



**ANGLO
AMERICAN**

Anglo Ferrous Metals – Minas Rio Project

Investor Presentation – Brasilia

7 October 2009

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Presentation Outline

1. Introduction to Anglo Ferrous Metals (AFM)

Overview
Management
Business Profile
Safety

2. Iron Ore Market Overview

Industry Fundamentals

3. Iron Ore Operations

Strategy
Global Footprint
Operational Overview

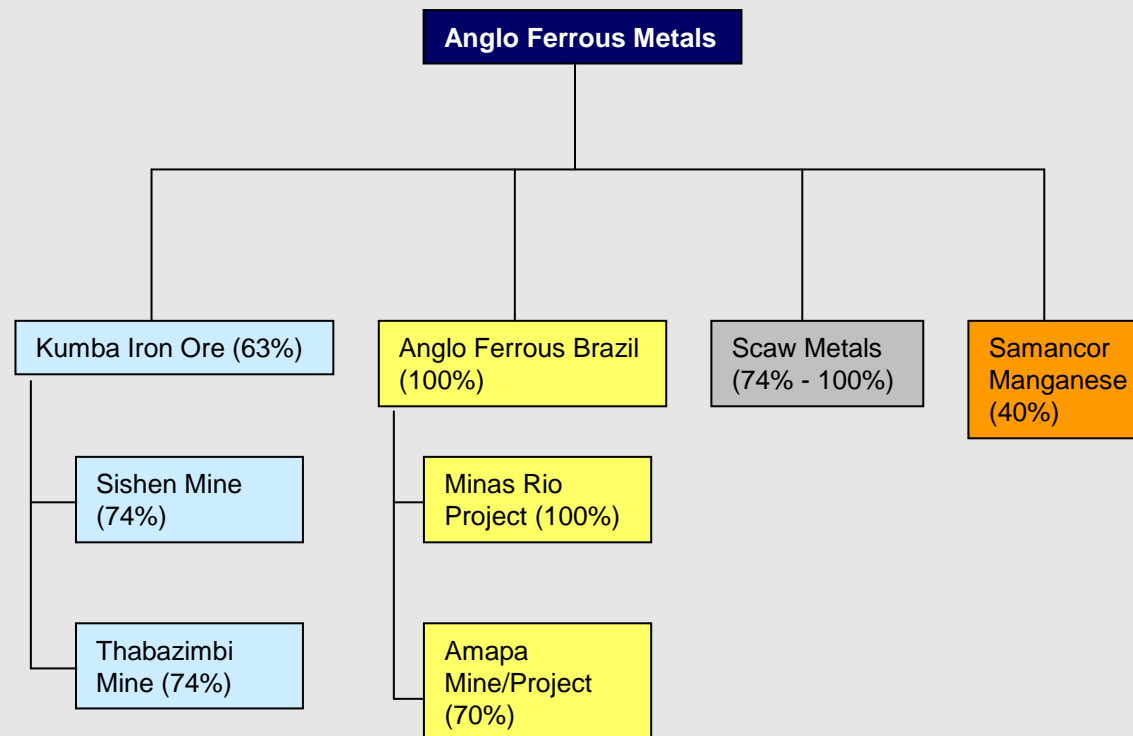
4. Minas Rio Business Case

5. Minas Rio System

System Overview
Management
Project Highlights
Costs and Expansion Potential

Overview of Anglo Ferrous Metals

AFM is poised to be a major player in the structurally attractive iron ore industry



- ❑ AFM has undergone significant restructuring over past five years to become a major player in the attractive iron ore industry
- ❑ With the objective of owning long life, high quality, low cost, expandable mines and logistics assets
- ❑ Portfolio includes:
 - ❑ Kumba Iron Ore
 - ❑ Anglo Ferrous Brazil
 - ❑ Scaw Metals
 - ❑ Samancor

Management team

Anglo Ferrous Metals is building an integrated management team

Philip Baum
AFM CEO



**Craig
Miller**

CFO



**Chris
Griffith**

*Kumba Iron Ore
CEO*



**Stephan
Weber**

AFB CEO



**Norman
Mbazima**

SCAW CEO



**Dalton
Nosé**

Special Projects



**Bernie
Pryor**

*Business
Development*



**James
Harman**

Strategy



**Timo
Smit**

Marketing



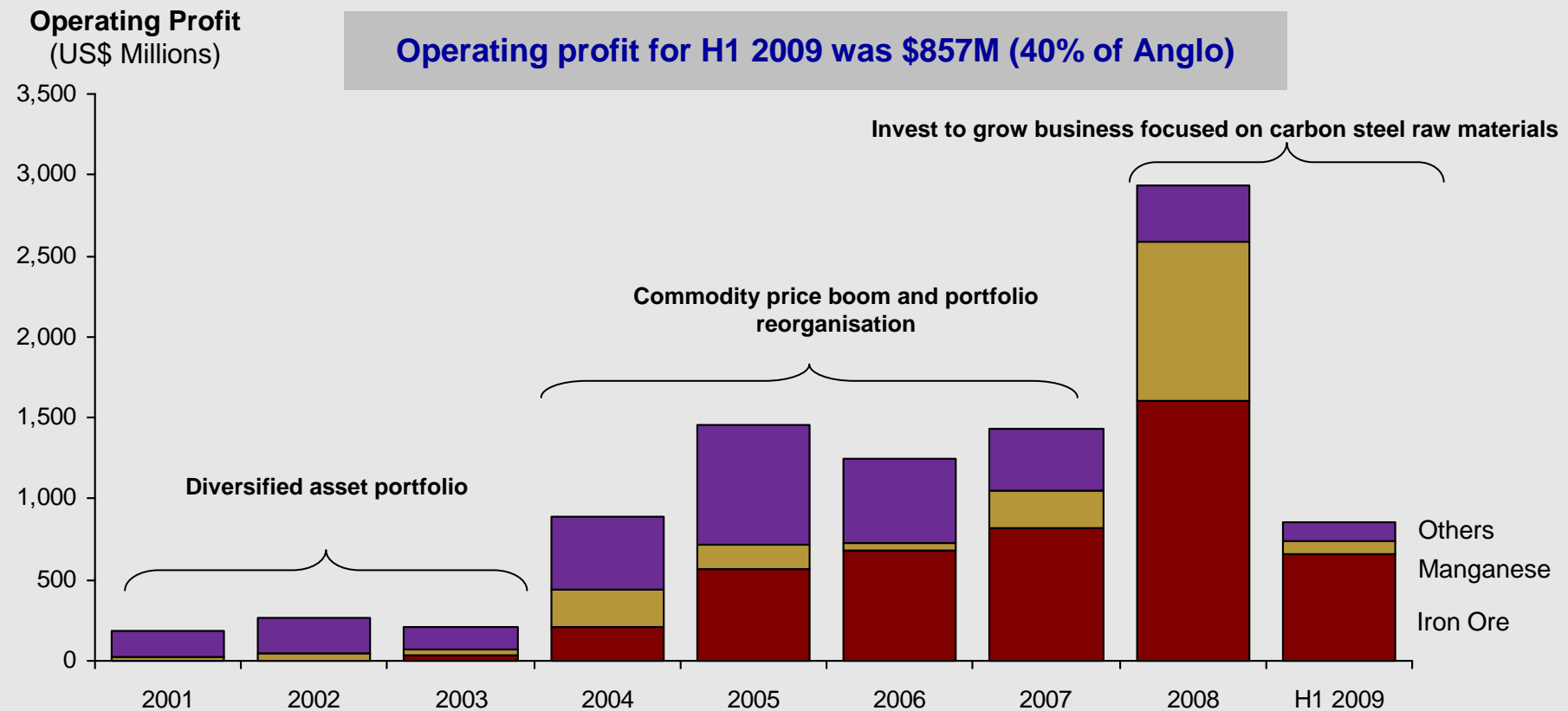
**Sarah
Louw**

*HR &
Communication*



Financial Profile

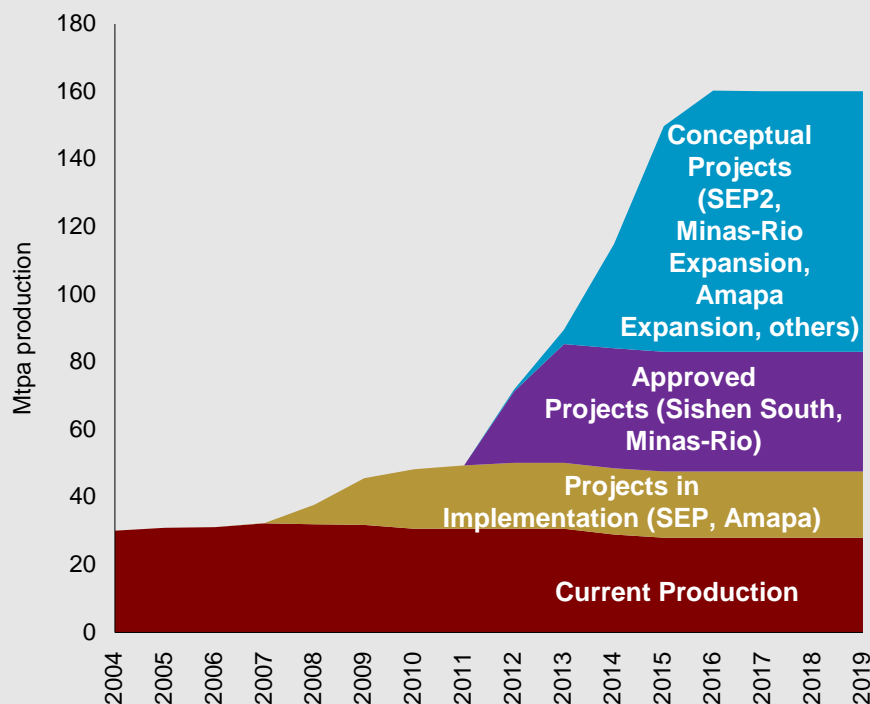
Anglo Ferrous Metals' importance to the Anglo American Group continues to increase



Iron Ore Growth Story

Anglo American's existing iron ore assets have the potential to produce in excess of 150Mtpa by 2016

Current and Potential Iron Ore Production – 100%



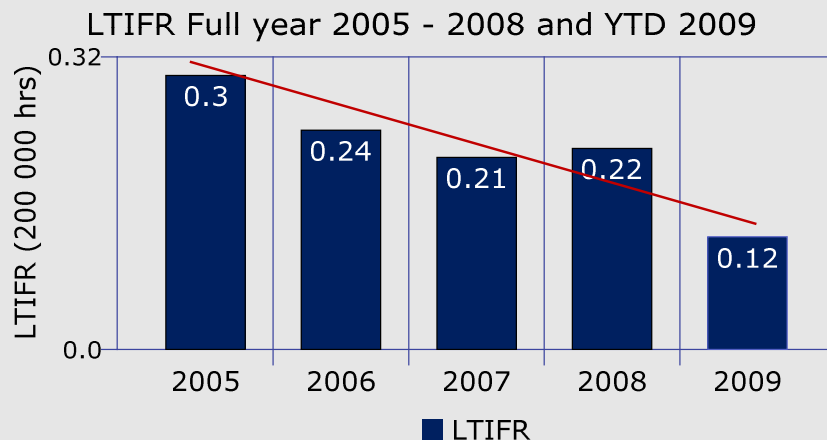
- ❑ Projects currently in implementation or approved will result in 80Mtpa production
- ❑ Conceptual projects could double this capacity to beyond 150Mtpa by 2016
- ❑ 60% of current and potential production located in Brazil

Safety

Our Number 1 priority

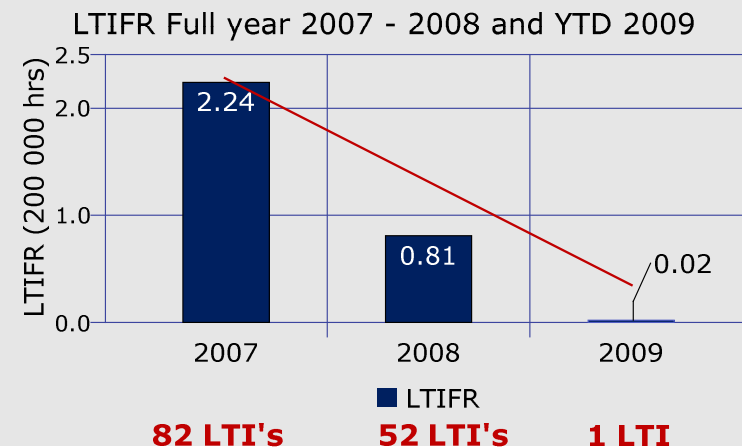
Anglo Ferrous Metals Safety Summary

- ❑ 60 % improvement in LTIFR despite a changing risk profile.
- ❑ Kumba's Thabazimbi mine achieved two years LTI-free in September 2009.
- ❑ 71 % of the 64 operating areas have achieved zero harm YTD.
- ❑ Three fatalities in 2009



Anglo Ferrous Brazil Safety Summary

- ❑ 6 million LTI free man-hours (132 days).
- ❑ 99 % improvement in safety performance.
- ❑ 51,838 hours safety training and 309 safety improvement actions.



