

Annual Technical Summary 2012

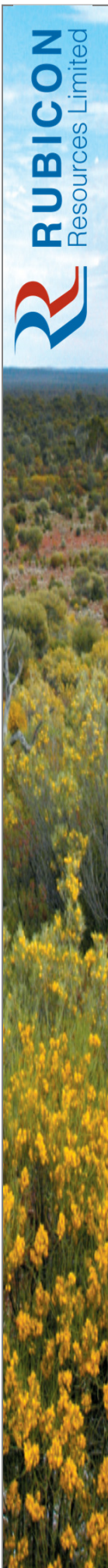
Corporate Snapshot

Issued Capital	145.3 million Shares 10.7 million Options
Cash	\$2.5 million at end June 2012
Directors & Executive Management	<p>Ian Macpherson <i>Executive Chairman</i></p> <p>Ian Buchhorn <i>Non-Executive Director</i></p> <p>Peter Eaton <i>Non-Executive Director</i></p> <p>Andrew Ford <i>Chief Operating Officer</i></p>
Company Secretary	Sam Middlemas
Principal Registered Office	<p>Level 2, 91 Havelock Street West Perth Western Australia 6005</p> <p>PO Box 534 West Perth Western Australia 6872</p> <p>Telephone: (08) 9214 7500 Facsimile: (08) 9214 7575</p> <p>Email: info@rubiconresources.com.au</p> <p>Internet: www.rubiconresources.com.au</p>
Auditor	<p>Butler Settineri (Audit) Pty Ltd</p> <p>Unit 16, 1st Floor 100 Railway Road Subiaco Western Australia 6008</p>
Share Registry	<p>Security Transfer Registrars Pty Limited 770 Canning Highway Applecross Western Australia 6153</p> <p>Telephone: (08) 9315 2333 Facsimile: (08) 9315 2233 Email: registrar@securitytransfer.com.au</p>
Stock Exchange Listing	The Company's shares are quoted on the Australian Stock Exchange, The Home Exchange is Perth.
ASX Code	RBR - ordinary shares

Highlights

- Cash preserved through sale of non core tenements (>\$1.0m returned) \$2.5 million cash reserve at 30 June 2012.
- Joint Ventures with strong partners to fund new discoveries.
- Project acquisition efforts progressing toward securing high quality projects.





