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18 November 2010

Company Announcements Office ASX Limited Level 4, 20 Bridge Street SYDNEY NSW 2000

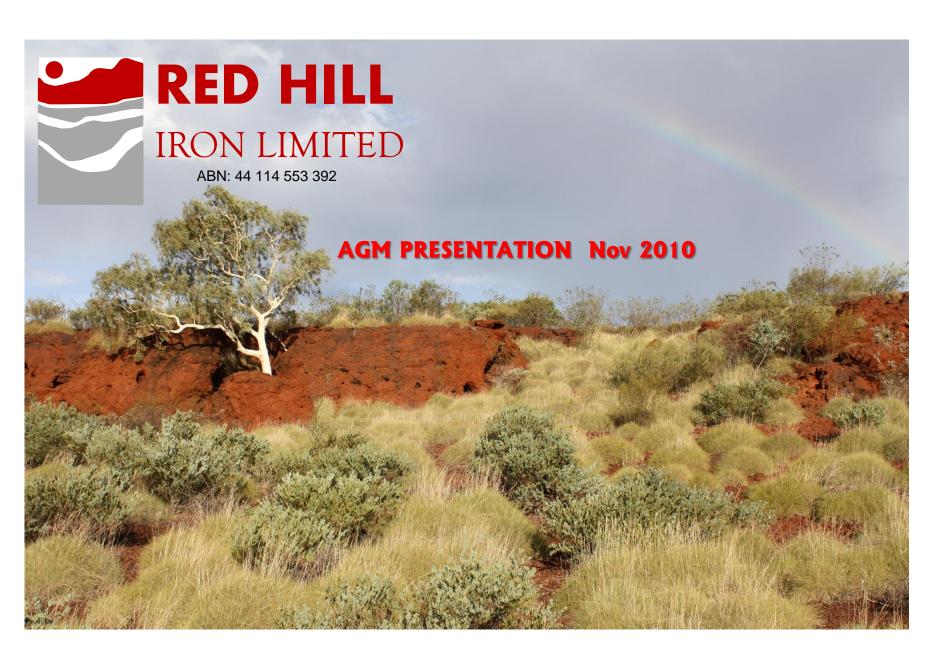
Dear Sir / Madam

#### **Presentation to Annual General Meeting**

Attached is a copy of the presentation made at the Red Hill Iron Limited Annual General Meeting today.

Yours faithfully

Peter Ruttledge Secretary









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☆ THE COMPANY

Structure, Performance, Project Location

☆ THE JOINT VENTURES

Structure

- MINERAL RESOURCES
- ☆ FEASIBILITY STUDY RESULTS

Summary, Project Costs

☆ ASSETS

Inside the JV, Outside the JV

- ☆ REGIONAL PLAY
- ☆ THE IRON ORE MARKET

Supply and demand

THE WAY FORWARD



## THE COMPANY Structure

#### **ASX: RHI**

#### **Red Hill Iron**

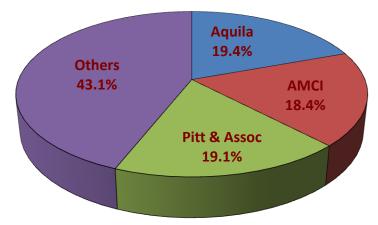
Listed Ordinary shares on	issue:	43,915,686
ASX Code:		RHI
Options:		Nil
Share Price	15-Nov-10	3.10
Cash on hand		\$4m
Mkt Cap		\$136m