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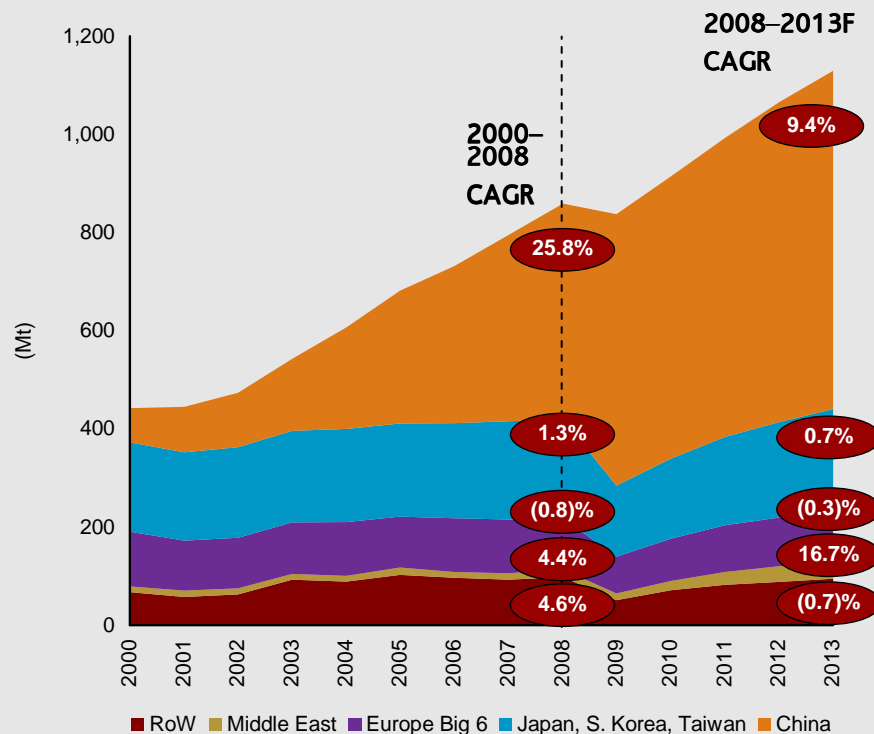
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Strong Demand Growth

Seaborne Iron Ore demand growth driven by BRIC urbanization—and China still has some way to go, as have other developing nations

World Seaborne Iron Ore demand (2000–2013F)



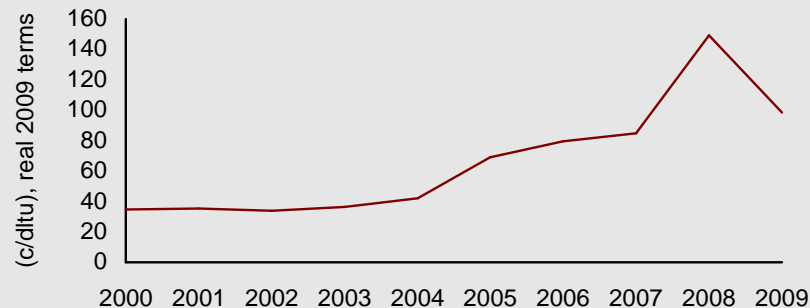
Source: CRU

- Demand for Seaborne Iron Ore has increased strongly as steel production has expanded in BRIC economies
 - From 2000–2008 crude steel production increased by almost 400Mtpa, mostly driven by Chinese growth
- China accounts for 51% of seaborne iron ore demand as of 2008, compared to 16% in 2000
 - Chinese Iron Ore imports expected to grow by 9.4% annually from 2008–2013

Attractive Fundamentals

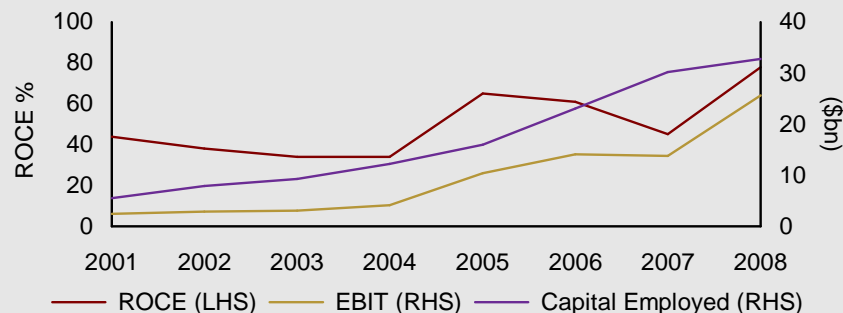
Iron Ore has been one of the most attractive commodities over the current cycle with benchmark prices quadrupling during the last decade

Benchmark Iron Ore Fines Price



- ❑ Iron Ore prices have increased by 369% between 2003 and 2008
- ❑ Benchmark pricing system under pressure, with more active spot market, and gradual move towards index pricing
- ❑ Top Iron Ore producers Vale, Rio Tinto and BHP have generated attractive ROCEs over the cycle from iron ore

Industry Returns ¹



Source: CRU, company reports

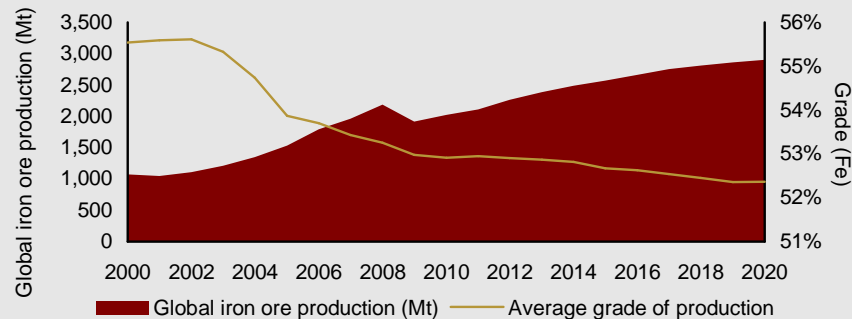
(1) Based on Rio Tinto, Vale and BHP Billiton segmental reports

(2) ROCE = EBIT / Average operating assets

Key Industry Trends

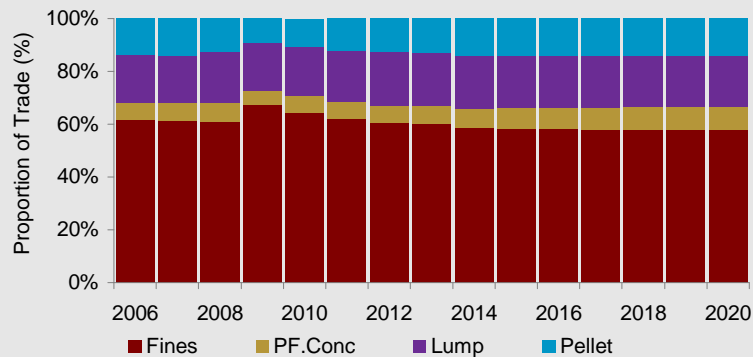
Global iron ore grades are declining due to diminishing availability of high grade resources

Production vs. Fe grade (2000–2020)



Source: AME

Global Iron Ore Supply



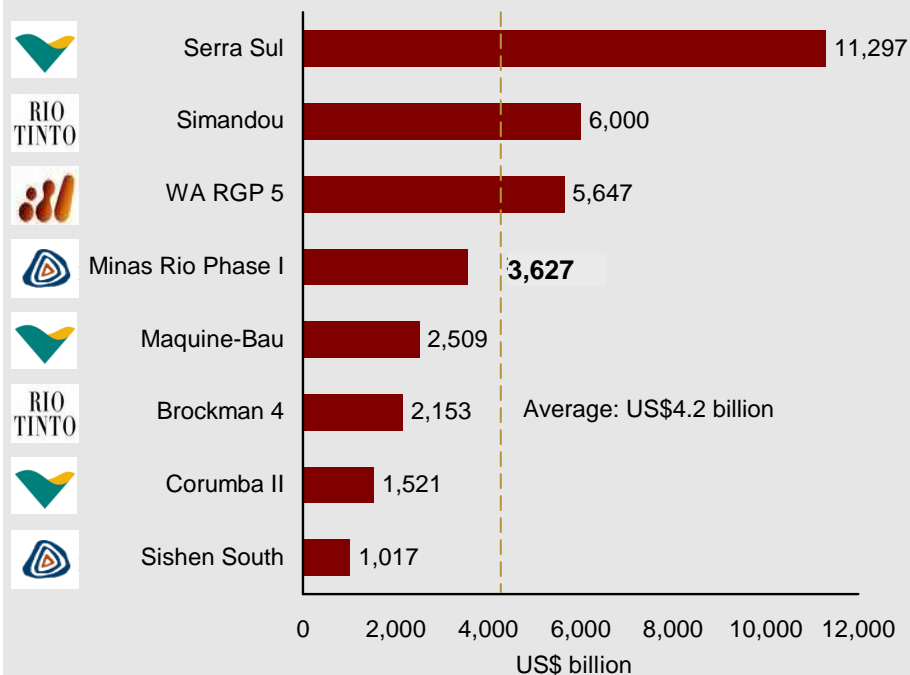
Source: AME

- ❑ Iron Ore grades are declining driven by
 - Increased production in low-grade regions
 - Lack of new supply from major producing regions
- ❑ Hence, the premiums applied to higher-quality products are expected to appreciate
- ❑ A trend towards direct charge materials is expected globally
 - This will lead to increased pellet and lump demand
 - Given lump supply pipeline is limited compared to other iron ore products, increasing numbers of pellet plants will be constructed

Supply Pressures

Seaborne iron ore is a consolidated industry—and developing new sources of supply is highly capital intensive

Capex Estimate—Greenfield Developments (1)



Source: Company announcements

(1) Approved Greenfield development projects of Rio Tinto, Vale, BHP Billiton and Anglo American

- ❑ The “Big Three” iron ore producers supply nearly 70% of seaborne iron ore
- ❑ Large suppliers have curtailed output in the face of the recent downturn
- ❑ New supply from junior miners limited due to high capital intensity
 - Big Three own most large high-grade resources near existing bulk infrastructure corridors
 - Rail and port infrastructure crucial to feasibility and cost of project development
- ❑ New low cost high grade resources are increasingly rare
- ❑ Estimated 80m tonnes of replacement ore needed annually (i.e. one fully developed Minas Rio system)

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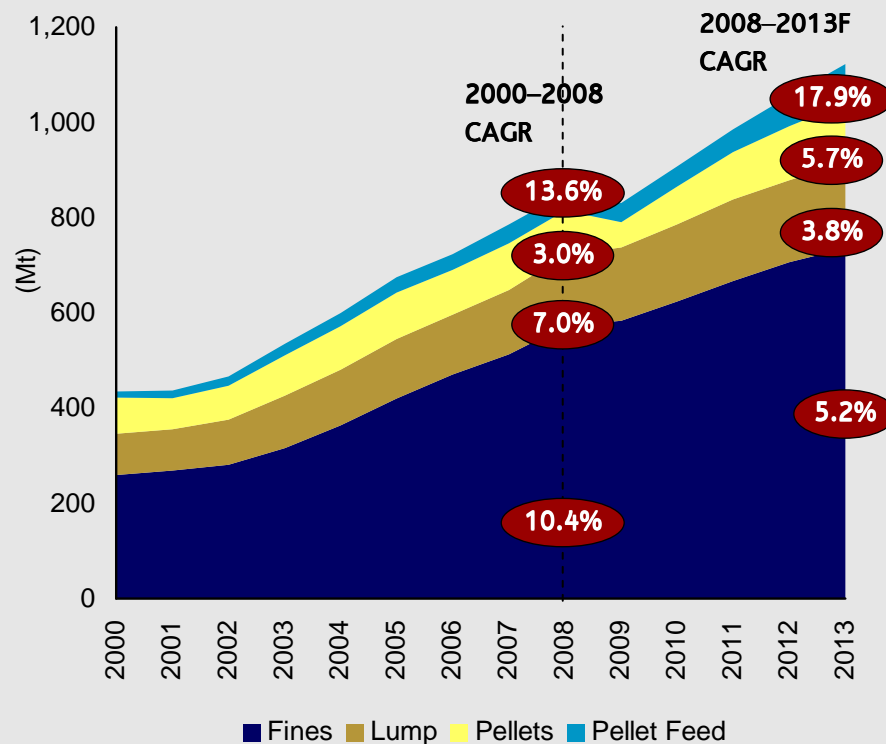
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Anglo Iron Ore Strategy

Anglo's strategy is to supply premium, high quality iron ore products in the face of the declining quality of global iron ore supplies

Demand Growth for Iron Ore Products (2000–2013)



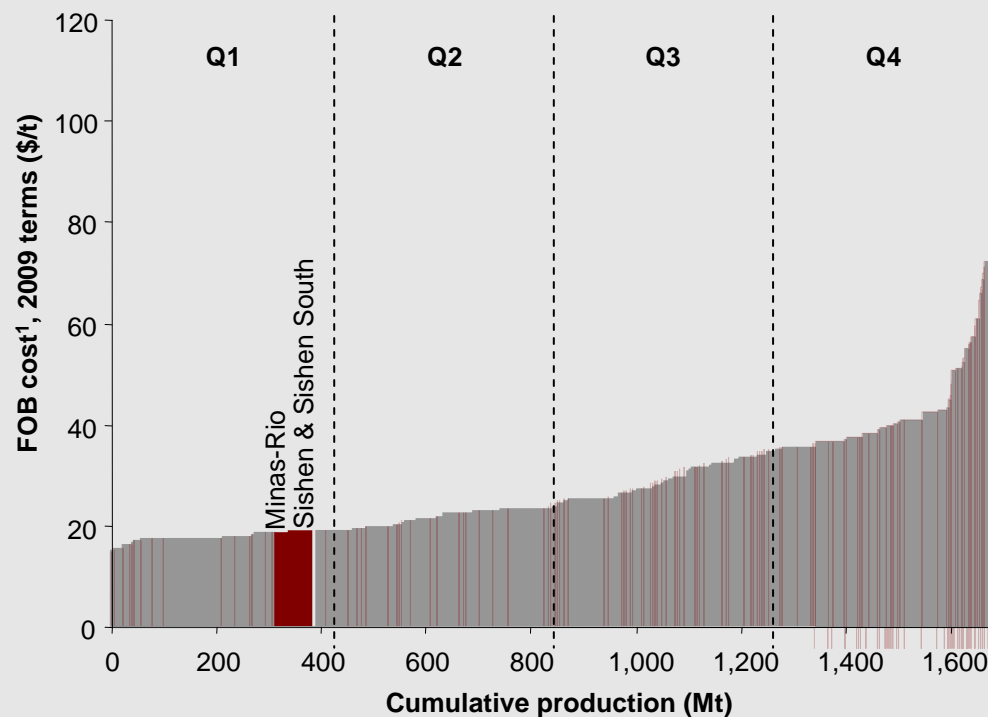
Source: CRU

- Two key trends will support demand for premium iron ore products
 - Steelmakers shifting to larger blast furnaces and quality requirements for crude steel will increase
 - declining availability of high quality lump
- Kumba produces a leading quality lump
 - Well positioned to supply high-growth Middle East and Asia Pacific markets
 - Geographically well positioned to supply to European steel markets where other lump supplies are expected to decline
- Minas Rio captures the high growth pellet feed market with its premium product
 - high iron content and low impurities
- Anglo Ferrous Metals Marketing – blending opportunities and cross selling between Brazil and South Africa

Anglo Iron Ore Strategy

Minas Rio & Sishen are expected to be among the lowest cost in the industry, generating a substantial cash margin on high quality products

Cost curve 2013



Source: CRU, AME, Anglo American forecasts for Sishen and Minas-Rio
 Note (1): includes royalty (2): Tumbler Index is measure of a physical strength

Sishen lump ore quality comparison

Ore	Fe %	Tumbler Index ² %
Kumba	66.3%	93.0%
Australian	64.9%	90.0%
Brazilian	66.9%	79.7%
Indian	63.0%	75.0%

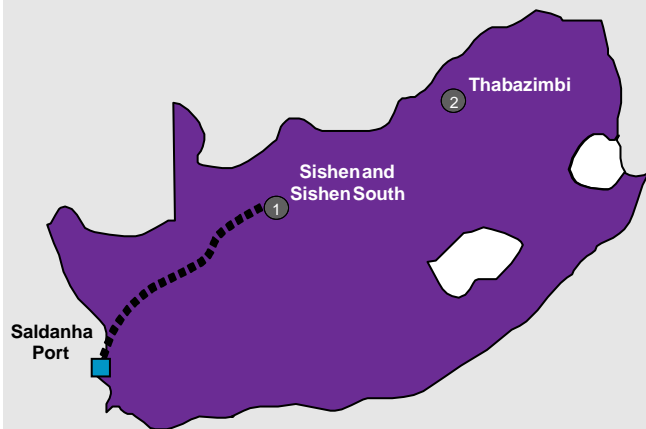
Minas-Rio pellet feed quality comparison

