



Annual General Meeting  
November 2007

Mike Young, Managing Director

- *This release may include forward-looking statements. These forward-looking statements are based on management's expectations and beliefs concerning future events. Forward-looking statements are necessarily subject to risks, uncertainties and other factors, many of which are outside the control of BC Iron Limited, that could cause actual results to differ materially from such statements. BC Iron Limited makes no undertaking to subsequently update or revise the forward-looking statements made in this release to reflect events or circumstances after the date of this release.*
- *The information relating to the terms "exploration target", "direct shipping ore" and "upgrade" should not be misunderstood or misconstrued as an estimate of Mineral Resources and Reserves as defined by the JORC Code (2004) and therefore the terms have not been used in this context. It is uncertain if further exploration or feasibility study will result in the determination of a Mineral Resource or Mining Reserve.*
- *The information that relates to Exploration Results is based on information compiled by Michael Young who is a Member of The Australian Institute of Geoscientists and a Director of the Company. Mr Young has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Young consents to the inclusion in his name of the matters based on their information in the form and context in which it appears.*
- *You should not act and refrain from acting in reliance on this presentation material. This overview of BC Iron does not purport to be all inclusive or to contain all information which its recipients may require in order to make an informed assessment of the Company's prospects. You should conduct your own investigation and perform your own analysis in order to satisfy yourself as to the accuracy and completeness of the information, statements and opinions contained in this presentation and making any investment decision.*
- *The information contained herein is general in nature and does not constitute financial product advice. If necessary, you should seek specific financial advice of your stockbroker prior to making any investment decision. This presentation has been prepared without taking into account the investment objectives, financial situation or particular needs of any investor.*

1. **Executive Summary**
2. **The Project**
3. **Channel Iron Deposits**
4. **Fortescue MOU**
5. **Development Plan**
6. **Directors**
7. **Corporate Summary**
8. **Contact Details**



Tony Greenaway, Chief Geologist



## ASX Listed

- Listed in December 2006
- Alkane and Consolidated Minerals spin-out of iron ore assets
- Focus on the Nullagine Iron Ore Project

## Nullagine Project

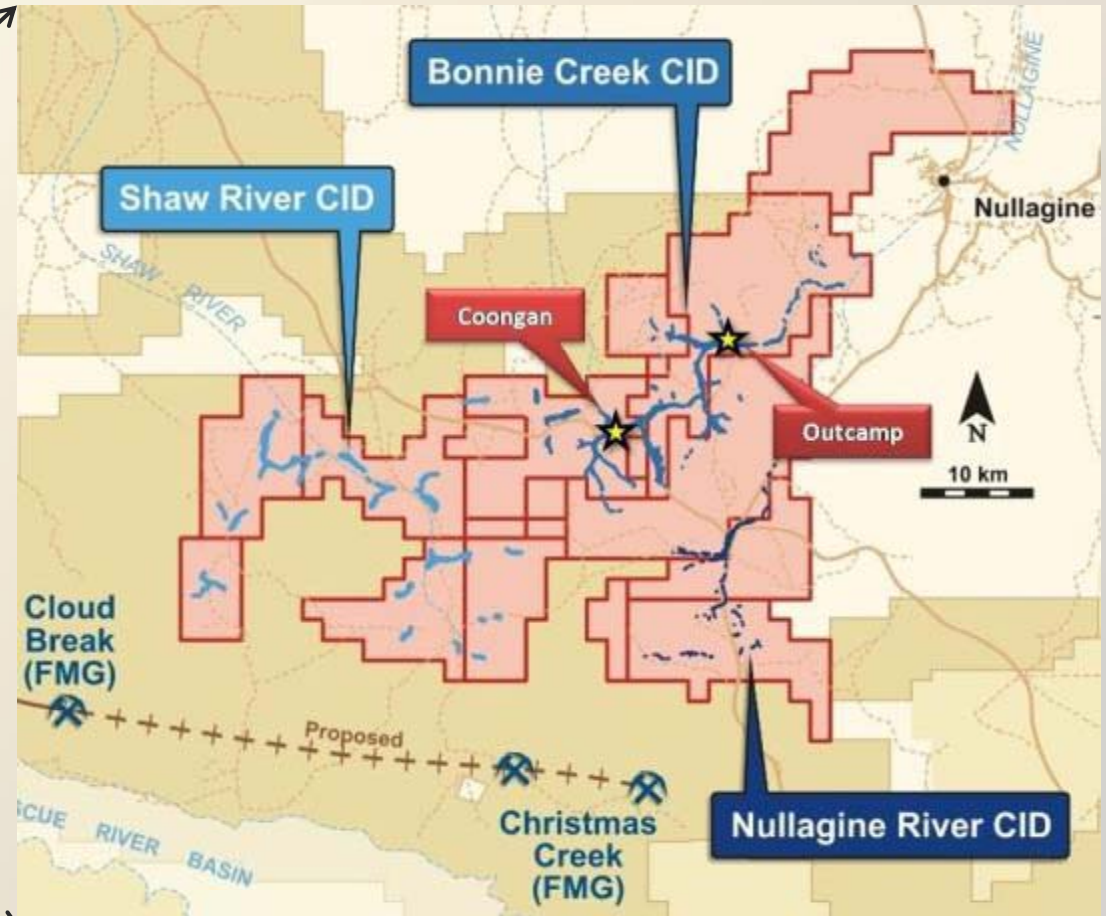
- Earned-in 100% interest in the Project
- Drilling discovers potential for Direct Shipping Ore at Outcamp and Goongan
- Near term exploration targets of up to 75 Mt
- MoU with FMG for of bulk transport, JV, or mine gate sale options
- Vaalbara JV provides exposure to Gold & Uranium – *Mark Creasy*

