

# FINANCIAL REPORT FOR THE HALF-YEAR ENDED 31 DECEMBER 2018



Australian Company Number 143 493 118

## CORPORATE DIRECTORY

#### **Board of Directors**

Francis Harper Caigen Wang Paul Kitto Mark Strizek Hanjing Xu (Non-Executive Chairman) (Managing Director) (Non-Executive Director) (Non-Executive Director) (Non-Executive Director)

## **Company Secretary**

Matthew Foy

## Australian Solicitors to the Company

Allion Partners Pty Limited Level 9, 863 Hay Street Perth WA 6000

# ASX ticker code TIE

## **Registered Office**

Level 3, 88 William Street Perth WA 6000 Telephone: + 61 8 9331 6710 Facsimile: +61 8 6316 1428

## Website

www.tietto.com

## Share Registry

Automic Pty Ltd Level 5 126 Phillip Street Sydney NSW 2000

## Auditor

BDO Audit (WA) Pty Ltd Level 1, 38 Station St Subiaco WA 6008

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#### EXPLORATION

West African gold developer and explorer Tietto Minerals Limited (ASX: TIE) (**Tietto**) is pleased to report on its activities for the December 2018 half year. The principal activities of the Group during the period was gold exploration in West Africa, specifically in Côte d'Ivoire and Liberia.

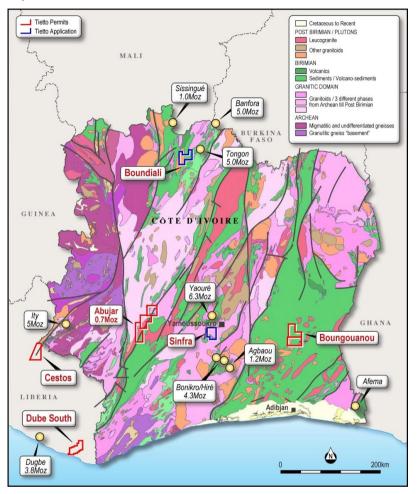


Figure 1. Location of Tietto's projects in West Africa

## Abujar Gold Project, Côte d'Ivoire

#### Resource Definition Drilling

During the period Tietto commenced a 30,000m combined reverse circulation (**RC**), aircore (**AC**) and diamond (**DD**) resource definition drilling program at its Abujar Project in Côte d'Ivoire in late August 2018. The goal of the program was to substantially grow the existing 10.4Mt @ 2.1 g/t Au for 703,600oz gold Inferred JORC 2012 Mineral Resource inventory at Abujar through:

- Extending existing Inferred JORC 2012 Mineral Resource at the Abujar-Gludehi (AG) deposit to a depth of 300m vertical (currently 180m vertical);
- Extending existing Inferred JORC 2012 Mineral Resource at the Abujar-Pischon (AP) deposit along strike and at depth;
- Defining a Maiden JORC Mineral Resource at Abujar-Golikro (AGO) and testing the southern extension; and
- The delineation of new gold mineralisation zones to drive the growth of Abujar gold resources.

At the AG deposit, Tietto aims to grow and extend gold resources at depth.

## **REVIEW OF OPERATIONS (CONTINUED)**

#### **EXPLORATION (CONTINUED)**

#### Abujar Gold Project, Côte d'Ivoire (Continued)

Subsequent to the period, Tietto reported new high-grade intersections at the AG deposit including:

- ZDD027: 36m @ 4.40 g/t Au from 52m including 2m @ 63.8 g/t Au within 14m @ 10.63 g/t Au, 1m @ 103.17 g/t Au and 1m @ 33.45 g/t Au
- ZRC188:
  - 2m @ 51.14 g/t Au from 70m and;
  - 26m @ 1.98 g/t Au from 182m inc. 12m @ 3.44 g/t Au
  - 4m @ 14.01 g/t Au from 250m inc. 2m @ 27.70 g/t Au
- ZRC186: 41m @ 1.51 g/t Au from 176m inc. 6m @ 5.80 g/t Au and 6m @ 2.68 g/t Au
- ZRC180A: 18m @ 2.30 g/t Au from 248m inc. 4m @ 5.77 g/t Au
- ZRC182: 16m @ 2.10 g/t Au from 372m inc. 4m @ 7.39 g/t Au
- ZRC184: 6m @ 2.99 g/t Au from 226m inc. 4m @ 4.32 g/t Au

