



TAWANA

RESOURCES NL

ASX ANNOUNCEMENT
ASX:TAW

CORPORATE DIRECTORY

Non-Executive Chairman
Robert Benussi

Managing Director
Mark Calderwood

Non-Executive Directors
Robert Vassie
Mark Turner
Wei (Vicki) Xie

Chief Financial Officer
Craig Hasson

Joint Company Secretaries
Alexei Fedotov
Claire O'Brien

Media contact: Nathan Ryan
NWR Communications
+61 (0) 420 582 887

15 May 2018

Managing Director's Presentation to J.P. Morgan Clean Energy Metals Corporate Investor Day

Attached is a copy of the Managing Director's presentation to be given today at the J.P. Morgan Clean Energy Metals Corporate Investor Day in Sydney.

Claire O'Brien
Company Secretary

CONTACT DETAILS

Level 3
20 Parkland Rd
Osborne Park WA 6017
Email | admin@tawana.com.au
Website | www.tawana.com.au
Phone | +61 8 9489 2600



Investor Presentation - May 2018





The information contained in this presentation has been prepared by Tawana Resources NL (Tawana). This presentation is not an offer, invitation, solicitation or other recommendation with respect to the subscription for, purchase or sale of any securities in Tawana. This presentation has been made available for information purposes only and does not constitute a prospectus, short form prospectus, profile statement or offer information statement. This presentation is not subject to the disclosure requirements affecting disclosure documents under Chapter 6D of the Corporations Act.

This presentation may contain certain forward looking statements and projections, including regarding estimated resources and reserves, production and operating costs profiles, capital requirements and strategies and corporate objectives. Such forward looking statements/projections are estimates for discussion purposes only and should not be relied upon as representation or warranty, express or implied of Tawana. They are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors many of which are beyond the control of Tawana. The forward looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved.

Tawana does not make any representations and provide no warranties concerning the accuracy of the forward looking statements, and disclaim any obligation to update or revise any forward looking statements based on new information, future events or otherwise, except to the extent required by applicable laws. While the information contained in this presentation has been prepared in good faith, neither Tawana, nor any of its directors, officers, agents, employees or advisors give any representation or warranty, express or implied, as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this presentation. Accordingly, to the maximum extent permitted by law, neither Tawana, nor any of its directors, officers, employees, agents or advisers, nor any other person accepts any liability whether direct or indirect, express or limited, contractual, tortious, statutory or otherwise, in respect of the accuracy or completeness of the information or for any of the opinions contained in this presentation or for any errors, omissions or misstatements or for any loss, howsoever arising, from the use of this presentation.

Tawana does not provide any financial or investment 'advice' as that term is defined in the South African Financial Advisory and Intermediary Services Act, 37 of 2002, and we strongly recommend that you seek professional advice.



Capital Structure TAW

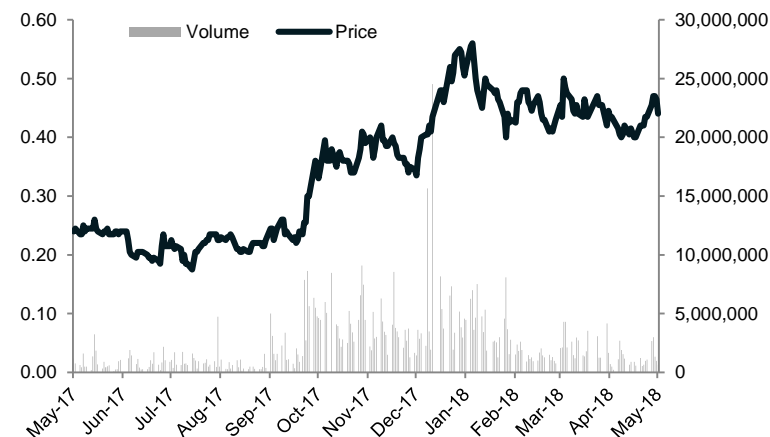
ASX/JSE Code	TAW
Issued Shares	554M
Options Issued (Exc \$0.035 - \$0.50)	30.5M
Cash (as at 31 Dec 2017)	~A\$16M
Market Capitalisation (\$A0.46c) (as at 10 May '18)	A\$255M

