AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT
& MEDIA RELEASE

CentaurusMetals

29 April 2011

BROAD WIDTHS OF IRON ORE INTERSECTED AT JAMBREIRO

In-fill drilling returns intersections of up to 80.2m @ 32.8% Fe ahead of JORC resource update due end of May 2011

International iron ore company Centaurus Metals (ASX Code: **CTM**) is pleased to report positive results from an ongoing program of in-fill drilling at its flagship 100%-owned **Jambreiro Iron Ore Project** in south-east Brazil, with initial results confirming the mineralisation widths and grade continuity of the main **Tigre Prospect**.

To date the Company has completed 3,050 metres of drilling (1,450 metres Diamond and 1,600 metres RC) of the planned 5,000 metre program. The drilling is designed to upgrade the current Inferred Resource of 77Mt grading 29.5% Fe to JORC Indicated category and to enhance confidence in the various prospect areas within the wider Jambreiro Project.

The initial focus of drilling has been on the existing Tigre Prospect resource area (Figure 1), but the ongoing program will also test a number of new target areas generated from the ground magnetic survey and trenching program completed in the first Quarter of 2011. Some of the intersections received in the first batch of results from the in-fill drilling program include the following (*see Appendix A for a list of recent drilling intersections*):

- **80.2 metres @ 32.8% Fe, 4.0% Al_2O_3 and 0.03% P** from 14.1 metres in Hole JBR-DD-11-0017
- **55.4 metres @ 32.6% Fe, 3.2% Al_2O_3 and 0.02% P** from 2.4 metres in Hole JBR-DD-11-0008

Importantly, these initial results are consistent with existing drilling and current interpretations of the Tigre Prospect mineralisation. New drill hole JBR-DD-11-0008 (Figure 2), which hosts a down-hole composite intersection of **78.1m at 32.1% Fe**, is located 50 metres up-dip of previously announced hole JBR-DD-10-0001 (**70.0m at 31.8% Fe**) and 200 metres along strike from new hole JBR-DD-11-0017 (Figure 3), which intersected **80.2m at 32.8% Fe**.

Over 1,500 samples from the current drilling have been delivered to the Intertek laboratory in São Paulo to date and more results are expected in the coming weeks.

Recent beneficiation test work on both compact and friable ore from Jambreiro shows that a high-grade hematite product can be produced using simple processing flow sheets. The friable ore has been upgraded to a +63% Fe product using only a rougher gravity separation process (spirals) while a Wet High Intensity Magnetic Separation Process (WHIMS) was used to upgrade the compact Jambreiro ore to a 66% Fe product with very low levels of impurities (3.7% silica, 0.9% alumina and 0.01% phosphorus).

A further sample of friable ore has been collected and is being tested using further refinements of the gravity separation process flowsheet.

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The Tigre Prospect

The Tigre Prospect is located in the central zone of the Jambreiro Project, and is a continuous zone of itabirite mineralisation extending over a strike length some 1.1 kilometres with average true widths of between 60 to 80 metres (Figure 1).

The coarse-grained friable itabirite mineralisation outcrops at surface and generally extends to a depth of between 50 to 80 metres before becoming more compact. Of the Jambreiro Project's current total Inferred Resource of 77Mt, the current JORC Inferred Resource estimate within the Tigre Prospect is **69.0Mt at 29.3% Fe**.

Drilling continues with four rigs on site (three diamond and one RC) working 24 hours. The next phase of drilling will target the **Galo** and **Cruzeiro** Prospects (Figure 1) as well as testing new targets identified from the ground magnetic survey and trenching program.

A third phase of drilling will test the south-east extension of the Tigre Prospect, where the prospect remains open along strike. Recently completed drill hole JBR-DD-11-0021, which intersected **29.1 metres at 35.8% Fe,** is located at the south-eastern limit of the current Tigre Prospect and surface mapping has identified a further 500 metres of strike extension to the south-east (Figure 1).

Centaurus' Managing Director Mr Darren Gordon, said: "*We are pleased that initial results from in-fill drilling have clearly confirmed the widths of mineralisation and continuity of grade at Jambreiro and we are confident that the current drill program will generate sufficient new drilling data in the resource area to allow us to upgrade the resource to JORC Indicated category before the end of May.*

We know that the Jambriero ore produces a quality high-grade hematite product, so we are well on our way to being able to undertake a Pre-Feasibility Study on the Project to confirm the financial robustness of the Project as a cornerstone of our domestic iron ore business in Brazil."