#### Directors / Senior Management

http://www.redhilliron.com.au/

Substantial Shareholders	
AQA	8,532,731
AMCI	8,082,422
Pitt & Assoc	8,375,464





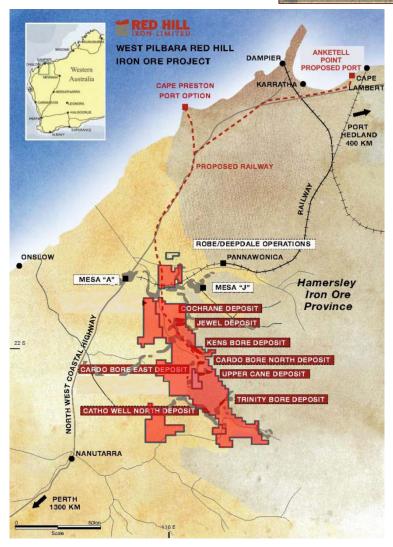




**ASX: RHI** 



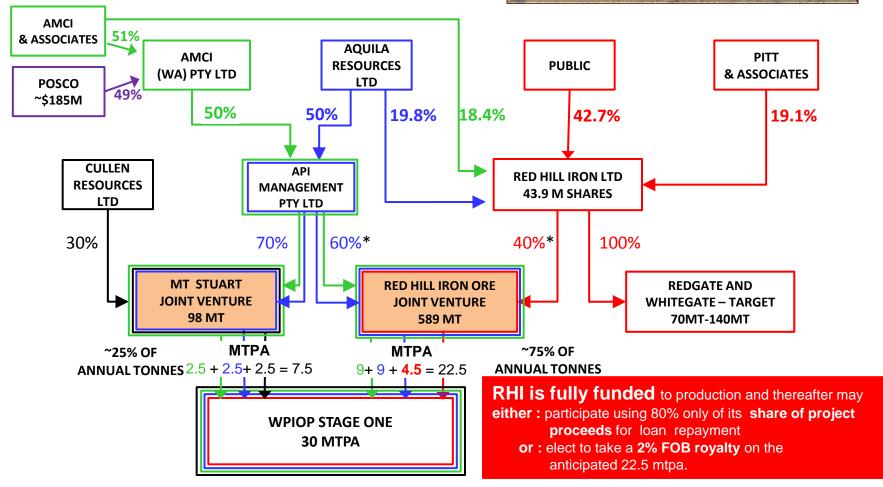
## THE COMPANY Location





# RHIOJV and WPIOP STAGE ONE

THE JOINT VENTURES
Structure



\*API Management's interest in the RHIOJV will increase from 60% to 80% with Red Hill Iron Limited's project interest reducing from 40% to 20% at the date on which iron ore is first delivered to a customer under a Contract of Sale.



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On 1 November 2010 Aquila Resources Limited announced a significant increase in the JORC Mineral Resource estimate for the West Pilbara Iron Ore Project (WPIOP) Stage 1 which is managed by API Management Pty Ltd (API).

The two major components of the increase are 117 million tonnes at the Kens Bore East\* channel iron deposit and 34 million tonnes at Kens Bore itself. The new estimate lifts Stage 1 resources by 40% to 687 million tonnes.



WPIOP Stage	1							
JV	Classification	Mt	Fe%	SiO <sub>2</sub> %	Al <sub>2</sub> O <sub>3</sub> %	P%	S%	LOI%
	Measured	207	57.8	5.28	3.55	0.08	0.017	7.93
RHIOJV <sup>*</sup>	Indicated	319	55.8	6.08	3.79	0.09	0.034	8.53
KHIOJV	Inferred	63	55.7	6.61	4.18	0.09	0.036	9.00
	Sub Tot	589	56.8	5.90	3.76	0.07	0.020	8.43
Mt Stuart	Measured	2	55.1	6.61	3.64	0.04	0.020	9.99
	Indicated	73	55.1	6.91	3.16	0.04	0.016	10.26
	Inferred	23	54.6	7.53	3.10	0.04	0.015	10.40
	Sub Tot	98	55.0	7.05	3.15	0.04	0.016	10.29
	Measured	209	57.8	5.29	3.56	0.08	0.013	7.95
Total WPIOP Stage 1	Indicated	392	56.2	6.30	3.69	0.07	0.018	8.94
	Inferred	86	55.4	6.85	3.86	0.06	0.019	9.38
	Total	687	56.6	6.06	3.67	0.07	0.017	8.69
Previous		501	56.4	6.20	3.6	0.07	0.017	8.82

