

GLADIATOR RESOURCES LIMITED

DEVELOPING A LEADING LOW COST PIG IRON PROJECT

Disclaimer



- The information in this report that relates to exploration results is based on information compiled by Alex Nutter who is a Fellow of the Australasian Institute of Mining and Metallurgy and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration 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. Alex Nutter consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.
- This presentation has been prepared by Gladiator Resources Limited ABN 58 101 026 859 (Gladiator). Each Recipient of this presentation is deemed to have agreed to accept the qualifications, limitations and disclaimers set out below.
- None of Gladiator and its subsidiaries or their respective directors, officers, employees, advisers or representatives (Beneficiaries) make any representation or warranty, express or implied, as to the accuracy, reliability or completeness of the information contained in this presentation, including any forecast or prospective information. The forward looking statements included in this presentation involve subjective judgment and analysis and are subject to significant uncertainties, risks and contingencies, many of which are outside the control of, and are unknown to, the Beneficiaries. Actual future events may vary materially from the forward looking statements and the assumptions on which those statements are based. Given these uncertainties, you are cautioned not to place undue reliance on such forward looking statements.
- Without limiting the above, data, amounts and financial information contained in this presentation relating to capital costs, operating costs, revenue, internal rates of return, cash flow (amongst other matters) and project timelines are internally generated estimates only. All such information and data is currently under review as part of Gladiator's ongoing work and will be reviewed as part of the pre-feasibility and feasibility studies to be conducted by Gladiator. Accordingly, Gladiator makes no representation as to the accuracy and/or completeness of the figures or data included in this presentation.
- This presentation is a general overview only and does not purport to contain all the information that may be required to evaluate an investment in Gladiator. The information in this presentation is provided personally to the Recipient as a matter of interest only. It does not amount to an express or implied recommendation with respect to any investment in Gladiator nor does it constitute financial product advice. The Recipient, intending investors and respective advisers, should:
 - a) conduct their own independent review, investigations and analysis of Gladiator and of the information contained or referred to in this presentation; and/or
 - b) seek professional advice as to whether an investment in Gladiator securities is appropriate for them, having regard to their personal objectives, risk profile, financial situation and needs.
- Nothing in this presentation is or is to be taken to be an offer, invitation or other proposal to subscribe for Gladiator securities.
- Except insofar as liability under any law cannot be excluded, none of the Beneficiaries shall have any responsibility for the information contained in this presentation or in any other way for errors or omissions (including responsibility to any persons by reason of negligence).
- No Recipient shall disclose any information contained in this presentation or the existence of this presentation to any other person.

Zapucay Project Uruguay



The Zapucay Project is located in northern Uruguay



Exclusive Option Agreement to Explore & Develop the Isla Cristalina Belt in Uruguay



Option Agreement with Orosur Mining Inc

- Gladiator (“GLA”) entered into an Exclusive Option Agreement (“Option”) with TSX listed Orosur Mining Inc (“OMI”) to explore and develop the iron ore, manganese and base metals potential in OMI’s project area in the Isla Cristalina Belt in Uruguay
 - The Agreement provides for GLA to earn up to an 80% interest in iron ore, manganese and base metals potential in the project area
 - GLA has exercised the Option and has finalized the agreement with OMI

GLA’s Obligations

- US\$1 million to earn GLA a 20% interest in project area (achieved Q1 2010)
- A further US\$4 million will earn GLA an additional 31% (expected Q3 2011)
- By completing a BFS GLA’s interest in the project area will increase to 80%
- Drilling commenced in August 2010 and is continuing

The project concept is to add value to the magnetite resources in the Isla Cristalina Belt by producing pig iron



Plantations



DPC Charcoal Plants



Mine &
Concentrator



Pellet Plant



Mini Blast
Furnace

The project will be developed in stages



- Stage 1 (approximately 18 to 20 months)
 - Mine and concentrator 3.6 Mt ore/1.2 Mt concentrate
 - Pellet Plant 1.2 Mt pellets
 - First Mini Blast Furnace 210,000 tpa pig iron
 - Charcoal Plants 150,000 tpa charcoal
 - Sales 210,000 tpa pig iron
900,000 tpa pellets