## Development Plan

- Infill drilling at defined DSO targets ***completed***
- Complete Phase 1 exploration drilling Shaw River ***underway***
- Inferred Resource Estimate **March 2008**
- Scoping Study **March 2008**
- Feasibility Study **December 2008**



**Project Location**



## Corporate Overview

Shares on issue		Capital Structure	
	Trading	30.0	
	Restricted	24.0	
	<b>TOTAL</b>	<b>54.0</b>	
	Options	4.3	
	<b>Fully Diluted</b>	<b>58.3</b>	

1.75

Top Shareholders			
	Number	% Total	Escrow
Consolidated Minerals	<b>15.0</b>	<b>28%</b>	<b>Dec 2008</b>
Alkane Resources Ltd	<b>9.0</b>	<b>17%</b>	<b>Dec 2008</b>
Randolph Syndicate	<b>6.0</b>	<b>11%</b>	
<b>TOTAL</b>	<b>30.0</b>	<b>56%</b>	

Market Cap (Undiluted - @ \$1.70) \$ 100 M

## Share Price Performance



### Project Highlights

- Pilbara Region – Access to Infrastructure
- High grade CID ore suitable for direct shipping (“DSO”)
  - *Up to 75 Mt DSO targeted*
  - *Low contaminants – Yandi style*
  - *High calcined Fe %*
- Prospects lie 15 to 70 km from Fortescue
- Fortescue MoU provides value-add to Project



## Exploration Targets<sup>1</sup>

### Bonnie Creek

- Outcamp 15 - 20 Mt > 56 - 58 % Fe
- Coongan 8- 10 Mt > 56 - 58 % Fe
- Low-grade material (~15 Mt)

### Shaw River

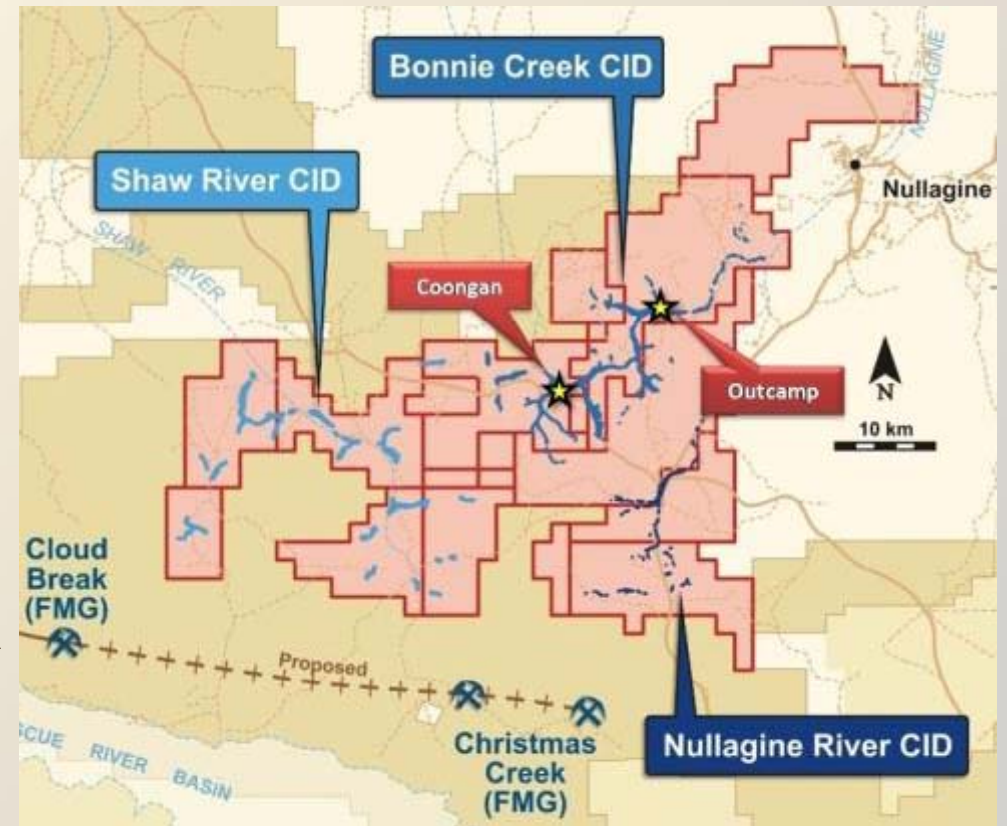
- Target of 10 – 40 Mt 55-58 % Fe
- Drilling to commence Oct '07