Mineral Resources <sup>1</sup>	- STAGE ON	IE
Mt Stuart JV	<b>RHIOJV</b> *	WPIOP
	118Mt	118Mt
34Mt	236Mt	270Mt
34Mt	236Mt	270Mt
29Mt	0Mt	29Mt
98Mt	589Mt	687Mt
	34Mt 34Mt 29Mt	118Mt 34Mt 236Mt 34Mt 236Mt 29Mt 0Mt

<sup>1</sup> Measured + Indicated + Inferred

\* In Dispute

#### Source: AQA 01 Nov 2010, RHI

It is Red Hill Iron Limited's contention that 589 million tonnes of the expanded Stage 1 JORC Mineral Resource estimate, representing 86% of total Stage 1 resources, are owned by the Red Hill Iron Ore Joint Venture (RHIOJV). The balance of the Stage 1 resources lies within the contiguous Mt Stuart Joint Venture in which Red Hill Iron Limited has no interest.





#### WPIOP FS Presented 5th July 2010

#### Summary of the study highlights announced by Aquila

- ☆ The 30Mtpa Project is technically and financially viable
- ☆ NPV of \$2.2 billion and IRR of 16.4%
- © Capital expenditure **\$5.77 billion** including EPCM and contingency
- ☆ Operating costs of **\$19.48 per tonne FOB** excluding royalties
- Average annual EBITDA of \$1.8 billion using iron ore prices and exchange rates as forecast by ©Metalytics
- 282 kms of new rail and a new deep water port facility at Anketell Point granted Major Project Facilitation Status, port development approved as a Multi-User Facility
- ☆ Development decision scheduled for the Sept Quarter 2010\*
- Construction could commence in the March Quarter 2012 with first shipments early in Calendar 2014 subject to statutory approvals and funding,

\*RHI anticipates a revision to these dates - to circa end calendar year



## FEASIBILITY STUDY Project Costs

#### WPIOP Capital Expenditure

	Capital
Area	Cost
	(\$millions)
Mine, Processing and Infrastructure	1,863
Railway and Rolling Stock	1,695
Port Materials Handling, Jetty &	1,368
Wharf, Dredging and Infrastructure	
Total Direct Costs	4,926
EPCM	319
Contingency	529
Total Costs	5,774

#### **WPIOP Operating Costs**

Area	Opex (\$/t)*
Mining	10.32
Processing	2.25
Rail Operations	3.34
Port Operations	3.57
Total	19.48

