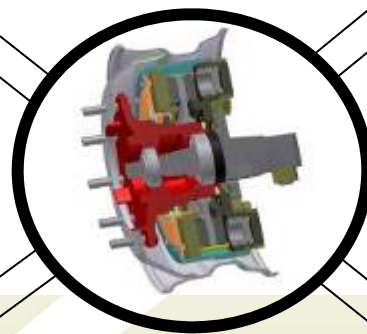
Advanced Braking Technology Ltd



Garbage Trucks



Light Vehicles



Service Trucks



Concrete Trucks

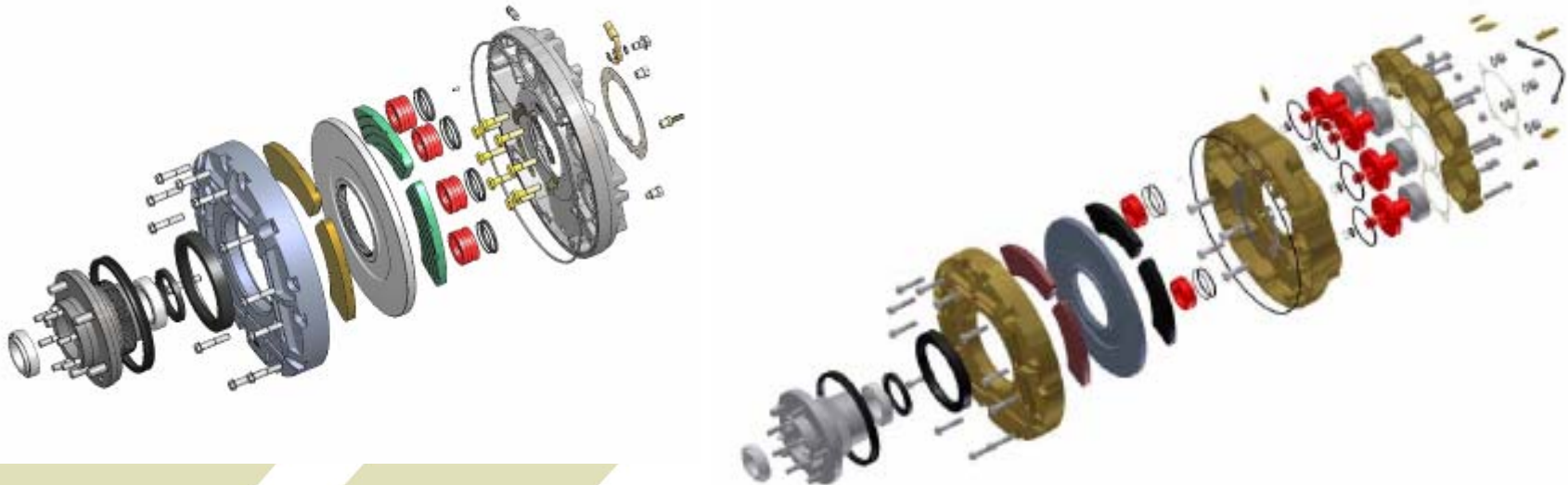
**Shareholder Briefings
April 2009**

Company Snapshot

- An Australian innovation in vehicle braking
- Worldwide patents
- Proven in the harshest mining conditions
- Delivers cost, safety and environmental benefits
- High value, high margin product
- In-house, low cost manufacturer of products
- Attractive value proposition to high volume truck market

Overview of Technology

Patented Sealed Integrated Braking System
Single rotor enclosed in an oil filled housing.
Rear brake fitted with fail-safe feature.



Mine Tough Credentials

- Over a decade of mine service
 - Over a 1000 units delivered
- Meets regulatory and mine company safety standards
- Delivers operational cost savings
- Used in harshest environments
 - Canadian arctic
 - PNG Jungles
 - Australian deserts

ABT's Product Applications



**and
GROWING!**



Blue Chip Customers

**RIO
TINTO**

 **bhpbilliton**


BARRICK

 **ANGLO
AMERICAN**


xstrata

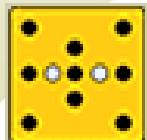
 **Companhia
Vale do Rio Doce**

 **Barminto**
Underground mining professionals

DRD GOLD 
LIMITED


perilya

 **Downer EDI
Mining**

 **BYRNECUT
MINING**


MACMAHON

LEIGHTON



BUCYRUS

Business Model

- Engineered in Perth
- Manufactured in Thailand (wholly owned)
- Direct sales in Australia
- Resellers in Canada and South Africa
- High value high margin products
- Developer of ongoing new product application
- Australian Registered Research Agency