### Nullagine River

- Dandy 2 – 5 Mt @ 53 - 54% Fe
- Possible selective mining or beneficiation

### Total Exploration Target

- **35 – 75 Mt @ 55 – 58 % Fe**



*1 – The terms “exploration target”, “direct shipping ore” and “upgrade” should not be misunderstood or misconstrued as an estimate of Mineral Resources and Reserves as defined by the JORC Code (2004) and therefore the terms have not been used in this context. It is uncertain if further exploration or feasibility study will result in the determination of a Mineral Resource or Mining Reserve.*



**Bonnie Creek  
CID drilling**

*- 2 major deposits*

**Outcamp**

- 10m @ 57.6% Fe from 5m
- 10m @ 57.0% Fe from 1m
- 9m @ 58.1% Fe from 5m
- 8m @ 57.6% Fe from 0m

**Coongan**

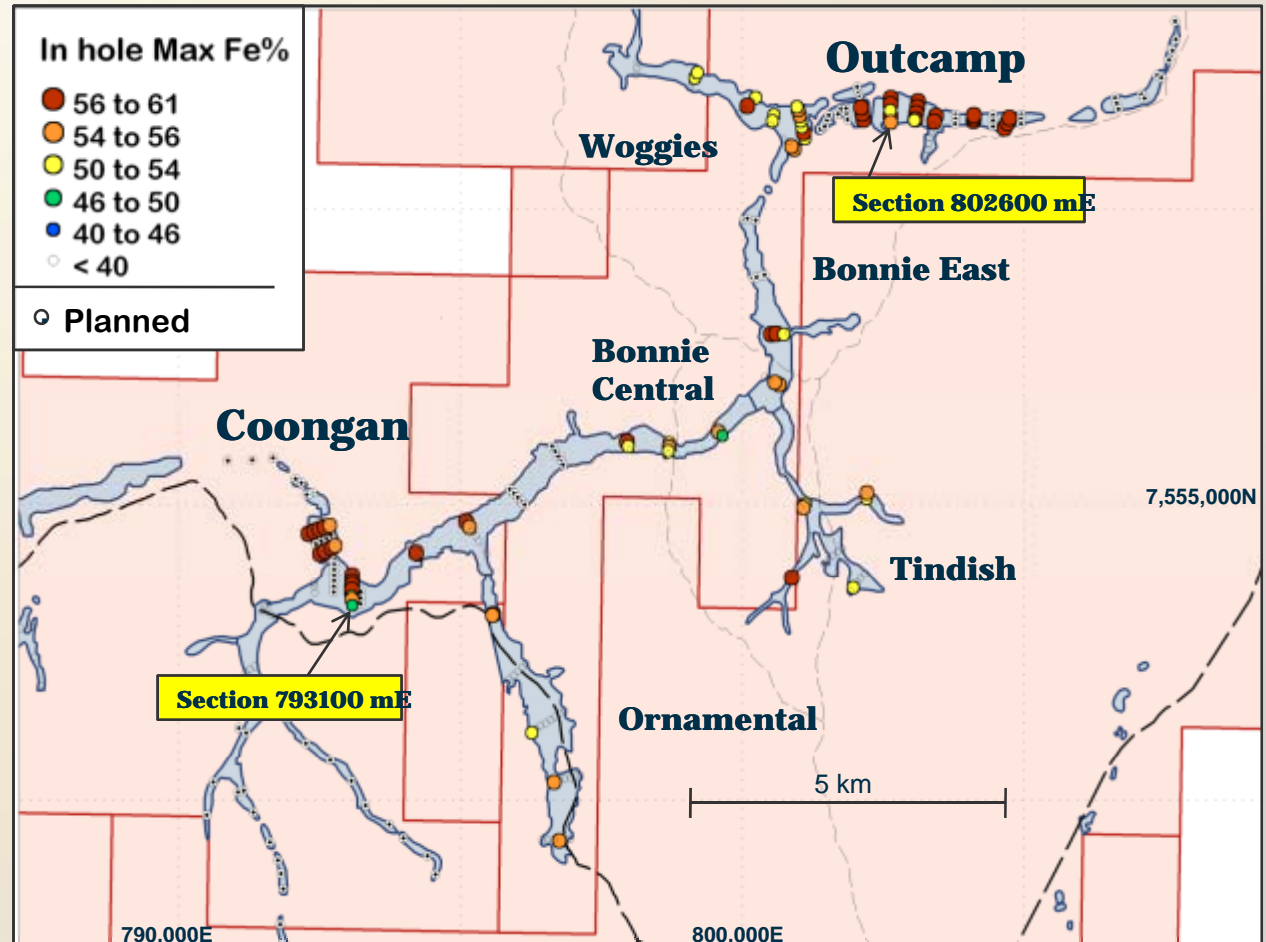
*- potential 30Mt*

- 9m @ 59.3% Fe from 3m
- 9m @ 57.3% Fe from 5m
- 7m @ 57.6% Fe from 0m
- 6m @ 58.5% Fe from 2m