\*Administration costs apportioned

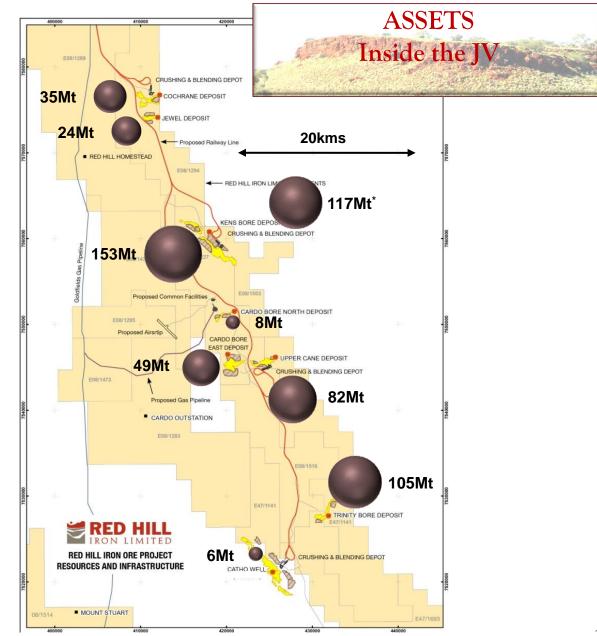
\*Administration costs apportioned

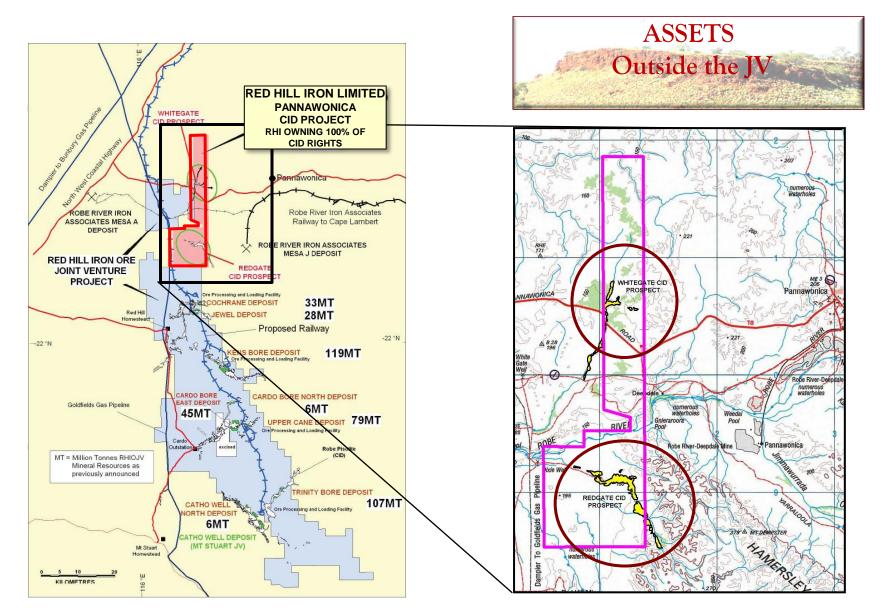
On 28<sup>th</sup> July Aquila made amendments to their 5<sup>th</sup>July announcement and recommended that pending a new release with an updated mine schedule and maiden Reserve Statement, no investment decision should be made based on the NPV, the IRR and EBITDA which were referred to in that announcement.



<b>RHIOJV</b> Mineral Re	esources <sup>1</sup>
Deposit	Mt
Cardo Bore East	49
Cardo Bore North	8
Catho Well North	6
Cochrane	45
Jewel	24
Ken's Bore	153
Ken's Bore East*	117
Trinity Bore	105
Upper Cane	82
Total	589

<sup>1</sup>Measured + Indicated + Inferred \* In Dispute







#### PANNAWONICA PROJECT Planned Drill Hole Locations

Phase 1 : RC drilling

To outline the CID mesas and surrounding aprons. COMPLETE – 137Mt at 52% Fe

#### Phase 2: Metallurgy

Test beneficiation by dry screening. UNDERWAY – CORE COLLECTED

#### Phase 3 : RC drilling

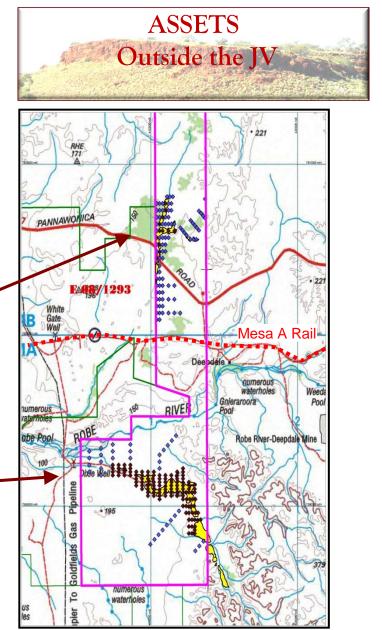
100 x 200 metre infill RC drilling and drilling to test for possible blind CIDs. CONTINGENT ON PHASE 2

#### WHITEGATE PROSPECT

The CID mesas occur over a strike length of 5.5 kilometres, and widths of up to 0.35 kilometres.

#### **REDGATE PROSPECT**

The CID mesas occur over a strike length of 8.5 kilometres, and widths of up to 0.75 kilometres.