Thai Production Facility

ISO 9001-2000 Accredited



Recent Developments

- Established Mount Isa Service Center
- Committed to first batch of Concrete Agitator brakes
- Maintained revenue levels in spite of severe downturn in mining sector
- BHP Billiton releases new Fatal Risk Control Standard that mandates fail safe brakes “rubber tyred underground mobile equipment”.
- Finalised prototype production of first batch of garbage truck brake.

Current Outlook

- Current sales/earnings tracking previous period ('08)
- Full year ('09) variance from '08 now dependant on Q4 sales
- Export opportunities (RSA and PNG) showing potential to counteract depressed Australian mining activity.
- Focusing on cost benefits and safety
- Seeking opportunities in open cut mines
- Providing engineered solutions to special applications

Seizing A New Opportunity

“Breaking into a Mainstream Market by leveraging off the mine tough heritage”

New Horizons

- Garbage truck brake development points to a large opportunity in a mainstream market
- The waste industry is “recession proof”
- Technology established and proven in harsh mining environment
- Cost, safety and environmental benefits can be delivered to a receptive marketplace
- Milestone driven funded program to deliver validated product in 3 years

Garbage Truck Brake

- Contact with key participants in the waste collection industry confirm a need for improved braking solution
- Brake costs measured in \$'s per hour over 10 year truck life
- Elimination of noise and dust pollution a key driver
- Expressions of interest for technical involvement in the project

Waste Collection Market

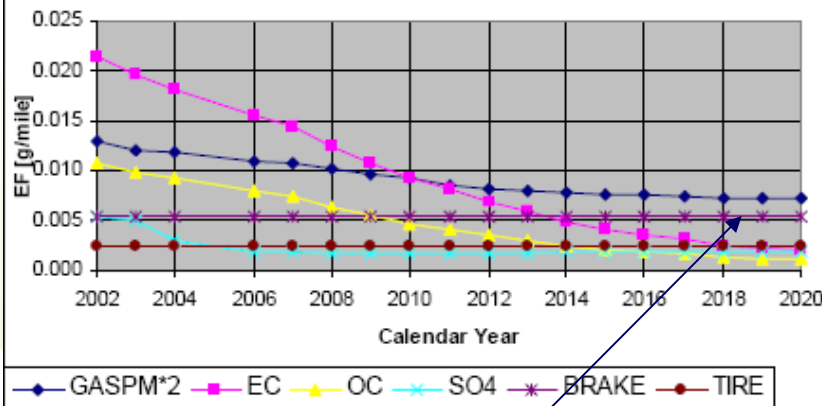
- Australian fleet size > 4000 trucks
 - Annual sales 400 pa
 - Service life 10 years
 - Combined North American and European market 20,000 per annum with 200,000 in service
- Large concentrations in cities like New York and Bangkok with 6000 trucks in each city

Opportunity

- The Truck Brake has a target selling price of \$20,000 to \$25,000 per truck
- The Australian market alone represents a \$10 million p.a. sales opportunity (over time)
- Retro-fit opportunities multiply this potential
- Australia is only 2% of the North American and European market
- Penetration in this market provides an entrée into other “frequently stopping trucks” eg city buses.