*- 12km channel*

**Bonnie Central & East**

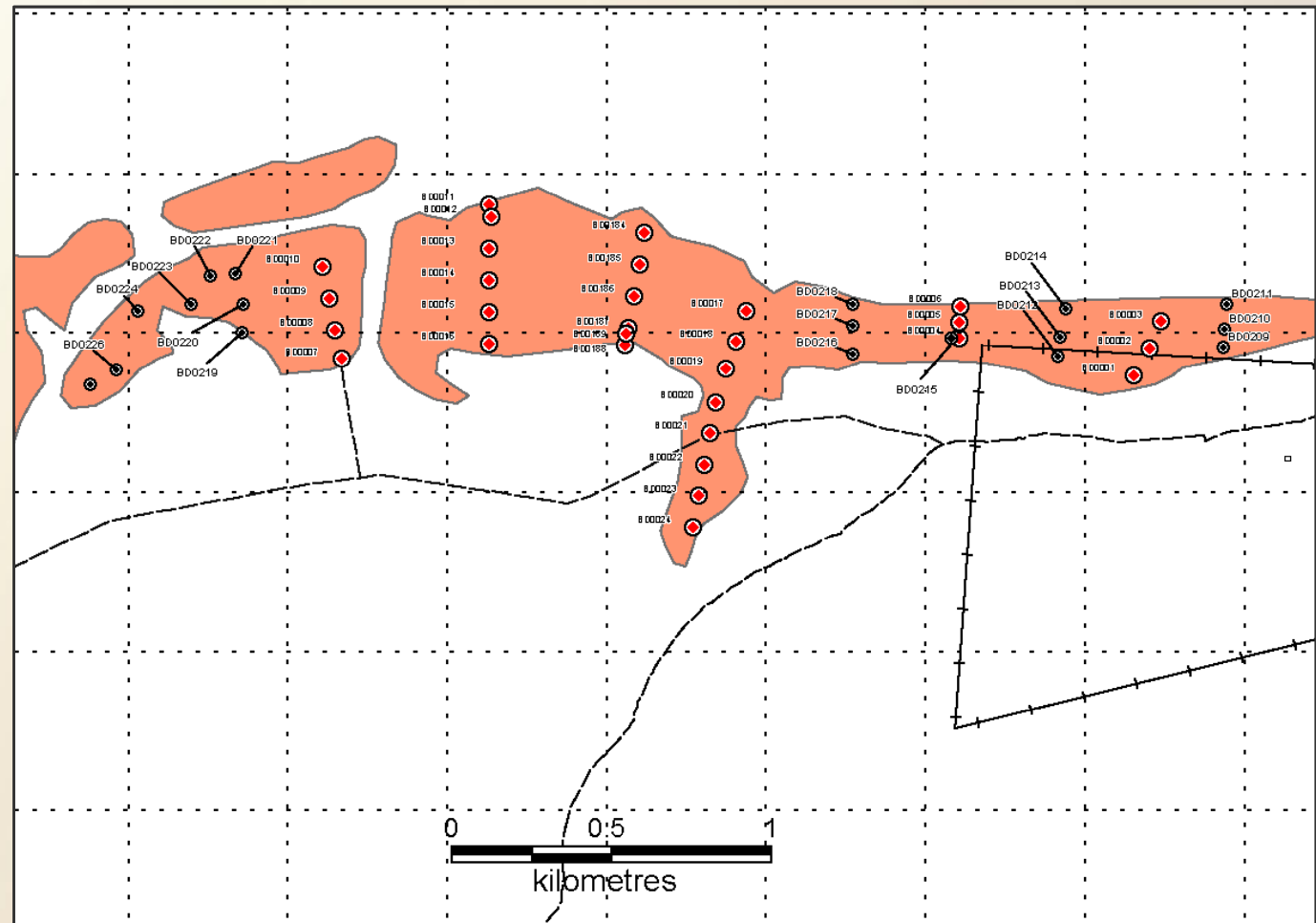
- 17m @ 52.7% Fe from 0m
- 14m @ 52.4% Fe from 0m
- 9m @ 56.3% Fe from 5m
- 6m @ 58.7% Fe from 11m