- Stage 2 (approximately 12 months)
 - Second MBF 210,000 tpa pig iron
 - Additional charcoal plants 124,000 tpa charcoal
 - Sales 420,000 tpa pig iron
570,000 tpa pellets

- Future
 - Additional MBFs/charcoal plants 800,000 tpa pig iron
 - **OR**
 - DRI production using natural gas
 - Capacity expansions as additional iron ore resources are proven

Resource base sufficient for long term operations and expansions of production



- An initial resource estimate (Coffey International) was released in June 2011 of 58.3 Mt @ 28% Fe. This was based on the Iman area, and only part of the Papagayo and Buena Orden ridgelines.
- This resource was estimated to contain a magnetic fraction of 19.7 Mt @ 66.1% Fe (based on DTR testwork).
- Since this resource estimate over 20,000 m of additional drilling has been completed on the Papagayo and Buena Orden ridgelines.
- SRK has been engaged to update the resource estimate for the project
- Based on the larger drilling program, internal studies have demonstrated the ability to support the project over a 20 year minelife.
- The inclusion of the Curtume and Areicua areas has the potential to significantly increase the overall resource base

Geology Lends Itself To Simple Mining Operations

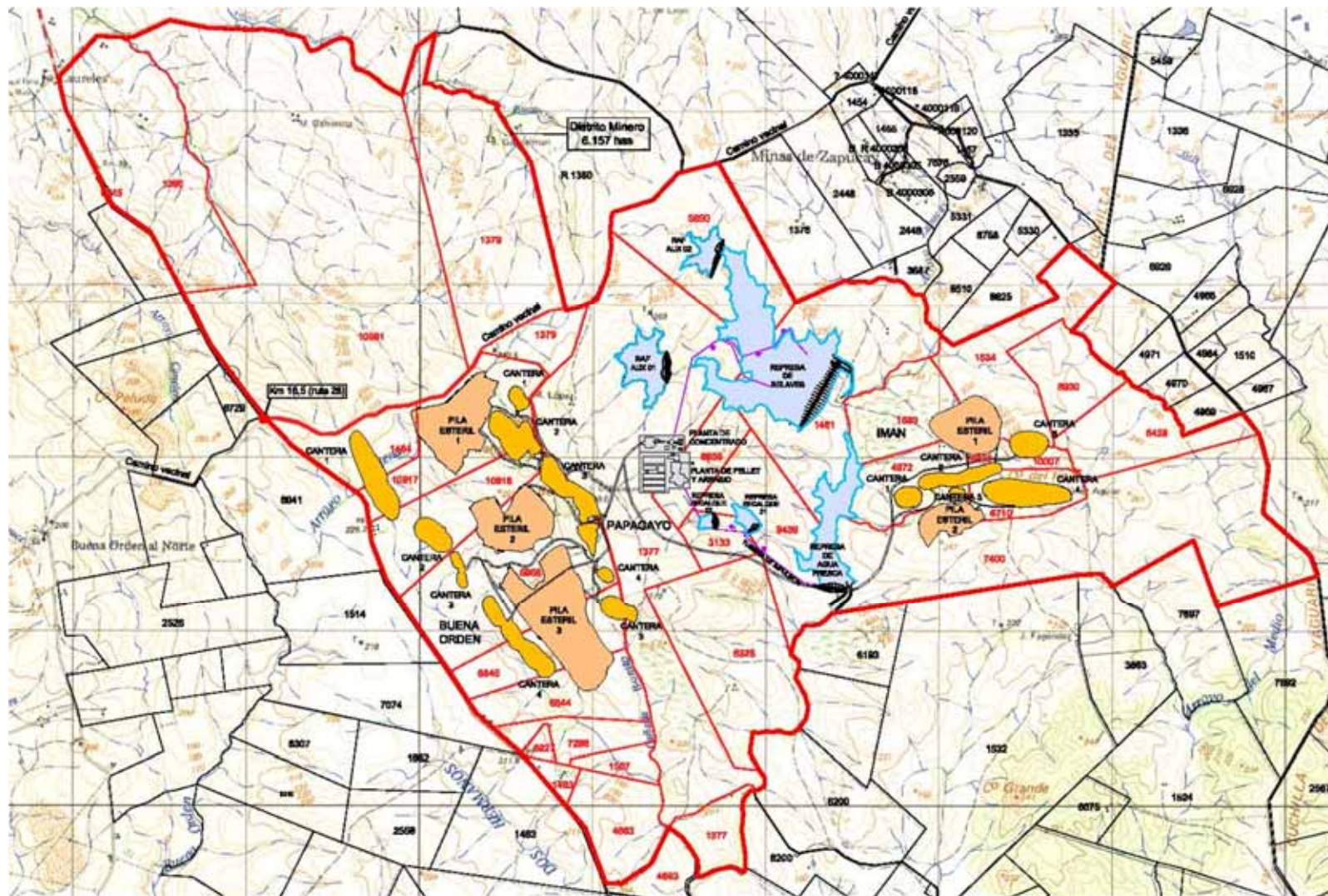


Typical Magnetite Outcrop



Earlier Sampling

Minesite



Metallurgical testwork shows that the deposits will produce high quality concentrates with very low P and S



- The mine will produce a low and high Mn ore. These will be processed separately to produce high and low Mn concentrates
- A key feature is the consistently low levels of S and P across the deposits
- DTRs on rock chip samples from Curtume and Areicua show similar P and S results but with lower Mn contents
 - this presents the opportunity for blending

Constituent	Papagayo Low Mn (%)	Papagayo High Mn (%)	Iman Low Mn (%)	Iman High Mn (%)	Iman RC Low Mn %	Iman RC High Mn %
Fe	69.238	66.664	69.876	67.198	69.658	67.638
SiO ₂	1.220	1.145	0.854	1.569	1.197	1.425
Al ₂ O ₃	0.128	0.186	0.247	0.291	0.163	0.129
MnO	1.933	5.109	1.284	3.955	1.496	3.874
S	0.002	<0.001	0.009	0.001	0.007	0.006
P	0.002	0.002	0.003	0.001	0.003	0.002
LOI(1000)	-2.910	-2.830	-3.020	-3.030	-3.090	-2.950

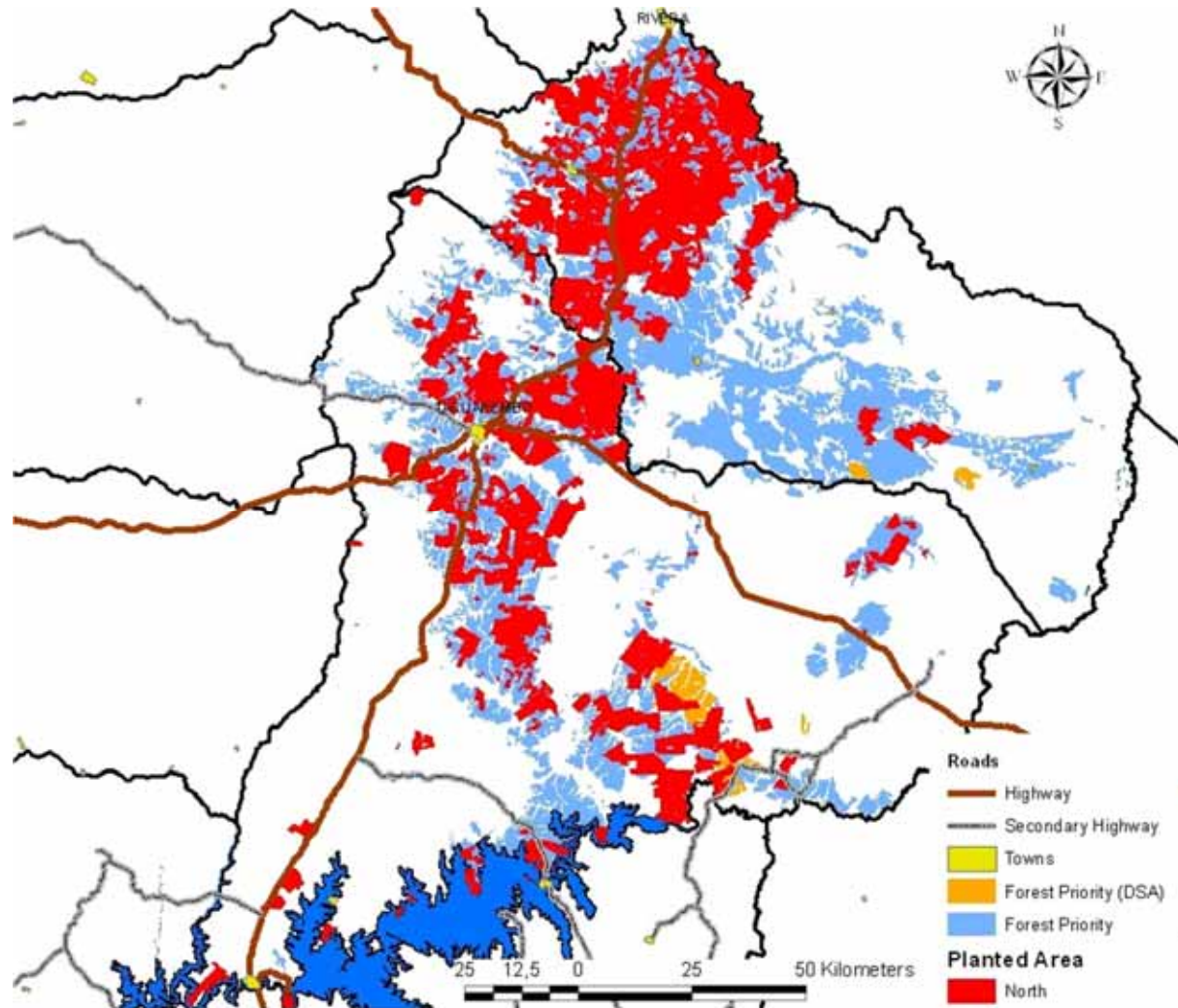
At a p80 of 53 um (pellet feed)