Brake Dust Emissions

PM2.5 Components Trend 2002 through 2020



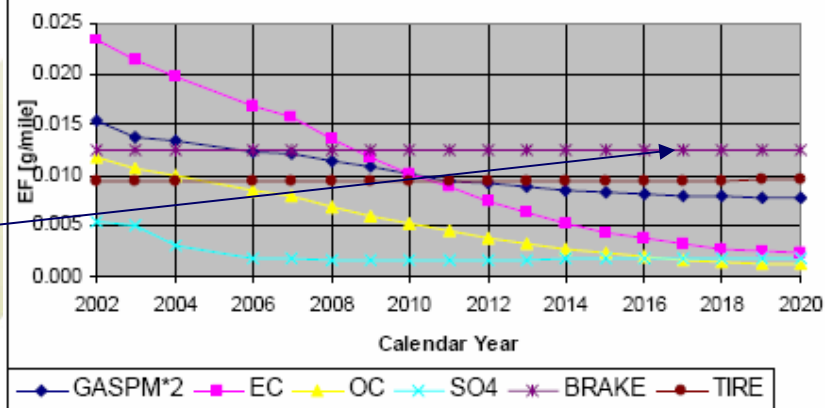
US EPA Study on
Brake Emission

Brake and Tyre Dust
dominate PM emissions

SIBS **eliminates** brake dust

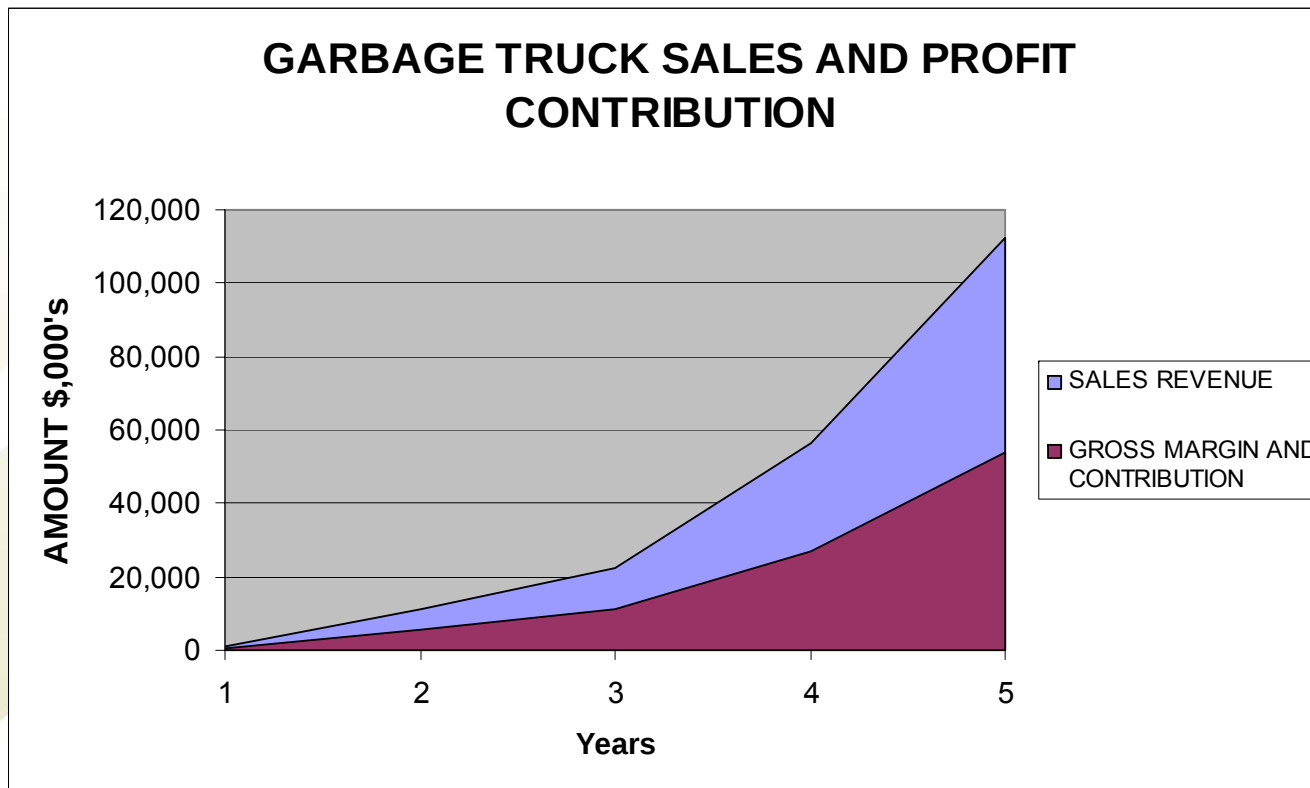
Brake Dust

PM10 Components Trend 2002 through 2020



Sales Potential

(a possible scenario)



Assumptions

- based on current cost and sales price projections
- maintenance savings and benefits proven in R&D project
- production Thai facility
- some retrofit of < 4 year old trucks
- entering US, European and Asian markets

Garbage Truck Project

“A Snapshot of Activity”

Chosen vehicle for project: Iveco ACCO 2350



Garbage Truck Project

\$4 million engineering contract to develop the proven SIBS braking technology for application on garbage trucks that:

- Has the same brake feel/stopping character as dry brakes.
- Can be retrofitted to common garbage trucks without major modifications.
- Gives extended brake service intervals and vehicle up-time.
- Provides ~ 2 year payback on up-front cost.
- Reduces brake emissions (noise & air-borne particles).
- Meets all regulatory and safety standards.
- Is approved for use by the vehicle manufacturer.