-ENDS-

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Competent Person's Statement

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Roger Fitzhardinge who is a Member of the Australasia Institute of Mining and Metallurgy and Volodymyr Myadzel who is a Member of Australian Institute of Geoscientists. Roger Fitzhardinge is a permanent employee of Centaurus Metals Limited and Volodymyr Myadzel is the Senior Resource Geologist of BNA Consultoria e Sistemas Limited, independent resource consultants engaged by Centaurus Metals.

Roger Fitzhardinge and Volodymyr Myadzel have sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity which they are 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 Reserve'. Roger Fitzhardinge and Volodymyr Myadzel consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.

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Figure 1 – Jambreiro Prospect Map with Cross Section Locations

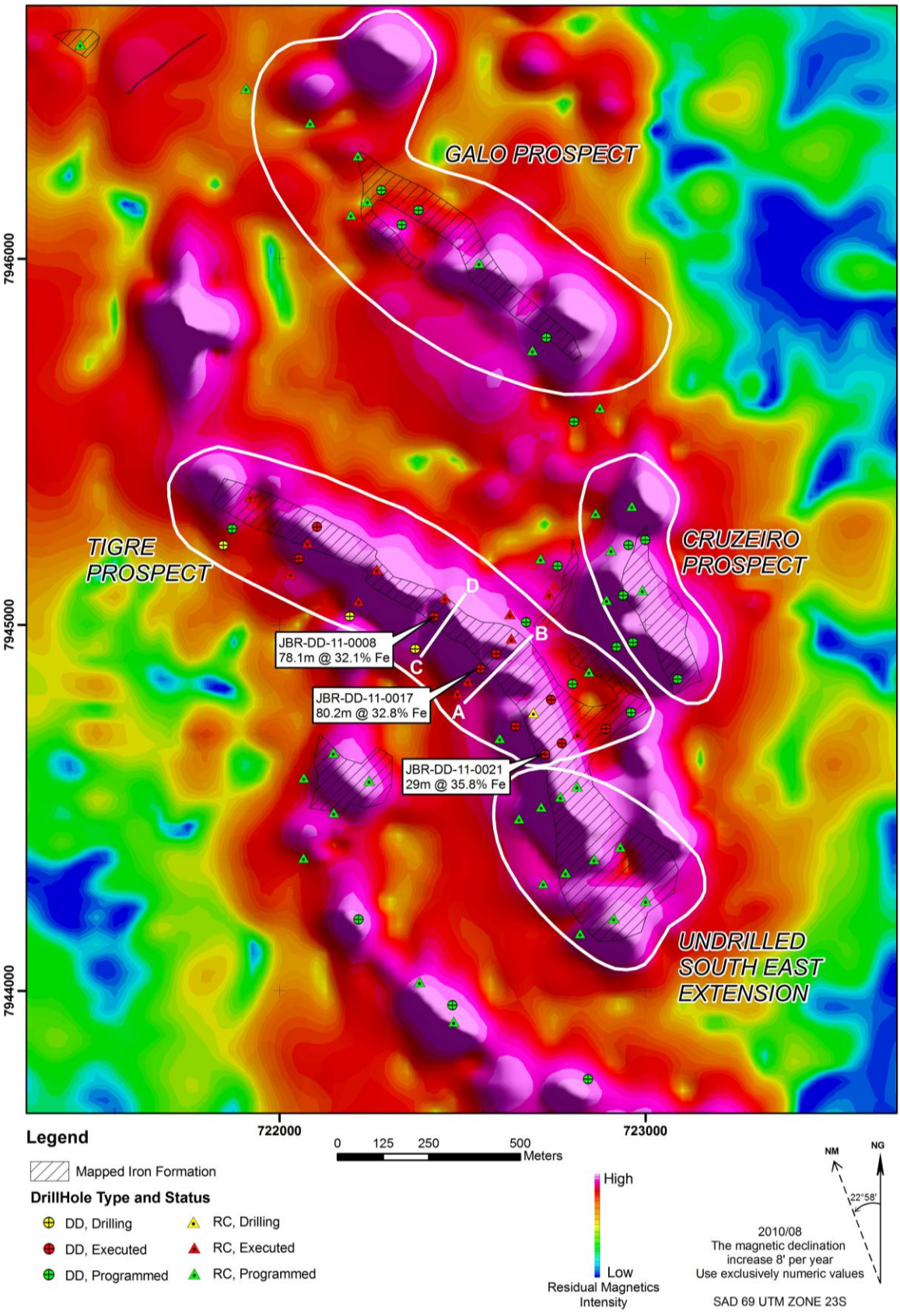

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Figure 2 – Jambreiro Cross Section 4
(C to D on Figure 1 Map)

