

LANEWAY RESOURCES LTD

(ASX:LNY)

INVESTOR PRESENTATION - NOOSA MINING CONFERENCE
11 - 13 NOVEMBER 2020



Competent Persons Statements & Disclaimer



Competent Persons Statements

The information in this report that relates to Exploration Results is based on information compiled by Mr Scott Hall who is a member of the Australian Institute of Mining and Metallurgy. Mr Hall is a full-time employee of Laneway Resources Limited and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Mr Hall consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

1). The information relating to the Mineral Resources at the Agate Creek Project is extracted from the ASX Announcement as follows:

ASX Announcement titled 'Resource Update for Agate Creek Gold Project' dated 30 January 2020.

The report is available to view on the Laneway Resources website www.lanewayresources.com.au The report was issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

2). The information relating to the Coal Resources at the Ashford Coking Coal Project is extracted from the ASX Announcement as follows:

ASX Announcement titled 'Ashford Coking Coal Project - Increased Resource' dated 20 November 2017.

The report is available to view on the Laneway Resources website www.lanewayresources.com.au The report was issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves, and also "Australian Guidelines for the Estimation and Classification of Coal Resources, (2014)". The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Forward Looking Statements and Disclaimer

Whilst based on information from sources considered reliable, Laneway Resources Ltd, its directors, employees and consultants do not represent, warrant or guarantee, expressly or impliedly, that the information in this document and presentation is complete or accurate. To the maximum extent permitted by law, Laneway Resources Ltd, disclaims any responsibility to inform any recipient of this document and presentation of any matter that subsequently comes to its notice, which may affect any of the information contained in this document and presentation. This material is used for a company presentation only, for more detailed information the reviewer should seek company information as provided in Laneway Resources Ltd's ASX releases, Quarterly Reports and Annual Reports. Or Laneway Resources website www.lanewayresources.com.au

This presentation is authorised by Mr Stephen Bizzell Executive Chairman

COMPANY OVERVIEW



Projects

- + **Agate Creek Gold Mine** in North Queensland
 - + 100% interest
 - + Epithermal Gold
 - + Material Gold Resources (367,000 ounces) with significant exploration upside
 - + Granted Mining Lease
 - + Currently mining Shallow High Grade near surface deposit following successful 2019 mining campaign
- + **NZ Gold Project** in New Zealand
 - + 100% interest
 - + Epithermal Gold
 - + Adjacent to Martha Gold Mine at Waihi
 - + Circa \$6m spent to date
- + **Ashford Coking Coal** in Northern NSW
 - + 100% interest, conditional sale agreement
 - + Coking Coal (14.8Mt Resource)
 - + Mining Lease Application Pending

Gold Resources⁽¹⁾⁽²⁾ JORC

Agate Creek Gold (Indicated & Inferred)	367,000oz (grade 1.4g/t) @ 0.5g/t Au cut-off
--	---

Laneway Project Locations



Coal Resources⁽¹⁾⁽³⁾ JORC

Ashford Coking Coal Project (Indicated & Inferred)	14.8 Mt
---	---------

1) Refer competent persons statement on slide 2
 2) Full Resource Statement can be seen slide 20
 3) Full Resource Statement can be seen slide 22

Positioned for Growth...

- + Advanced gold and coal projects with significant existing JORC resources and considerable exploration potential
- + Current mining campaign of high grade gold resource at Agate Creek will provide the company with a strong financial position.
- + Ability to internally fund planned exploration and development activities provides solid basis for appraisal and development and maximises shareholder exposure to value creation.
- + Further high grade gold mining campaigns planned in 2021 and beyond
- + Active exploration programs including extensive drilling campaigns planned for 2021 which will be fully funded from current mining campaign
- + Exploration upside in particular from Agate Creek Gold Project which is open at depth and has a large surrounding tenement position
- + Progressing planning, environmental approvals and appraisal for future large scale mining activities at Agate Creek including on-site processing.
- + Large New Zealand (NZ) tenure is on trend from multi-million ounce gold and silver deposits
- + Ashford Coking Coal project Mining Lease application process underway. Conditional sale agreement entered into to bring forward value realisation and create “pure play’ gold investment profile for Laneway investors.
- + Laneway well positioned to grow shareholder value

Corporate Overview

Capital Structure

Share price (as at 10 November 2020)	\$0.007
Shares on issue (million)	3,775
Convertible Notes on issue (million)	335
Market capitalisation (fully diluted)	\$29m
FY20 Net Profit after Tax	\$1.7m

Directors & Management

Chairman	Stephen Bizzell
Non-Executive Director	Rick Anthon
Non-Executive Director	Mark Baker
Non-Executive Director	Peter Wright
COO & Exploration Manager	Scott Hall
Company Secretary	Paul Marshall
Major Shareholder:	Stephen Bizzell related entities hold \approx 29%.