Garbage Truck Project

Vehicle used to characterize typical use

City of Swan Garbage Truck SW 231



Total Brake Events

Weekly average: 9000 stops to zero
 2600 snub stops

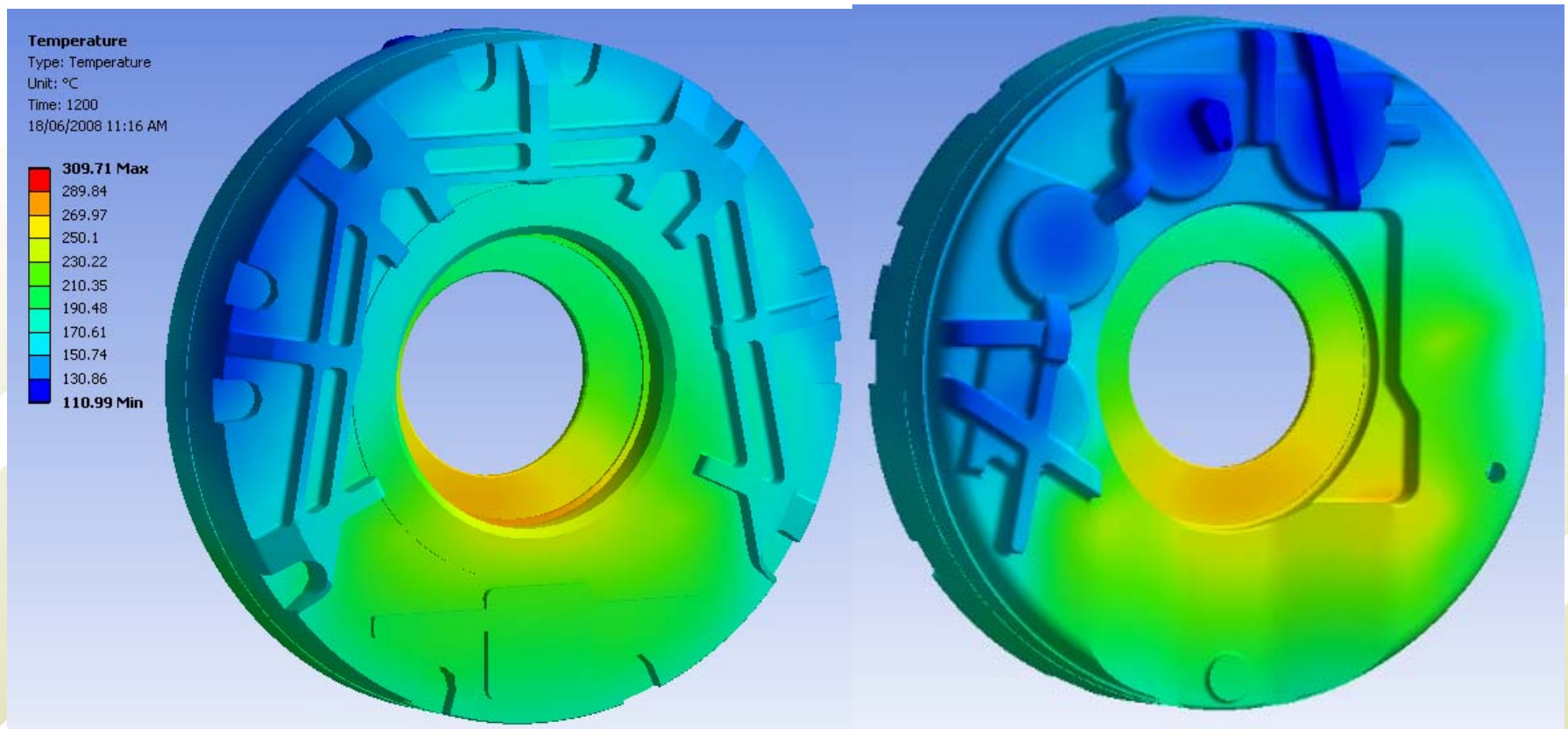
Every 2,000 hours: 433,500 stops to zero(approx 1 year)
 123,900 snub stops

