ASX ANNOUNCEMENT



5 September 2012

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IGS INTERSECTS 5m at 8g/t Au and 16m at 2.16g/t Au IN LATIN GOLD RC DRILLING

Highlights

- Ana Prospect RC drill results received on four-metre composite samples through hole AR024. Better intercepts include;
 - **12m at 2.92g/t gold** with **0.31% Cu** from 92m drill depth − AR011
 - 16m at 2.16g/t gold from 20m depth, including 4m at 6.47g/t gold AR022
 - > 12m at 2.02g/t gold from 36m drill depth AR023
- RC drill results for 1m re-sampling on holes AR001 to AR006 returned;
 - **2m at 1.24g/t gold** from 9m depth AR002
 - > 5m at 8.0g/t gold from 24m and 2m at 2.57g/t gold from 89m AR006
- Additional drills mobilised and three diamond rigs have commenced a 2,000m program to test down-dip potential of mineralisation beyond depth limitations of RC drill.

International Goldfields Limited (ASX: IGS) ("IGS" or "the Company") is pleased to announce RC drill results on an additional 14 drill holes for the Ana Prospect located at the Latin Gold Project in Mato Grosso, Brazil. In total, assays have been received on the first 2,085m of drilling, with over 3,600m of the ongoing drill campaign completed. Based on intensity of alteration and mineralisation observed in deeper RC holes (up to 125m depths) the Company has commenced diamond drilling on the project with an intended 2,000m program to assess continuity of mineralisation down-dip on the PF Quartz Vein target.

Better intercepts highlighted above, including 12m at 2.92g/t Au and 16m at 2.16g/t Au are further extensions to mineralisation previously reported on the PF Quartz Vein, a northeast trending mineralized structure identified in a maiden diamond drill program earlier this year within the Ana Prospect, which intersected 21m at 5.9g/t Au, including 8m at 13.6g/t Au in diamond hole ANA008, and 18m at 3.24g/t Au in hole ANA006.

Significant intercepts reported on holes AR018 through AR021 represents mineralisation on additional mineralised structure targets located over 240m north of the PF Quartz Vein target.

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ASX CODE

IGS



Brazil

The 93% IGS-owned Latin Gold Project holds 3,000km² of licences containing multiple targets for epithermal and porphyry style gold-copper mineralisation. During the ongoing RC and diamond drilling program at the Ana Prospect, results for recent surface geochemistry programs on the project are being compiled to advance targeting on existing prospects and identify new targets across the Company's considerable land holdings. Drilled targets at the project include the recent discovery at Ana Prospect, copper porphyry mineralisation at the Jaca Prospect, and Au-Cu lode mineralisation at the Pe Quente Prospect, where better intercepts on vein hosted mineralisation include 7.62m at 6.46g/t Au (PQ002) and 4m at 4.39g/t Au (PQ019), and better intercepts of mineralisation disseminated in granite host rocks include 5.6m at 2.24 g/t Au from 64.4m and 9m at 1.27% copper from 70m drill depth (PQ014).

Table 1: Significant Intercepts; 0.5g/t Au cut-off

Hole ID	Easting	Northing	From (m)	To (m)	Interval (m)	Au (g/t)	Cu (percent)
ANA Prospect - RC							
AR002	761475	8837984	9	11	2	1.24	pending
AR004	761563	8837936	77	78	1	0.93	pending
AR006	761579	8837393	24	29	5	7.99	pending
			35	36	1	0.55	pending
			89	91	2	2.57	pending
			118	119	1	0.6	pending
AR007	761587	8837418	32	48	16	1.65	0.05%
AR010	761699	8837477	12	16	4	2.16	0.06%
			20	24	4	0.67	0.02%
			80	84	4	0.58	0.32%
AR011	761662	8837399	80	104	24	1.67	0.18%
including			92	104	12	2.92	0.31%
AR012	761625	8837398	80	84	4	0.92	0.07%
AR014	761641	8837638	24	28	4	1.06	<.01%
AR018	761697	8837863	20	24	4	0.55	pending
AR020	761679	8837659	76	80	4	1.6	pending
AR021	761719	8837717	36	40	4	0.76	pending
AR022	761692	8837452	0	4	4	0.87	pending
			20	32	16	2.16	pending
including			24	28	4	6.47	pending
AR023	761741	8837404	32	52	20	1.39	pending
including			36	48	12	2.02	pending