Agate Creek Project

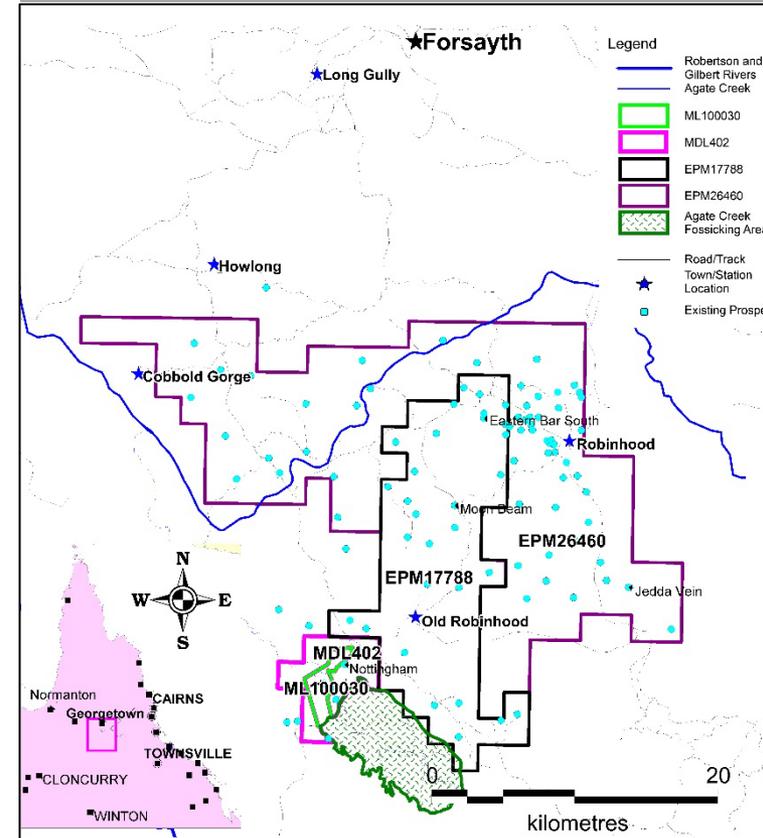
Epithermal Gold



Agate Creek Project Summary & Project Location

- + Agate Creek Project is located approximately 40km south of Forsyth and 60km West of the world class Kidston Deposit, in North Queensland, which historically produced over 3.4Moz Au/Ag.
- + Laneway has developed low cost gold production from a shallow high grade portion of the deposit via toll treatment agreements with regional processing plants delivering low capital intensity production.
- + Cash flow generated from mining will assist in advancing the adjacent highly prospective tenement package covering 648km².
 - + Mining Lease granted (March 2019) over current resource areas;
 - + Highly prospective broader opportunity within the tenement portfolio;
 - + Recent drilling has identified a high grade continuation of the mineralisation at depth.
 - + Further near term mining potential currently being evaluated.

Agate Creek Tenure Map



+ Current JORC Resource^(1,2):

- + Global Resource 8.3 Mt @ 1.4g/t for 367,000oz Au
- + Sherwood High Grade 205,000t @ 5.5g/t

(1) refer competent persons statement slide 2

(2) Full JORC table on slide 20

Agate Creek Project

Current Mining Operations

- + Laneway is currently mining a planned 43,000t @ 6.5g/t of ore from the Sherwood Open Pit
- + Ore to be processed in two stages, an initial 18,000t to be processed this year and remaining 25,000t stockpiled for transporting and processing post wet season.
- + The initial 18,000 t of ore is to be toll processed at the Lorena Gold Mine CIL processing plant at a fixed price per tonne beginning in November and is expected to be completed over a 3 week period with gold recoveries forecast at ~90%.
- + Laneway is continuing to progress other processing plant options which may be utilised longer term for the processing of high grade ore from Agate Creek including for the second batch of ore from this mining campaign.



Agate Creek Project

Future Mining Operations

- + Potential for further high grade mining beyond the current campaign has been identified with Whittle pit optimisation process generating a much larger Open Pit Shell containing 120,000 tonnes at 5.7 g/t Au for 22,000 Oz Au.
- + Studies are underway to facilitate environmental approvals required before mining of this larger Open Pit Shell can begin which is targeted for 2021.
- + Laneway also continues to evaluate and progress the broader mineralisation potential at Agate Creek and the development and planning for large scale mining activities including on-site processing of the Mineral Resource of 471,000 ounces of gold that has been defined thus far.