Supportive Shareholder Base

Major Shareholders (as at 26 April 2018)	%
JP Morgan Nominees*	14.64%
Citicorp Nominees	9.11%
Merriwee Pty Ltd	5.65%
HSBC Nominees	5.09%
Chalmsbury Nominees	4.84%
UBS Nominees	4.79%
Institutional Holders	16%
Top 20	60.69%

- Includes Weier who holds approximately 11.5% of the issued capital of Tawana

12 Month Share Price Performance



Board & Management

Rob Benussi *Non-Executive Chairman*

- Extensive experience in Finance, Corporate Advisory, Stockbroking and Business Development.

Mark Calderwood *Managing Director*

- 30 years mineral exploration including 6+ years in pegmatite minerals
- Co-Author of “Pegmatites of Western Australia”
- CP Member AusIMM

Bob Vassie *Non-Executive Director*

- Mining Engineer with 30 years’ international mining industry experience
- 18 years’ experience in a range of senior management roles
- MD & CEO of St Barbara (SBM)

Mark Turner *Non-Executive Director*

- Mining Engineer with 30 years of experience in the resources sector
- Fellow AusIMM

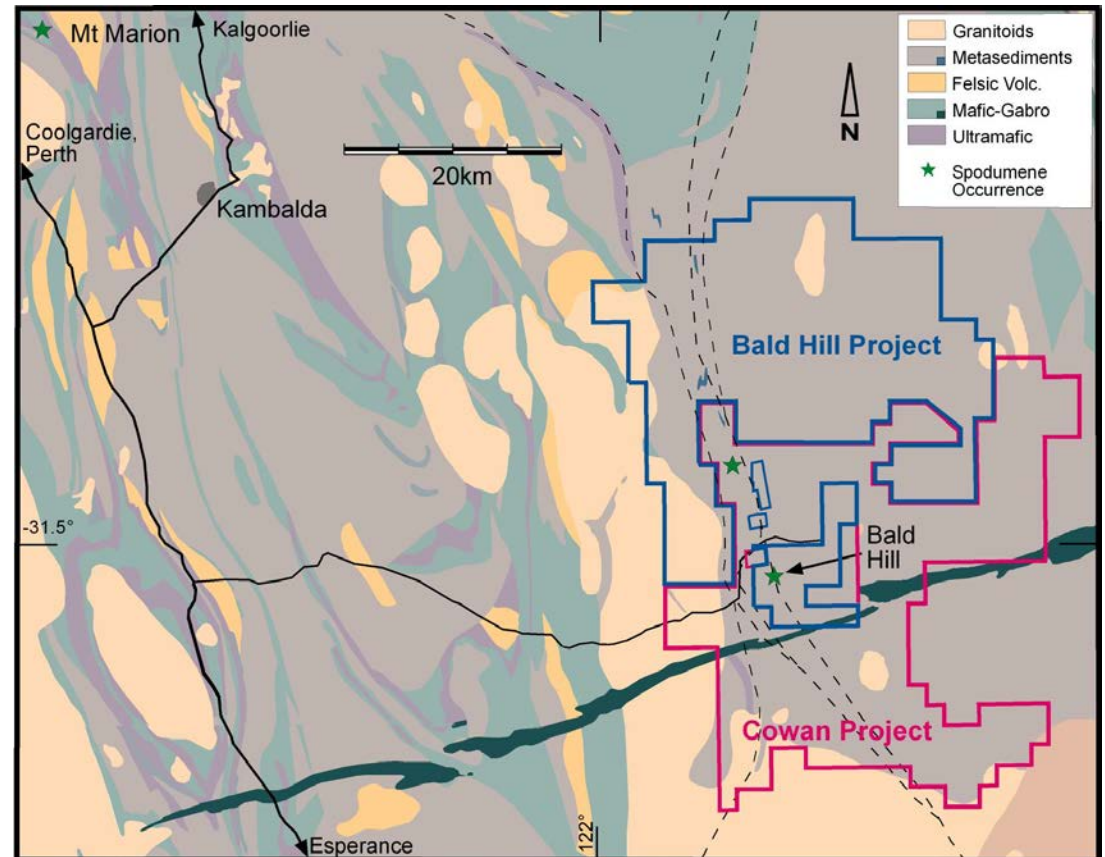
Vicki Xie *Non-Executive Director*

- 16+ years’ experience in Accounting and Finance
- Experience in fund raising, acquisition and private equity investment



Bald Hill & Cowan Projects overview

- Tawana owns 50% of the Bald Hill Lithium and Tantalum Mine in JV with Alliance Mineral Assets Limited (SGX: 40F).
- The Bald Hill Project is located south east of Kambalda in Eastern Goldfields of Western Australia.
- The Bald Hill Project comprises 774km².
- Tawana also owns 100% of the adjacent Cowan Project covering 721km².





Australia's First New Spodumene Mine since 2016*

- Contract mining and contract crushing.
- Staged development - currently new 1,200ktpa spodumene DMS circuit being ramped up.
- Separate (existing) 350ktpa tantalum plant