Ore	Fe %	Alumina + Silica %
Minas Rio	>68%	<1.5%
Brazilian	66.8%	1.9%
Canadian	66.9%	3.7%
Chinese	64.1%	9.2%

Anglo Ferrous Metals Operational Footprint

Anglo Ferrous has a unique iron ore resource footprint, with large, high quality resource bases in South Africa and Brazil

South Africa



Brazil



Kumba

2008 production	36.7 mt
1H09 production	18 mt
1H09 domestic sales	2 mt
1H09 export sales	17.1 mt
Resources (excl. Reserves)	2.2 Bt
Reserves	1.2 Bt
Product Fe Content	64–66%
Products	Fines, Lump

Minas Rio

2013 Target Production	26.5 mtpa
Potential Capacity	>80 mtpa
Resources	4.6Bt
Products Fe Content	>68%
Products	Pellet Feed, Fines
Slurry Pipeline	100% owned
Açú Port	49% owned

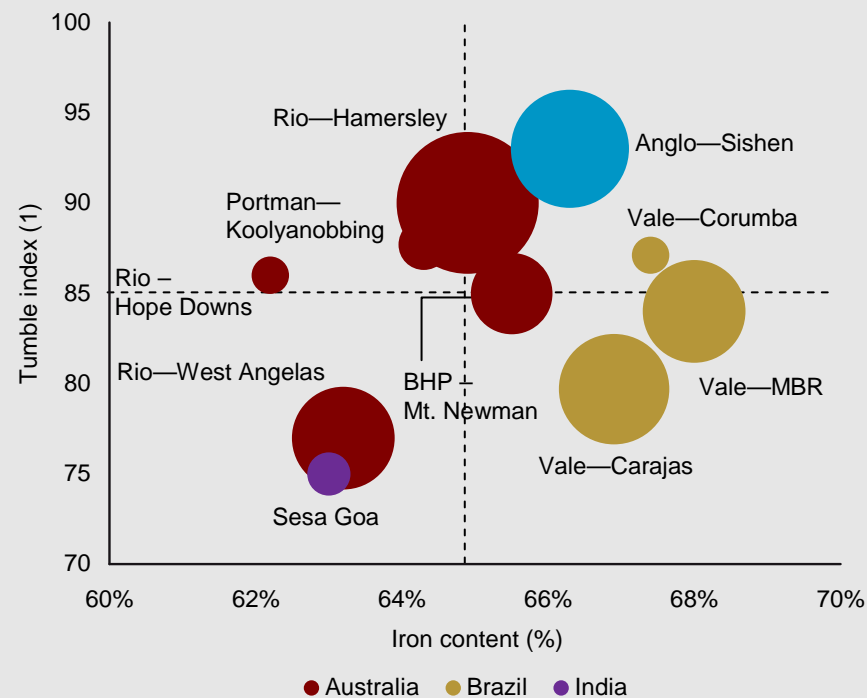
Amapá

2008 production	1.2 mt
1H09 production	1.2 mt
Nameplate capacity	6.5 mtpa
Products	Pellet Feed, Fines
Logistics	Rail, Port

Sishen – a World Class Asset

Sishen produces one of the best premium lump products globally

Quality of Global Lump Products



Source: CRU

(1) A higher tumble index means higher physical strength, a desirable quality for lump ore

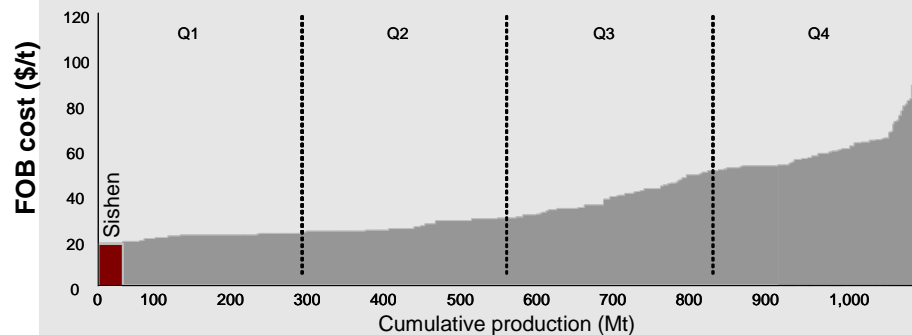
(2) Bubble size indicates 2008 iron ore production

- ❑ Lump is highly valued by steelmakers, as it can be fed directly into the blast furnace without the need for sintering or pelletizing
- ❑ Lump is a rare commodity, with high quality sources of lump on the decline
- ❑ Sishen has a 60% lump ratio, compared to ratios in the 30s and below for other producers
- ❑ Sishen's lump is high-grade and exceptionally hard, allowing for selective sizing and premium pricing

Sishen – a World Class Asset

Sishen is a world-class iron ore asset with a leading cash cost position, significant resources and scalable production profile

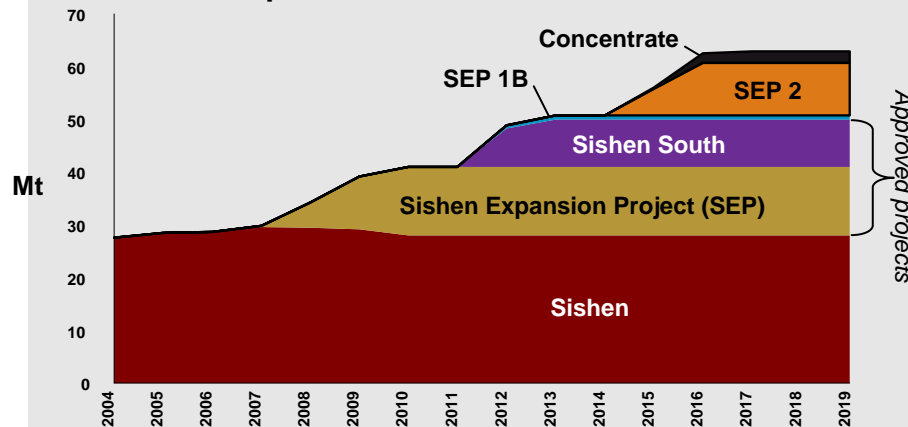
FOB Iron Ore Cost Curve, 2008



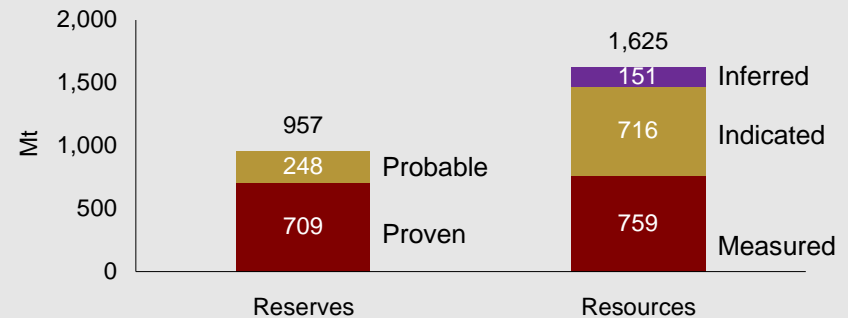
Source: AME, Anglo American forecasts, CRU

- ❑ Anglo has transformed Sishen into a world-class exporter of iron ore
 - Acquired 67% of Kumba in 2003 for US\$1bn
 - Realised more than US\$1bn in dividends and unbundling proceeds
 - Market value of Kumba Iron Ore stake of ~US\$7.2bn¹
- ❑ Mine life of greater than 20 years
- ❑ Leading cash cost position

Sishen and Expansions Production Profile – 100%



Sishen Reserves/Resources ⁽²⁾



Source: Kumba Iron Ore, AME June 2009

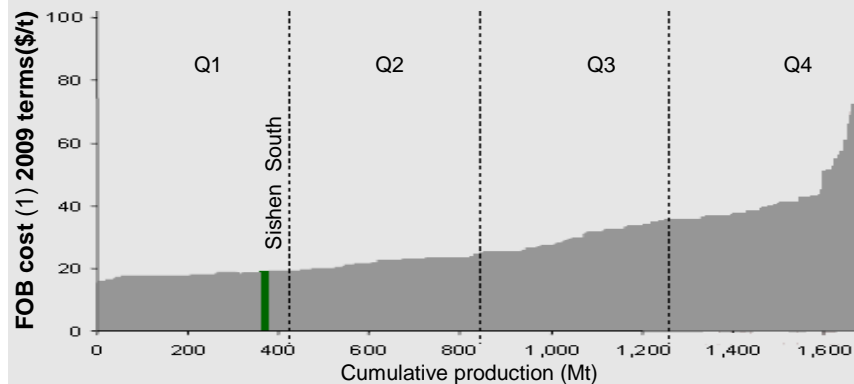
(1) Based on 62.76% stake of 320.4m shares with a market value of \$11.5bn as of 28 September 2009

(2) Excludes Sishen South Reserves of 214Mt and Resources of 153Mt

Sishen South

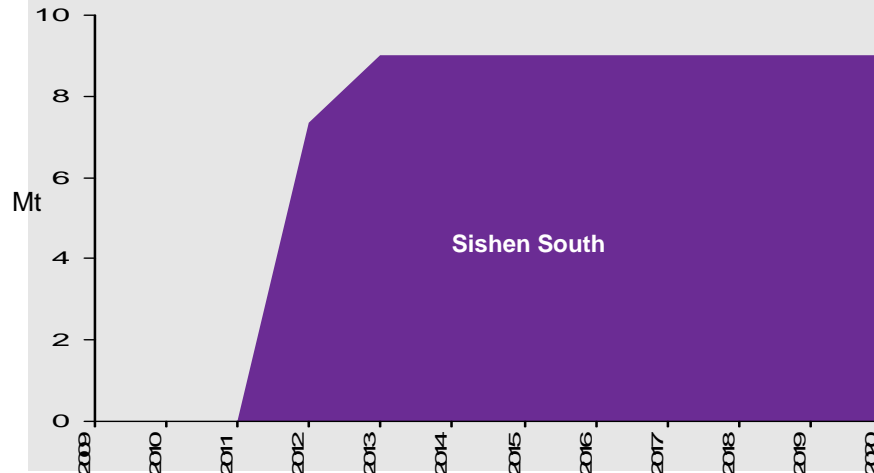
Sishen South Project

FOB Iron Ore Cost Curve 2013

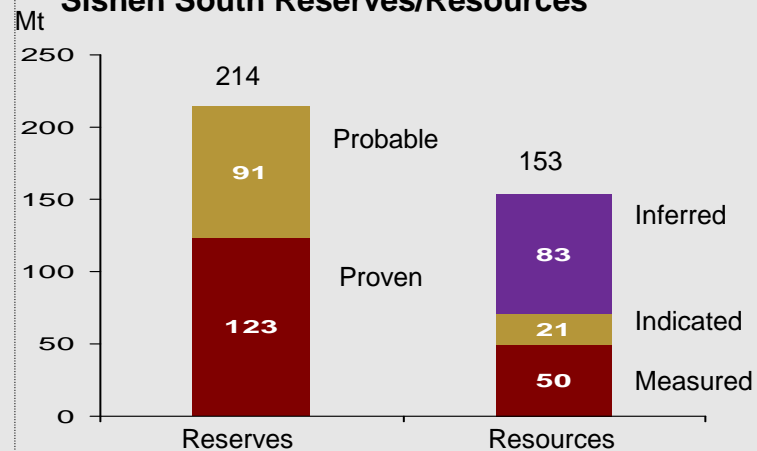


- ▣ One million man-hours achieved without an LTI
- ▣ Project continues, despite current market conditions, on time and on budget
- ▣ First production remains on schedule for 1H 2012, full production expected in 2013
- ▣ Nameplate capacity of 9Mtpa
- ▣ ZAR1.8 billion capital expenditure spent to date, ZAR3.6 billion contractually committed

Sishen South Production Profile – 100%



Sishen South Reserves/Resources



Source: Kumba Iron Ore, AME June 2009

* Resources in addition to Reserves

(1) Includes royalty Source: AME, Anglo American forecasts, CRU

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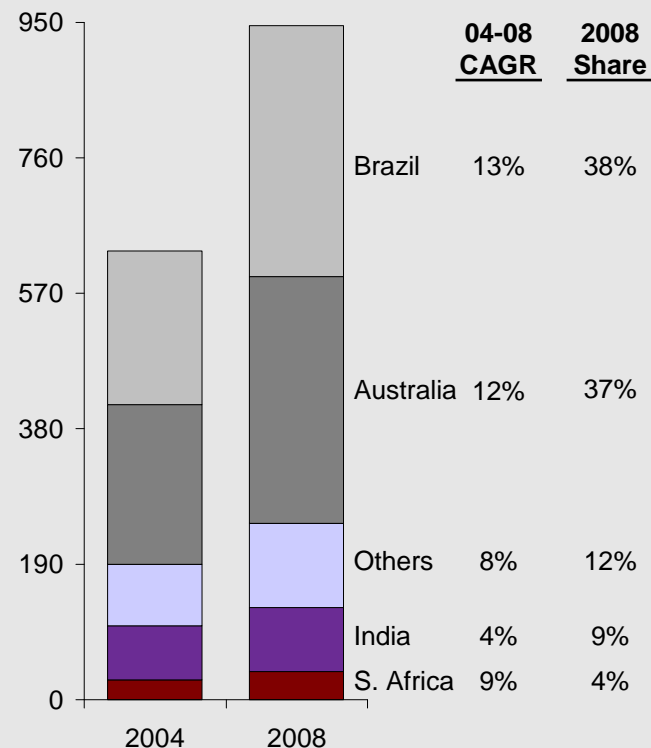
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Regional Supply Trends

Brazil and Australia are the key iron ore growth regions – Given industry consolidation, there are few entry opportunities in Australia

Global Iron Ore Seaborne Supply (2004–2008)



Source: Analyst reports

Brazil Advantages for Anglo Entry Point

- ❑ Highly cost advantaged (lowest FOB cost) due to high grades, water availability, logistics infrastructure, technology and low labor costs
- ❑ Large quality yet undeveloped iron ore reserves
- ❑ Socio-economic stability and internal demand growth

Australia issues for Anglo Entry Point

- ❑ Most reserves already locked up by competitors
- ❑ Declining ore grades and higher impurities
- ❑ Increased shipping capacity reduces freight differential