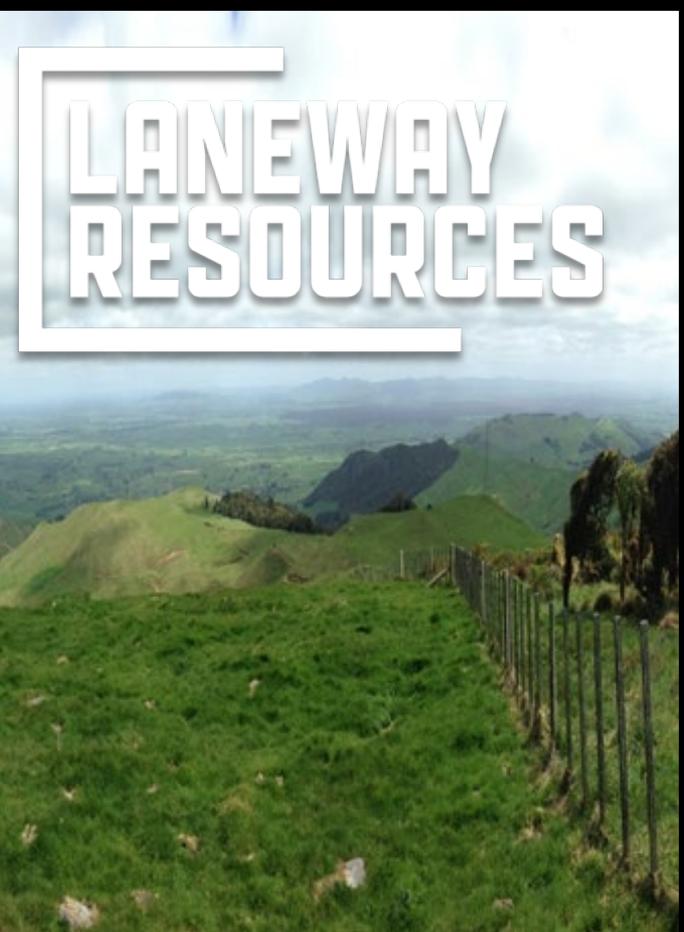
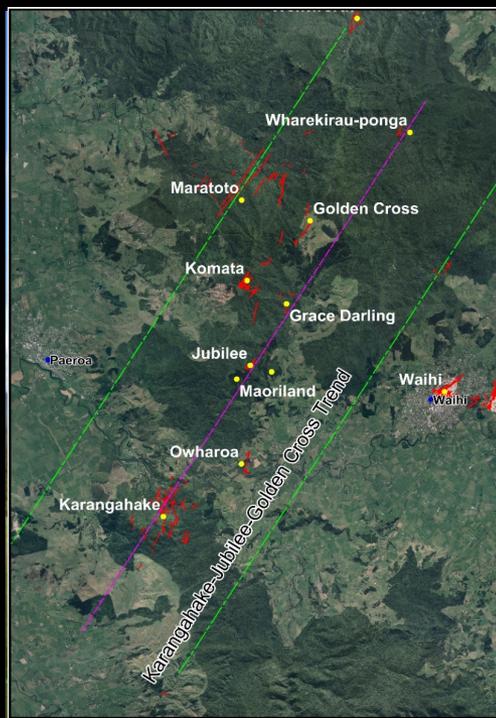
Agate Creek Project

Recent Sherwood Drill Results

- + During September 2020 Quarter, RC drilling program was completed with 34 holes for 2,068m. Sherwood drilling was focussed on potential extensions of the high grade mineralised zones continuation immediately adjacent to the open cut.
- + Results confirm the extension of the high grade zone with several zones over 5g/t Au. Significant Results can be seen below with full results included in the ASX Announcement 'Up to 60 G/T Gold intercepts encountered in RC Drilling at Sherwood' of 30 July 2020.' for full details).

Significant results include:

- CCGC261
 - 5m @ 5.80 g/t Au from 27m &
 - 1m @ 40.64 g/t Au from 36m &
 - 7m @ 15.08 g/t Au from 59 m including 1m @ 54.72 g/t Au
- CCGC270
 - 2m @ 7.16 g/t Au from 28m &
 - 3m @ 5.72 g/t Au from 36m &
 - 2m @ 26.91 g/t Au from 76m including 1m @ 51.74 g/t Au from 77m
- CCGC274
 - 3m @ 5.69 g/t Au from 46m
- CCGC275
 - 3m @ 5.88 g/t Au from 34m
- CCGC276
 - 2m @ 9.31 g/t Au from 40m
- CCGC277
 - 5m @ 6.16 g/t Au from 63m
- CCGC257
 - 2m @ 6.41 g/t Au from 44m
- CCGC260
 - 2m @ 4.96 g/t Au from 35m
- CCGC258
 - 6m @ 10.50 g/t Au from 28m including 2m @ 28.73 g/t Au &
 - 2m @ 18.24 g/t Au from 53m
- CCGC264
 - 3m @ 8.40 g/t Au from 25m
- CCGC263
 - 2m @ 6.23 g/t Au from 53m
- CCGC280
 - 2m @ 5.92 g/t Au from 27m &
 - 2m @ 20.24 g/t Au from 61m including 1m @ 35.70 g/t Au
- CCGC265
 - 3m @ 5.58 g/t Au from 25m &
 - 1m @ 48.53 g/t Au from 60m
- CCGC284
 - 6m @ 11.40 g/t Au from 49m including 1m @ 60.06 g/t Au