These results are from beneath the current AG Inferred JORC 2012 Mineral Resource and, along with other results, led Tietto to extend its planned drilling at AG. Gold mineralisation remains open in all directions with the deepest intercept now 190m vertical beneath existing Inferred Mineral Resource.

Tietto reported results from depth extension drilling on 28 November 2018, with wide intervals of high-grade gold mineralisation in newly discovered high-grade shoots, including:

- ZRC169B: 6m at 10.51 g/t Au from 186m including 2m @ 28.57 g/t Au
- ZRC174: 10m @ 5.00 g/t Au from 240m including 4m @ 10.89 g/t Au
- ZRC179:
  - 4m @ 7.52 g/t Au from 268m including 2m @ 13.93 g/t Au and
  - 18m @ 1.19 g/t Au from 198m including 6m @ 2.27 g/t Au

Tietto has intersected gold mineralisation at **AG** over a 3km strike using RC, RCD and DD drilling, with mineralisation open down dip and along strike. Drill spacing is 100m by 50m and is now approaching 50m by 25m on some sections. The new drilling has extended the limits of known gold mineralisation (which remains open) to a depth of 367m below surface.

Tietto has drilled nearly 60 new holes for 11,648m at **AG** since its maiden resource estimate in December 2016. More than 18 sections have been drilled as access allowed and the new drilling has successfully extended the limits of known gold mineralisation.

Drilling on sections 16 though to 24 intersected significant high-grade gold mineralisation of such widths and tenors to suggest the potential of the AG deposit to support a future underground mining operation below an open-pit operation. Previous drill results reported during 2018 included:

- ZRC171: 6m @ 34.17 g/t Au from 238m inc. 2m @ 85.34 g/t Au
- ZRC172: 14m @ 9.12 g/t Au from 108m inc. 6m @ 20.58 g/t Au
- ZRC169B: 6m @ 10.51 g/t Au from 186m inc. 2m @ 28.57 g/t Au
- ZRC164A: 12m @ 6.92 g/t Au from 268m inc. 6m @ 11.63 g/t Au
- ZRD104: 13m @ 5.11 g/t Au from 238m inc. 5m @ 11.44 g/t Au
- ZRC174: 10m @ 5.00 g/t Au from 240m inc. 4m @ 10.89 g/t Au
- ZRC179: 4m @ 7.52 g/t Au from 268m inc. 2m @ 13.93 g/t Au
- ZRC165: 8m @ 3.88 g/t Au from 284m inc. 6m @ 4.95 g/t Au
- ZRD114: 4.65m @ 8.69 g/t Au from 267.35m inc. 1.63m @ 21.91g/t Au

Gold mineralisation remains open at depth, down plunge and along strike and Tietto is continuing to execute an aggressive exploration drilling program and is planning further programs at Abujar.

#### **REVIEW OF OPERATIONS (CONTINUED)**

## **EXPLORATION (CONTINUED)**

#### Ongoing drilling at Abujar

Tietto's 2018/2019 drilling campaign aims to grow and extend the limits of known gold resources at the Abujar Gold Project.