Minas Rio Business Case

Rationale for acquisition

- ❑ Iron ore is a structurally attractive market, in which Anglo has been looking to expand its presence for some time
- ❑ **Tier one asset opportunities are rare**
 - **Large long life resource**
 - **Expandable**
 - **Low cost with integrated logistics infrastructure**
 - **High quality ore body**
- ❑ Minas Rio ore has a complementary profile to Anglo's current high quality Sishen ore product offer
- ❑ Acquired a large and experienced iron ore team
- ❑ Anglo has a significant footprint in the Brazilian market dating back over 30 years

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Project Highlights

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2. Pipeline
3. Port

Costs and Expansion Potential

Minas Rio – a Major New Tier One Iron Ore Project




Minas Rio is a multi billion ton resource with its own logistics system and expansion potential to 80 million tons per year



- ❑ One of the world's largest mining projects acquired by Anglo American in 2007 and 2008
- ❑ Situated in an established iron ore mining area of Brazil
- ❑ Project consists of integrated mine, pipeline and port operations
- ❑ Current construction personnel of 4,500 peaking at 10,000 at height of work and 1,300 operational workforce once complete

Anglo Ferrous Management Technical Expertise

Highly experienced local senior management team with extensive support from Anglo Technical Division and Anglo Research Laboratories

	Stephan Weber AFB CEO	<ul style="list-style-type: none"> 23 years in Brazil and Australia, in leadership positions for iron ore and steel projects. Metallurgical Engineering graduate with last post at Rio Tinto
	Carlos Gonzales AFB COO	<ul style="list-style-type: none"> 15 years in mining industry, managing iron ore projects. Geological and Mining Engineering graduate with Strategic Management MBA with last post at Vale
	Stephen Hall Project Director	<ul style="list-style-type: none"> 25 years experience managing major multi disciplinary projects internationally, within the Power, Iron & Steel, and Transportation sectors
	Fabio Lage MR Phase 1 Director	<ul style="list-style-type: none"> 38 years managing large-scale engineering projects in extractive industries. Mechanical Engineering graduate. Last post at Vale (built Carajas system)
Other highly experienced management includes: Daniel Santos, Sergio Botelho, Luis Patrus, Marcos Milo, Jose Zorman		

- Integrated support structure from Anglo American plc
 - Head of Processing
 - Head of Mining
 - Head of Engineering

Main Activities with ATD:

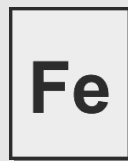
- Anglo Research - Amapa Process/Geology Review
- Minas Rio Budget Review
- Field Services - Engineering Support

Process Flow

Minas Rio ore is extracted and processed in the state of Minas Gerais and then transported as slurry to the Açú Port in the state of Rio de Janeiro



Extracted from the ground



Process to upgrade Fe content



Ore slurry transported via pipeline



Ore is dewatered for shipment



Approximate Operating Cost (Estimate)

US\$3/t

US\$7/t

US\$2/t

US\$1/t

Output Iron Grade

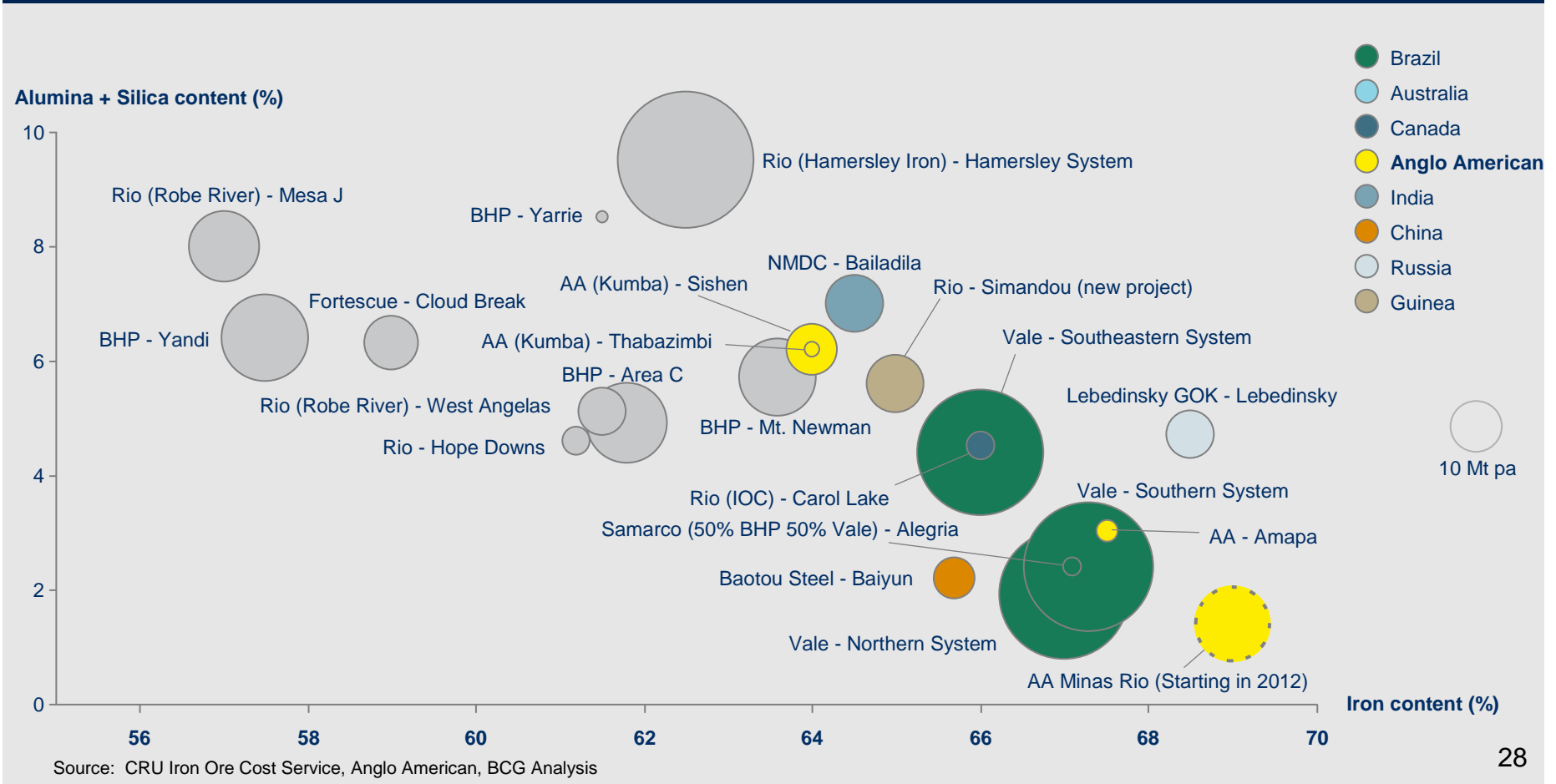
40% Fe

> 68% Fe



Product Quality

Minas Rio has the highest quality pellet feed ore in the market



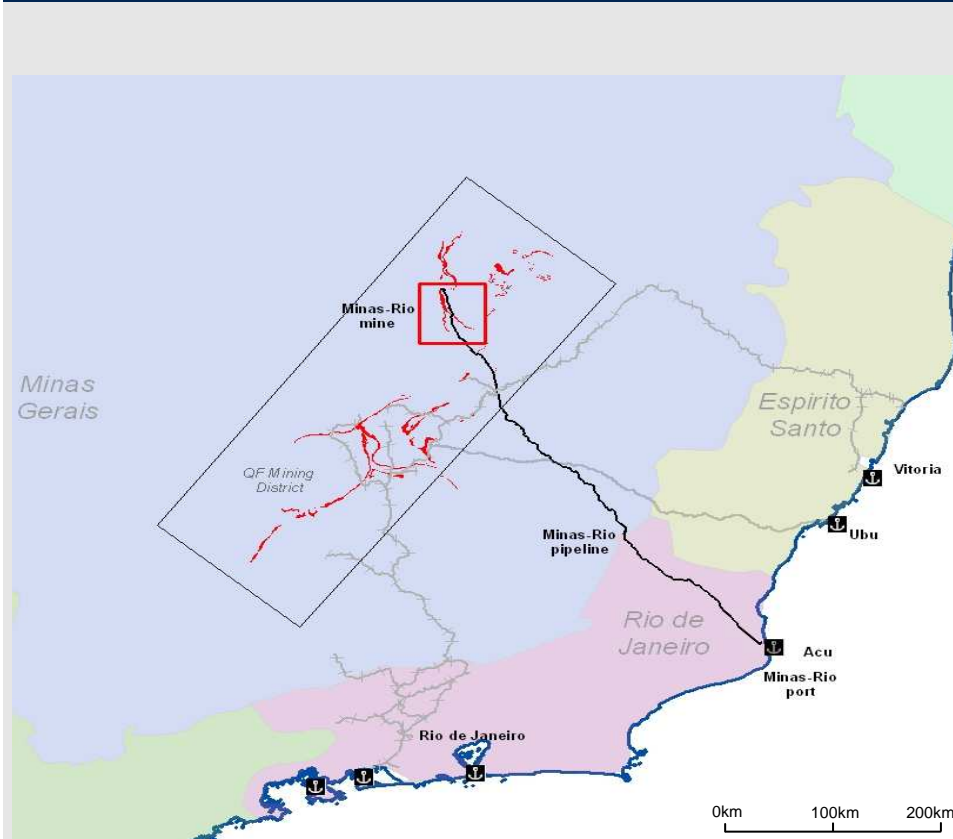
Licensing Detail

Required licensing to deliver project

Main Licenses & Permits	Mine/Plant	Pipeline	Port
Landowner release (consents)	2008-2010	2008-2010	N/A
LP:Licença Prévia (Preliminary License)	Dec 2008	Aug 2007	Dec 2006
ASV: (Vegetation Suppression License)	May 2009	Early 2010	N/A
LI:Licença de Instalação (Installation Permit)	Early 2010	Jul 2008	May 2007
Decreto de Lavra (Mining Permit)	Early 2010	N/A	N/A
LO:Licença de Operação (Operation License)	2012	2012	2012

Minas Rio Project Overview

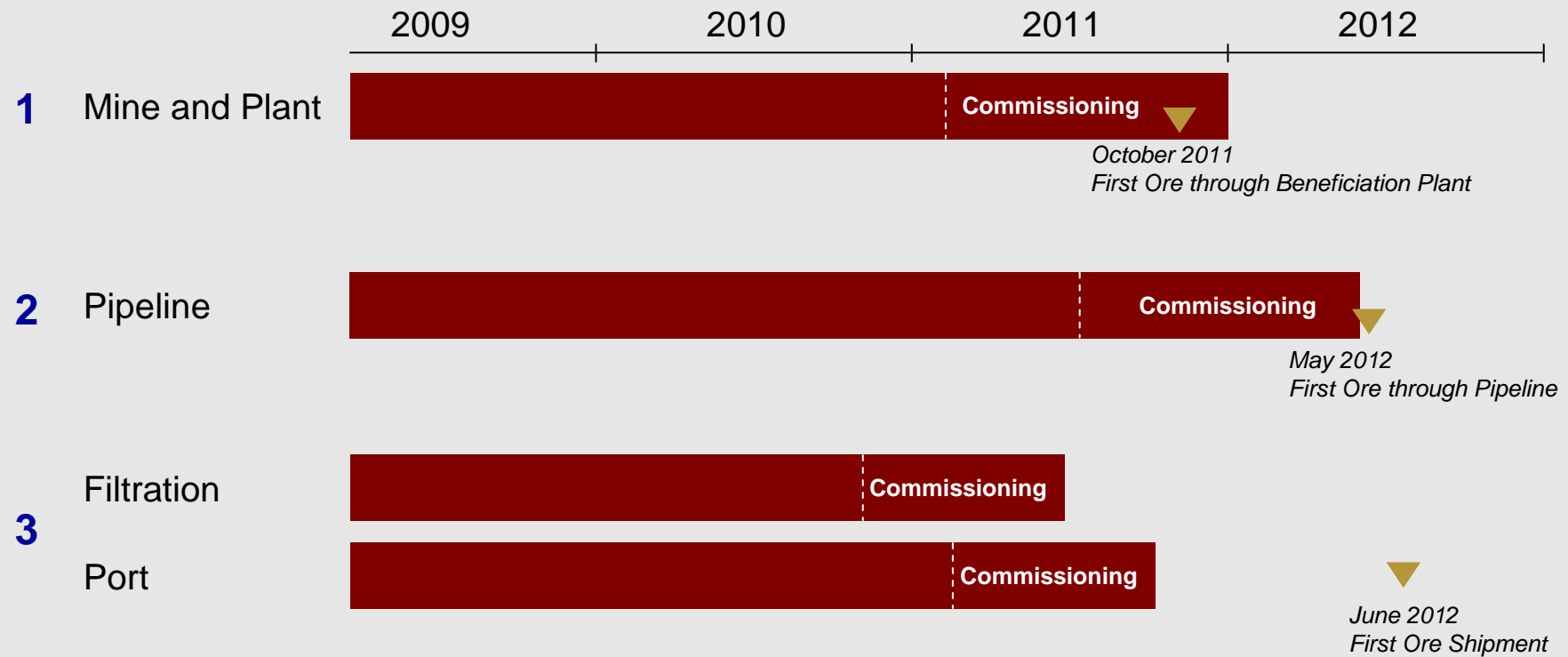
Tier one integrated iron ore project



- ❑ First production in 2012 with full ramp-up to 26.5Mtpa in 2013
- ❑ Scalable resource and infrastructure with potential to deliver additional 53Mtpa or more
- ❑ Benefiting from Anglo-owned integrated logistics solution through slurry pipeline and Açú port
 - Unit cost of transporting material by pipeline significantly lower than rail
- ❑ Anglo has significantly increased Minas Rio's iron ore resource since the acquisition
 - 2007: 3.6Bt (1.3Bt friable, 2.3Bt compact itabirite)
 - 2008: 4.6Bt (1.8Bt friable, 2.8Bt compact itabirite)
 - Increased confidence in resource estimates due to bringing geological processes in line with Anglo standards
 - Exploration targets with significant upside
- ❑ Project implementation has progressed significantly
 - Port construction well advanced
 - Very good progress made in licensing
 - Beneficiation plant earthworks underway
 - More than 4,500 employees and contractors currently working