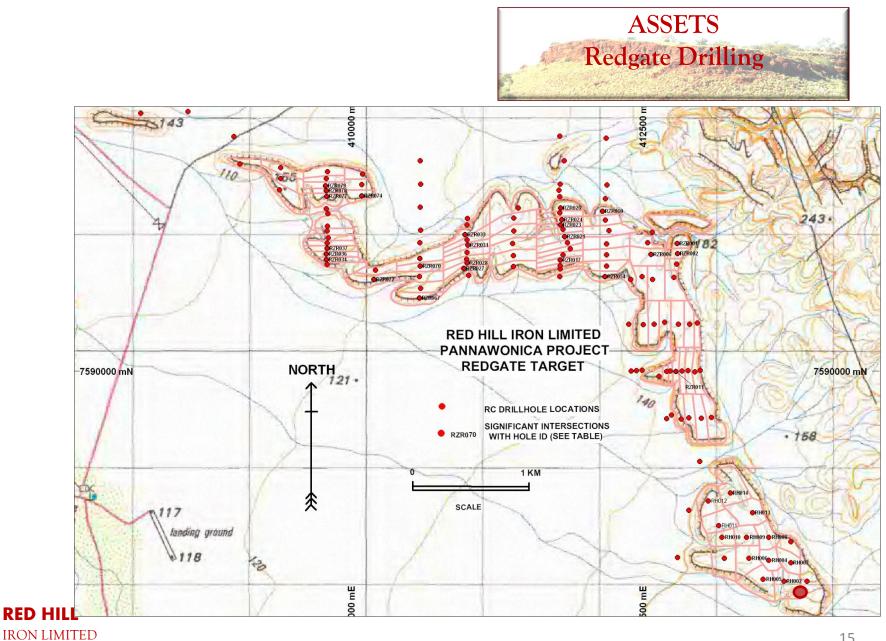




P/	ANNAWON	IICA PF	ROJECT				
INFEF	RRED MINE	RAL R	ESOURCE	S			2.2
WHITEGATE						WHITEGATE	REDGATE
Cut-off Fe%	MTonnes	Fe%	Al <sub>2</sub> O <sub>3</sub> %	<b>P%</b>	SiO <sub>2</sub> %		
48	23	52.3	4.6	0.06	10.2		
50	21	52.8	4.6	0.06	9.6		
52	13	53.8	4.3	0.07	9.0	a solution and a solution of the solution of the	the second s
REDGATE Cut-off Fe%	Tonnes	Fe%	Al <sub>2</sub> O <sub>3</sub> %	Р%	SiQ <sub>2</sub> %		
48	114	51.6	5.7	0.04			STATE OF STATE
50	85	53.2	5.2	0.05	9.4	The second se	
52	58	54.2	4.9	0.05	8.4	一 一 一 一 一 一 一 一	
OTAL							
Cut-off Fe%	Tonnes	Fe%	Al <sub>2</sub> O <sub>3</sub> %	<b>P%</b>	SiO <sub>2</sub> %	ALS TELEVICE ON ANY	A - W WEAL
48	137	51.7	5.5	0.04	10.2		
50	106	53.1	5.1	0.05	9.4		
52	71	54.1	4.8	0.05	8.5		