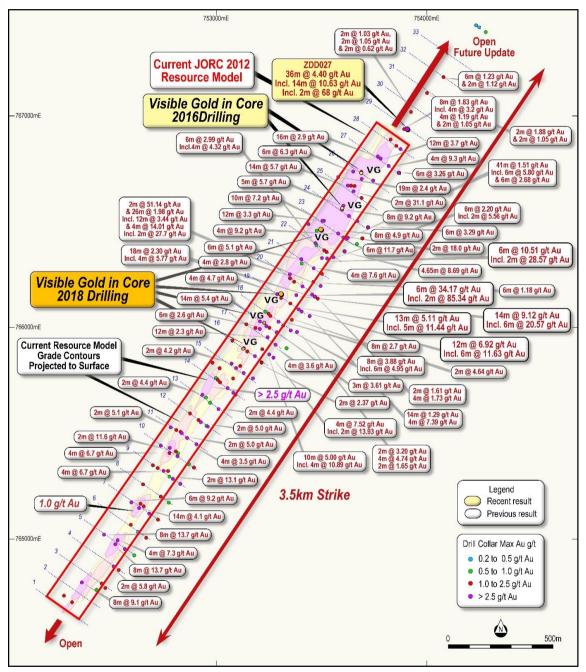


Figure 2. Plan view showing drill results at AG

Tietto extended the **AG** drilling program after it returned wide, high-grade intersections previously reported. Drilling operations continue with RC, DD and AC rigs active on site. Tietto expects the arrival of its own privately-owned second DD rig at the end of Q3 FY2019.

#### **REVIEW OF OPERATIONS (CONTINUED)**

#### **EXPLORATION (CONTINUED)**

## Ongoing drilling at Abujar (Continued)

Tietto will continue to report drilling results over the coming weeks and months as the Company works to deliver a material update to its JORC Mineral Resource Estimates for both the **AG** deposit and the **APG** (Abujar-Pischon-Golikro) deposit before the end of Q1 CY2019.

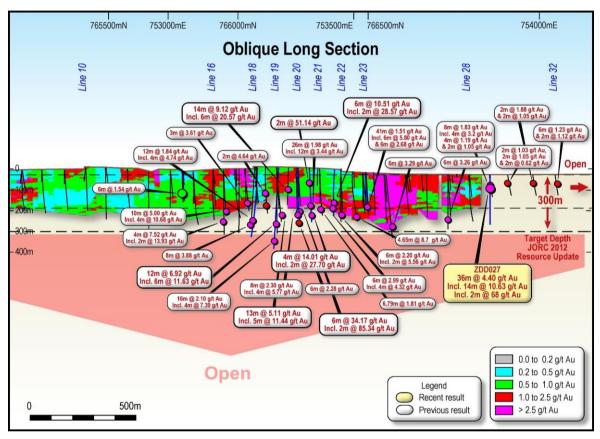


Figure 3 Oblique view of Abujar Gludehi deposit with RC drill results achieved in the reporting period highlighted in yellow.

#### **REVIEW OF OPERATIONS (CONTINUED)**

#### **EXPLORATION (CONTINUED)**

#### Geophysical survey completed in the field

An aeromagnetic survey program was completed over the Abujar project's three tenements and the Boungouanou Project's two tenements during the reporting period. Data processing and external review is currently being arranged.

IP survey continued over the following three areas (see Figure 4):

- 1) Gludehi South: 4km by 1.2km (along strike).
- 2) Pischon: 2.4km by 2.8km (along strike).
- 3) Golikro: 2.4km by 2.2km (along strike).