Development Schedule

Minas Rio targeting first ore shipment in mid-2012



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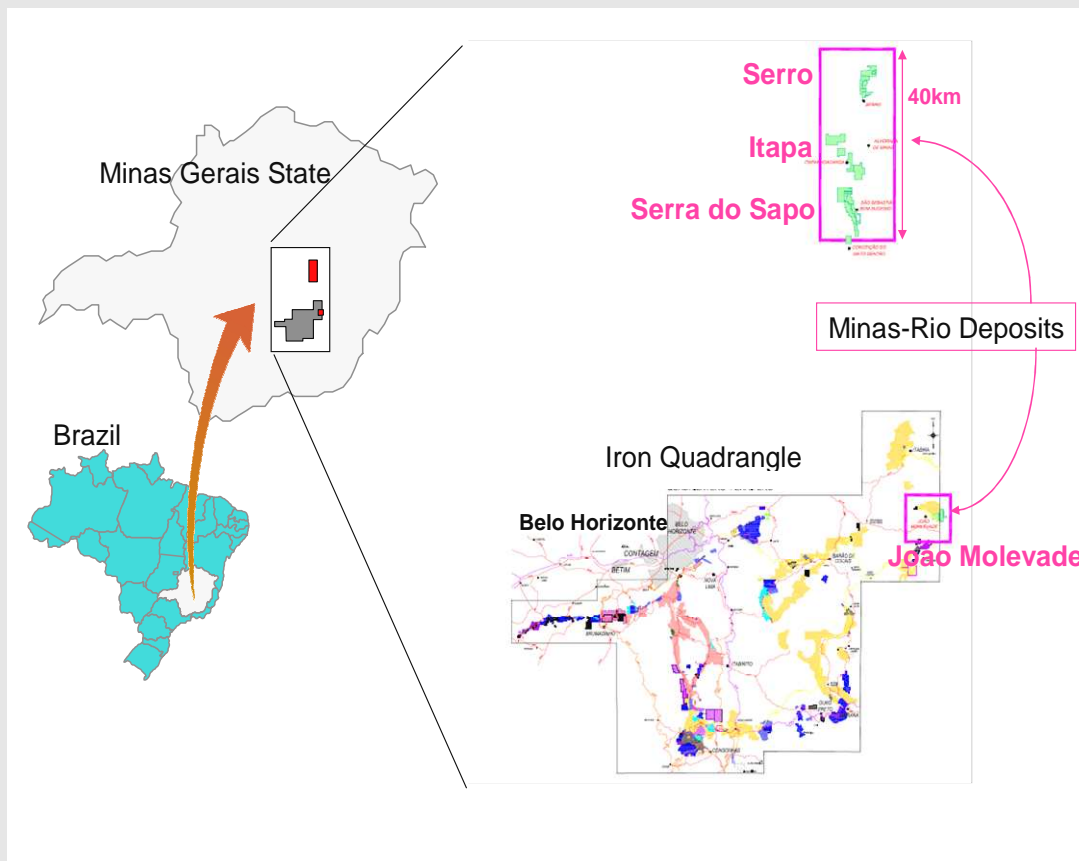
Project Highlights

- 1. Mine/Plant**
2. Pipeline
3. Port

Costs and Expansion Potential

1. Minas Rio Mine

Minas Rio Mine



- ❑ Located in Minas Gerais State, Brazil
- ❑ 100% owned by Anglo Ferrous Brazil
- ❑ Will be a major producer of high quality pellet feed with conventional open pit operation with a strip ratio of 0.5 for first five years
- ❑ Phase 1 production expected to reach 26.5Mtpa commencing in 2012
- ❑ Potential to expand production to 80Mtpa
- ❑ Certified resource of 4.6Bt itabirite with exploration targets identified for up to 3Bt
- ❑ To be connected to Açú Port by 525km pipeline
- ❑ Resources consists of three assets: Serro, Itapa and Serra do Sapo (largest ore body)

1. Project Timeline

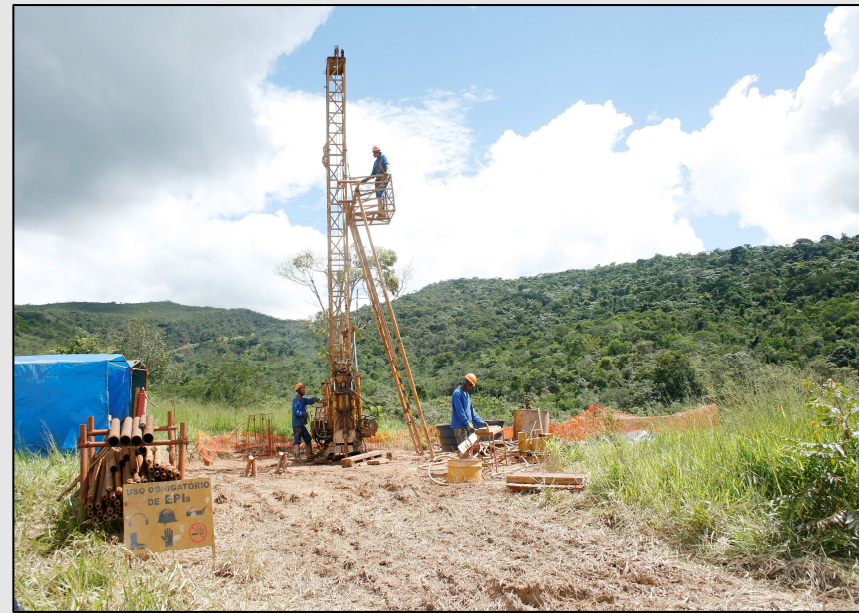
Mine completion schedule			
	Project Milestones	Key Outstanding Items	Major Achievements
2009	<ul style="list-style-type: none"> Ongoing drilling campaign and metallurgical testing and earthworks started 		
2010	<ul style="list-style-type: none"> Start of construction for mine, beneficiation plant, water extraction, tailings dam, electromechanical, etc 	<ul style="list-style-type: none"> Initial Installation License (LI) for Ph1 Final LI for Ph1 Full release of landowners at mine 	<ul style="list-style-type: none"> MG State Public Utility Decrees for: <ul style="list-style-type: none"> 230KV transmission line to Beneficiation Plant Water Pipeline to Beneficiation Plant 34.5KV transmission line to Pipeline Intake Station
2011	<ul style="list-style-type: none"> Construction completion and beneficiation plant commissioning First ore through plant 	<ul style="list-style-type: none"> Operating license for Ph1 (LO) 	<ul style="list-style-type: none"> AFB obtained 25 licenses in 9 months (Aug '08 to May '09) in addition to MMX having obtained 18 licenses in 20 months (from Dec '06 to July '08)
2012	<ul style="list-style-type: none"> Production ramp-up 		

1. Mine site

Construction is expected to commence in 2010 pending final licenses



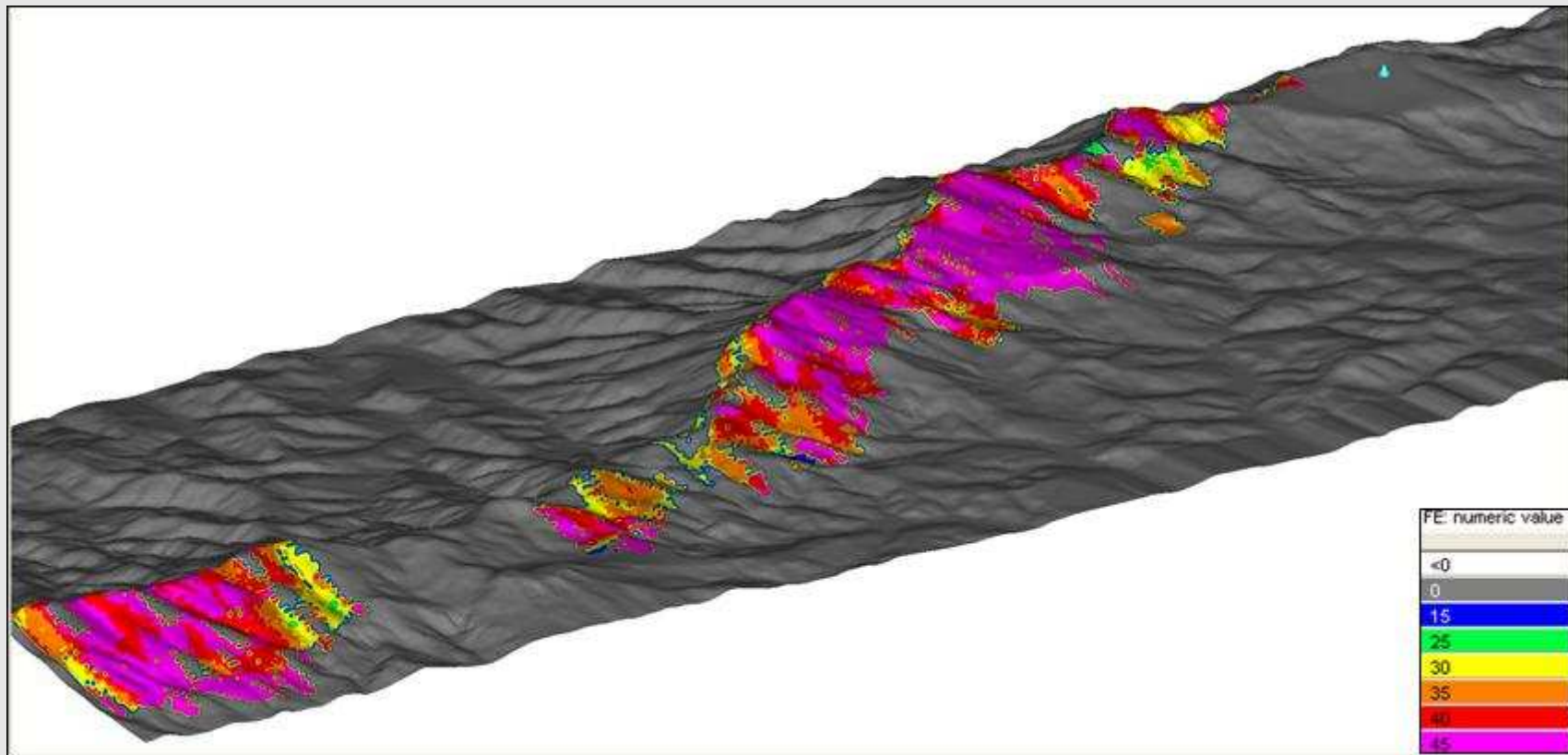
Mine site



Drill rig at Minas Rio

1. Minas Rio Mine - Serra do Sapo

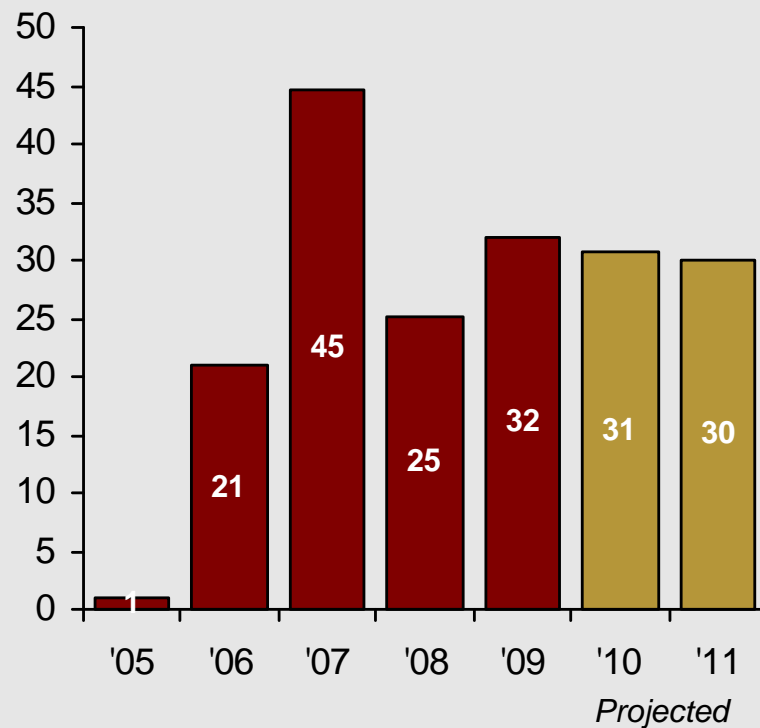
Original topography with iron grade projection



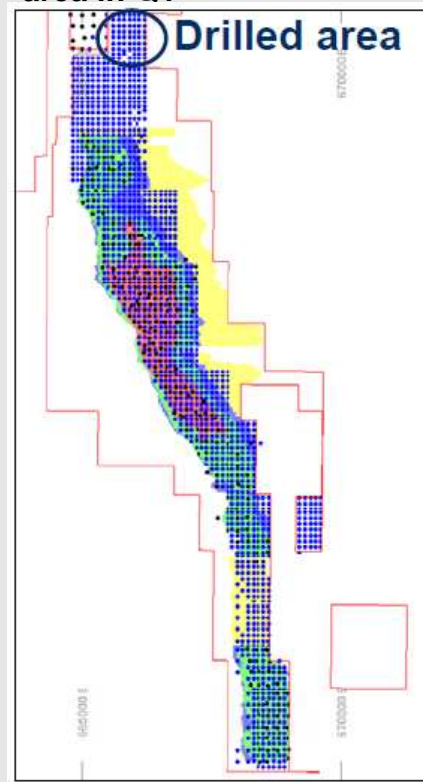
1. Drilling Program

Over 100,000 meters have been drilled to date

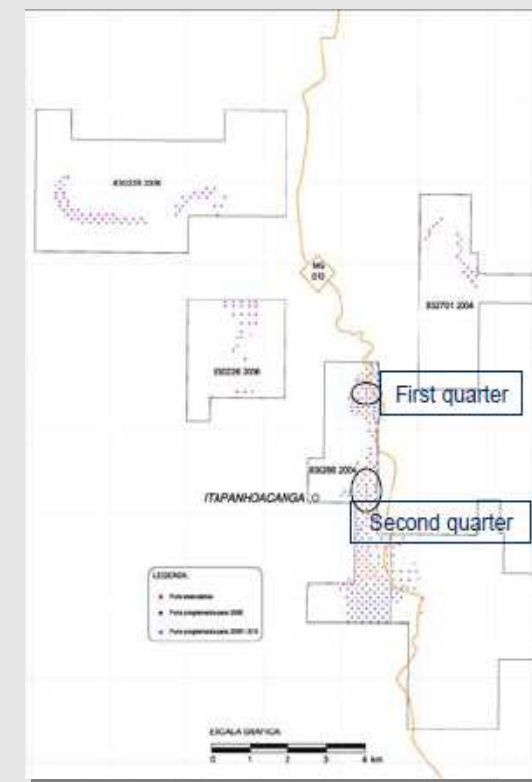
Drilling Program (Km drilled)



Serra do Sapo - Drilling area in Q1



Itapa - Drilling area in Q1/Q2



1. Ore Types

Ore types at Minas Rio



Friable Itabirite



Semi Compact Itabirite



Compact Itabirite

Friable Itabirite has been extensively leached over millions of years which leads to higher Fe content, low processing energy consumption and easy removal of contaminants

1. Resources

Anglo Ferrous Brazil is achieving high confidence on resources and metallurgical quality

Itabirite Resources (Mt)	2007	2008	
	Mt	Mt	% Fe
Friable: Measured and Indicated	483	1,297	
Friable: Inferred	831	560	
Total Friable (High and Low Grade)	1,314	1,857	37.8
Compact (Measured + Indicated + Inferred)	2,344	2,719	30.7
Total Measured + Indicated + Inferred	3,658	4,576	33.7