There are extensive areas of plantations in northern Uruguay, approx 240,000 ha within 100 km of site



GLA is in discussion with a number of plantation groups for supply from existing plantations together with development of new plantations dedicated to the project

Much of the area surrounding the project is classed as Forest Priority zones by the Government where further plantation development is encouraged



Indicative pig iron chemistries show very low P and S contents



Pig iron product based on Low Mn ore.

	Zapucay Low Mn (%)	Mix Zap:Curt 2:1 (%)	Basic Pig Iron (%)	Typical Northern Brazil (%)
Fe	94.0	94.4	> 93.0	> 94
C	4.2	4.2	3.5 to 4.5	4.2
Si	0.6	0.6	< 1.6	0.5
Mn	1.0 to 1.2	0.8 to 0.9	0.5 to 1.0	1.0
S	< 0.01	< 0.01	< 0.12	0.03
P	< 0.01	< 0.01	< 0.12	0.07

The chemistry is similar to the standard specification for Basic Pig Iron, except the Zapucay product is forecast to have v low P and S.

These P and S values may make this product very attractive to consumers.

Pig iron product based on High Mn ore

	Zapucay High Mn (%)	Basic Pig Iron (%)	Northern Brazil (%)
Fe	> 90.0	> 93.0	94.0
C	4.2	3.5 to 4.5	4.2
Si	0.6	< 1.6	0.5
Mn	4.8	0.5 to 1.0	1.0
S	< 0.01	< 0.12	0.03
P	< 0.01	< 0.12	0.07

This product will have elevated Mn levels, but still has the v low P and S.

Products will be exported through the Port of Rio Grande in Brazil.