NZ Gold Project

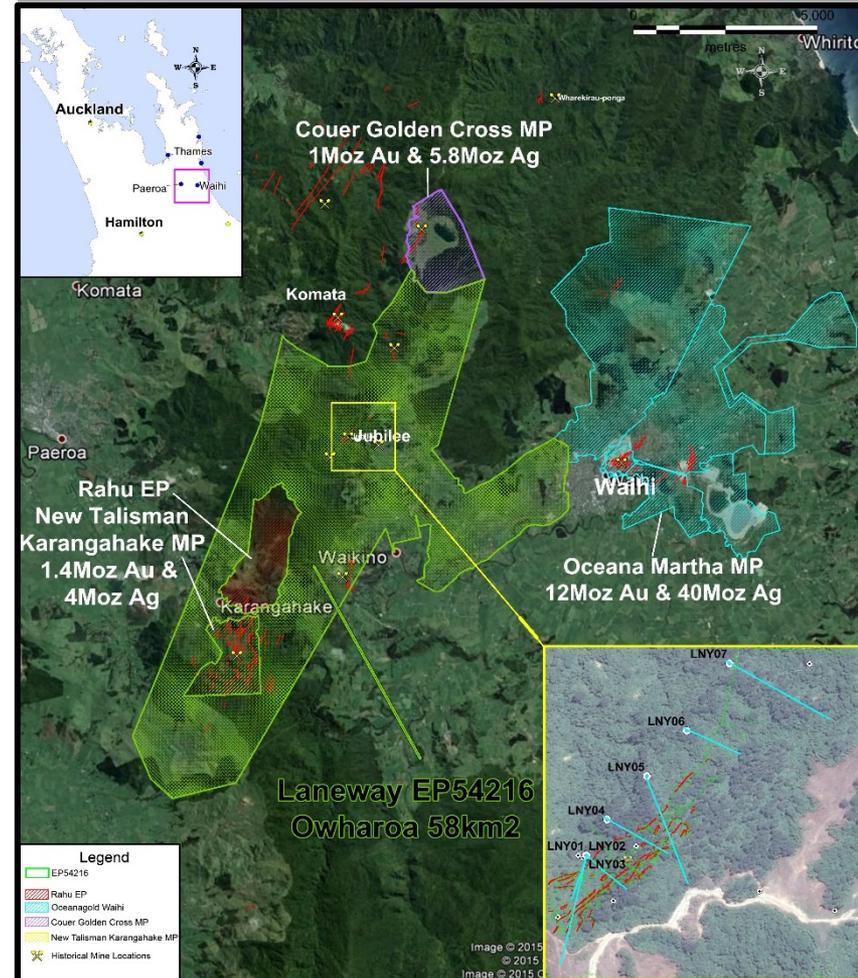
Epithermal Gold

NZ Gold Project

Summary & Project Location

- + Located in the North Island of New Zealand within the Hauraki Goldfield, which has recorded historical production to 2003 of over 312t Au & 1440t Ag
- + The Project comprises granted exploration permit EP54216 (100% Laneway) covering 58km² and adjacent to three +1 Moz Gold resources, the primary target is Au-Ag bonanza style epithermal veins
- + Sits within a large mineralised corridor which is host to the Golden Cross Mine (Coeur), the Karangahake Mine (New Talisman Gold NL), along with several smaller deposits including Jubilee
- + Immediately adjacent is the Martha Mine at Waihi (Oceana Gold) which is currently producing ≈100,000 oz Au p.a. and has produced >12Moz Au since 1879
- + Mineralisation in the area generally occurs as discrete adularia/sericite low sulphidation high grade epithermal veins, primarily banded quartz/chalcedony veins within rhyolites and andesites

Tenement Location Map & Resources

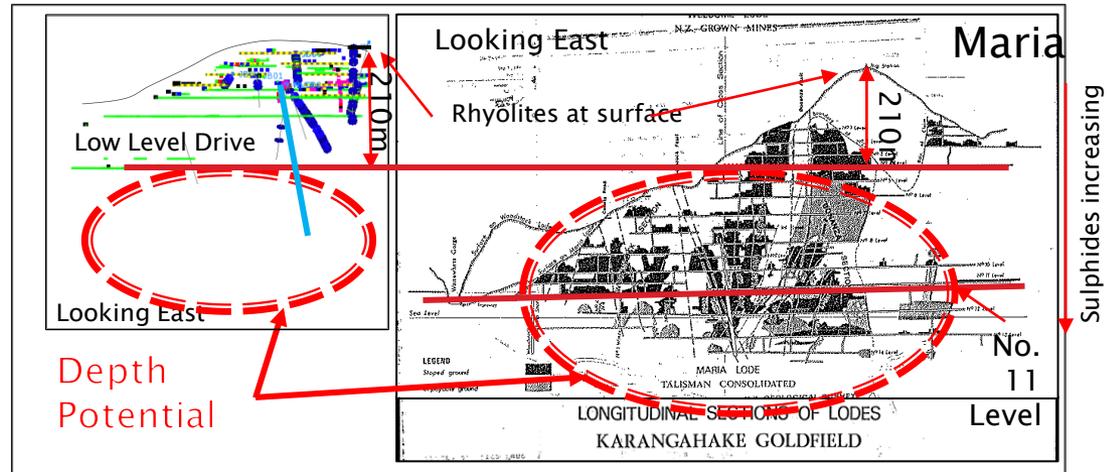
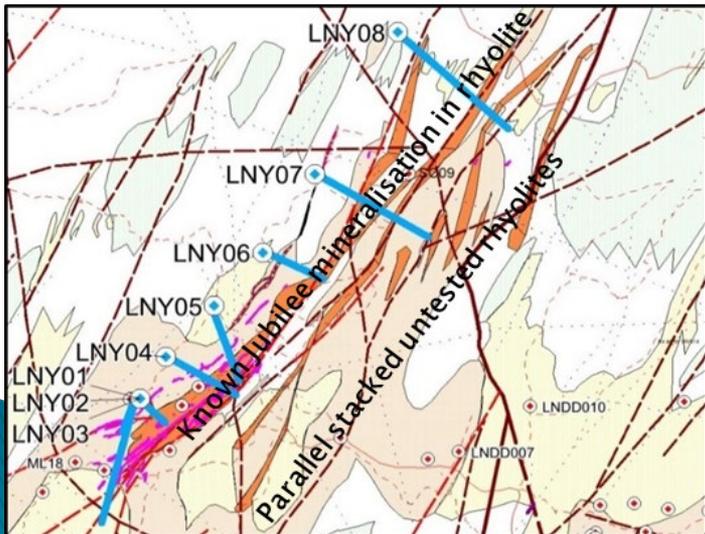


NZ Gold Project

Jubilee Prospect



- + Quartz veining was up to 32ft wide in the Low Level main drive and averaged > 1 oz/ton in places. One of the last mined stopes produced 1,300oz of Au-Ag bullion from 2,118 tons of quartz lode.
- + No exploration conducted since mining in the 1890's until 1968, when Consolidated Silver reopened and refurbished the Jubilee Low Level Drive. Financial difficulties meant they failed to produce any gold.
- + However, only 10 holes have been drilled into Jubilee's 500m strike extent and only 3 of these have been drilled > 200m. The Jubilee system has not been adequately drill tested, and has significant upside.
- + Mineralisation down dip and along strike from the previously stoped, mined Jubilee Vein ore blocks.
- + Depth extensions below the Low level Drive at Jubilee which have never been drill tested.