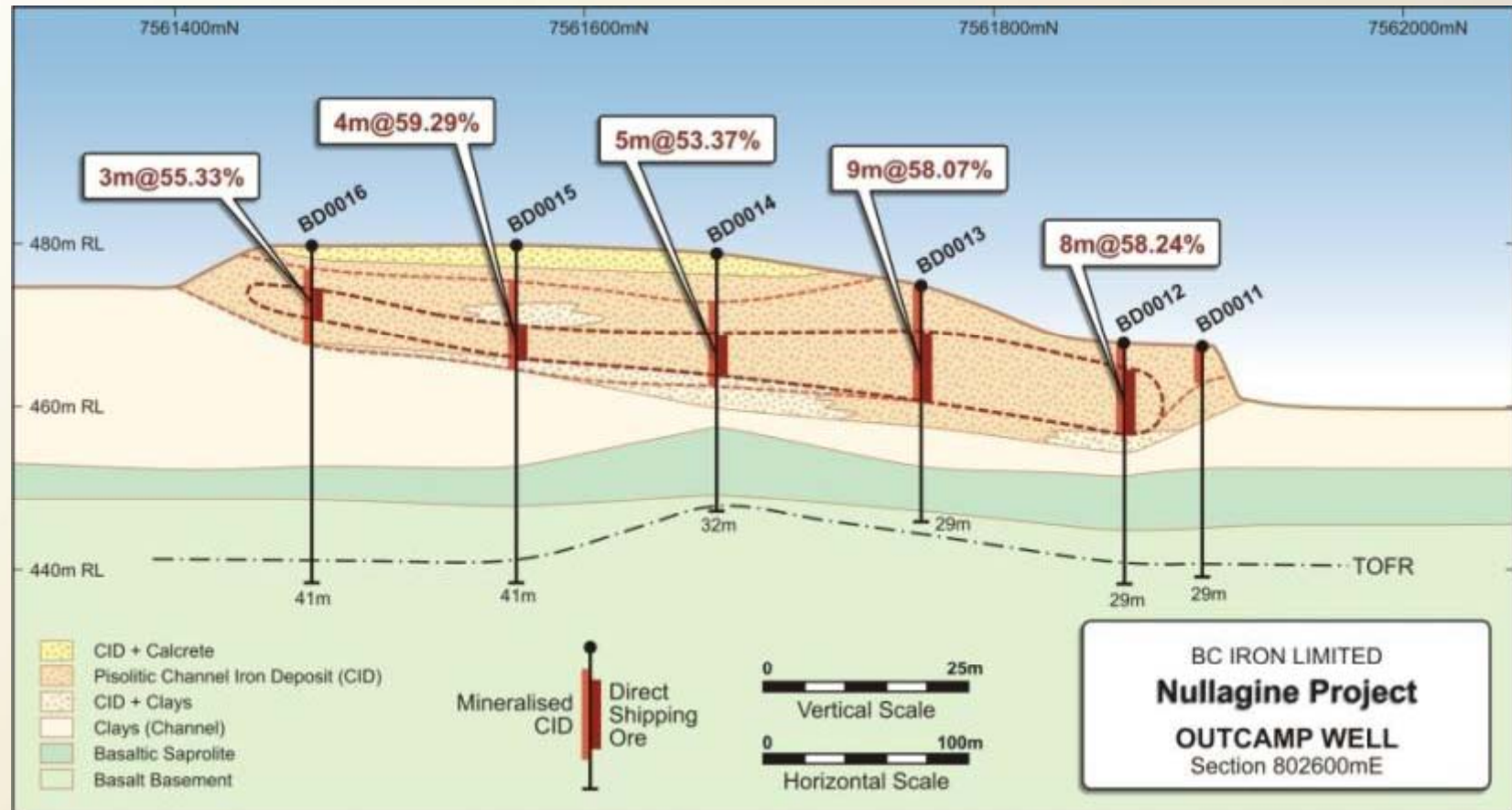
### Outcamp Infill Drilling

- BD0209 - 14 m @ 55.5% Fe from 0m
- BD0210 - 14 m @ 57.9% Fe from 0m
- BD0211 - 7 m @ 58.4% Fe from 0m
- BD0212 - 6 m @ 55.3% Fe from 3m
- BD0213 - 7 m @ 57.9% Fe from 0m
- BD0214 - 5 m @ 56.3% Fe from 10m
- BD0215 - 5 m @ 57.9% Fe from 0m
- BD0217 - 6 m @ 58.1% Fe from 0m
- BD0218 - 10 m @ 58.9% Fe from 1m
- BD0221 - 8 m @ 56.5% Fe from 2m
- BD0222 - 8 m @ 57.6% Fe from 2m
- BD0223 - 5 m @ 57.9% Fe from 10m
- BD0225 - 5 m @ 57.5% Fe from 7m