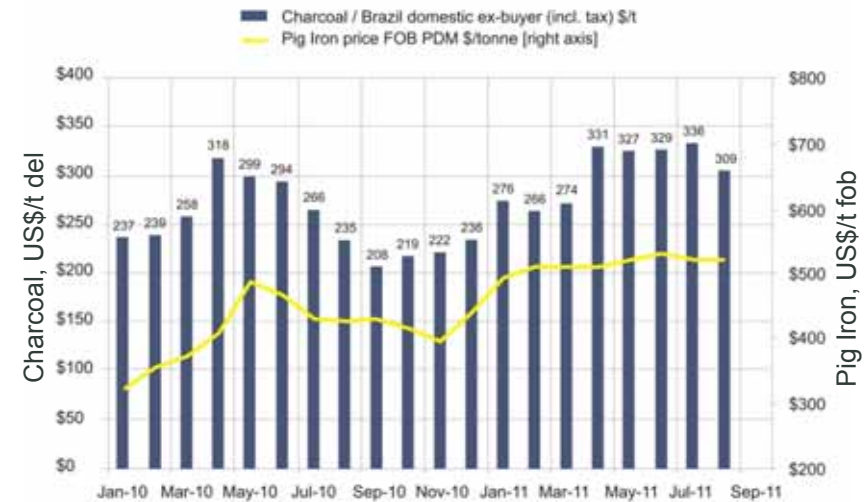
- Products will be trucked approximately 100 km to a 'dry' port south of Rivera, where it will go through customs clearance.
- It will then be railed to the port of Rio Grande in southern Brazil for export.
- Alternatively the project can use Montevideo or Fray Bentos ports in Uruguay



Though global pig iron production exceeds 1 billion tonnes, only a small fraction is traded as Merchant Pig Iron (MPI)



- Intentionally traded volume is about 12 Mt
- Merchant Pig Iron is consumed by scrap based mini-mills using electric arc furnaces and by foundries
- For mini-mills, it competes with HBI/DRI as a source of virgin iron units
 - steel scrap contains contaminants, principally Cu
 - Without the addition of virgin iron units, the level of contaminants builds up, preventing the mini-mills from producing high quality (higher value) steels
- The carbon in pig iron is a source of energy in the electric arc furnace
 - Pig iron earns a premium over scrap and HBI/DRI due to its low level of contaminants and the energy value of the carbon
- MPI pricing is influenced by
 - the prices of iron ore and coking coal
 - Charcoal purchase costs in Brazil
 - Global pig iron production costs
 - The price of high quality scrap
 - Industrial activity in the US and Europe



Source: IIMA September 2011

- Pig iron prices exceeded US\$500/ t fob Brazil for most of 2011, then receded due to the European and US economic issues
- Current market prices
 - Pig Iron, northern Brazil ~ US\$450-480/t fob
 - Pellets, Vale US\$2.95/mtu fob

The Zapucay Project is forecast to have competitive operating costs to pig iron



Pig Iron *

Item	Zapucay (US\$/t pig iron)
Pellets	90
Charcoal	120
Other	30
Logistics	54
Power Credits	-19
Total	US\$275/t fob