- Only one year of Resource drilling completed; many years of exploration ahead.
- Tawana announced a Mineral Resource update in October 2017¹ and a Mineral Ore Reserve estimate in July 2017. A Reserve update is expected to be announced in 2Q 2018.



* Excludes DSO production

About the Bald Hill Lithium & Tantalum Offtakes



- Lithium concentrate production commenced March 2018.
- First lithium concentrate shipment was completed in early May 2018.
- Mine produces high grade concentrates of +6% Li₂O, <1.0% Fe₂O₃ and <0.5% Mica.

Lithium Offtake

- Offtake with Burwill Commodity Ltd who are in JV with lithium industry specialist Jiangte Special Electric Motor Co. Ltd.
- Offtake agreement 100% (>5.5% Li₂O) of lithium concentrate production at US\$880/t (6% Li₂O) for 2018 and 2019 FOB from Esperance Port.
- Pricing for 2020 to 2022 to be negotiated based on market indicators.
- A\$12.5m pre-payment received by Tawana. \$25M funding package (\$20M equity/ \$5M debt) finalised in October 2017 with German company Weier Antriebe und Energietechnik GmbH - a 100% owned subsidiary of Jiangte Special Electric Motor Co. Ltd.

Tantalum Offtake

- Bald Hill Tantalum offtake non-binding term sheet executed with HC Starck Group, a leading premium supplier of technology metals.
- Key terms: 600,000 pounds minimum of tantalum concentrate from April 2018 to 31 December 2020 or all of the standard grade tantalum concentrate produced within the period if delivery less than 600,000 pounds.
- Pricing above PFS expectation.

Bald Hill DMS Plant under lights



Bald Hill Production Update



- Lithium concentrate production commenced 13 March 2018.
- Three month ramp up to 1.2Mtpa for Stage 1.
- First spodumene shipment was completed in early May 2018, and is anticipated approximately monthly thereafter.