Project Summaries

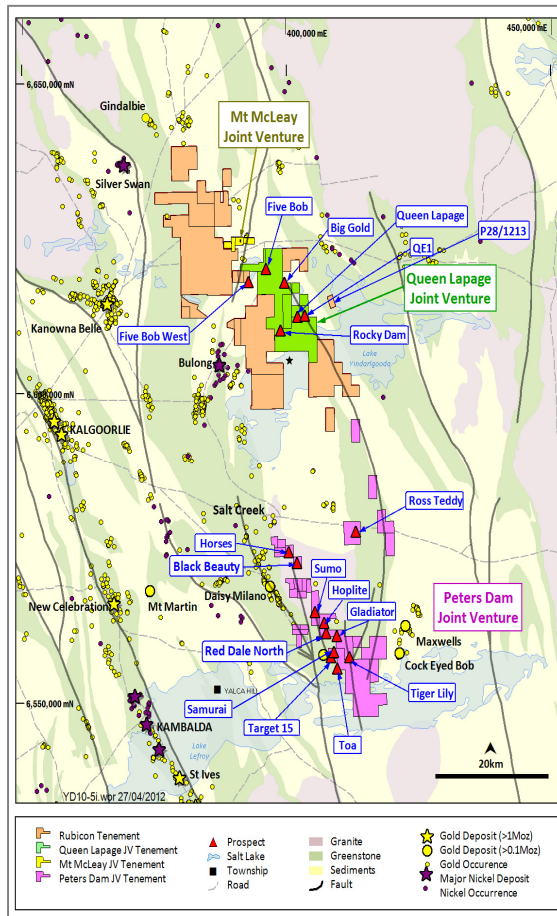


Figure 2 - Yindarlgooda Area

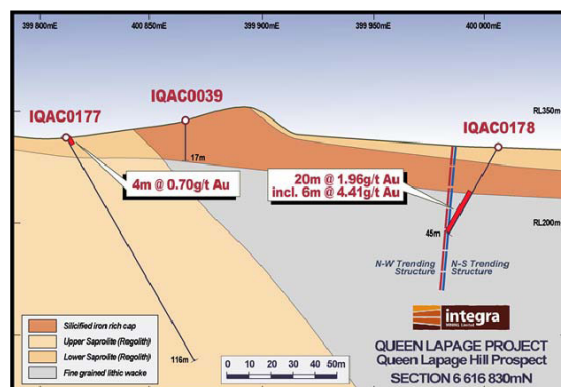


Figure 3 - Queen Lapage Hill Prospect

Yindarlgooda Projects

- Prime gold exploration ground east of Kalgoorlie.
- Adjacent to existing mines and resources.
- Three active JV's.
- Two with mid tier gold producer Integra Mining Limited, Integra committed to \$1.9m in Exploration by December 2012.
- 100% owned Rubicon Tenure.

Yindarlgooda Peters Dam JV (Integra 51%, Rubicon Diluting)

- Tenements cover 176km² over the southern part of the Yindarlgooda Dome, along strike from Daisy Milano (Silver Lake) and Salt Creek (Integra) mines (Figure 2).
- High priority targets identified through mapping, RAB/aircore drilling and alteration mapping for testing before year end with \$1.7m budgeted.

Yindarlgooda Queen Lapage JV (Integra 51%, Rubicon Diluting)

- Tenements cover 113km² over the northern part of the Yindarlgooda Dome, surrounding the historic Queen Lapage open pit (Rubicon sold) and QE1 mineralisation (Figure 2).
- High priority targets identified through mapping, RAB/aircore drilling and alteration mapping for testing before year end with \$0.2m budgeted.
- Recent intercept of 14m @ 2.75g/t gold at Queen Lapage Hill to be followed up by RC drilling ASAP (Figure 3).

Yindarlgooda Mt McLeay JV (Brimstone Resources 51% increasing to 70%)

- Tenements cover 7km² over the northern part of the Yindarlgooda Dome immediately north of the Penny's Find Resource (Empire/Brimstone) (Figure 2).
- Previously untested targets identified through soil sampling to be drill tested.



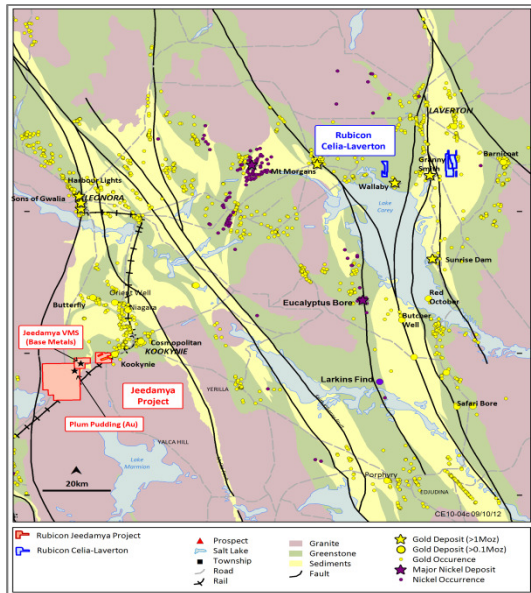
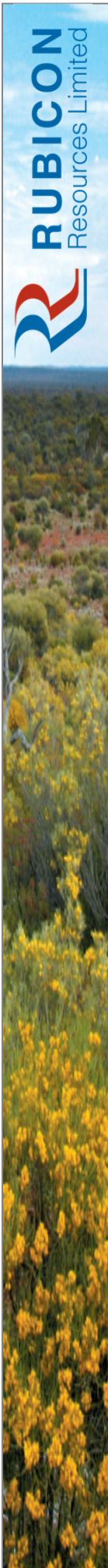


Figure 4 - Jeedamya-Celia Area



- ## Jeedamya Project
- Gold and base metal prospects located south of Leonora, in the Kookynie mining centre (Figure 4).
 - 100% held tenure covering 164km² with historic gold workings.
 - Jeedamya base metal prospect comprised of pods of intense silica-pyrrhotite-pyrite alteration anomalous in base metals – possible volcanogenic massive sulphide style of mineralisation.
 - Plum Pudding gold prospect contains gold bearing structures with a best Rubicon intersection of 5m @ 7.4g/t gold (Figure 5).

