

16 February 2018

ASX ANNOUNCEMENT

By Electronic Lodgement

MRV Metals Update's Texas Business Community

Please be aware of the attached presentation that CEO Jason Elks, gave to the Texas business Community last night, at the Texas Inc's business forum.

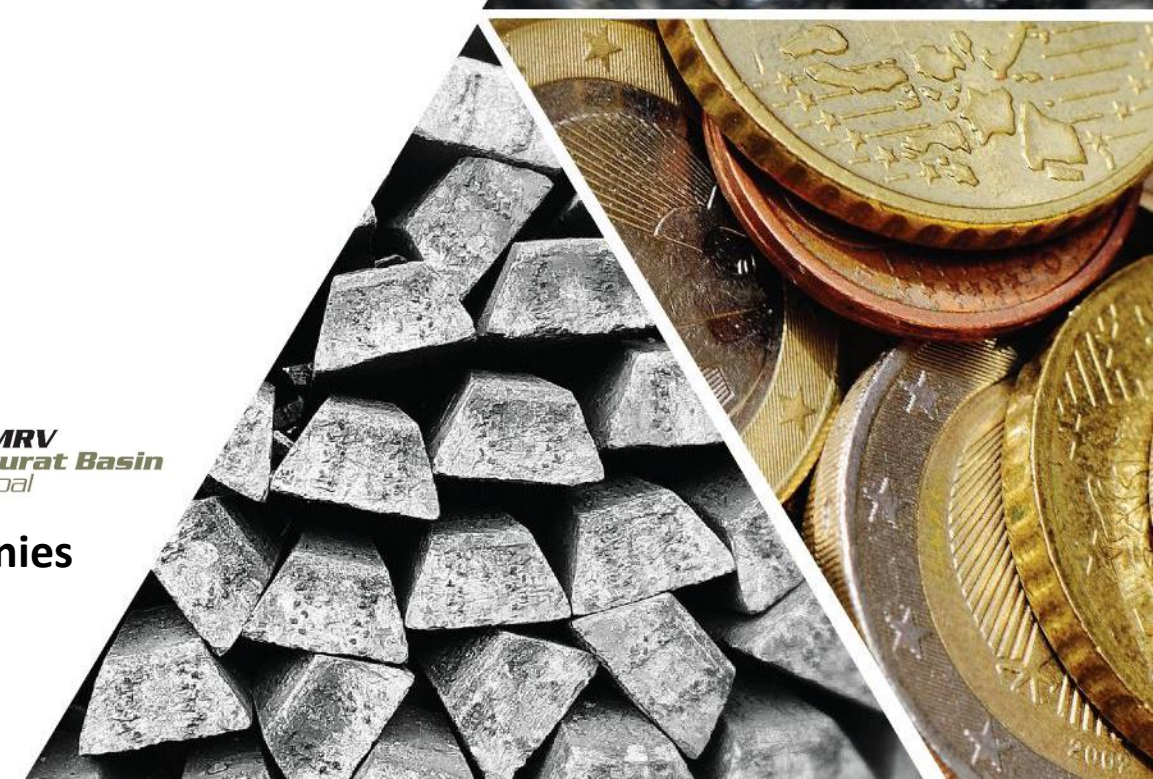
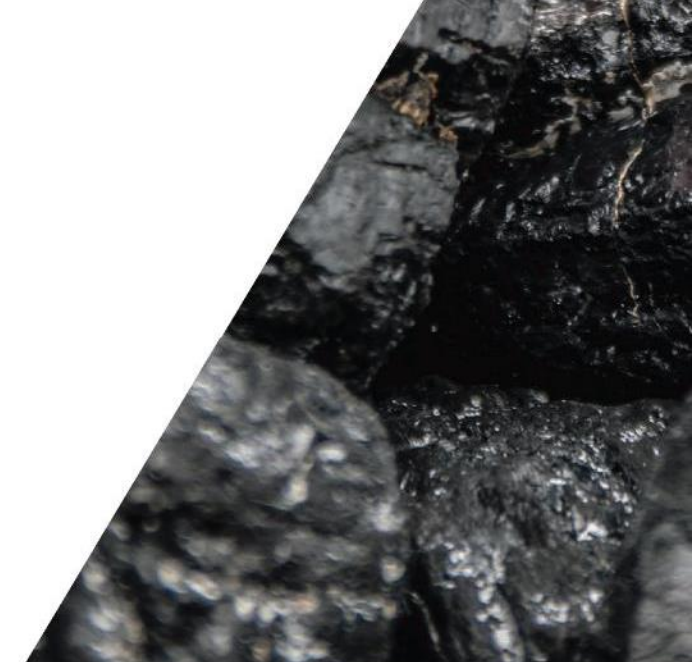
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Texas Inc Presentation 15th February 2018