Exploration Targets

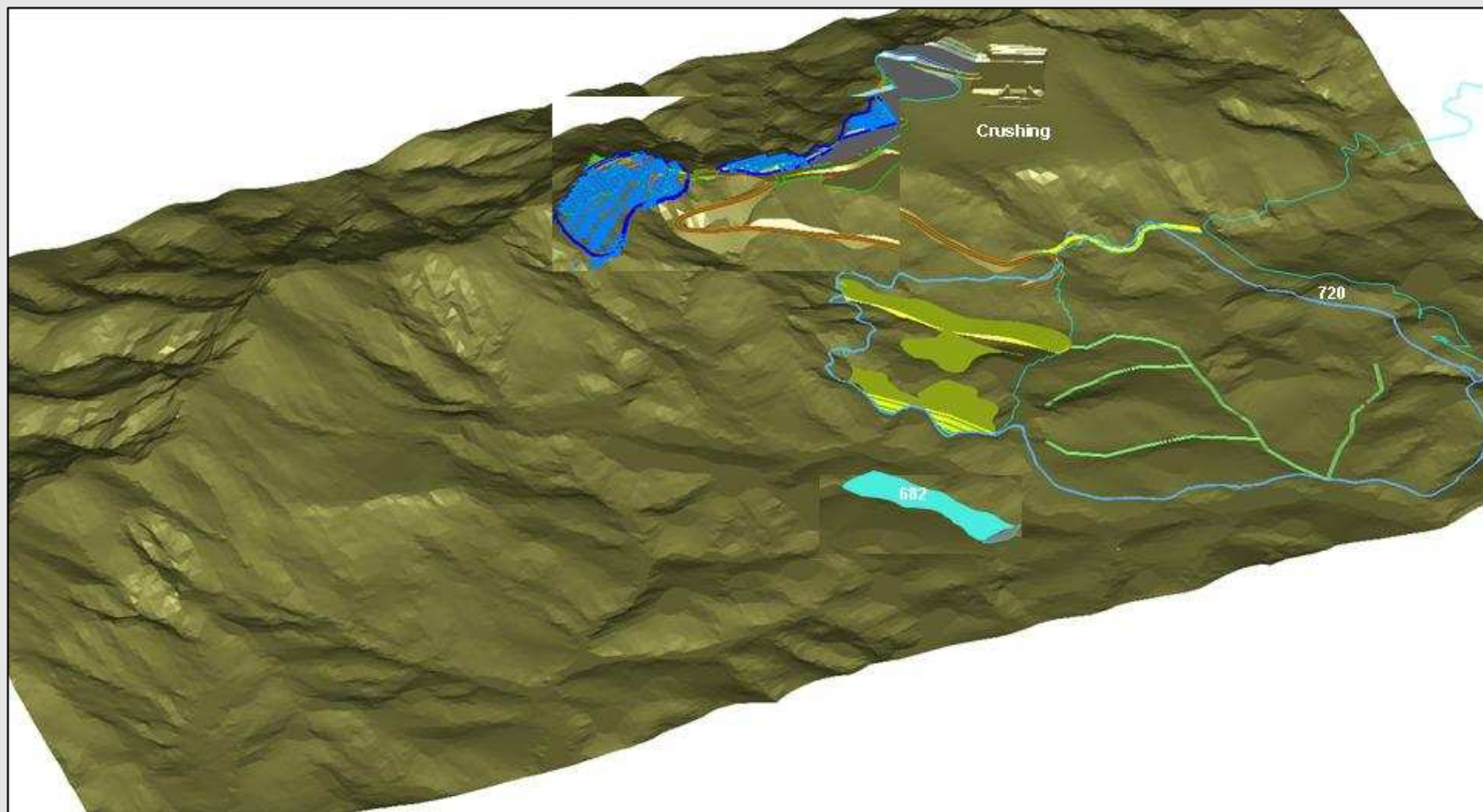
Ongoing drilling is testing areas with conceptual targets of up to 3 Bt of itabirite mineralisation.

Typical grades of itabirite mineralisation range from 30-40% Fe

- ❑ Excellent metallurgical recovery of ~82%
- ❑ Concentration increases Fe grade to an excellent level of ~68%
- ❑ Currently certified resources of 4.6 Bt with significant additional potential.

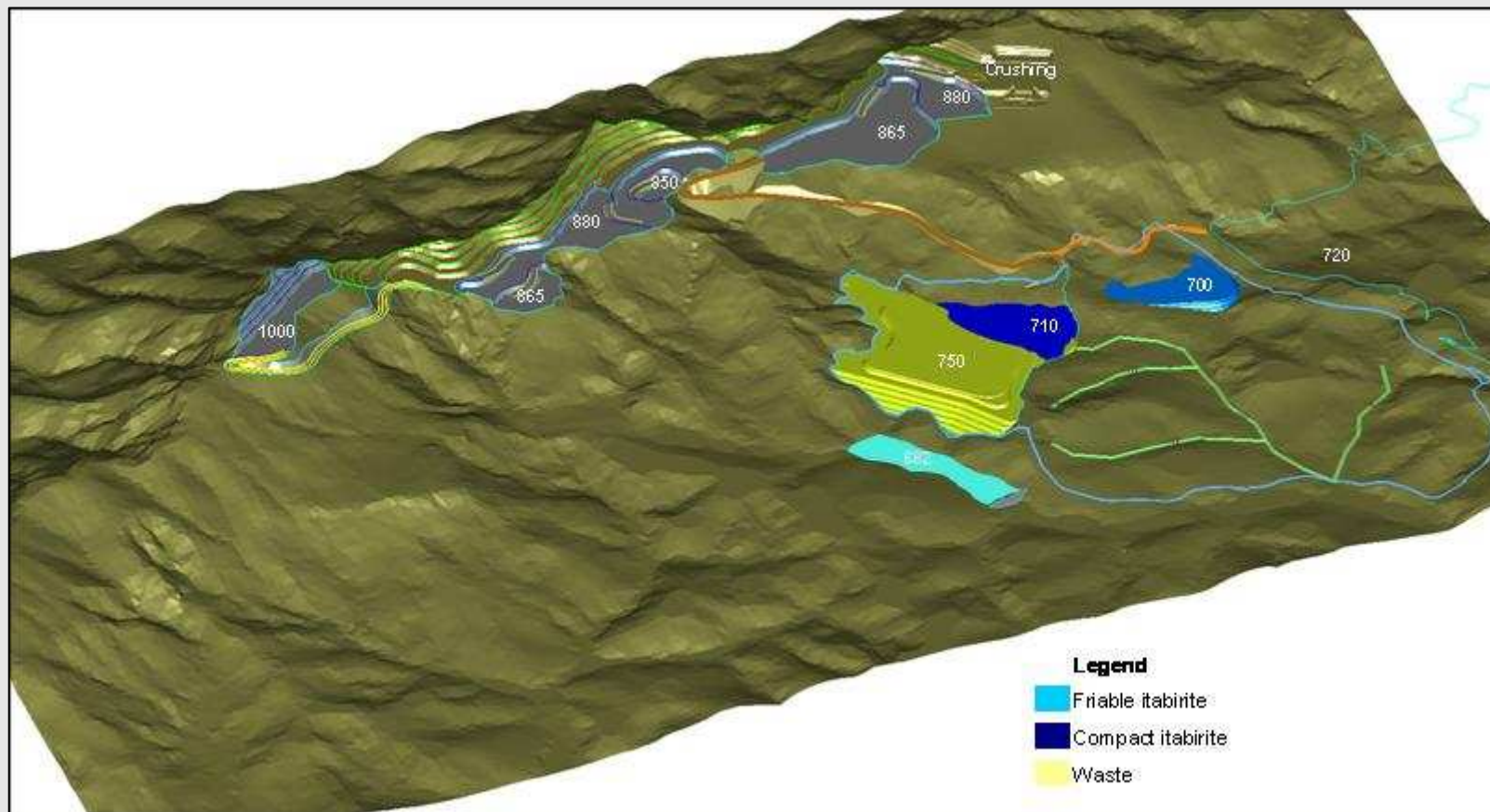
1. Mine Plan – Phase 1

Pre-stripping -- March 2010 to September 2011



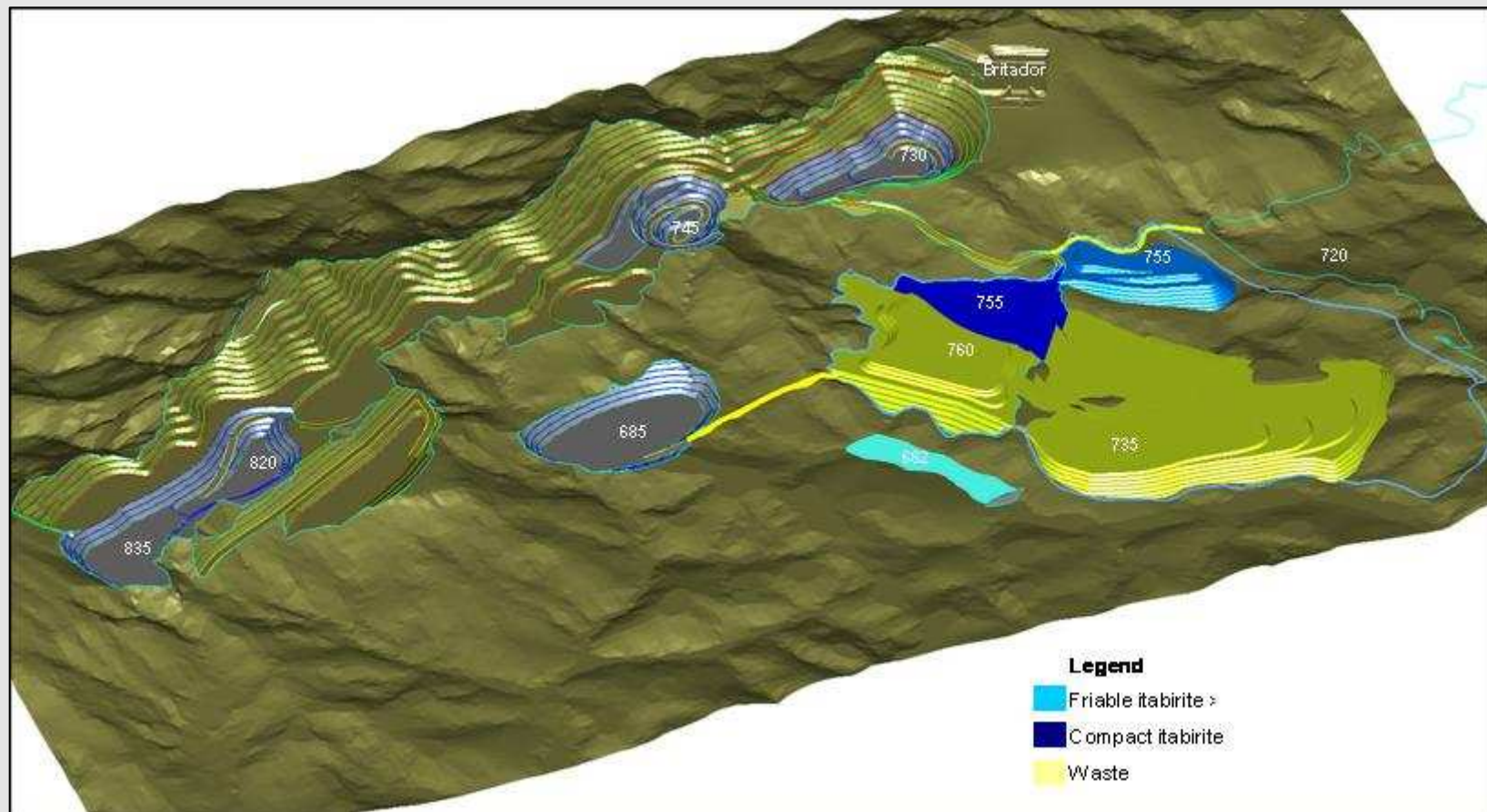
1. Mine Plan – Phase 1

First Five Year Plan -- Ramp-up October 2011 to May 2013



1. Mine Plan – Phase 1

First Five Year Plan -- Full Capacity June 2013 to December 2017

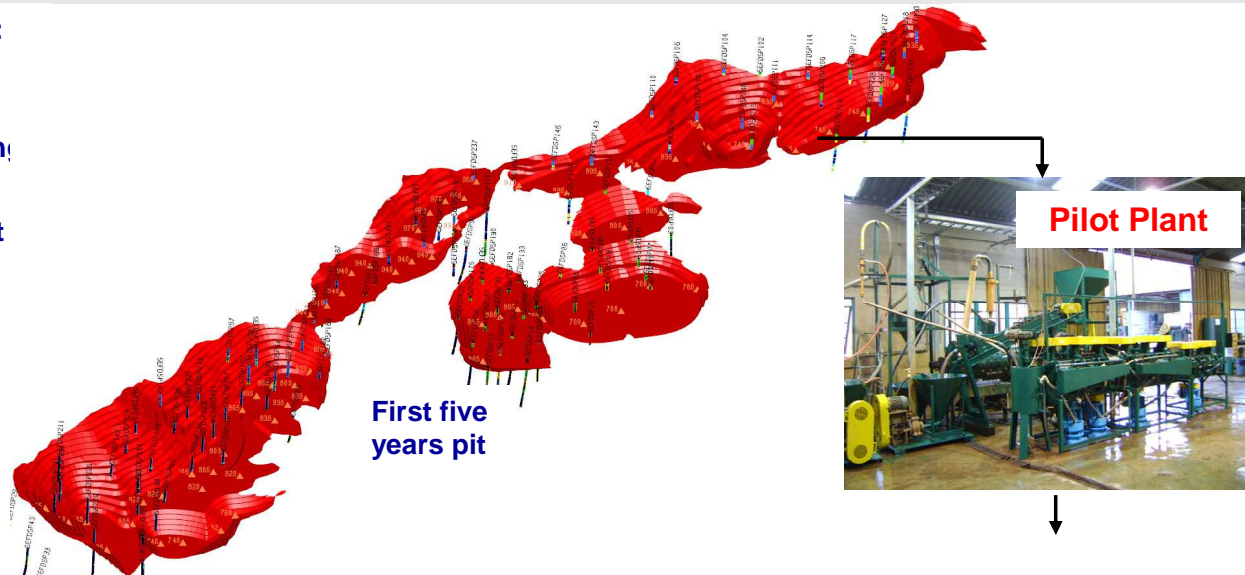


1. Ore Quality – First Five Year Plan Sampling

Sampling program results obtained in 2009 for the First Five Year Plan

Five years program:

- Blending of 4t samples from drillcore representing first five years ROM
- Processing in pilot scale evaluating process behavior.