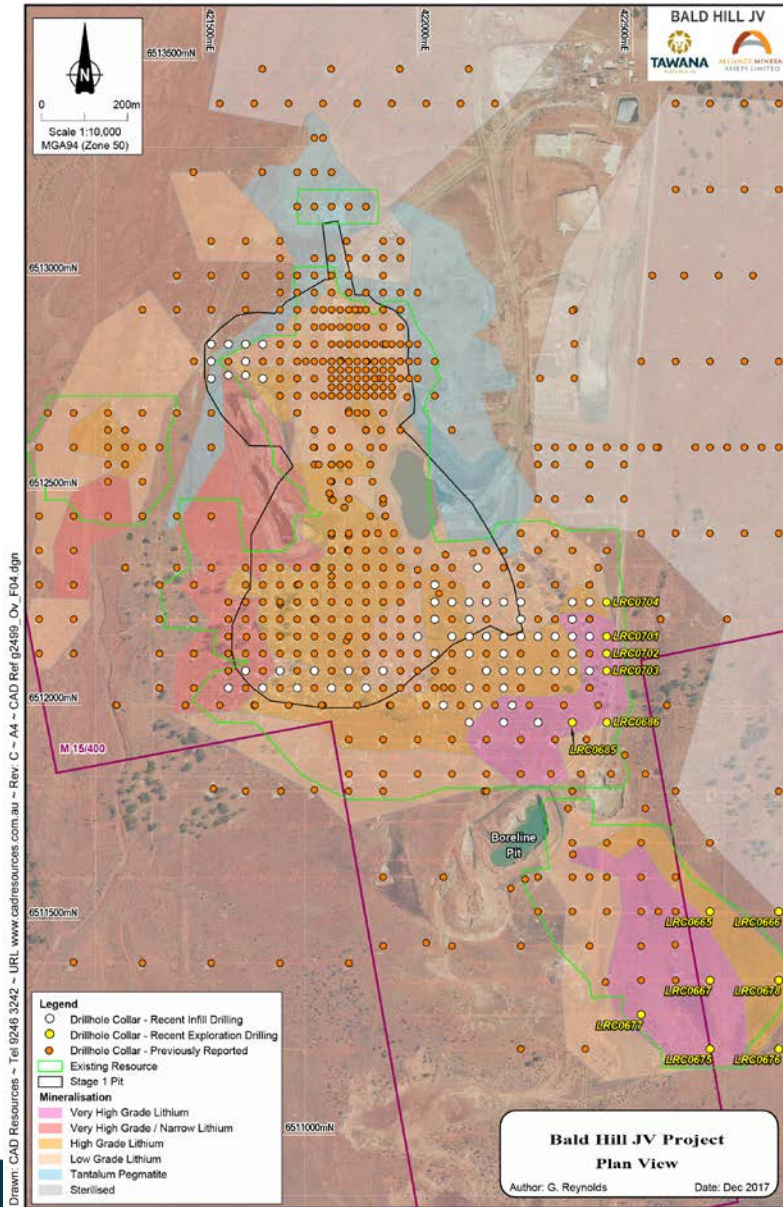
Bald Hill Spodumene Concentrate



- Very high spodumene and lithium content
- Very low mica
- Low Fe content – white spodumene



Bald Hill – Significant Exploration Upside



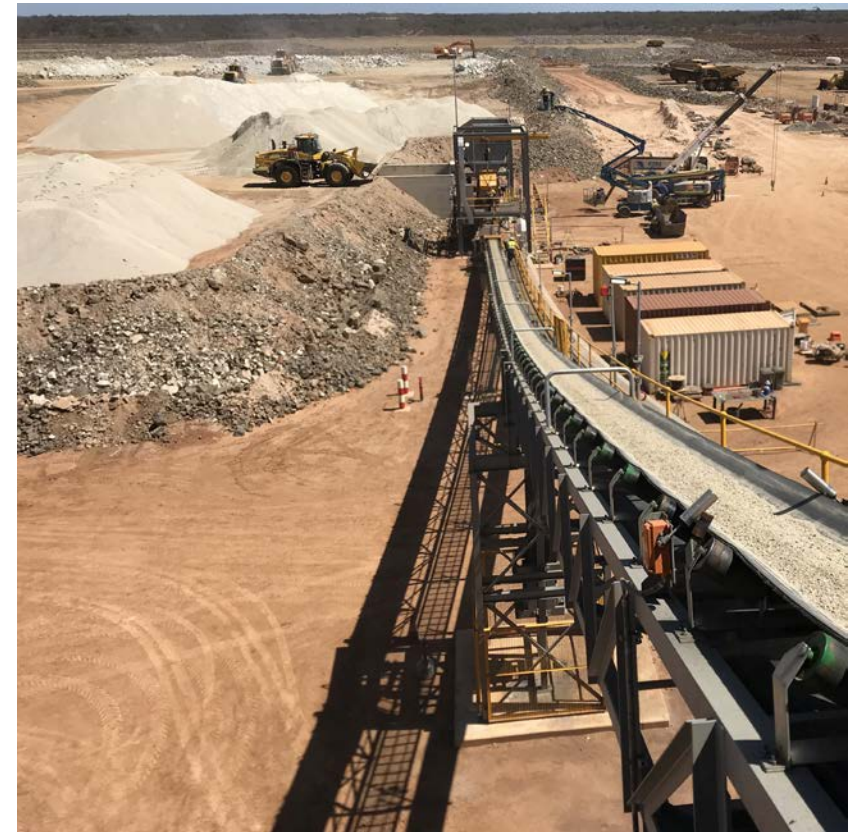
- Infill drilling and extensional drilling underway.
- Resource open in all directions.
- Significant exploration upside potential with numerous drill-ready, spodumene occurrences.