**Outcamp**

- *low strip ratio*
- *continuous ore body*
- *potential 20Mt*



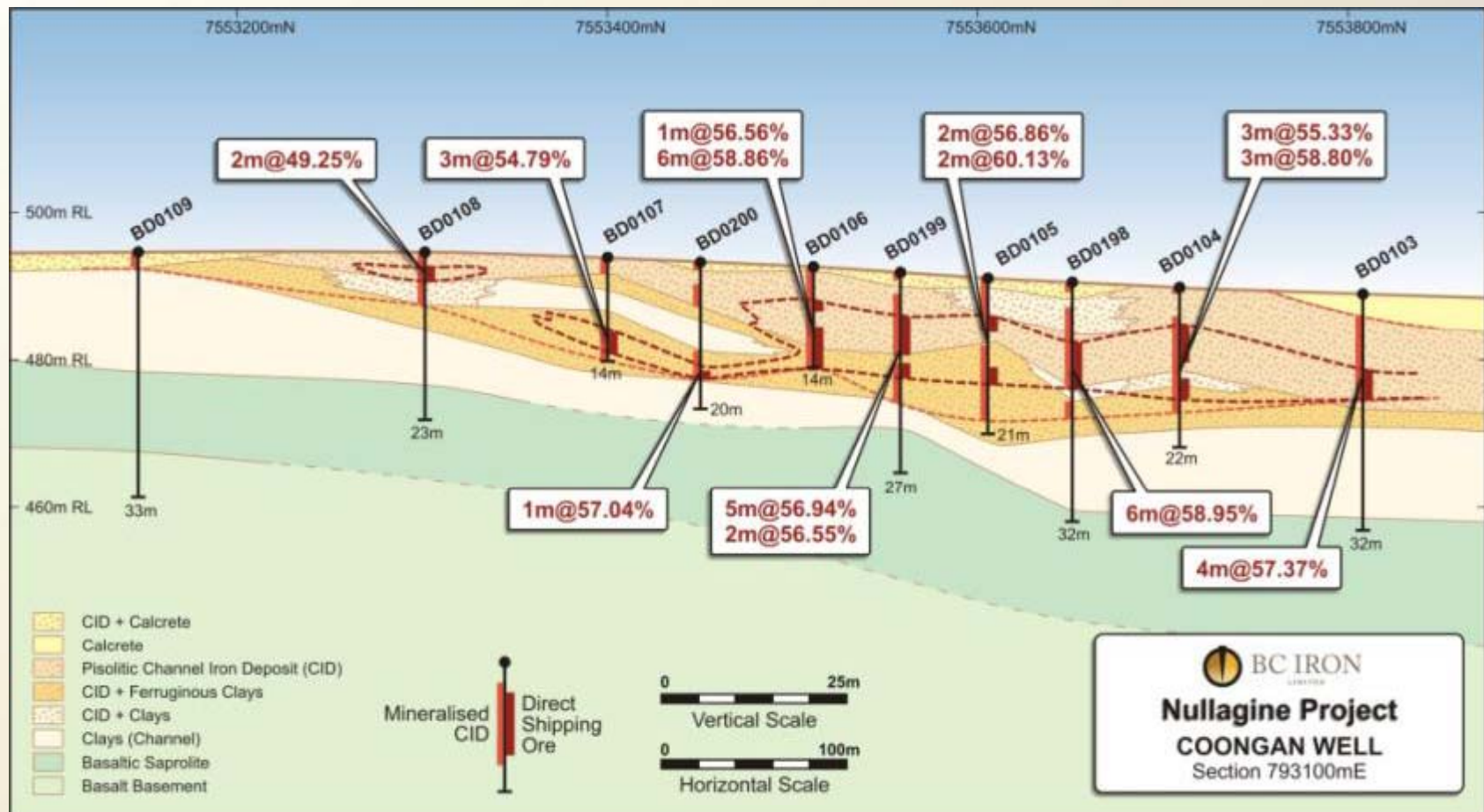
BC IRON LIMITED  
**Nullagine Project**  
**OUTCAMP WELL**  
Section 802600mE

**Coongan Well**

-outcropping mineralisation

-3km long

-potential 10Mt

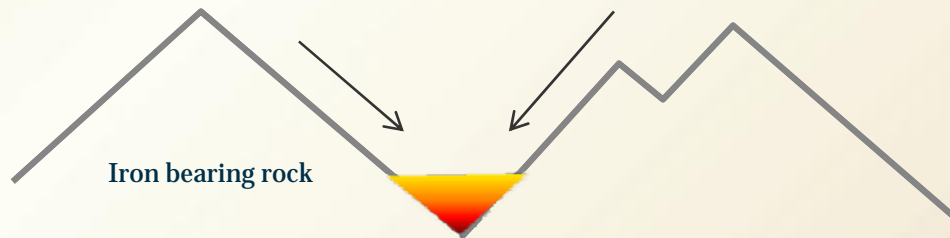




**Iron Ore  
Comparison**

*~50% of Pilbara  
exports are  
CID*

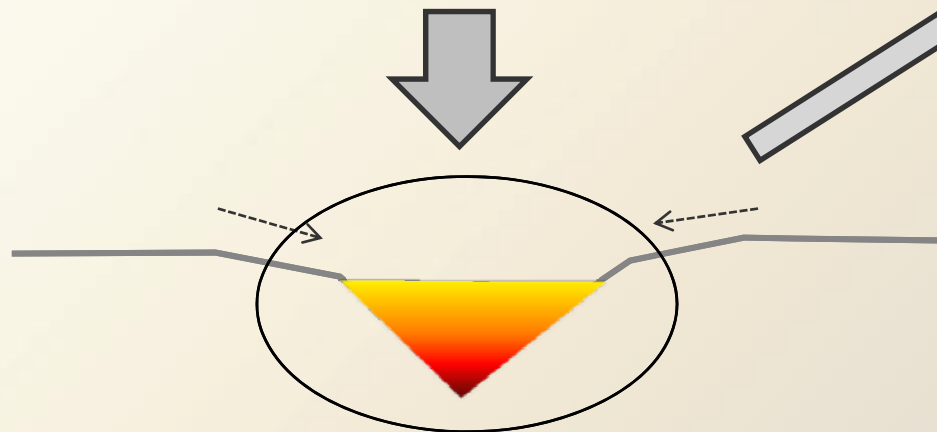
	<b>CID</b>	<b>Bedded</b>	<b>Mt BIF</b>
Deposits	Robe, Yandi	Newman, Tom Pr	Karara, S. Down
Dom mineral	Goethite	Hematite	Magnetite
Ore Grade Fe%	~57%	~62%	~35%
Upgrade	<i>DSO</i>	<i>DSO</i>	> 65%
CaFe	~64%	~65%	-
Contaminants	Al, Si	Al, Si, S, P	Si, S
CAPEX	Low	Mod	High
OPEX	Low	Low-Mod	High
Product	Fines	Lump/Fines	μFines/Pellet