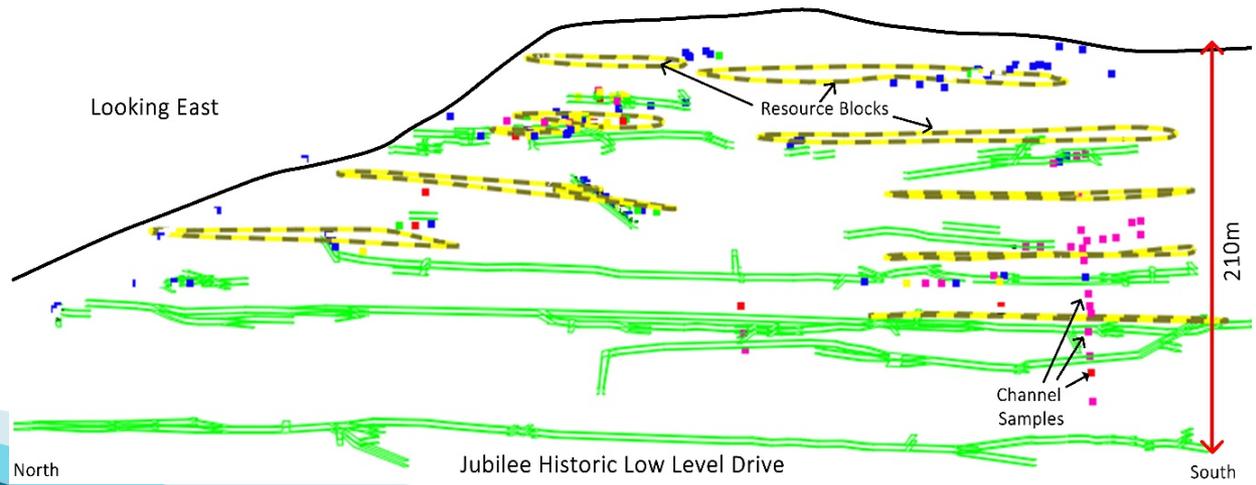
NZ Gold Project

Priority Targets



Laneway has all permits and site preparation in place at Jubilee for a drilling program to be undertaken.

- + Main Karangahake orebody has vertical continuity of over 700m, Jubilee is directly along strike of the Karangahake system but was only historically mined to 200m. The conceptual model below implies the Jubilee mineralisation likely extends well below the Low Level Drive in historical workings, but has never been investigated or drill tested
- + Drilling to target the extension of the 521g/t Au re-assayed 30cm intercept within ML18 from 170.5m which has recently been identified as a blind second vein system 50m below the mined Jubilee Vein
- + A short geophysical program was completed at the Jubilee Prospect, primarily targeting mining voids from historical mining so they do not impact future drilling.
- + The Ground Penetrating Radar technique utilised also has the potential of identifying additional quartz veining associated with mineralisation, further assisting drill planning



ASHFORD COKING COAL PROJECT

QLD

NSW



Method	Indicated (Mt)	Inferred (Mt)	Total (Mt)
Open Cut	5.4	4.0	9.4
Underground	1.0	4.3	5.4
Total	6.5	8.3	14.8