Source: RHI 29 Oct 2010









First Hole Redgate



## METALLURGICAL DRILLING



Second hole – Extent of Mesa shown







South Mesa access







PQ Core – Hematitic CID

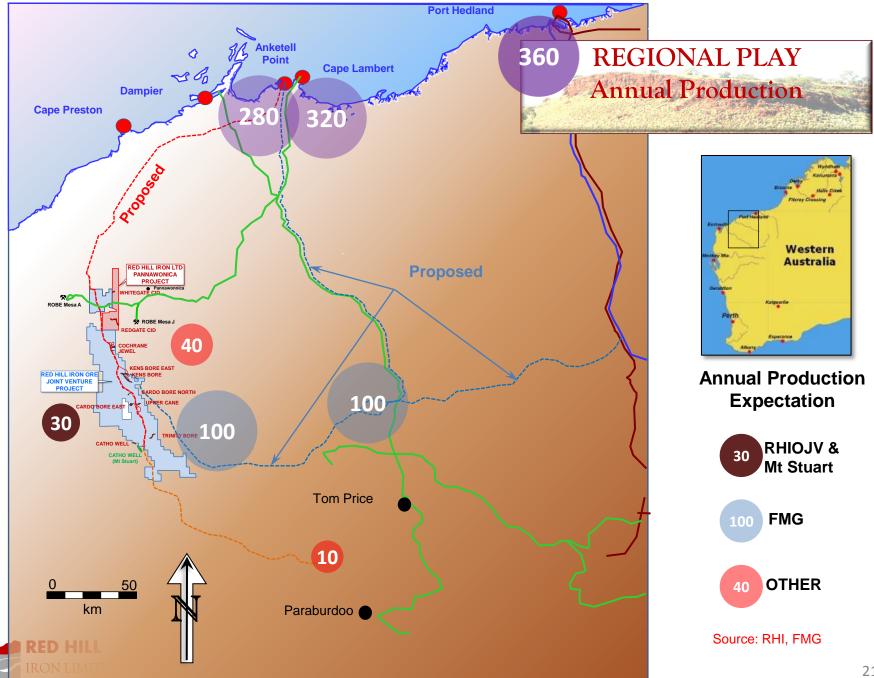






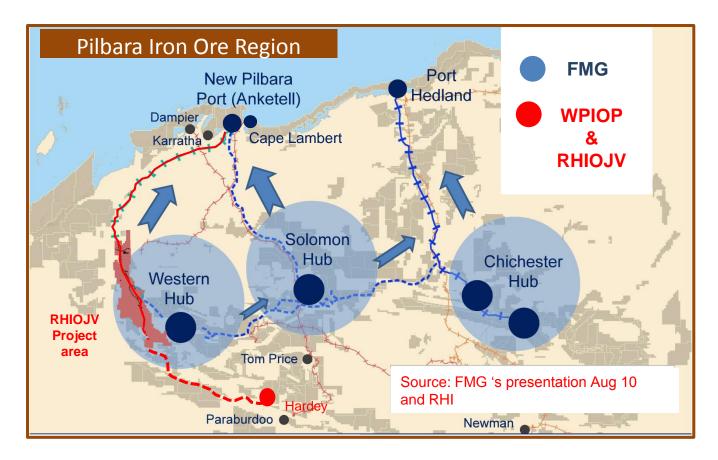
Core Trays





On the 10<sup>th</sup> August Fortescue Metals Group Ltd (FMG) gave a presentation of it's conceptual view of the future for its Pilbara iron ore assets including the development of Anketell port. The following two slides overlay the infrastructure relevant to the RHIOJV.