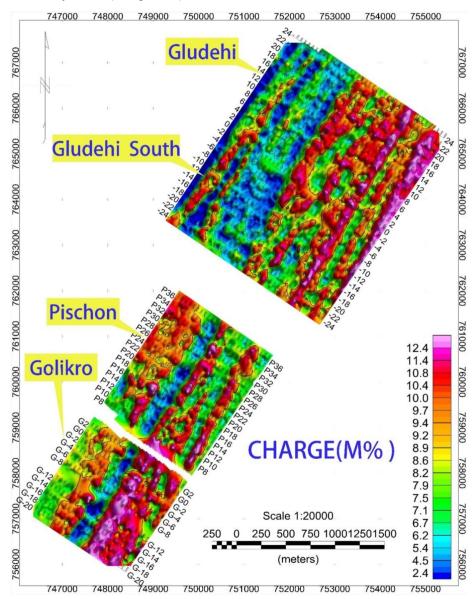


Figure 4 Areas where IP survey has been completed

## **REVIEW OF OPERATIONS (CONTINUED)**

#### **EXPLORATION (CONTINUED)**

In late 2016, Tietto established an independent JORC 2012 Mineral Resource of 10.42Mt @ 2.1g/t Au for 703,600oz reported at a 0.4g/t and 0.8g/t Au cut off (within pit shell and beyond pit shell) within the Abujar-Gludehi and Abujar-Pischon prospects, both of which lie within the Abujar Middle tenement.

Area	Туре	Quantity (Mt)	Au (g/t)	Metal Au (oz)
Gludehi	Oxide	0.3	2.1	20,000
(Inferred)	Transition	0.72	1.8	41,000
	Fresh	8.37	2.2	585,000
	Total	9.39	2.1	646,000
Pischon	Oxide	0.18	1.6	9,100
(Inferred)	Transition	0.11	1.5	5,500
	Fresh	0.74	1.8	43,000
	Total	1.04	1.7	57,600
Grand	l Total	10.42	2.1	703,600

#### Table 1 - Abujar Gold Project Inferred Resource (JORC 2012)

#### CORPORATE

#### Appointment of Exploration Manager

During the period Tietto appointed senior exploration geologist Dr. Mathieu Ageneau as its Exploration Manager.

Dr Ageneau is Newcrest Mining Limited's West Africa Senior Geologist, leading the team which discovered the Antenna gold deposit at Seguela in Côte d'Ivoire. He also worked in West Africa with SRK Exploration Services and has previous exploration experience in Australia with Gold Fields Australasia, as well as Serbia (First Quantum Minerals), Peru (Pan American Silver) and Papua New Guinea (Lihir Gold).

#### Release of shares from escrow

The following securities were released from escrow on 29 December 2018:

- 4,166,670 fully paid ordinary shares;
- 250,000 options exercisable at AUD 0.20 expiring 31 December 2021; and
- 14,270,350 options exercisable at AUD 0.25 expiring 31 December 2021.

#### **IP Services Agreement**

Tietto signed a 12-month induced polarisation (IP) survey services agreement with Hong Kong Ausino Investment Ltd (**HK Ausino**) in late July 2018.

Under the Agreement, Tietto will pay HK Ausino an equipment leasing fee of USD\$3,750 per month and be responsible for the wages of the crew members as well as transportation cost for both the IP equipment and crew members. Tietto will retain the flexibility to settle the fees payable under the Agreement quarterly in ordinary shares calculated using the 20-day Volume Weight Average Price (VWAP) of Tietto shares on ASX.

In recognition of HK Ausino's friendly technical support in conducting IP survey, Tietto will issue a total of 7 million unlisted options in two tranches comprising: 3.5 million options at the end of the first six-month period and 3.5 million at the end of the second six-month period. The options will have an exercise price of AUD\$0.30 each and time to expiry of four years from the date of issue.

This agreement followed HK Ausino completing a \$4 million two-tranche placement in Tietto. Hong Kong Ausino is controlled by Dr Minlu Fu, a celebrated Australian-Chinese geologist and geophysicist.

#### Conversion of debt to TIE shares

HK Ausino provided payments for Tietto's IP survey programs and the purchase of TIE's diamond rig and accessories as well as drillers' wages over the 6 months since July 2018. During the half year, HK Ausino incurred expenditure of AUD 654,840 on behalf of Tietto. Of this amount, AUD 346,963 was converted via issue of 4,470,929 fully paid ordinary shares to HK Ausino at an average price of \$0.078 per share. The remaining AUD 307,877 was subsequently converted on 2 January 2019 via issue of 4,313,763 fully paid ordinary shares to HK Ausino at an average price of \$0.071 per share.