Part of the Moreton Resources Limited Group of Companies

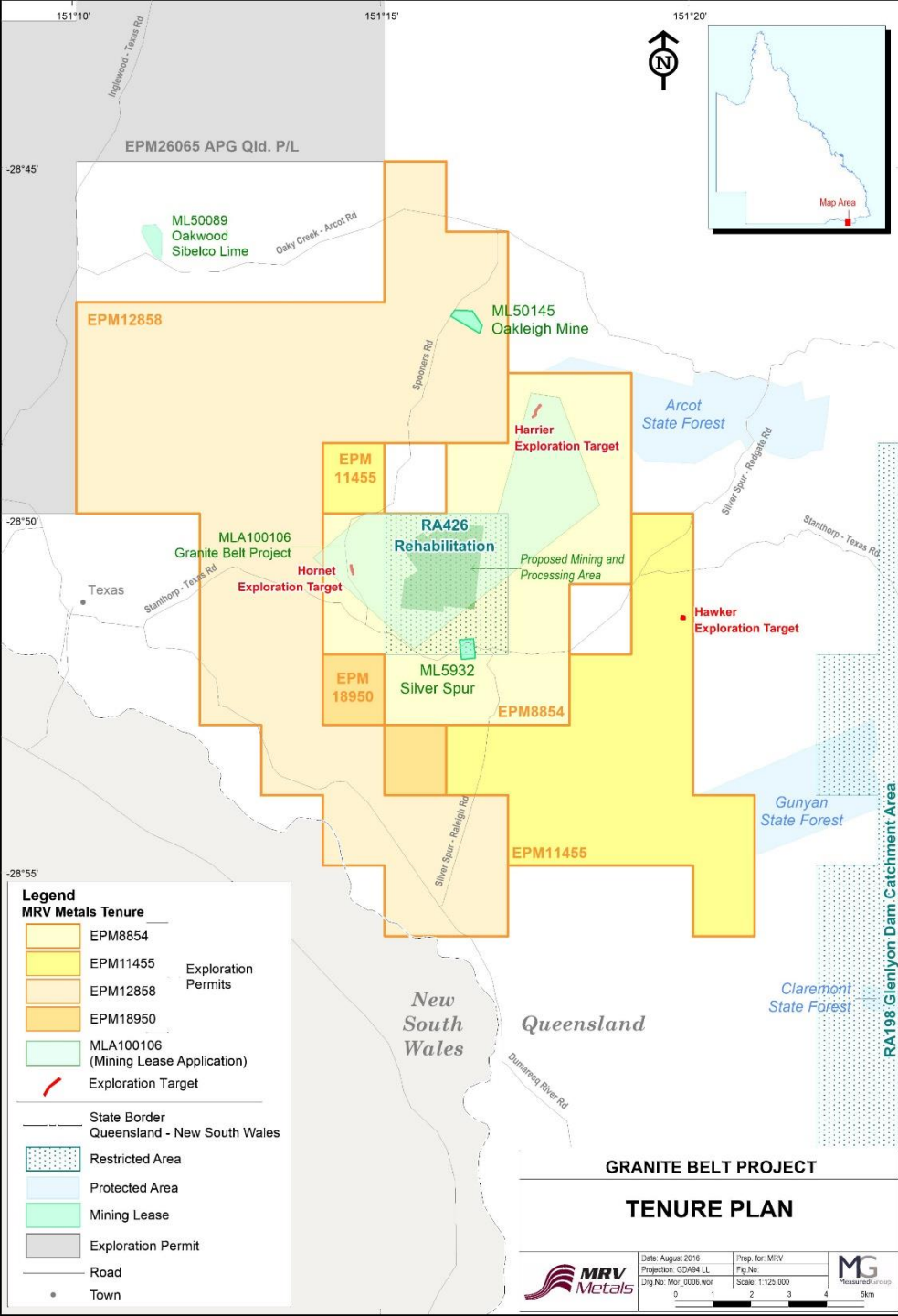


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The Assets held by MRV Metals

- The “Granite Belt Project” is MRV Metals maiden project.
- Hosts ~20 potential exploration prospects and projects with previously estimated Mineral Resources (under JORC 2004, 2012).
- The Company holds the following tenements:
 - Mining Permit 100106
 - Exploration Permit for Minerals 11455
 - Exploration Permit for Minerals 8854
 - Exploration Permit for Minerals 18950
 - Exploration Permit for Minerals 12858
 - Exploration Permit for Minerals 26275
- Combined area of >190 sq km of highly prospective exploration tenure in the Granite Belt Region between Texas and Stanthorpe.

What has been achieved?

- Mining Lease for the Granite Belt Project notified on 1st October 2017
- Site pre-commissioning commenced in Oct 2017, with first silver concentrate sent to our smelting partners on 24 October 2017
- Purchase of Ancillary Fleet, closed out major tenders and commenced extensive site works for Environmental and Safety of the operations
- Employing staff with a total workforce currently moving between 30-35 staff
- Multiple targets identified for The Granite Belt Exploration Project which has commenced with the first two holes complete on site.
- It is anticipated that successful exploration will provide mineral resources to extend the project life well into the future.