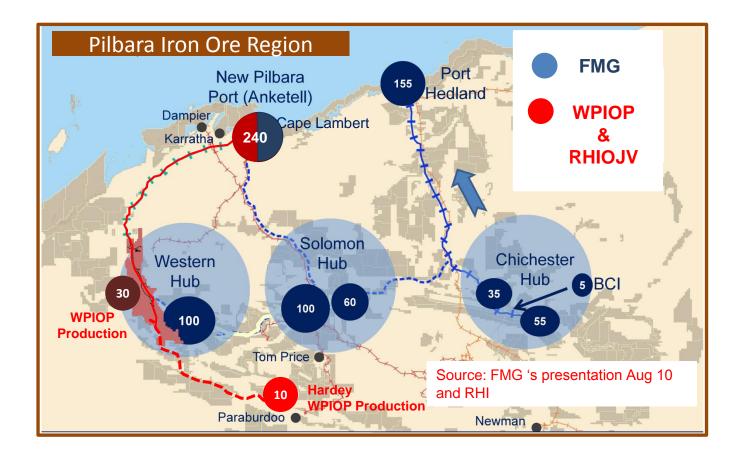




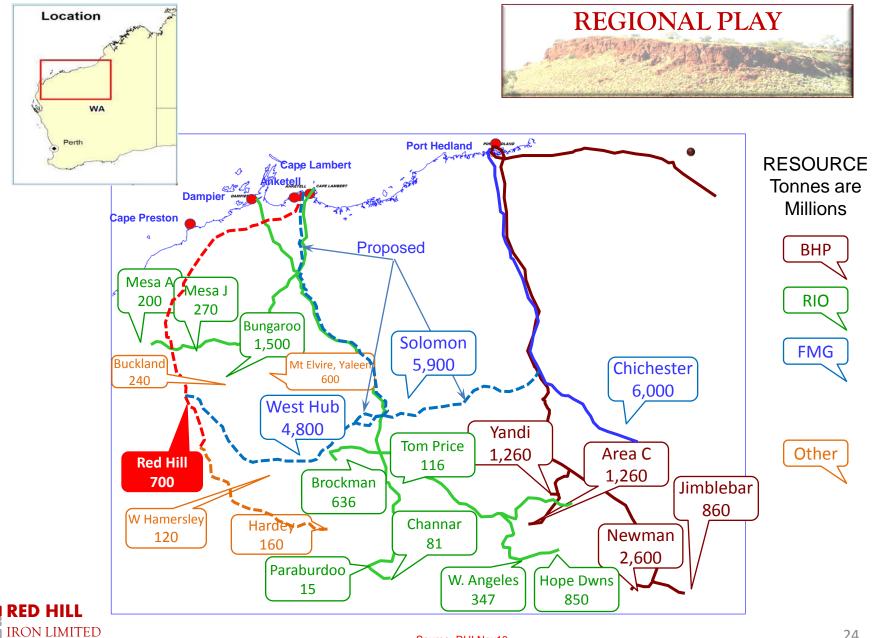


If both the FMG and WPIOP present development concepts come to fruition then Anketell Point and the West Pilbara will be established as a major Australian Iron Ore Province.