Bald Hill Resource

Bald Hill Project Production Upside Potential



- Fines circuit to treat otherwise stockpiled <1mm fines and 1mm-5.6mm middlings.
 - Favourable metallurgy points to fines DMS, low capital and operating cost, lower risk.
- A second DMS circuit under consideration, subject to Reserve upgrade:
 - Strong demand for spodumene concentrate with strong likelihood of additional offtake prepayments.
 - DMS circuit would have a low capital cost and fast payback.
 - Would be very similar to recently completed Stage 1 DMS, with design improvements.
 - Construction time expected to be fast: Stage 1 DMS only took 7 months to construct.
 - Significant benefits to costs due to high ratio of current fixed costs as a result of low consumable consumption.





The Alliance and Tawana merger creates a pure-play mid-tier lithium producer

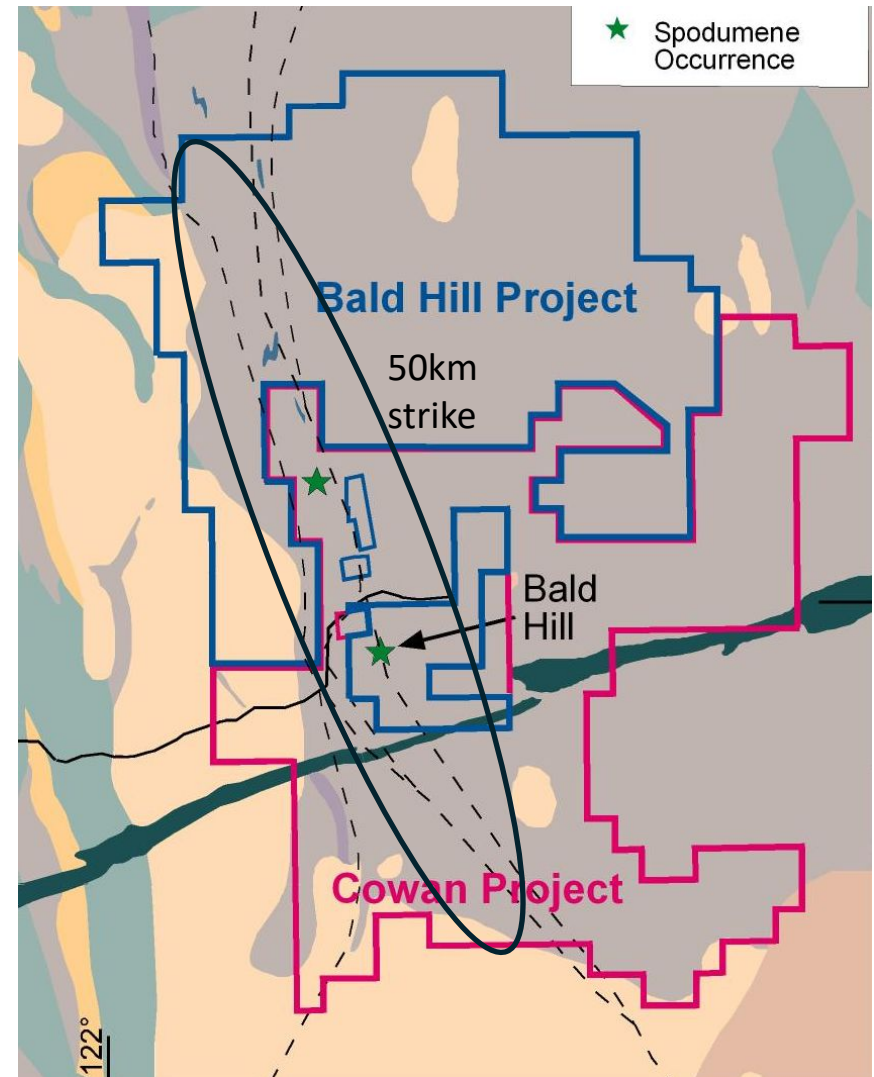
- Alliance and Tawana have entered into a Scheme Implementation Agreement (SIA) for a merger of equals: Alliance to acquire 100% of Tawana shares.
- Merger is a natural step given the existing joint venture between Alliance and Tawana, and elevates the Merged Group's profile to a pure play mid-tier producer.
- Pro-forma market capitalisation of A\$446m¹ places the Merged Group on the radar of many mid-cap institutional investors.
- Simplifies ownership structure and operational management of the Bald Hill asset, providing potential for efficiency benefits to the Merged Group.
- Merged Group will have enhanced financial capacity with a strong pro-forma balance sheet.
- Board of Merged Group and management team are highly experienced, with a proven ability to deliver on strategic goals and growth projects.
- Merged Group ideally positioned to become a sizable producer of quality lithium concentrate.