LANEWAY RESOURCES

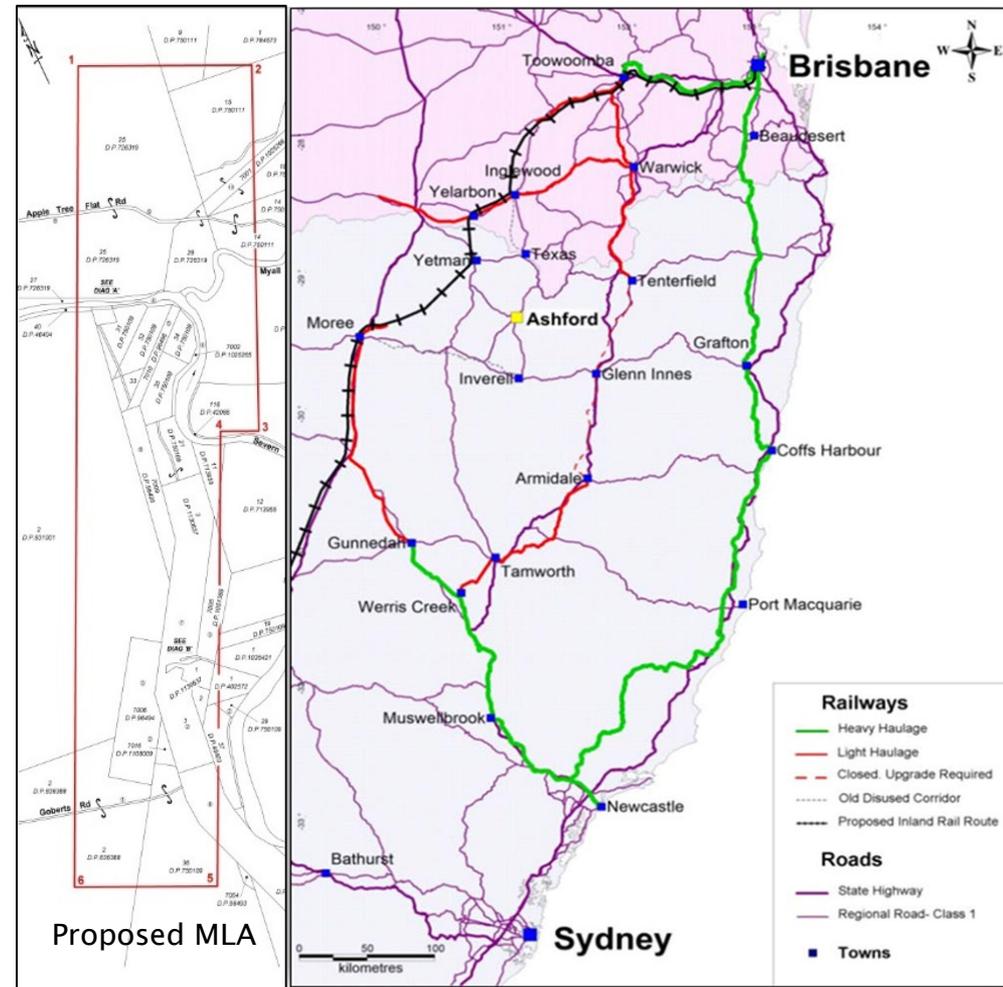


Ashford Coking Coal Project

Ashford Coking Coal Project

Mining Lease Application

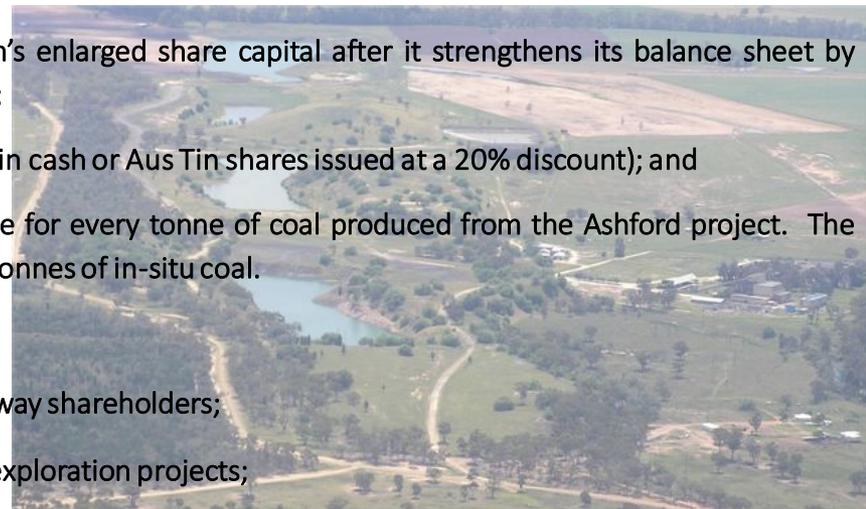
- + Mining Lease Application (MLA) proposed to cover both EL6234 and EL6428 over 1306 ha is planned to be lodged in the next 12 months.
- + Ashford Basin located in Northern NSW.
- + Resource (Indicated & Inferred of 14.8Mt) within EL6234, which also contains historic workings from previous mining to supply local power station (since decommissioned).
- + Conceptual production scenario targeting 300,000 - 400,000 tpa.
- + Metallurgical Coking Coal export product with up to a 20 year mine life.
- + Underlying tenure predominantly low intensity grazing farmland.
- + Initial open cut operation to stabilise high wall conditions and recover open cut coal product to be followed by high wall auger mining methods.



Ashford Coking Coal Project

Sale Agreement

- + Binding Term Sheet entered into for the proposed staged sale of the Ashford Coking Coal Project to Aus Tin Mining Ltd (ASX:ANW).
- + Consideration to be received for the sale to include:
 - + Laneway being issued a 20% shareholding in Aus Tin (on Aus Tin's enlarged share capital after it strengthens its balance sheet by completing a capital raising and other debt for equity conversions);
 - + a further \$7m payment (consisting of \$2m cash and a further \$5m in cash or Aus Tin shares issued at a 20% discount); and
 - + a retained royalty interest for Laneway to be paid \$0.50 per tonne for every tonne of coal produced from the Ashford project. The current Indicated and Inferred Resource at Ashford is 14.8 million tonnes of in-situ coal.
- + The proposed transaction will allow Laneway to:
 - + Bring forward realisation of value for the Ashford Project for Laneway shareholders;
 - + Remain focussed on progressing the Company's gold mining and exploration projects;
 - + Provide a 'pure play' gold investment profile for investors;
- + Provide funding for the Ashford Coking Coal Project which will enable the project to be progressed in a manner that is not dilutive to the existing issued capital of Laneway;
- + Retain considerable exposure to the Ashford Projects' future potential through both the 20% initial shareholding interest in Aus Tin, the further cash and share consideration to be issued to Laneway upon exercise of the stage 2 option and the retained royalty interest on coal sold from the project; and
- + Provide Laneway shareholders with exposure to Aus Tin Mining's other existing projects including the Taronga Tin Project and the Mt Cobalt and Pembroke nickel, copper and cobalt projects and their Lachlan Fold Belt gold and copper projects.