Total: 557,000 brake events per year

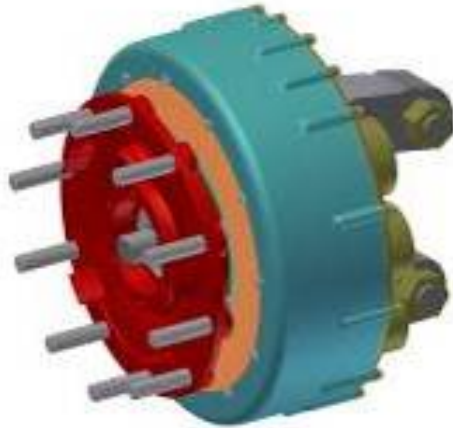
5.5 million brake events per 10 year service life

Heat Analysis

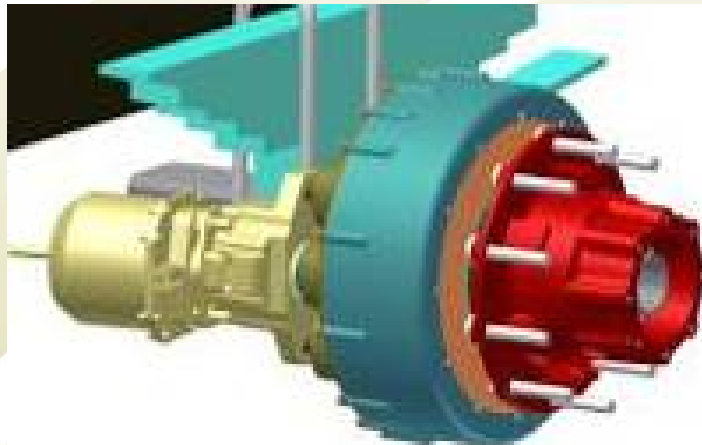
ADR Fade Test Simulation



From Concept to Reality



Front



Rear



Prototype Parts



Garbage Truck Project

Current Status & Outlook

- Initial \$2 million – first phase
- Baseline Vehicle Characterization Complete
- Prototype Build Complete – 31st March 2008
 - Testing will commence in April 09
 - Extensive reliability and durability program mapped out
- Access to further \$2 million if targets met for Pilot Production.
- Engagement with stakeholder commenced

First Test Truck



Financials

Achievements 07/08

- Loss down by 53% to \$1,029k.
- Sales up 74% to \$4,392k.
- Entered into \$4 million Garbage Truck contract
- Delivered OE “Tech Demonstrator”
- Completed Concrete Truck Brake design
- Delivered Hino Truck Brake