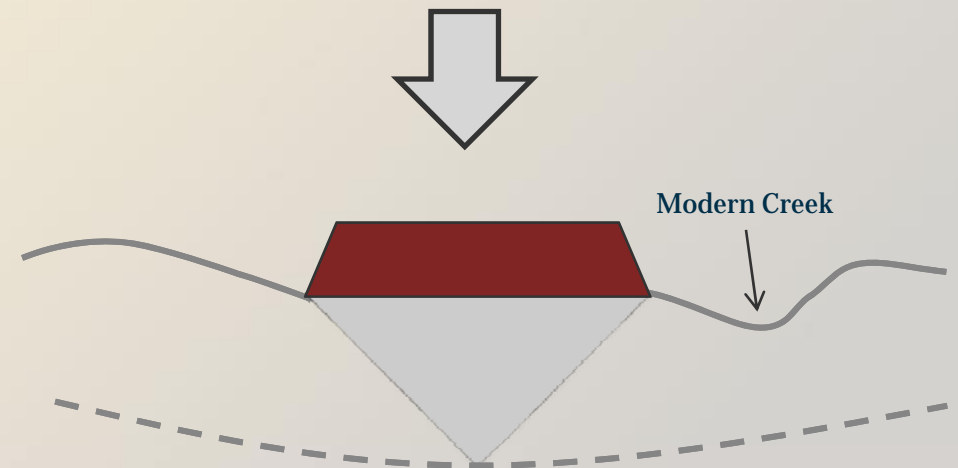
**Steep terrain – rapid erosion**



**Laterite Development**



**Advanced erosion – channel fill**



**Modern Day Erosion**



BC IRON  
LIMITED

## Channel Iron Deposits

November, 2007

| [www.bcion.com.au](http://www.bcion.com.au)



Modern day channel - New Zealand



Shaw River Mesa





**Iron ore Minerals**

**Magnetite**

- $Fe_3O_4$
- 72% Fe & 28% O
- Pellets

**Hematite**

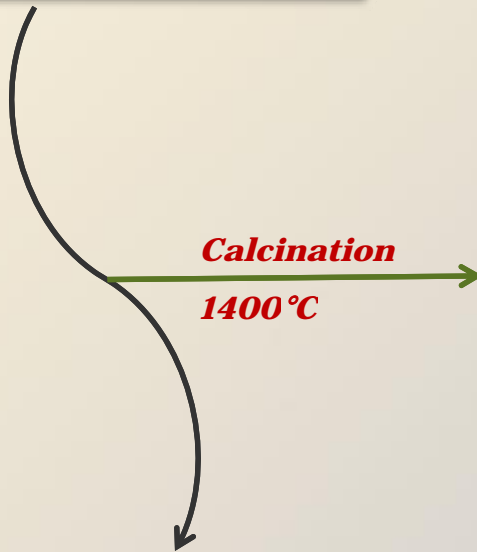
- $Fe_2O_3$
- 70% Fe & 30% O
- Lump / Fines

**Goethite**

- $FeO(OH)$
- 63% Fe & ~30% O & ~7%  $H_2O$
- Fines
- *Dehydrates to hematite*

1,000 kg CID  
 580 kg Fe  
 100 kg  $H_2O$   $CO_2$  C

Original Assay  
 58% Fe  
 10% LOI



Volatiles off  
 $H_2O$  C  $CO_2$   
 LOI = Loss on ignition

900 kg Lump Feed  
 580 kg Fe  
 580 / 900 = 64%

Calcined Assay  
 64% Fe



**Other DSO  
Deposits**

Element Compound	BCI - RC Outcamp <sup>1</sup>	BHP Yandi	RIO Robe R	AQA Res Est	AGO <sup>2</sup> Res Est
<b>Fe</b>	58.1	58.0	57.0	57.4	57.1
<b>CaFe</b>	65.7	64.2	62.8	62.7	62.5
<b>SiO<sub>2</sub></b>	2.8	5.0	5.7	5.6	7.0
<b>Al<sub>2</sub>O<sub>3</sub></b>	1.7	1.3	2.7	3.2	1.8
<b>P</b>	0.02	0.04	0.04	0.06	0.13
<b>S</b>	0.02	0.01	0.01	0.02	0.02
<b>LOI</b>	11.6	9.7	9.2	8.4	8.7

*1 - BCI from length-weighted average of drill hole intersections @ 56% cog*

*2 - AGO Pardoo Project – hematite BIF deposit*

*RIO and BHP data from corporate websites*

- FMG MOU**
- Bulk commodity transport Cloud Break operations to Port Hedland
  - Provides rail haulage, port handling and ship loading services
  - Agreed rate of up to 5 Mtpa DSO – *no blending at port*
  - To seek terms within 90 days of the completion of a BFS
  - Parties to consider other arrangements – JV, mine gate sale
  - MoU is non-binding
  - ***Fortescue's scheduled FOOS May '08***