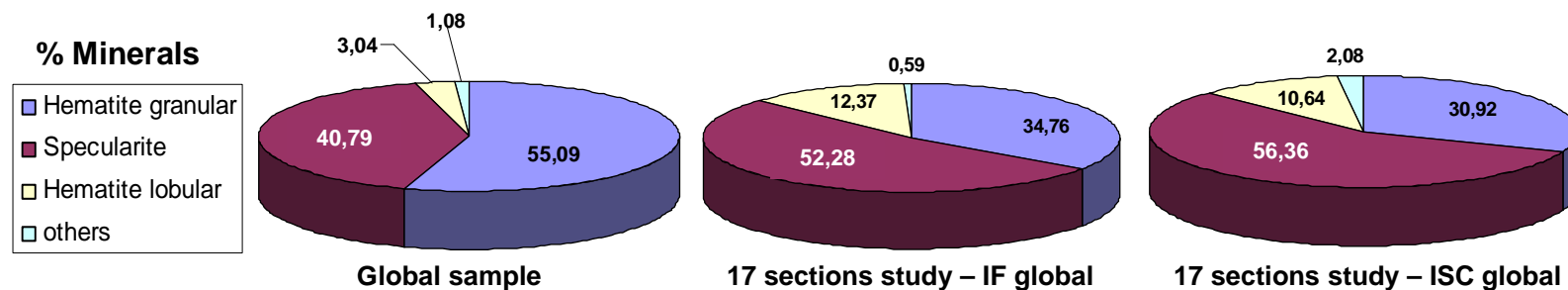


Minas Rio Pilot Test "Pit Five Years sample"											
Mass Recovery	Metallurgical Recovery	Fe ROM	Fe Conc	SiO ₂ ROM	SiO ₂ Conc	Al ₂ O ₃ ROM	Al ₂ O ₃ Conc	P ROM	P Conc	LOI ROM	LOI Conc
47	79	40	>69	40	0.8	1.3	0.2	0.02	0.02	0.4	0.1

1. Ore Quality – Global Sampling

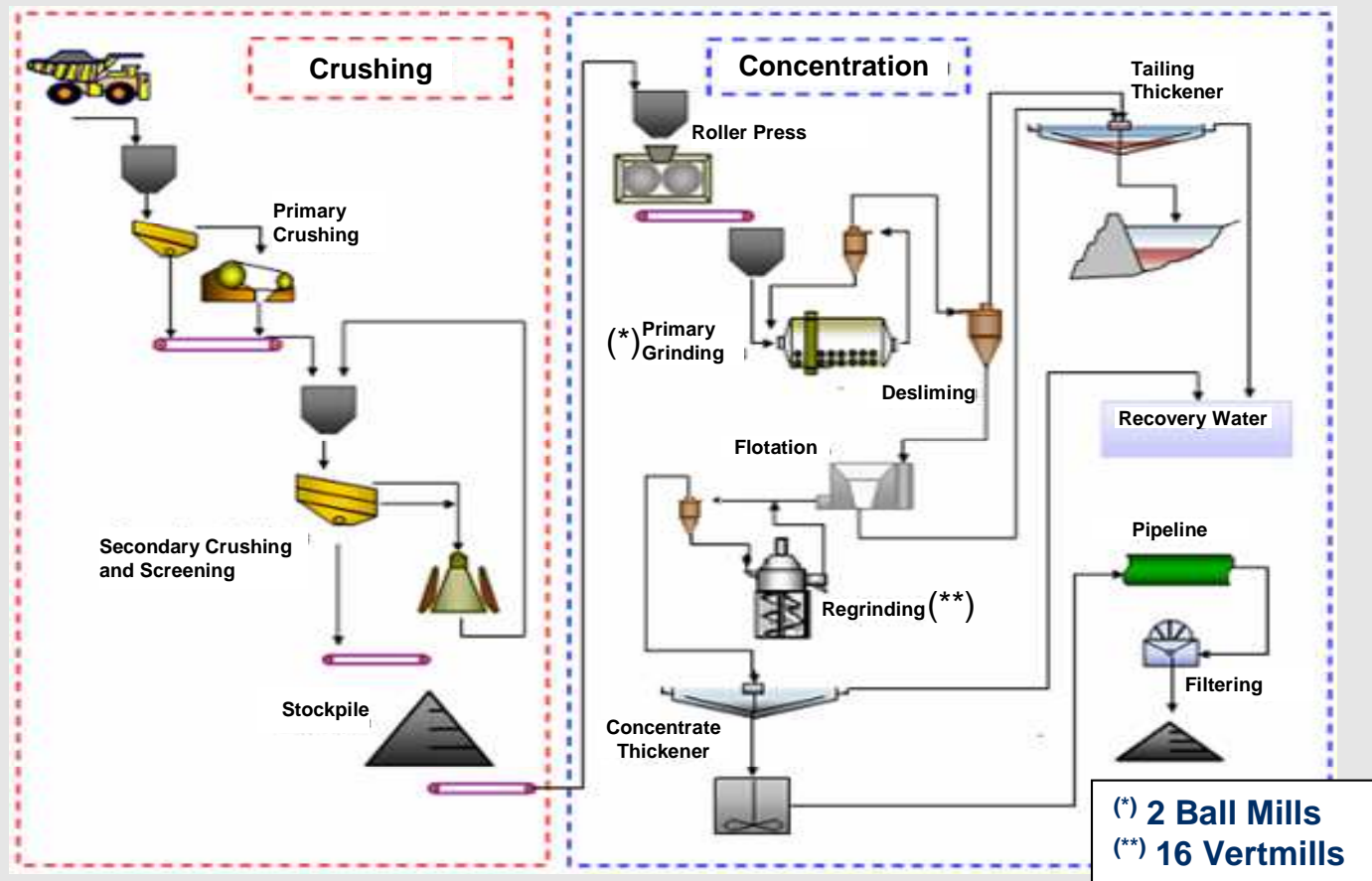
2009 results obtained from all Minas Rio sections

Products	Fe	SiO ₂	Al ₂ O ₃	P	Mn	TiO ₂	P.F.	Ca	Mg
Global S.sapo sample	68,5	0,57	0,19	0,021	0,053	0,05	0,19	0,010	0,06
17 sections - global IF	69,2	0,29	0,26	0,015	0,048	0,08	0,29	0,023	0,03
17 sections - global ISC	69,2	0,95	0,27	0,017	0,047	0,03	0,08	0,021	0,06



1. Process Flow sheet

Plant Capacity to Produce 26.5Mtpa of Pellet Feed



Presentation Outline

1. Introduction to Anglo Ferrous Metals
2. Iron Ore Market Overview
3. Iron Ore Operations
4. Minas Rio Business Case

5. Minas Rio System

System Overview
Management

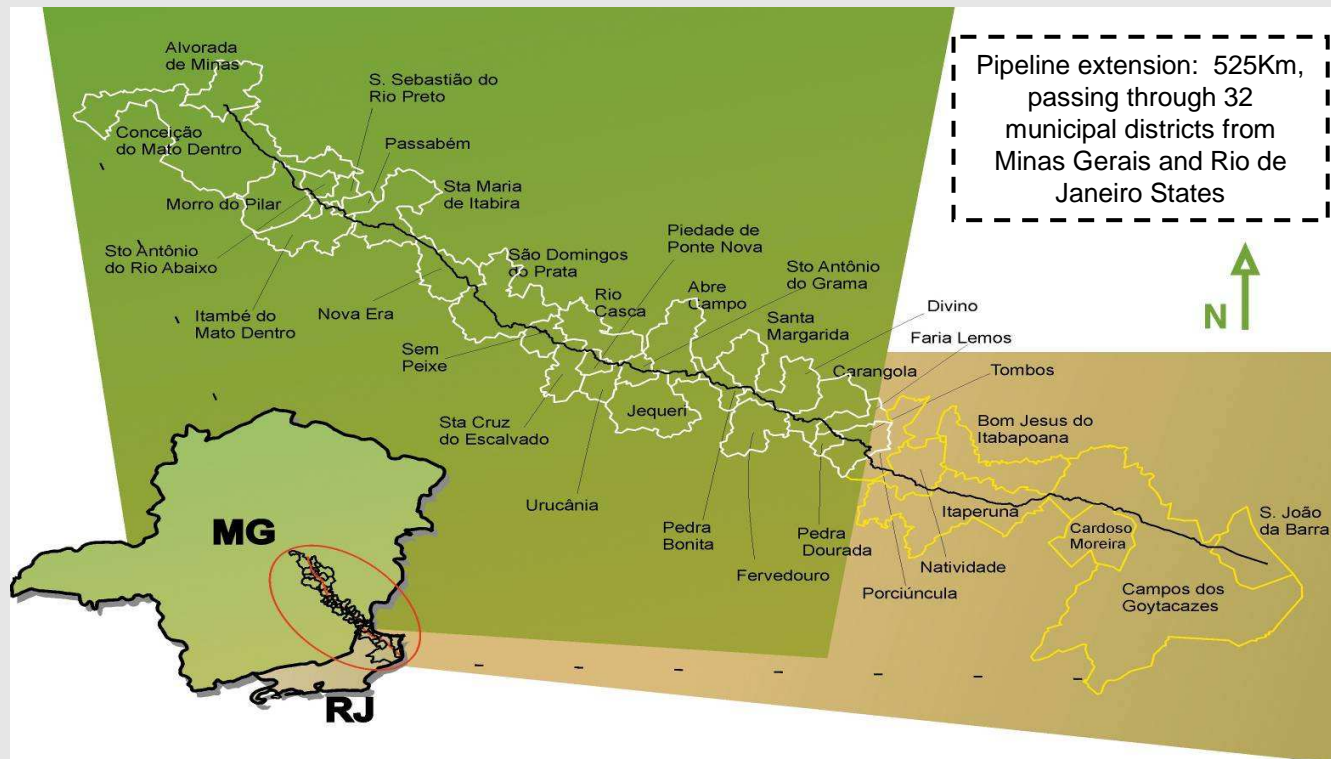
Project Highlights

1. Mine/Plant
- 2. Pipeline**
3. Port

Costs and Expansion Potential

2. Minas Rio Pipeline

Minas Rio Pipeline



- ❑ Well tested logistics method in Brazil built by highly experienced local contractors
- ❑ Initial underground 26 inch pipeline with 26.5Mtpa capacity
- ❑ Slurry propelled by gravity and by two pump stations
- ❑ Developed in three spreads of ~180 km each (I, II, III)
- ❑ Sole use transfer corridor with room for expansion
- ❑ Lower capital and operating costs than rail alternative
- ❑ Construction personnel of 1,700

2. Project Timeline

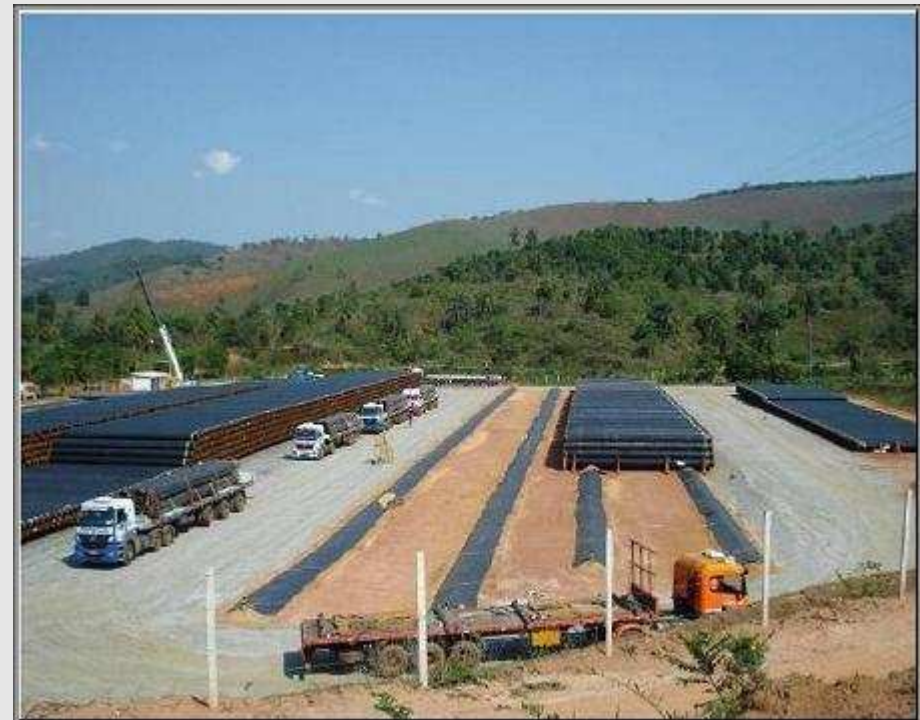
Pipeline completion schedule			
	Project Milestones	Key Outstanding Items	Major Achievements
2009	<ul style="list-style-type: none"> ❑ Earthworks started ❑ Start of construction spread III & II 	<ul style="list-style-type: none"> ❑ Spread III landowners release ❑ Spread II ASV license ❑ Spread II landowners release ❑ Spread I landowners release ❑ Spread I ASV license 	<ul style="list-style-type: none"> ❑ ASV for Emergency Dam at Pump Station 2 ❑ ASV for the 138 KV transmission line to Pump Station 2
2010	<ul style="list-style-type: none"> ❑ Start of construction spread I ❑ Pump stations, electrical transmission and filtration plant construction 		
2011			
2012	<ul style="list-style-type: none"> ❑ Commissioning ❑ First water through pipeline ❑ First ore through pipeline 		

2. Pipeline Construction

100% of the pipes have been acquired and delivered to sites along route



Pump Station #2 Site



Pipe Stockyard at Carmésia

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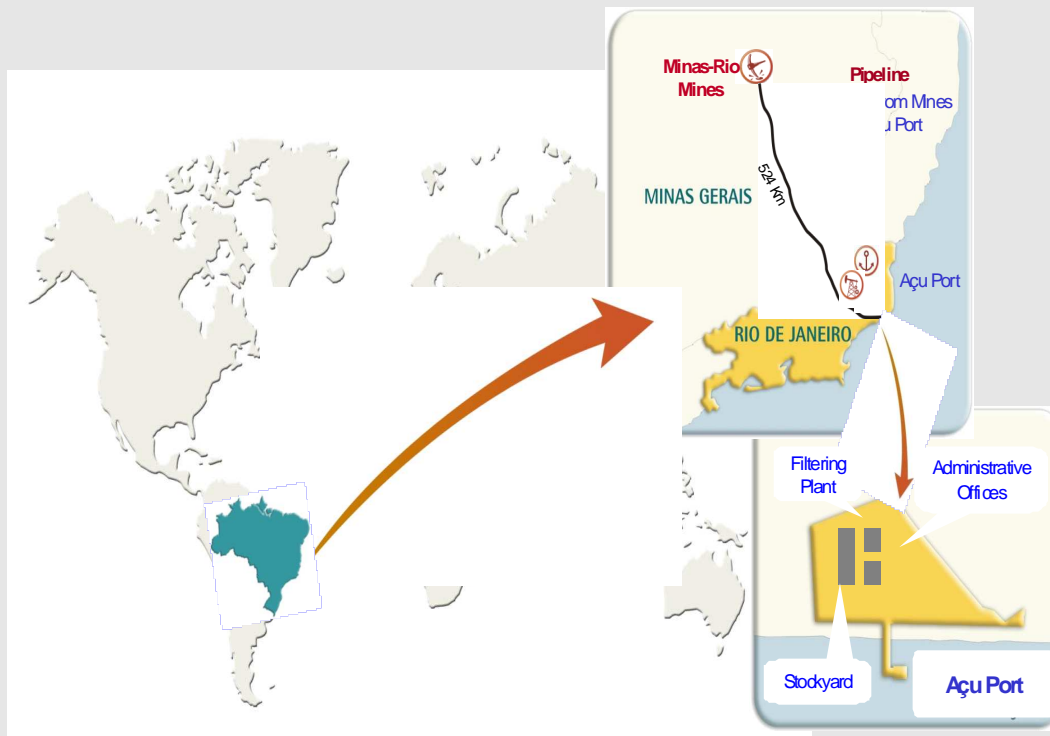
Project Highlights