Re-Commissioning of the Site



What have we invested to date

- The following has been our areas of spend from kick off of this project just prior the Texas Office opening –

Wages	\$ 1.8 m
Consumables and stores	\$ 1.2 m
Contracts and commitments	\$ 0.8 m
Capital Items purchased	\$ 2.0 m
Commitment to pay all outstanding rates	\$0.05M

Our Focus has been Environment and Health and Safety

- The following have been focused upon today

Ensure heap leaches safe and Environmentally Compliant	\$ 0.5M
Address high acidity issues on site and enviro impacts around low PH water and concerns	\$ 0.8 m
Safety improvements and site tidy up	\$ 1m
Environmental reports, monitoring and enhancements	\$0.5 m
Commencement of our Environment and Safety Training Agenda	\$0.01M

Approx. 3 Million in 4.5 months on Environmental and Safety clean up

Site Photos of key areas



Site Photos Cont. Exploration Drilling



Before & After



General Clean Up Across Site



General Clean Up Across Site

What the prior shows is:

- We have rectified several areas where low pH water, or acidic water was running directly to the environment
- We have battered back most of the heap leaches, where significant ore had breached the containment of the liners across site, and hence we have moved to reinstate drainage, a competent batter angle to sustain the heaps without slumping, which was the focus pre Christmas, again all for ensuring enhanced environmental values, as majority of there areas are not imminent production areas
- We removed considerable oils, chemicals and reagents that were either environmentally harmful or to humans, and disposed of appropriately
- We have cleared significant rubbish, waste and areas of environmental concern to increase the environmental values over the site
- We have established competent drainage systems for current weather events and for future operations
- We have neutralised considerable water on site by increasing the pH values of the water
- We have neutralised considerable areas of ore, that had been irrigated with low pH waters, by adding over 1,500 tones of lime to increase environmental values of the water filtering through in rain events, and that will be critical for future operations
- We have cleaned up diesel spills, erosion and other significant areas of concern to MRV Metals Pty Ltd, based upon our operating ethos

Crushing Circuit



We have purchased and are currently organising delivery of 2 significant mobile crushing plants, that will be incorporated with the fixed plant. These crushers have significantly greater capacity than the fixed plant and will remove the bottlenecks that were experienced under the prior operator. This also reduces our exposure to recommissioning risk. Further to this is supports our strategy of multiple pits with the ability for our primary crusher to be located at the operational site.

What's Next – Granite Belt Project

- Re-Instate Heap Leaches & commence leaching process with this weekend undertaking pump tests, line commissioning and initiation
- Commencement of refurbishment and removal of historic plant areas that have been superseded.
- Continue progressive rehabilitation around site
- Mobilization of Mining equipment post commissioning of Heap Leaches
- Advancement of MRV Metals Granite Belt Exploration Project with over 10,000m of drilling intended, focusing upon approx. 7 targets of immediate interest, which may lead to potential early Copper targets

So what does this mean for the Texas Region?

- 30-60 plus long term jobs
- 5 - 10 contract jobs during refurbishments
- Year on year \$12 – \$14 Million spend when fully operational
- Approx. 20 plus year project life assuming migration to polymetallic
- Commitment to buy local and seek to set up supply agreements for steady state operations
- Commitment to develop local staff, as we operate on differing ideals and expectations to prior operators
- Commitment to seek to develop local programs of traineeships, apprentice's and other programs for local youth and disadvantaged

Environmental Considerations

- \$4.5 million voluntary bond, which is higher than our estimations lodged with Department of Environment and Science upon grant of Mining Lease
- Current discussions under way about the final quantum of the financial assurance for The Granite Belt Project
- MRV is committed to improving the environmental outcomes and has shown this through the improvements made already in the past 4 months since the Mining Lease was granted
- The Department is to be briefed with all the information it may need to reach a reasonable FA outcome

Environmental Benefits

- The site will be maintained and run in accordance not only to the EA requirements but to MRV Metals standards and conditions, which will leave the site in a far better place, and no longer be a burden upon the State.
- The water management will be take care of, day to day, and ironically when this site operates it is actually water constrained and not abundant which is a problem we face into the future
- The day to day management and house keeping will continue to enhance environmental values and hence be a positive step in long term remediation of this site, as progressive operations seek to reduce impact where possible.

When will we move into steady and stable production?

We are small company and every time we need to resolve issues, be it Government, Legacy or other, it distracts us from producing.

The Broader Moreton Resources Group, and MRV Metals Pty Ltd is currently dealing with the following issues –

- AAT Hearing outcome awaited, with expectations that it will be some time in the next 6-8 weeks for our 2012-2014 Claims. (Based upon is UCG Known technology and the impacts???)!!!!)
- Internal AusIndustry review for our 2015 and 2016 Claims. (as above)
- Ongoing processes around The Granite Belt Financial Assurance

When will we move into steady and stable production?

Also we are advancing –

- South Burnett Coal Project EIS
- South Burnett Coal Project Mine Plan
- South Burnett Coal Project Infill Drilling Campaign
- Granite Belt Drilling Campaign
- Surat Basin Coal Pty Ltd EIS
- Tarong Basin Coal Pty Ltd EA Amendment
- Internal workings on EA Amendment for Granite Belt Project
- So we have a bit on across the Group, however in answer to the question, other than time to correct the PH of the leach pads there are nil mechanical, technical or any other local impediments to us moving into production !!!