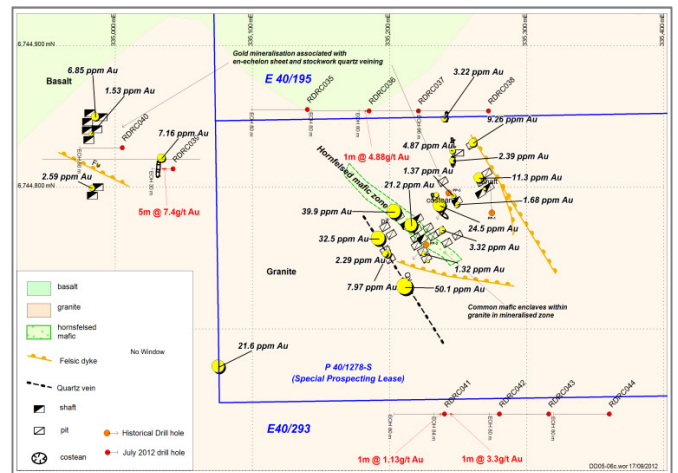


Figure 5 - Jeedamya Plum Pudding Prospect

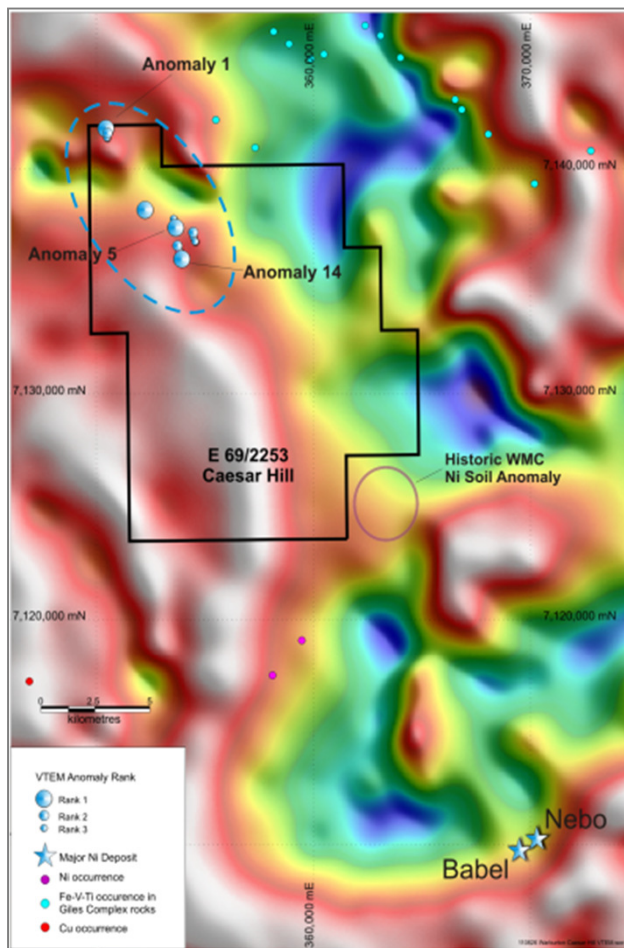


Figure 7 - Caesar Hill VTEM anomalies over gravity tilt processed image

- ## Warburton Project
- Two Joint Ventures covering 500km² of prospective and virtually unexplored tenure within the Western Musgrave Province of Western Australia (Figure 6).
 - The project has potential for world class magmatic nickel-copper (e.g. Babel/Nebo, Voisey's Bay) and felsic-related gold mineralisation (e.g. Handpump prospect) (Figure 7).
 - The area is subject to the Caesar Hill and Bentley Joint Ventures with Traka Resources Limited and Kingsgate Consolidated Limited respectively.