2021 Strategy and Objectives

Laneway's primary focus for 2021 is on the further progression of its gold projects. Cash flow generated from current mining at Agate Creek will provide a robust financial footing which will enable progression of its assets without the need for equity capital raisings.

The key objectives for 2021 include:

Agate Creek Gold Project (100%)

- + Complete mining and processing from current campaign with approximately 43,000t @ 6.5 g/t gold currently identified to be mined.
- + Investigate further areas which may be suitable for toll treatment low strip ratio, high grade, open cut mining
- + Extensive drilling program aiming to extend the current high-grade gold areas including expanding the Global Resource beyond current 471,000 oz
- + Large highly prospective acreage of 648km² with >60 untested regional targets
- + Progress the planning, approvals and development for large scale mining activities including on-site processing.

Laneway NZ Gold Project (100%)

- + The project has significant potential for epithermal gold deposits and contains several outstanding targets
- + Jubilee Area now drill ready with all permits in place and drill access completed for additional 3000m DDH
- + Subject to lifting of COVID travel restrictions, drilling planned for 2021

Ashford Coking Coal Project (100%)

- + Mining Lease Application being progressed over Coking Coal Resource of 14.8Mt,
- + Completion of sale to Aus Tin Mining

Positioned for Growth...

- + Advanced gold and coal projects with significant existing JORC resources and considerable exploration potential
- + Current mining campaign of high grade gold resource at Agate Creek will provide the company with a strong financial position.
- + Ability to internally fund planned exploration and development activities provides solid basis for appraisal and development and maximises shareholder exposure to value creation.
- + Further high grade gold mining campaigns planned in 2021 and beyond
- + Active exploration programs including extensive drilling campaigns planned for 2021 which will be fully funded from current mining campaign
- + Exploration upside in particular from Agate Creek Gold Project which is open at depth and has a large surrounding tenement position
- + Progressing planning, environmental approvals and appraisal for future large scale mining activities at Agate Creek including on-site processing.
- + Large New Zealand (NZ) tenure is on trend from multi-million ounce gold and silver deposits
- + Ashford Coking Coal project Mining Lease application process underway. Conditional sale agreement entered into to bring forward value realisation and create “pure play’ gold investment profile for Laneway investors.
- + Laneway well positioned to grow shareholder value

Agate Creek Mineral Resource



Table 1: Total recoverable Mineral Resource at 0.5 g/t gold cut-off grade

Classification	Sherwood			Sherwood South			Sherwood West			Total		
	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz
Measured	0.015	4.88	2,400									
Indicated	2.45	1.56	123,000				2.18	1.54	108,000	4.63	1.55	231,000
Inferred	1.73	1.15	64,000	0.37	1.16	14,000	1.59	1.14	58,000	3.69	1.15	136,000
Total	4.20	1.40	190,000	0.37	1.16	14,000	3.37	1.37	166,000	8.32	1.37	367,000

Mineral Resources are inclusive of the high-grade Mineral Resource included in Table 2

Table 2: High grade Mineral Resource subsets

Area	Cut-off Au g/t	Measured			Indicated			Inferred			Total		
		kt	Au g/t	Au oz	kt	Au g/t	Au oz	kt	Au g/t	Au oz	kt	Au g/t	Au oz
Sherwood	2.0	15	4.88	2,400	188	5.61	33,800	2	3.05	200	205	5.53	36,400
Sherwood West	1.0				977	1.87	58,800	118	1.72	6,700	1,095	1.86	65,400
Total		15	4.88	2,400	1,165	2.47	92,600	119	1.78	6,800	1,300	2.44	101,800

Grade and Tonnage rounded to 2 decimal places. Ounces calculated after rounding and reported to nearest 100 Oz

Table 3: Total recoverable Mineral Resource at 0.3 g/t gold cut-off grade recoverable Mineral 0.3 g/t gold cut-