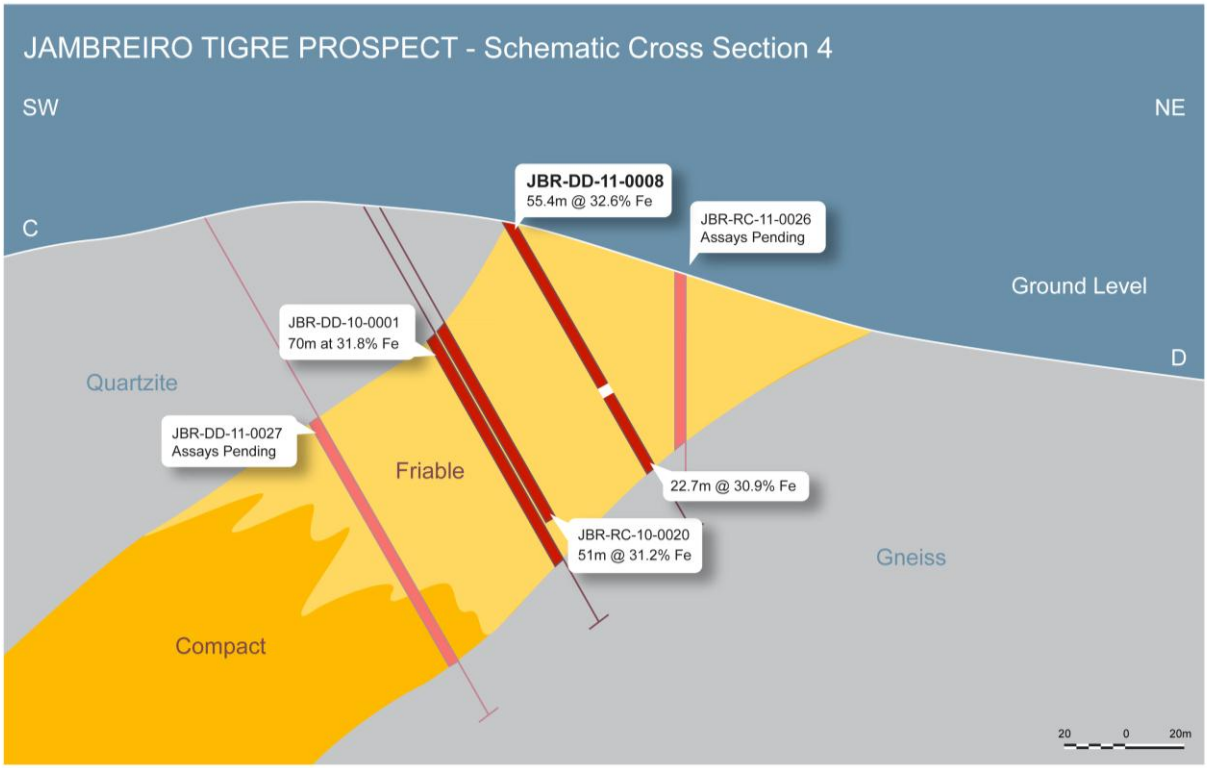
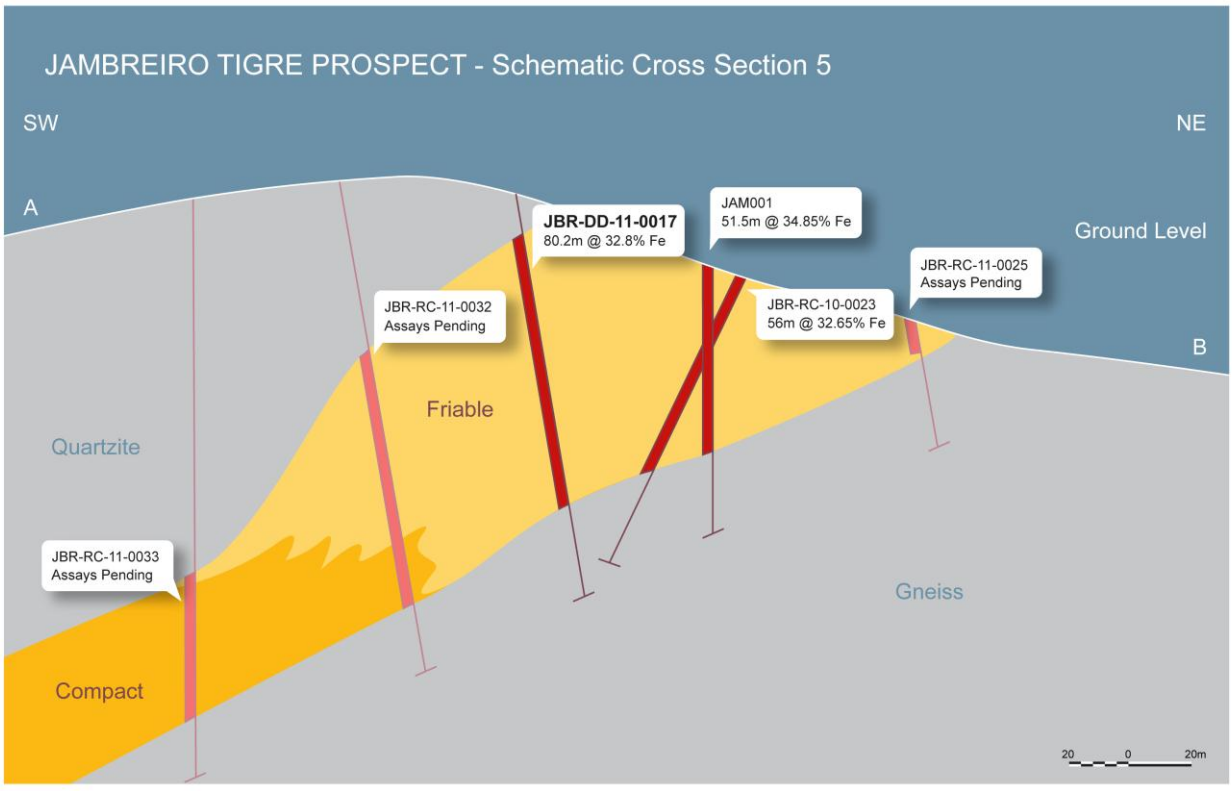