Pellets *

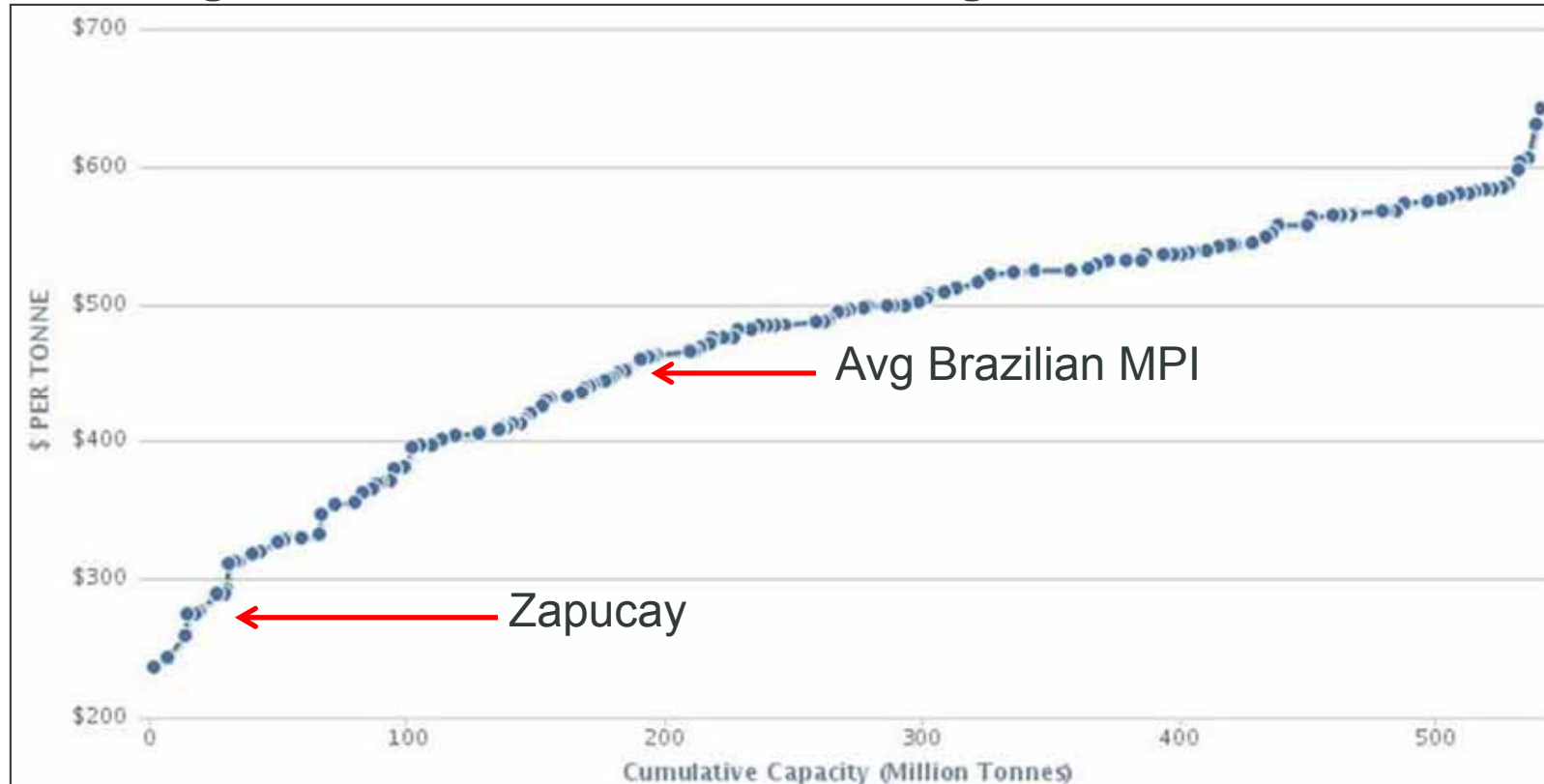
Item	Zapucay (US\$/t pellet)
Mining	21
Concentrator	20
Pelletisation	17
Logistics	54
Total	US\$114/t fob

* Subject to completion of PFS

The Zapucay Project is forecast to be cost competitive, both against the industry as a whole and its competitors in the MPI business



Global Pig Iron Production Costs, US\$/t, Aug 2011



Source: World Steel Dynamics, Sept 2011

Zapucay is competitive as it controls its own iron ore and has access to low cost timber from nearby, established plantations for charcoal production

Significant Cost Advantage over Existing Producers



GLA's Uruguay Project compares favorably to the existing Brazilian pig iron producers resulting in significantly lower estimated operating costs.

Component	Description	Zapucay Project	Existing Brazilian Producers
Iron Ore	<ul style="list-style-type: none"> Access to a supply of ore able to produce a "sinterable" concentrate of required grade 	<ul style="list-style-type: none"> ✓ Ore to be sourced from GLA owned deposits ✓ Further test work on quality of ore to be undertaken 	<ul style="list-style-type: none"> Deposits generally not owned by pig iron producers Typically buy from 3rd party suppliers at export prices less rail and port costs
Charcoal Cost	<ul style="list-style-type: none"> Access to timber supply for charcoal production Must be able to produce for a modest cost 	<ul style="list-style-type: none"> ✓ The region around Isla Cristalina has stranded eucalypt and pine plantation offering very low cost timber feed for charcoal production ✓ GLA is securing worldwide (except Brazil) license for the DPC biomass pyrolysis carbonisation technology 	<ul style="list-style-type: none"> Charcoal supplied by independents – trucking up to 1,000kms High overall cost due to transportation and low efficiency
Port & Logistics Infrastructure	<ul style="list-style-type: none"> Ability to transport finished product to customers 	<ul style="list-style-type: none"> ✓ Ports accessible via road or rail ✓ Export from either Fray Bentos Port (~250km); Montevideo Port (~440km); or Rio Grande Brazil (~400km) 	<ul style="list-style-type: none"> ~650kms by 3rd party rail
Estimated Opex	<ul style="list-style-type: none"> Estimated operating cost per tonne of pig iron produced 	<ul style="list-style-type: none"> ✓ ~US\$250 - 275/t (est. ~50% less than existing Brazilian producers) 	<ul style="list-style-type: none"> >US\$450-495/t (source: 2010 China International Pig Iron Seminar)