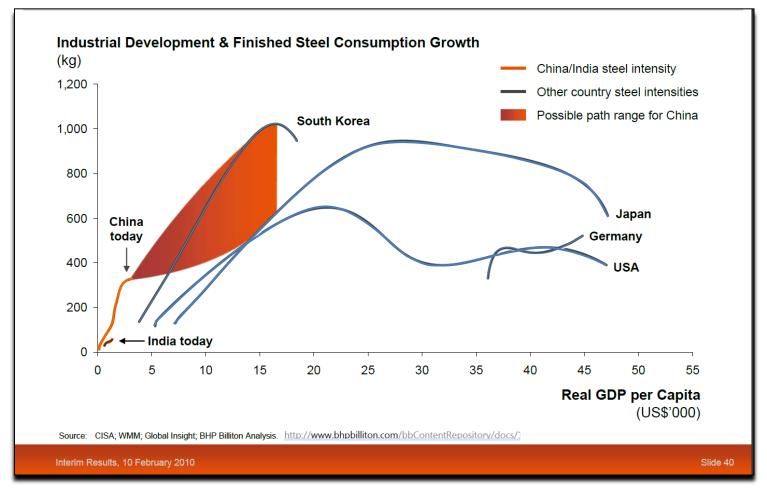






#### **Steel Intensity Per Capita Grows Strongly As A Nation Becomes Wealthier**



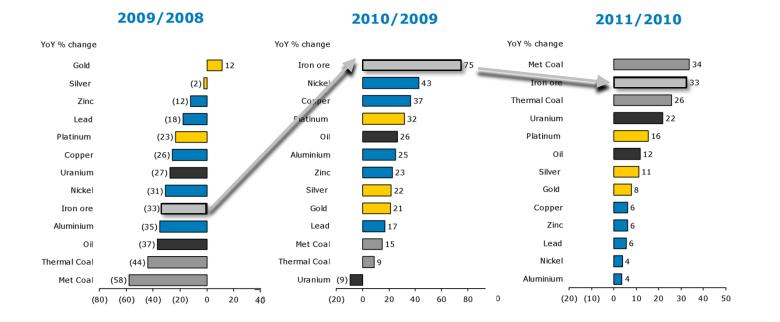




## Prices Forecast to rebound strongly in 2010/2011.



#### Average Annual Percentage Change (forecast)



15

September 2010 Mark Pervan



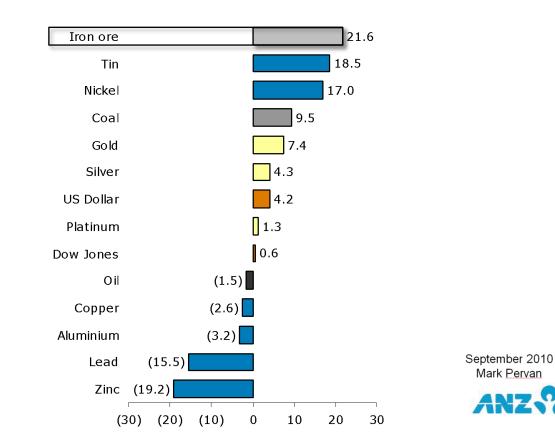
Source: Bloomberg



## Iron Ore has been the strongest performer so far this year



#### % YTD 2010

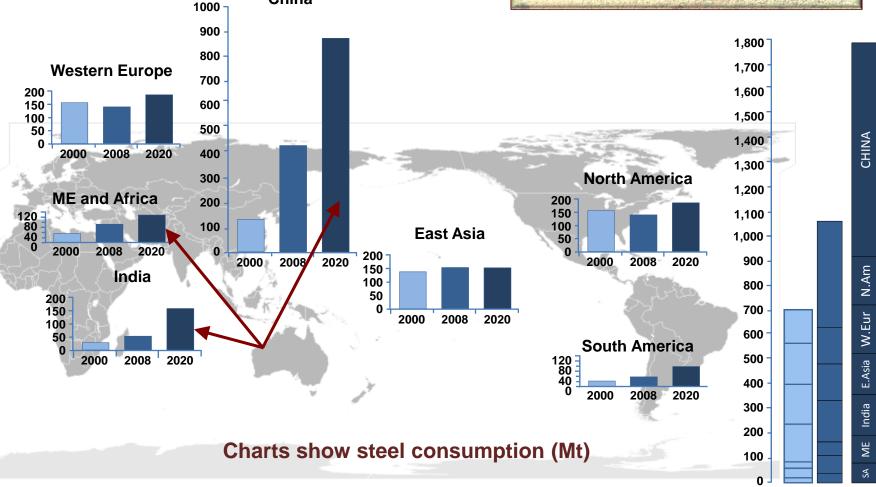




# China and other emerging nations will drive steel consumption growth

China





RED HILL IRON LIMITED Source: Rio Tinto Mar 2010, RHI

2000 2008 2020



#### West Pilbara Iron Ore Project – Stage 1

- Stage 1 of the WPIOP is based on CID Deposits SW of Pannawonica
- A Feasibility Study for mine, rail and Anketell Port completed June 2010
- **Public Environmental Review submitted early 2010**
- Development Decision expected 2010\*
- ☆ Government approvals expected by mid 2011\*
- ☆ Construction commencing in 2011\*
- ☆ Production start-up in 2014\*

\* Aquila announcement 5th July







#### Competent Person Statement

The information in this presentation is based on information compiled by Mr Doug Stewart, who is a Fellow of The Australasian Institute of Mining and Metallurgy and is an employee of Red Hill Iron Limited. Mr Stewart has sufficient experience which is relevant to the style of mineralisation and types of deposits 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 Stewart consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