1. Mine/Plant
2. Pipeline
- 3. Port**

Costs and Expansion Potential

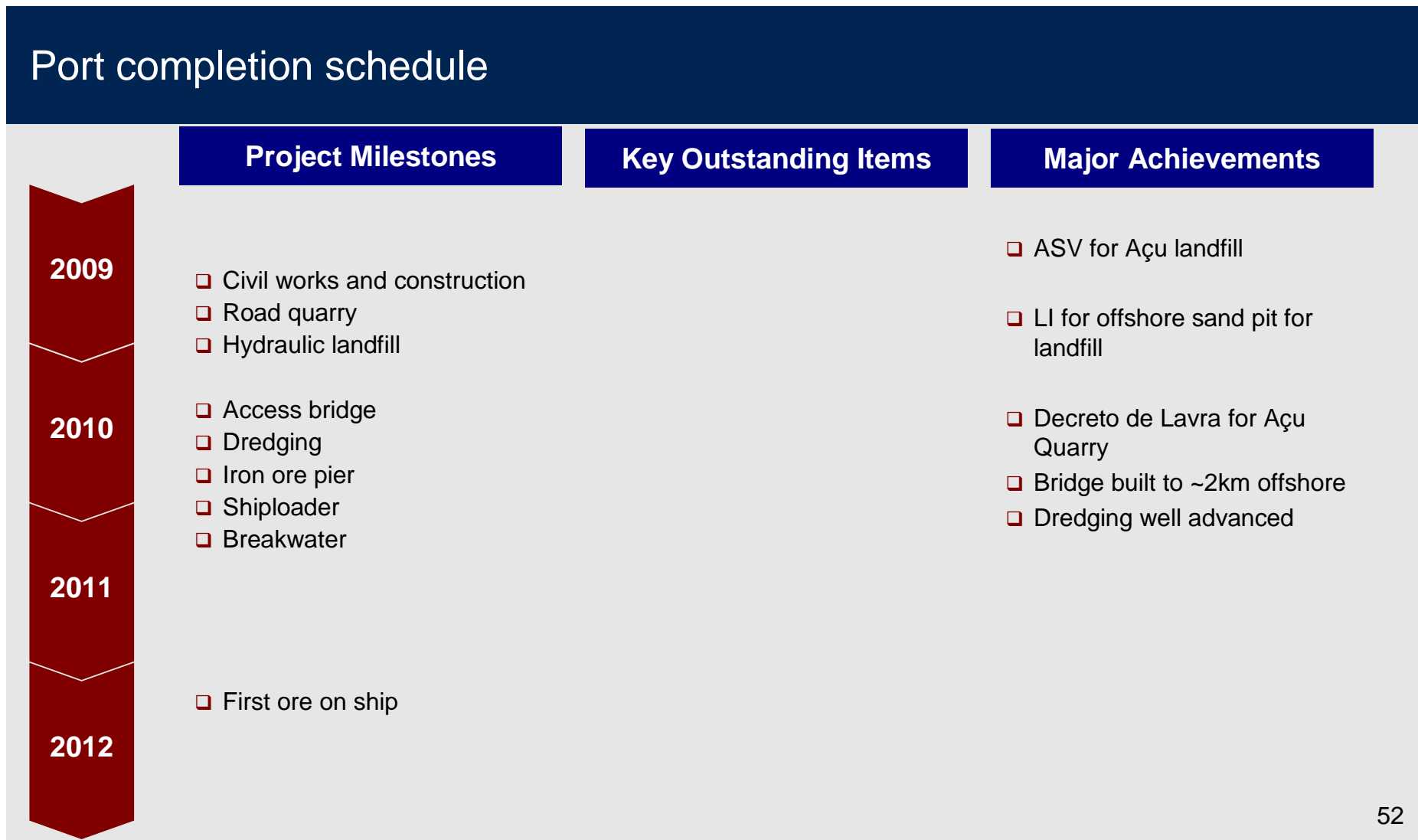
3. Açu Port

Açu Port



- ❑ 100% owned by LLX Minas Rio - 49% Anglo Ferrous Brazil; 51% LLX
- ❑ Storage capacity: 2.5mt (>30 days Phase 1 mine production)
- ❑ Loading: 10,000 tph
- ❑ Access bridge: 3,000m long
- ❑ Max vessel size: 250,000dwt (Capesize)
- ❑ Draft: 21m
- ❑ Sufficient land available to expand the port and/or downstream operations
- ❑ Construction personnel of 2,800

3. Project Timeline



3. Project Construction

Aerial view of port site

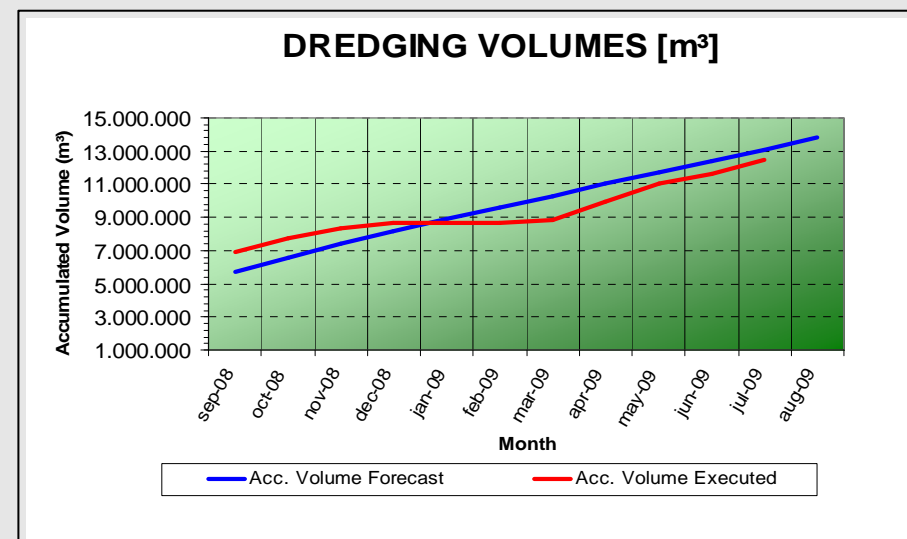
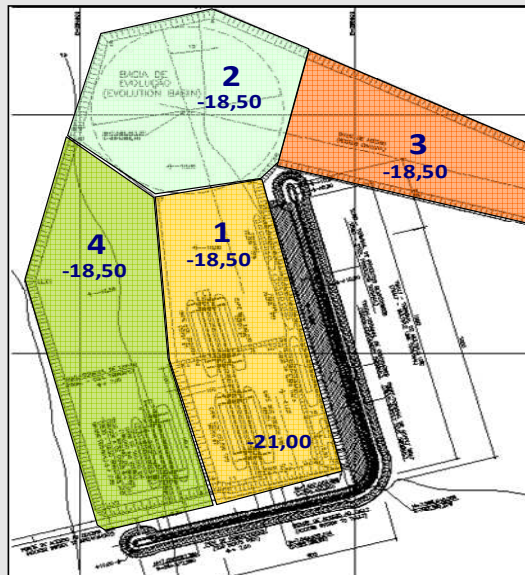


3. Dredging

Dredging work is on schedule

➤ Highlights

- ❑ Being performed by SHANGHAI DREDGING COMPANY (SDC)
- ❑ Volume of 12,500,000 m³ already executed
- ❑ The total volume to be executed is 18,000,000 m³.



3. Port Bridge

Canti traveller driving the piles at axle 104



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3. Port

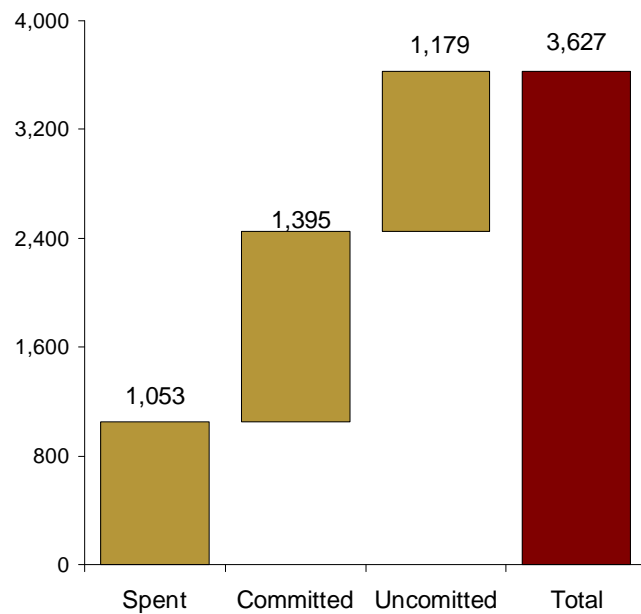
Costs and Expansion Potential

Operating and capital costs

Minas Rio has expected Capex of US\$3.6bn with Opex of US\$13/t

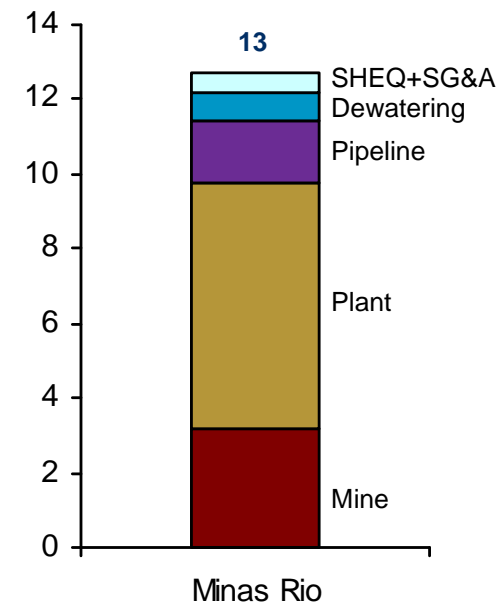
Minas Rio CAPEX

US\$m (nominal)



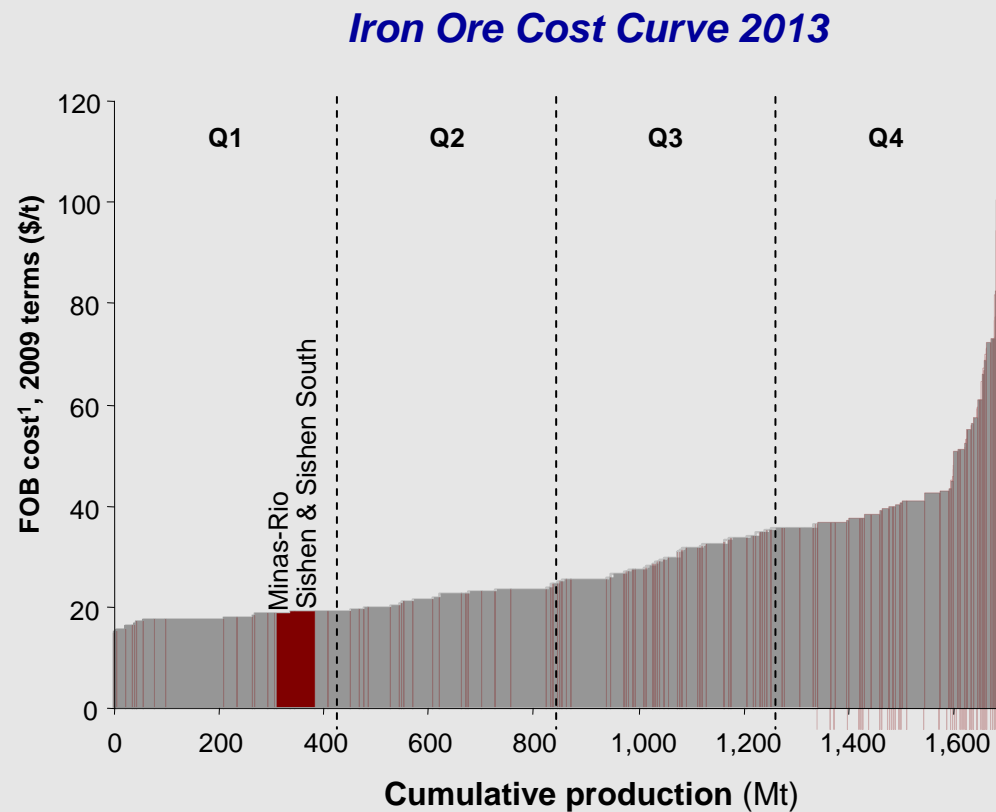
Minas Rio OPEX

US\$/tonne (real 2008)



Operating and capital costs

Compared to other suppliers, AFB has a strong position, with Q1 costs and exceptionally high chemical quality with the Minas Rio project



Source: CRU, AME, Anglo American forecasts for Sishen and Minas-Rio
 Note (1): includes royalty

Expansion potential

Minas Rio has significant upside potential

- ❑ Pre-feasibility study under way
- ❑ +4 billion tonne known resource base plus large targets can support significant expansion
- ❑ Additional production potential of 53Mtpa or more
- ❑ Will maintain low operating cost through ownership of integrated logistics
- ❑ Potential for including partners in next expansion phase
- ❑ Expansion capex yet to be determined, but expect synergies through use of infrastructure built during initial phase

Summary

- ❑ Highly experienced team
- ❑ First production in 2012 with full ramp-up to 26.5Mtpa in 2013 with significant expansion potential (53Mtpa plus)
- ❑ Benefits from Anglo-owned integrated logistics solution through slurry pipeline and Açú port
- ❑ Anglo has materially increased Minas Rio's iron ore resource since Anglo took control of the project in late 2008
- ❑ Increased confidence in resource estimates due to bringing geological process in line with Anglo standards
- ❑ Project implementation has progressed significantly