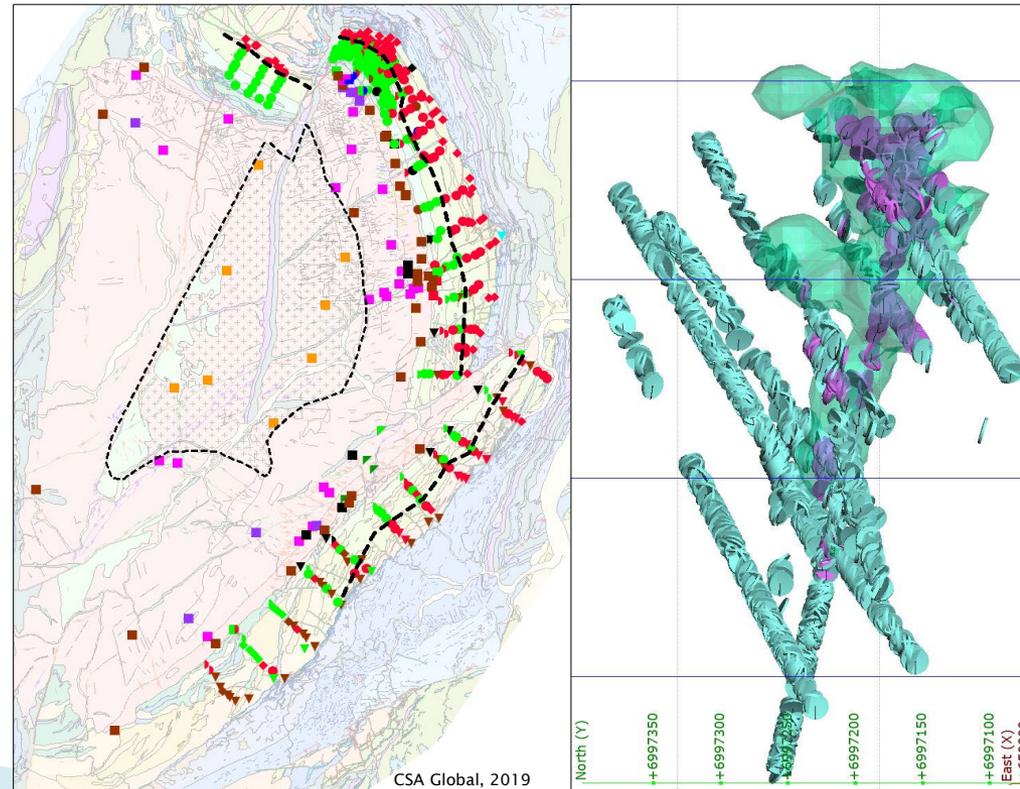
Classification	Sherwood			Sherwood South			Sherwood West			Total		
	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz	Mt	Au g/t	Au oz
Measured	0.015	4.88	2,400							0.015	4.88	2,400
Indicated	4.90	1.00	157,000				4.13	1.02	135,000	9.04	1.01	292,000
Inferred	3.06	0.83	82,000	0.51	0.96	16,000	3.19	0.78	80,000	6.76	0.81	177,000
Total	7.98	0.94	241,000	0.51	0.96	16,000	7.32	0.91	215,000	15.79	0.92	471,000

A global recoverable Mineral Resource is defined for the Agate Creek Project in Table 1 at a 0.5 g/t Au cut-off suitable for a large open pit operation.

A continuous high grade Mineral Resource can be interpreted at cut-off of 2 g/t Au for Sherwood and 1 g/t Au for Sherwood West and reported in Table 2. Table 2 represents a subset of Table 1. Table 3 also shows the recoverable Mineral Resource defined for the Agate Creek Project at a 0.3 g/t Au cut-off grade. No recent updated economic modelling has been undertaken on the project and as such the marginal cut-off grade that would be used for a bulk tonnage operation has not yet been determined, but is anticipated to be in the 0.3 to 0.5 g/t Au range with the current high AUD gold price potentially supporting lower cut-off grades.

Multi-element/Spectral Study Summary

- + Laneway is currently utilising the significant historical pulp library stored on site to complete a detailed litho-geo-chemical & alteration geochemical multi element analysis, along with alteration zonation deposit modelling.
- + This information will be incorporated into existing geological models to generate a more comprehensive 3D fluid pathway model, with the aim of assisting in significantly expanding the current gold inventory of the project. This is expected to allow for more accurate targeting of main mineralized zones at depth (including potential bonanza zones) at Sherwood and Sherwood West and possibly Nottingham.
- + A significant drilling program will be implemented following full analysis and interpretation of the results of this program.
- + This work program is currently underway and is expected to take several months to complete, the plan is to have analysis ready to inform drilling early in the 2021 “dry” field season.



Appendix

Board and Management



+ Stephen Bizzell – Chairman

+ Stephen is Chairman of boutique corporate advisory and funds management group Bizzell Capital Partners Pty Ltd, and is a director of a number of ASX listed companies. He has over twenty five years’ corporate finance and public company management experience and has had considerable experience and success in the development of a number of significant resource and energy companies. Stephen was a co-founder and an Executive Director of Arrow Energy Ltd from 1999 until it was taken over by a JV between Shell and PetroChina in 2010 for \$3.5 billion. He was also a co-founder and director of Bow Energy Ltd until its \$550 million takeover in 2012 and was a co-founder and director of Stanmore Coal Ltd until its \$250 million takeover in 2020. Current ASX directorships include Strike Energy, Armour Energy, and Renascor Resources. Former director of Queensland Treasury Corporation.

+ Rick Anthon – Non-Executive Director

+ Rick is a lawyer with twenty five years experience in corporate and commercial law with particular expertise in the mining exploration, mineral development and energy sectors. Rick is currently involved at an executive level at ASX listed Lithium producer Orocobre Resources Ltd and Chairman of ASX listed Graphite producer Bass Metals Ltd

+ Mark Baker – Non-Executive Director

+ Mark is a former senior editor and national editorial executive with Fairfax Media. Mark has extensive experience working across Asia and in government relations at a national and state level. He is a board member of the Defence Reserves Support Council (Victoria), has a Bachelor of Arts degree and is a Graduate of the Australian Institute of Company Directors.

+ Peter Wright – Non-Executive Director

+ Peter is an executive director of Bass Metals Ltd and a Partner at Bizzell Capital Partners Pty Ltd. Peter has had a twenty year career in Financial markets focused primarily on resource finance and investment. Most recently Peter had a pivotal involvement with the acquisition and redevelopment of Bass Metals Ltd’s Graphmada Graphite mine in Madagascar.

+ Paul Marshall – Company Secretary & Chief Financial Officer

Experienced finance and governance executive with over 20 years of listed company CFO and company secretary experience.

+ Scott Hall – Chief Operating Officer & Exploration Manager

Geologist with over 25 years experience primarily in the gold sector both with exploration projects and operating mines.