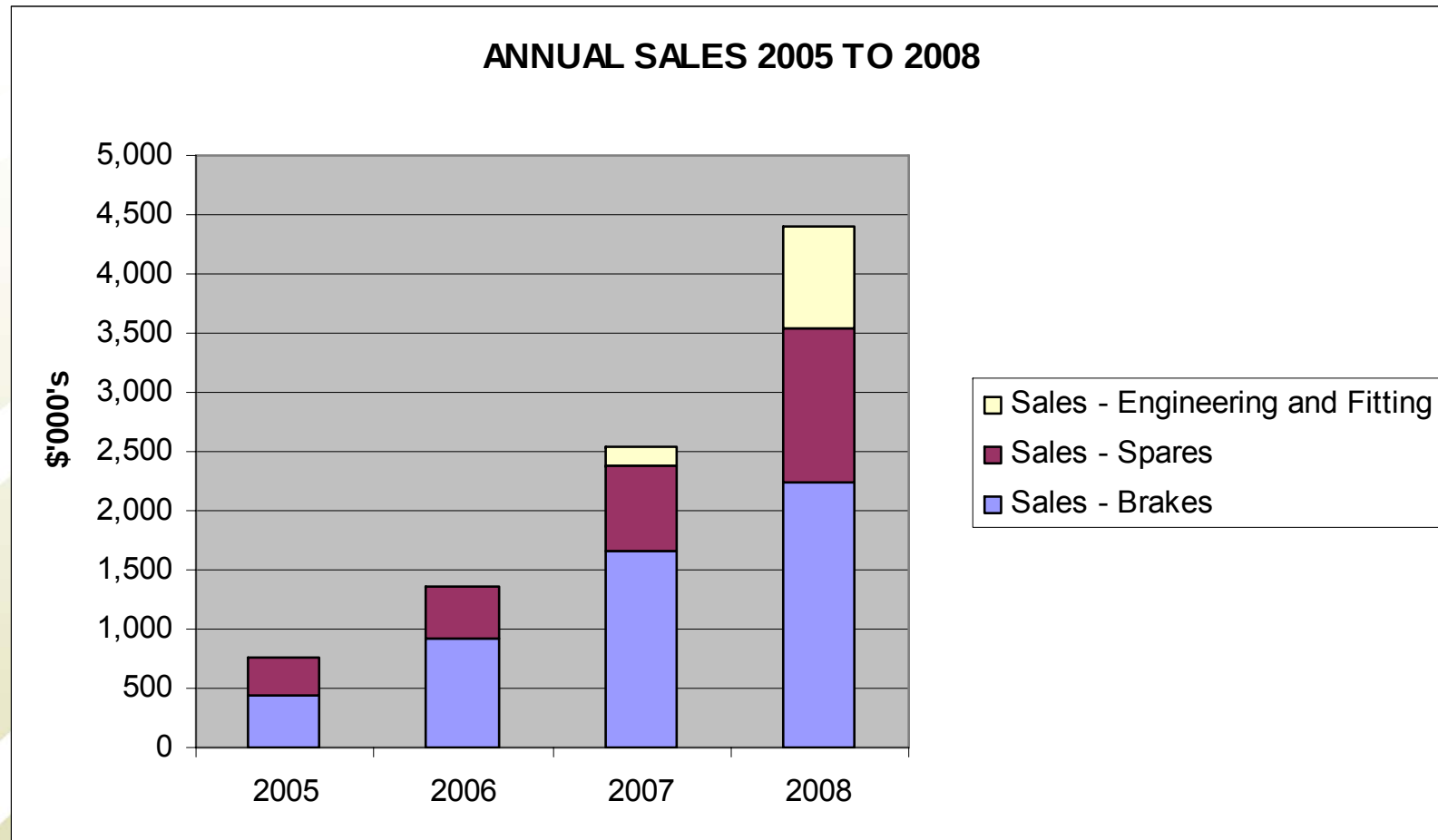
Financials 1st Half 2009

- Loss up from \$502k for half year ended December 2007 to \$572k in half year ended 2008
- Total revenue down from \$2,124k for half year ended December 2007 to \$2,040k in 2008, due to mining slowdown.
- Cash balance \$1.034 million.
- Unused line of credit for \$800k.