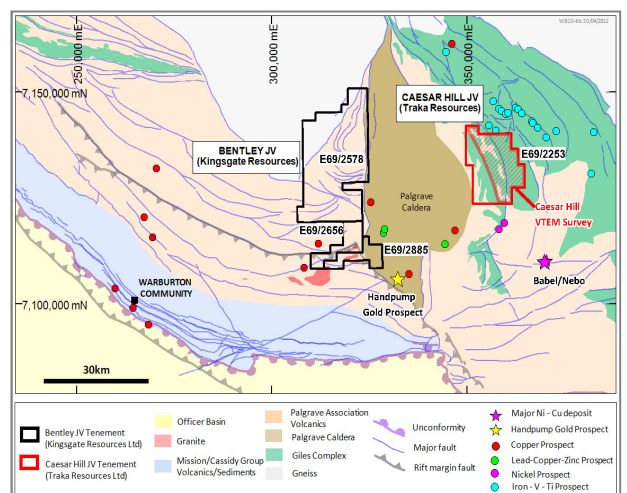


Figure 6 - Warburton Area



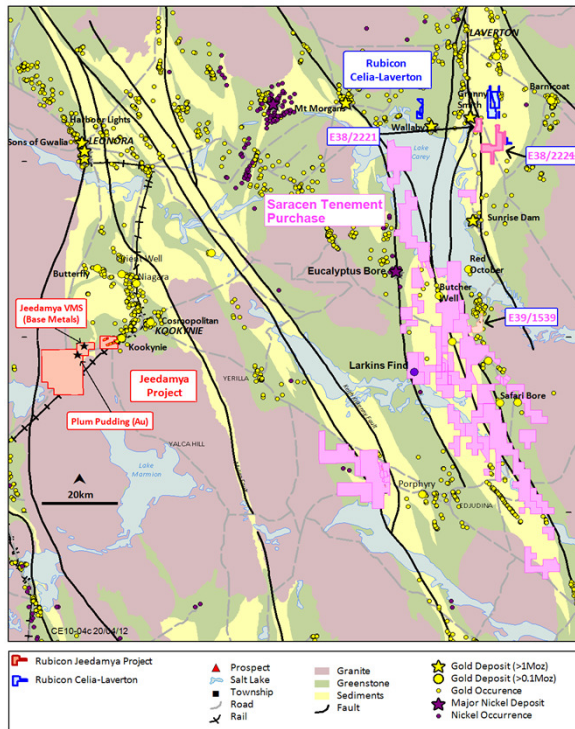
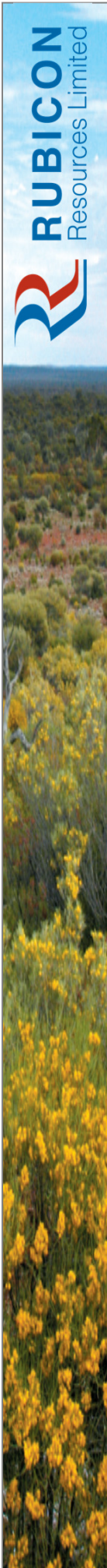