1. Calculated by multiplying the number of Alliance Shares post Merger by the closing Alliance Share price as at close 4 April 2018. Exchange rate: 1 SGD to 0.99 AUD.

Cowan Lithium Limited Spin-out



- Spin-out announced on 22 March 2018 for:
 - Cowan and Yallari lithium projects in WA
 - Mofe Creek iron ore project in Liberia
- Notice of Meeting to be released in May 2018.
- Tawana to retain 15% in Cowan Lithium.
- More attention to these projects on a standalone basis.
- Underlying value of the Projects can be unlocked over time.
- Tawana and Cowan Lithium to maintain strategic exploration and corporate relationship.



Conclusion



- Bald Hill Project production has commenced.
- First shipment was completed on 3 May 2018.
- Production of 155,000t p.a. of concentrate from Stage 1.
- Top quality +1mm spodumene concentrate (low mica, low iron).
- Significant tantalum by-product production.
- Lowest Capex (of stand alone lithium mines) in Australia.
- Reserve update expected to be announced in 2Q 2018.
- Stage 2 – Fines and Stage 3 – second DMS plant under consideration.
- Significant Resource potential from successful step out drilling, and new areas identified.



Notes

All figures throughout this presentation regarding the Project and the PFS are, unless expressly stated otherwise, presented on a 100% of Project basis. Tawana, through its 100% owned subsidiary Lithco No. 2 Pty Ltd owns a 50% interest in the Project comprising the Bald Hill tenements, the processing plant and infrastructure at Bald Hill, and all minerals from the Bald Hill tenements under the terms of the Bald Hill Joint Venture Agreement. Refer to announcements of 24 October 2017.



TAWANA

RESOURCES NL

www.tawana.com.au

ASX:TAW

Contact Details

Tawana Resources NL ASX:TAW

Level 3, 20 Parkland Rd, Osborne Park 6017

Tel: (08) 9489 2633 | www.tawana.com.au

Media contact: Nathan Ryan

NWR Communications

+61 (0) 420 582 887