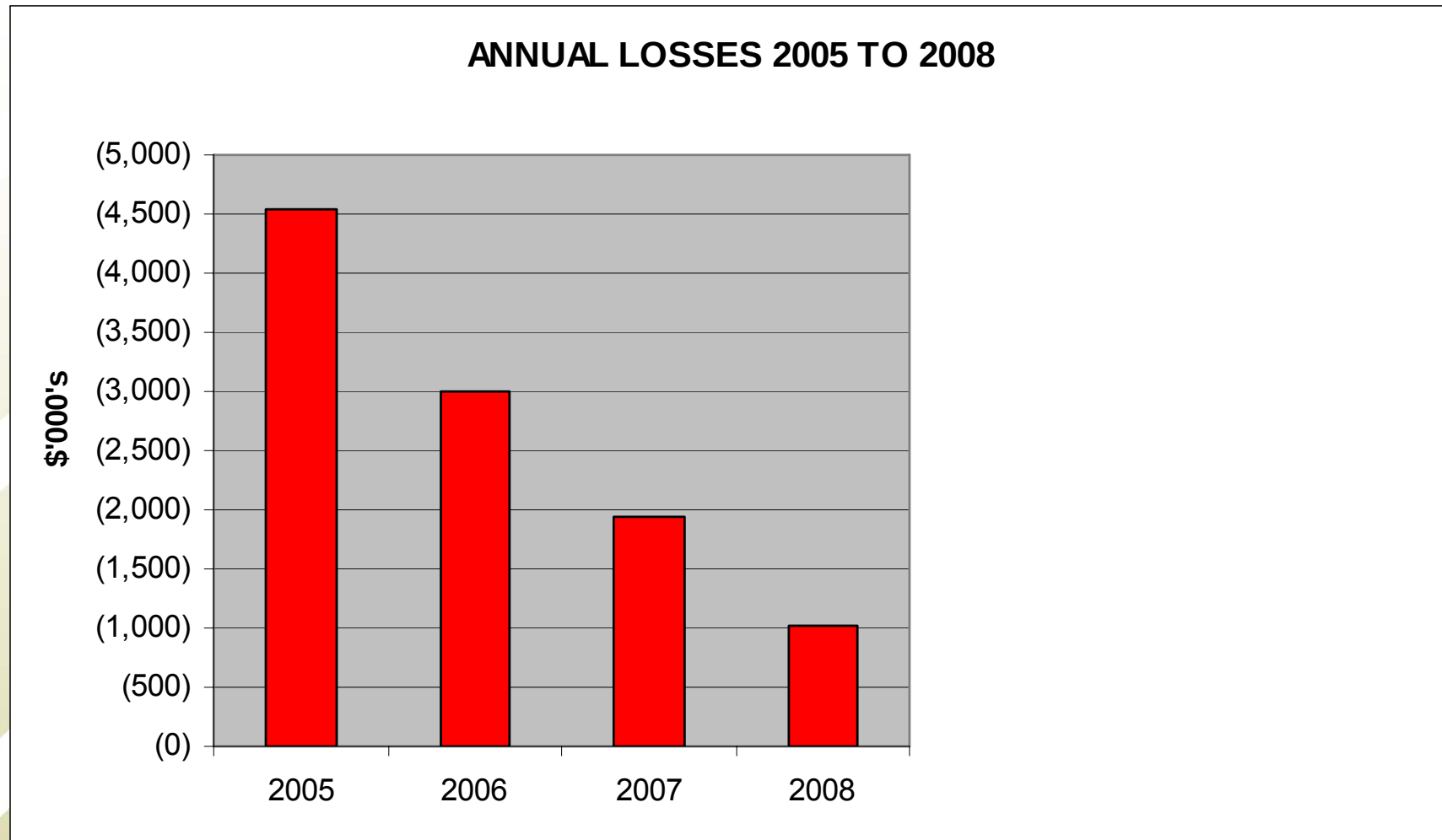
Financials 1st Half 2009

- Raised over \$1 million through Rights Issue
- Additional \$650k cash held in trust for Refuse Truck Project (Receivables).
- Deferred income of \$1.0 million pending completion of Refuse Truck milestones.
- Gross margin for 2008 at 61% is the same as in 2007.

Sales Historical Performance



Losses Historical Performance



Half year results – Profit and Loss

	31-Dec-08 \$,000s	31-Dec-07 \$,000s	% Incr (Decr)
Revenue	1,941	2,091	-7.2%
Other Income	99	33	
Total revenue	2,040	2,124	-4.0%
Cost of Sales	(578)	(747)	
Gross Margin	1,462	1,377	6.2%
Gross Margin % (Brakes only)	61%	61%	
Total Expenses	2,333	2,183	6.9%
Loss before related income tax benefit	(871)	(806)	
Income tax benefit/R & D rebate	299	304	
Loss for the period	(572)	(502)	13.9%

Half year results – Balance Sheet

	31-Dec-08	30-Jun-08
	\$,000s	\$,000s
CURRENT ASSETS		
Cash	1,034	1,437
Receivables	1,133	870
Inventories	1,711	1,198
other	62	36
TOTAL CURRENT ASSETS	3,940	3,541
TOTAL NON CURRENT ASSETS	2,900	4,101
TOTAL ASSETS	6,840	7,642
CURRENT LIABILITIES		
Payables	540	738
Deferred Income	1,000	1,000
TOTAL CURRENT LIABILITIES	1,540	1,738
NON CURRENT LIABILITIES	159	562
NET ASSETS	5,141	5,342
TOTAL EQUITY	5,141	5,342

CONCLUSION

- ABT maintaining its presence in mining sector and focusing on securing additional sales and expanded product range
- Opportunity now presents itself to leverage the proven technology into the much more lucrative truck market
- Additional investment in capturing this opportunity is warranted to secure the long term growth potential

Investment Criteria

- Low Technical Risk
 - Confirmation of upscaling to trucks underway
- Well managed and externally assessed milestone driven R&D project
- Quarterly gateways will demonstrate progress
- Engagement of key stakeholder
- Business model well defined
- Ongoing contribution from mining sector



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