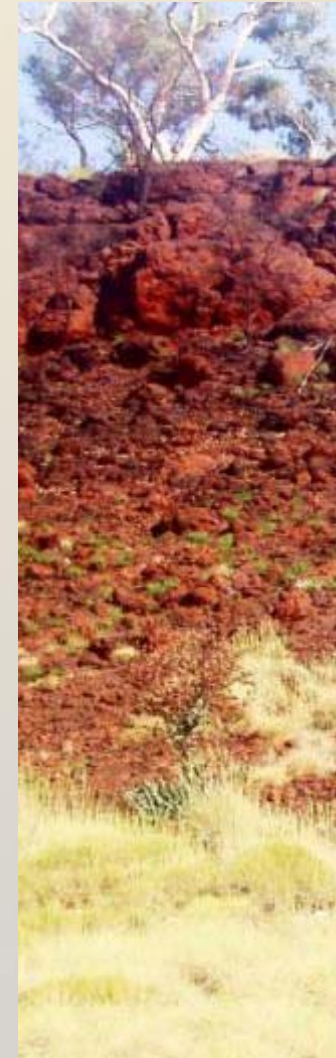


*Fortescue track laying ([www.fmg.com.au](http://www.fmg.com.au))*

- Timing**
- Currently drilling at Shaw River and Bonnie Creek
  - Inferred Resource *Early 2008*
  - Scoping Study to +/- 35% *End March 2008*
  - Recommence drilling *April 2008*
  - Indicated / Measured Resource *End September 2008*
  - Bankable Feasibility Study *Second half 2008*

- Development Options**
- (i) Mine and sell FOB from Port Hedland
    - *Using Fortescue infrastructure*
  - (ii) Mine gate sale to Fortescue
  - Both options assume
    - *Commence at 2Mtpa production*
    - *Commission 2H 2009*

- Capital Costs**
- Mine and sell FOB ~\$50 - 60 million
  - Mine gate sale ~\$20 - 30 million





### Indicative Timetable

	Sep '07	Dec '07	Mar '08	Jun '08	Sep '08	Dec '08	Mar '09
<b>Drilling</b>							
<b>Inferred Resource</b>							
<b>Scoping Study</b>							
<b>Ind/Meas Resource</b>							
<b>Feasibility</b>							





**Tony Kiernan**  
Chairman

Mr Kiernan is a solicitor with extensive experience gained over 35 years in the management and operation of listed public companies. As both a lawyer and general consultant, he has practised and advised extensively in the fields of resources, media and information technology. He is a director of ASX listed companies Uranium Equities Limited (since June 2003), Liontown Resources Ltd (since November 2006), Chalice Gold Mines Ltd (since February 2007), North Queensland Metals Ltd (since January 2007) and Solbec Pharmaceuticals Limited (since March 2004)



**Mike Young**  
Managing Director

Mr Young is a geologist and a graduate of Queens University, Canada with a Bachelor of Science (Honours) degree in Geological Sciences. After two years of uranium and gold exploration and mining in Canada, he emigrated to Australia in 1987. He has since worked on numerous mining ventures including Dominion Mining Limited before working as an independent geologist for Golder Associates from 1994 to 2003.



**Garth Higgs**  
Non-Exec Director  
Consolidated Minerals

Mr Higgs's career includes senior positions with Kumba Resources Ltd where he was involved in the evaluation of iron ore and copper/zinc projects before he moved to Anglo Platinum Ltd where he headed up the group's joint ventures and was responsible for the negotiation, implementation and management of many large platinum joint ventures. Mr Higgs has a wide experience in international deal making, corporate finance and business administration and is currently Head of Corporate Development and Strategy for Consolidated Minerals Ltd.



**Terry Ransted**  
Non-Exec Director  
Alkane Resources Ltd

Mr Ransted has had 30 years experience in many facets of exploration and regional geological programs and has been involved in various stages of project development. Mr Ransted commenced his career with Hamersley Exploration Pty Limited exploring for bedded iron ore deposits in the Hamersley region, and more recently, was responsible for the onsite management of the initial feasibility drilling, metallurgical sampling, and geological assessment and interpretation for the Yandicoogina Pisolite Iron Project for Hamersley Iron Pty Ltd



**Steven Chadwick**  
Non-Exec Director  
Metallurgist

Mr Chadwick is the Principal of Spectrum Metallurgical Consultants in Perth, a Western Australian-based specialist consultancy to the minerals industry. He is a metallurgical graduate from the WA School of Mines and has 30 years experience in the mining industry, incorporating technical, operating and management roles in gold and base-metals mining and processing. Mr Chadwick served as Executive Technical Director of ASX listed junior gold company Northern Gold NL from August 1995 to October 2005. Mr Chadwick is a director of several private entities.

- Near Term**
- ✓ Pilbara iron ore junior
  - ✓ 100 % ownership with flexible off take/marketing options
    - *BC Iron maintains control*
  - ✓ Current drill out of DSO targets – Resource early '08
  - ✓ Significant upside through near-term exploration success
  - ✓ Trading at discount - Market cap at \$100 M
- Long Term Potential**
- ✓ An operation with low CAPEX & low OPEX
  - ✓ Possibility for a high margin operation
  - ✓ Access to infrastructure
  - ✓ Potential JV and/or Mine gate sales
  - ✓ Quick path to cash flow



Coongan Well



**BC IRON**  
LIMITED

**Mike Young, Managing Director**

Unit 8, 8 Clive Street, West Perth, WA, 6005

**P:** +61 8 9324 3200

**E:** [info@bciron.com.au](mailto:info@bciron.com.au)

**W:** [www.bciron.com.au](http://www.bciron.com.au)