Project Timeline



	2011		2012		2013		Future
	H1	H2	H1	H2	H1	H2	
Orosur Earn In	20%	51%	80%				
Resource Drilling	[Bar]						
Preliminary Feasibility Study	[Bar]						
Feasibility Study			[Bar]				
Environmental Studies	[Bar]						
Permitting			[Bar]				
Detailed Engineering			[Bar]				
Construction					[Bar]		
Production							[Arrow]

- Zapucay Project proceeding into final studies
- Preliminary studies indicate
 - The chemistry of its pig iron may be very attractive in the marketplace
 - Its pig iron is cost competitive against its principal competitors
- The project is starting to receive industry attention
 - ▶ Gladiator has been approached regarding offtake contracts
 - ▶ but that it may need to discount to enter the market

Capital Structure & Management



Current Key Statistics (A\$)

Ordinary shares on issue	30-Apr-12	225.4m
Share price	30-Apr-12	\$0.064
Net debt / (cash)	31-Mar-12	\$(1.0)m
Market capitalisation	30-Apr-12	\$14.4m

Trading History



Source: ComSec, company announcements

John Palermo

Office: +61 8 9443 1600
 Mobile: +61 417 947 059
 Email: jpalermo@gladiatorresources.com.au

Daniel Bruno

+1 416 861 5935 (Canada)
 +1 416 616 0958 (Canada)
dbruno@gladiatorresources.com

Tim Adams

+598 2600 5205 (Uruguay)
 +598 9108 1188 (Uruguay)
tadams@gladiatorresources.com

Board & Management

Name	Role
Len Dean	Chairman
<i>Experienced senior mining executive . Previously worked for BHP (36 years), Sesa Goa and consultant to CVRD, Portman Mining and Mitsui Iron Ore</i>	
Tim Adams	Executive Director
<i>Experienced mining engineer, senior executive and consultant in the resources sector. Previously worked with BHP, North Ltd, WMC & Portman</i>	
John Palermo	Executive Director
<i>Chartered Accountant with significant experience in corporate consulting and company administration</i>	
Daniel Bruno	Non-Executive Director
<i>Experienced investment industry executive with over 15 years experience in financial markets</i>	
Stuart Hall	Non-Executive Director
<i>Qualified geologist with 40 years experience in exploration and mining projects</i>	

- Constitutional republic – independence from Brazil in 1835
- Population of ~3.5 million
- Politically stable – current elected president to remain in office to 2015
- Export oriented agricultural sector and tourism major industries
- Significant continued foreign investment
- Well educated workforce
- Secure investment environment
- Existing port and rail infrastructure with excess capacity

Political and Social Stability



Low Corruption (Transparency International 2010)		Democracy Index (Economist Intelligence Unit 2010)		Economic Freedom Index (Heritage Foundation 2010)	
New Zealand	1	Norway	1	New Zealand	4
Norway	10	New Zealand	5	Ireland	5
Ireland	14	Ireland	12	US	8
Chile	21	US	17	Chile	10
US	22	Spain	18	South Korea	31
Uruguay	24	South Korea	20	Uruguay	33
France	25	Uruguay	21	Spain	36
Spain	30	Costa Rica	24	Norway	37
Portugal	32	Portugal	26	Costa Rica	54
South Korea	39	Italy	29	Colombia	58
Costa Rica	41	South Africa	30	Portugal	62
South Africa	54	France	31	France	64
Italy	67	Chile	34	South Africa	72
Brazil	69	Brazil	47	Italy	74
Colombia	78	Argentina	51	Brazil	113
Argentina	105	Colombia	57	Argentina	135