TECHNICAL NOTES:

- All assay numbers are reported as un-cut and all intercepts reported as drilled thickness and are not to be interpreted as true thickness unless otherwise indicated.
- Reported intersections are based on a 0.5 g/t gold lower cut-off, no upper-cut applied and maximum 4m internal dilution on 4m composite samples and 1m internal dilution on 1m interval re-sampling
- Grid coordinates are SAD69 UTM zone 21S



FOR FURTHER INFORMATION, PLEASE CONTACT:

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About International Goldfields

International Goldfields is an active exploration company focused on organic growth of gold resources with excellent projects strategically located in some of the most exciting emerging gold mineralised districts in the world – the Birimian of West Africa, the Juruena belt of Brazil and the Tropicana belt of Western Australia. We have the funding and the projects to ensure an active exploration program all year round and will provide regular news flow for investors.

Competent Person Statement:

The information in this report that relates to exploration results is based on information compiled by Mr Travis Schwertfeger. Mr Schwertfeger is the Chief Executive Officer of International Goldfields Limited. Mr Schwertfeger is a member of The Australian Institute of Geoscientists and 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 Schwertfeger consents to the inclusion in the report of the matters based on information in the form and context in which it appears.

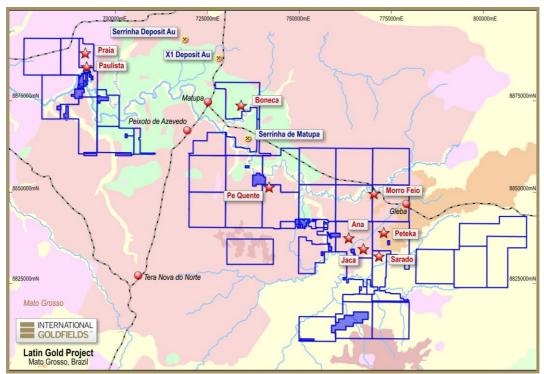


Figure 1: Latin Gold Project tenement map, prospect locations, and regional summary geology



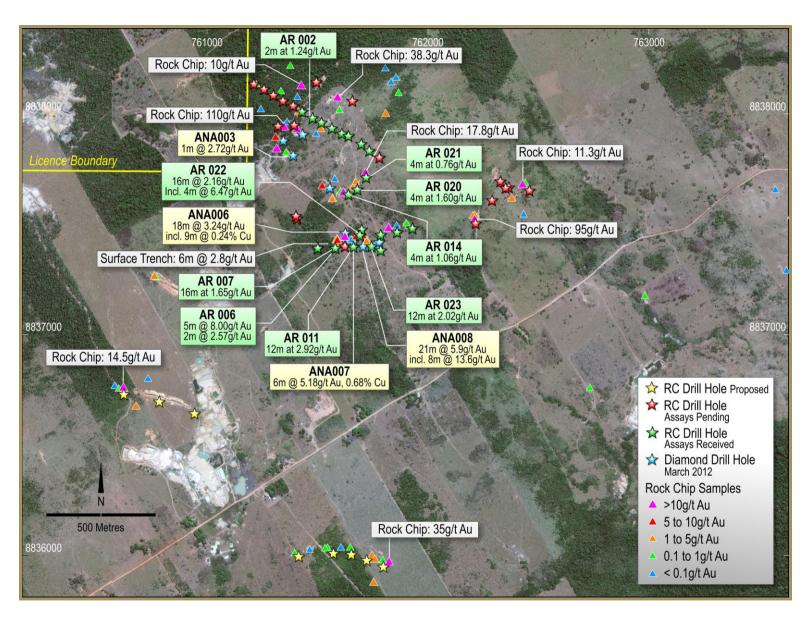


Figure 2: Ana Prospect RC and Diamond drill locations with surface rock chip locations