Figure 3 – Jambreiro Cross Section 5
(A to B on Figure 1 Map)



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APPENDIX A
JAMBREIRO IRON ORE PROJECT DIAMOND DRILL HOLE RESULTS
APRIL 2011

DOWN-HOLE INTERSECTIONS - JAMBREIRO - DDH

Hole ID	SAD East	SAD North	mRL	Dip	Azi	Final Depth(m)	From (m)	To (m)	Downhole width (m)	Fe%	SiO_2%	Al_2O_3%	P%
JBR-DD-11-00008							2.40	57.80	55.40	32.61	47.28	3.24	0.03
JBR-DD-11-00008							63.80	86.50	22.70	30.86	42.37	8.34	0.08
JBR-DD-11-00008	**722422**	**7945022**	**960**	**-60**	**30**	**90.60**	**Downhole composite**		**78.10**	**32.10**	**45.85**	**4.72**	**0.05**
JBR-DD-11-00017							14.10	94.30	80.20	32.81	48.06	3.64	0.03
JBR-DD-11-00017	**722549**	**7944879**	**997**	**-80**	**42**	**111.30**	**Downhole composite**		**80.20**	**32.81**	**48.06**	**3.64**	**0.03**
JBR-DD-11-00018	722892	7944716	980	-70	60	60.55	NO SIGNIFICANT INTERSECTION						
JBR-DD-11-00019	722102	7945268	890	-60	30	35.00	NO SIGNIFICANT INTERSECTION						
JBR-DD-11-00020	722053	7945181	889	-60	30	180.20	ASSAYS PENDING						
JBR-DD-11-00021							19.30	48.43	29.13	35.85	40.45	5.11	0.03
JBR-DD-11-00021	**722726**	**7944646**	**1020**	**-90**	**0**	**102.05**	**Downhole composite**		**29.13**	**35.85**	**40.45**	**5.11**	**0.03**

Intervals calculated using a 25% Fe cut-off grade with 3 metre minimum mining width
All samples were analysed using an XRF fusion method with LOI at 1000 ^0C

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