#### **REVIEW OF OPERATIONS (CONTINUED)**

For further information visit www.tietto.com or contact:

#### **Dr Caigen Wang**

Managing Director Tel: +61 8 9486 4036

#### **COMPETENT PERSONS' STATEMENTS**

The information in this report that relates to Exploration Results is based on information compiled by Mr Mark Strizek, a Competent Person who is a Member or The Australasian Institute of Mining and Metallurgy. Mr Strizek is a non-executive director of the Company. Mr Strizek has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being 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 Strizek consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.

The information in this report that relates to Mineral Resources was first published by RPM Global in the Company's Replacement Prospectus dated 16 November 2017 released on the ASX platform on 16 January 2018. The Company confirms that it is not aware of any new information or data that materially affects the relating to Minerals Resources in this publication. The Company confirms that all material assumptions and technical parameters underpinning the estimates in continue to apply and have not materially changed. The Company confirms that the form and context in which the RPM Global's findings are presented have not been materially modified.

#### APPENDIX A - SCHEDULE OF TENEMENTS AS AT 31 DECEMBER 2018

Tenement ID	Status	Interest at beginning of half-year	Interest acquired or disposed	Interest at end of half-year
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Côte d'Ivoire

Cole d Ivoire				
Abujar North <sup>1</sup> (Zahibo License)	Granted	15%	0%	15%
Abujar Middle <sup>2</sup> (Zoukougbeu License)	Granted	90%	0%	90%
Abujar South (Issia License)	Granted	100%	0%	100%
Bongouanou North in Côte d'Ivoire	Granted	50%	0%	50%
Bongouanou South in Côte d'Ivoire	Granted	50%	0%	50%

1. Tietto has the right to acquire up to a 80% interest in the Abujar North Exploration License.

2. Tietto has 90% share capital of Tiebaya Gold which holds 100% interest of the Abujar Middle Exploration License.

#### Liberia

Dude South	Granted	100%	0%	100%
Cestos Project	Granted	100%	0%	100%

Caigen Wang Managing Director

#### DIRECTORS' REPORT FOR THE HALF-YEAR ENDED 31 DECEMBER 2018

The Directors of Tietto Minerals Limited herewith submit the financial report of the Company consisting of Tietto Minerals Limited ("Tietto" or "the Company") and its controlled entities ("the Group") at the end of, or during, the period of 1 July 2018 to December 2018. In order to comply with the provisions of the *Corporations Act 2001*, the Directors report as follows:

#### DIRECTORS

The names of the directors of the Company who have held office during and since the end of the half-year period and until the date of this report are noted below. Directors were in office for the entire period unless otherwise noted.

Francis Harper	Non-Executive Chairman (appointed 19 July 2017)
Caigen Wang	Managing Director (appointed on 5 May 2010)
Mark Strizek	Non-Executive Director (appointed 19 July 2017)
Hanjing Xu	Non-Executive Director (appointed 4 August 2017)
Paul Kitto	Non-Executive Director (appointed 22 January 2019)

#### **COMPANY SECRETARY**

Matthew Foy was the company secretary of Tietto during and since the end of the half-year period until the the date of this report.

#### **PRINCIPAL ACTIVITIES**

The principal activities of the Group are gold explorations in West Africa, specifically in Côte d'Ivoire and Liberia.

#### **REVIEW OF OPERATIONS**

A review of the Group's exploration projects and activities during the year is discussed in the Review of Operations included in this report on pages 4 to 10.

The loss of the Group after income tax for the half-year ending 31 December 2018 was \$4,903,812 (half-year ending 31 December 2017: \$3,504,358).