Figure 9 - Celia Project area showing sold tenements

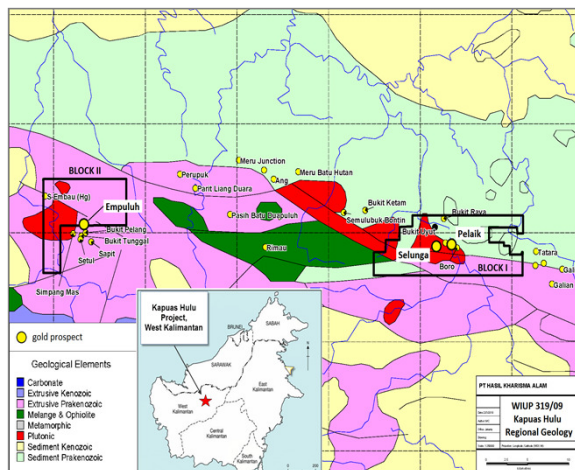


Figure 10 - Kapuas Hulu Project West Kalimantan, Indonesia

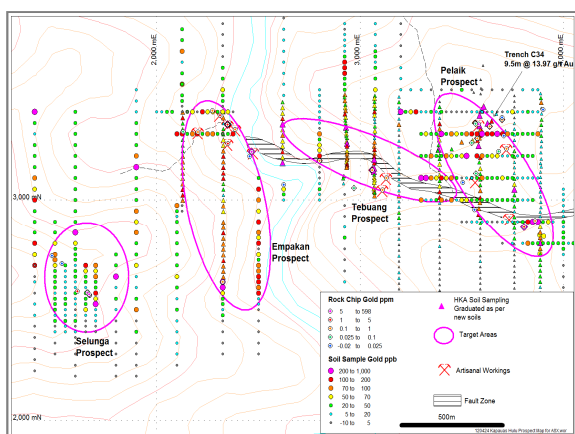


Figure 11 - Pellaik prospect gold in soil map, Kapuas Hulu Project

Canobie Project

- In March 2012, Rubicon entered into an option agreement with Exco Resources Limited (Exco) over the 245km² Canobie tenement EPM17767, located 60 kilometres north of Cloncurry in northwest Queensland (Figure 8).
- The tenement is situated between Exco's Hazel Creek and Cloncurry Projects and cover prospective Mt Isa Block Eastern Succession Proterozoic Stratigraphy. Initial targets have been selected based on airborne magnetic survey data and compensation agreements and heritage clearances are being prepared. It is anticipated the targets will be drilled during the next quarter.
- The tenement is considered prospective for various styles of base metal mineralisation, including Ernest Henry style iron oxide-copper-gold (IOCG), and Broken Hill type silver-lead-zinc mineralisation.

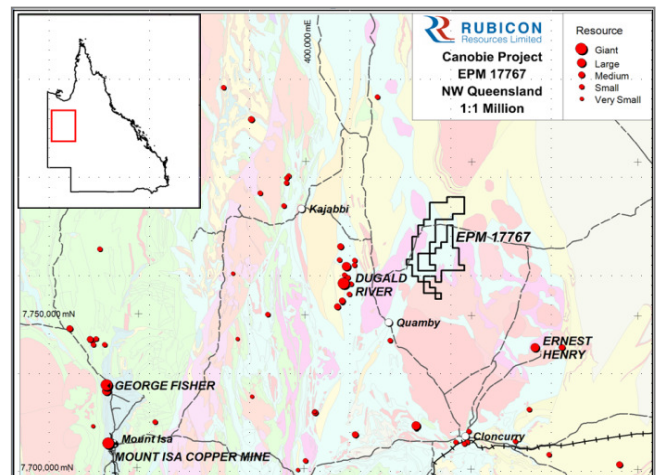


Figure 8 - Canobie Project, North Queensland

Celia Project

- Majority of tenements sold to Saracen for \$850,000 in February 2012 returning significant funds back to Rubicon (Figure 9).
- Additional tenement sales made to Exterra Resources, Barrick Granny Smith and Lynas Corporation net an additional \$200,000.

Kapuas Hulu Project

- Project is located in West Kalimantan, Indonesia and covers 145km² (Figure 11).
- Rubicon can acquire an initial 51% of the issued capital of project owner HKA by expending A\$1,500,000 on exploration on the project. Rubicon may then earn up to 85%, by a combination of further expenditure, share issues and the execution of a bankable feasibility study.
- The main prospect at Pellaik-Tebuang-Empakan is a gold-mineralised zone situated within a wide area of clay-altered sediments with localised granodioritic intrusions.
- Rubicon soil samples up to a maximum of 1.4g/t gold have been returned, and assays greater than 0.10g/t are common. This compares with low background levels of less than 0.07g/t which form clear domains outside of the mineralised areas.
- The project hosts gold mineralisation defined by historic trenching (best 9.5m @ 13.97g/t gold), rock chip sampling (up to 597g/t gold) and soil sampling (up to 1.41 g/t gold).
- Permitting to allow drill access to the production forest area is in progress.