#### **GOING CONCERN**

The Directors actively manage the liquidity position of the Group and prepare cash flow forecasts on a regular basis. Based on the most up-to-date information the Group is forecasted to experience liquidity issues within the going concern period which will require mitigation through a capital raise and cost management. These conditions indicate a material uncertainty that may cast a significant doubt about the Group's ability to continue as a going concern and therefore, it may be unable to realise its assets and discharge its abilities in the normal course of business.

The Directors reviewed the options available to the Group and are of the opinion that there are reasonable grounds to believe these plans are achievable, and accordingly the Group's financial statements have been prepared on a going concern basis. Please refer to Note 2(c) on page 19 of this report for full details.

#### EVENTS SUBSEQUENT TO REPORTING DATE

On 2 January 2019, the Company issued 4,313,763 ordinary shares to Hong Kong Ausino Investment Limited (Hong Kong Ausino) for the conversion of \$307,877 of debt into shares (see Notes 10 and 11 for further details). A further 2,741,327 ordinary shares were issued on 22 February 2019 to Hong Kong Ausino for the conversion of \$218,785 of debt (incurred subsequent to 31 December 2018) into shares.

On 22 January 2019, Dr Paul Kitto joined Tietto's Board as a Non-Executive Director.

There has not been any other matter or circumstance ocurring subsequent to the end of the financial year that has significantly affected, or may significantly affect the operations of the Group, the results of those operations, or the state of affairs of the Group in future financial years.

## DIRECTORS' REPORT FOR THE HALF-YEAR ENDED 31 DECEMBER 2018

#### AUDITOR'S INDEPENDENCE DECLARATION

Section 307C of the *Corporations Act 2001* requires our auditors, BDO Audit (WA) Pty Ltd, to provide the directors of the Company with an independence declaration in relation to the review of the half-year financial report. This independence declaration is set out on page 13 and forms part of this Directors' Report for the half-year ended 31 December 2018.

Signed in accordance with a resolution of directors made pursuant to section 306(3) of the Corporations Act 2001.

On behalf of Directors

a

Caigen Wang Director Dated at Perth this 15th day of March 2019



38 Station Street Subiaco, WA 6008 PO Box 700 West Perth WA 6872 Australia

DECLARATION OF INDEPENDENCE BY PHILLIP MURDOCH TO THE DIRECTORS OF TIETTO MINERALS LIMITED

As lead auditor for the review of Tietto Minerals Limited for the half-year ended 31 December 2018, I declare that, to the best of my knowledge and belief, there have been:

- 1. No contraventions of the auditor independence requirements of the Corporations Act 2001 in relation to the review; and
- 2. No contraventions of any applicable code of professional conduct in relation to the review.

This declaration is in respect of Tietto Minerals Limited and the entities it controlled during the period.

Phillip Murdoch Director

BDO Audit (WA) Pty Ltd Perth, 15 March 2019

## CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE HALF-YEAR ENDED 31 DECEMBER 2018

	Notes	31-Dec-18 \$	31-Dec-17 \$
Interest income		45,517	_
Other income	5	12,735	-
	0	.2,100	
Exploration expenses	6	(1,939,948)	(1,896,429)
Depreciation		(9,870)	(14,127)
Directors' remuneration		(225,330)	(109,000)
Salaries and wages		(202,995)	(26,708)
Rental expenses		(131,980)	(43,643)
Supplies		(776,808)	(63,613)
Business registration and compliance fees		(50,488)	(148,450)
Share-based payments	13	(1,275,615)	(757,743)
Professional fees		(41,074)	(226,090)
Net foreign exchange losses		-	(747)
Other expenses		(307,956)	(217,808)
Loss before tax		(4,903,812)	(3,504,358)
Income tax benefit		-	-
Loss for the half-year		(4,903,812)	(3,504,358)
Other comprehensive income/(loss) Items that may be reclassified to profit or loss: Revaluation loss of financial assets at fair value through other comprehensive income Revaluation gain of available-for-sale financial assets Foreign currency translation reserve	12 12 12	(155,000) - (208,163)	- 120,000 361,638
Income tax relating to comprehensive income/(loss)			-
Total other comprehensive income/(loss)		(363,163)	481,638
Total comprehensive loss for the half-year		(5,266,975)	(3,022,720)
Loss for the half-year is attributable to:			
Owners of the parent		(4,906,855)	(3,481,268)
Non-controlling interest		3,043	(23,090)
		(4,903,812)	(3,504,358)
Total comprehensive loss for the half-year is attributable to:			
Owners of the parent		(5,270,141)	(3,027,752)
Non-controlling interest		3,166	5,032
		(5,266,975)	(3,022,720)
Loss per share:			
Basic loss per share (cents per share)		(2.23)	(2.51)

## CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2018

CURRENT ASSETS         3,335,754         5,962,611           Receivables         7         22,827         82,587           NON-CURRENT ASSETS         6,045,198           Plant and equipment         121,207         97,224           Financial assets at fair value through other comprehensive income         8         -         228,777           Available-for-sale financial assets         8         -         228,777           161,207         326,001         -         3,589,788         6,371,199           CURRENT LIABILITIES         3,589,788         6,371,199         -         -           CURRENT LIABILITIES         9         674,432         119,323         -           Borrowings         10         307,877         -         -         -           982,309         119,323         982,309         119,323         -         982,309         119,323           NET ASSETS         2,607,479         6,251,876         -         258,000           Reserves         12         1,573,985         869,781         -           Other equity         -         258,000         -         258,000           Accumulated losses         (19,544,552)         (14,845,822)         2,593,020         6,24		Notes	31-Dec-18 \$	30-Jun-18 \$
Receivables         7         92,827         82,587           NON-CURRENT ASSETS         6,045,198         6,045,198           Plant and equipment         121,207         97,224           Financial assets at fair value through other comprehensive income         8         40,000         -           Available-for-sale financial assets         8         -         228,777           161,207         326,001         -         -           TOTAL ASSETS         3,589,788         6,371,199           CURRENT LIABILITIES         -         -         -           Trade and other payables         9         674,432         119,323           Borrowings         10         307,877         -         -           982,309         119,323         -         -         982,309         119,323           NET ASSETS         2,607,479         6,251,876         -         258,000           EQUITY         -         2580,000         -         2580,000           Issued capital         11         20,563,587         19,958,624           Reserves         12         1,573,985         869,781           Other equity         -         2580,000         -           Accumulated losses </td <td>CURRENT ASSETS</td> <td></td> <td></td> <td></td>	CURRENT ASSETS			
Image: Non-Current Assets         3,428,581         6,045,198           Plant and equipment         121,207         97,224           Financial assets at fair value through other comprehensive income         8         40,000         -           Available-for-sale financial assets         8         -         228,777           161,207         326,001         -         -           TOTAL ASSETS         3,589,788         6,371,199           CURRENT LIABILITIES         -         -         -           Trade and other payables         9         674,432         119,323           Borrowings         10         307,877         -         -           982,309         119,323         -         -         -           NET ASSETS         2,607,479         6,251,876         -           EQUITY         -         -         286,000         -           Issued capital         11         20,563,587         19,958,624           Reserves         12         1,573,985         869,781           Other equity         -         288,000         -           Accumulated losses         (19,544,552)         (14,845,822)         2,593,020           PARENT ENTITY         2,593,020	Cash and cash equivalents		3,335,754	5,962,611
NON-CURRENT ASSETS         Plant and equipment         Financial assets at fair value through other comprehensive income         Available-for-sale financial assets         8         -228,777         161,207         326,001         TOTAL ASSETS         8         -228,777         161,207         326,001         TOTAL ASSETS         8         9         674,432         19,323         Borrowings         10         307,877         -         982,309         119,323         NET ASSETS         2,607,479         6,251,876         EQUITY         Issued capital         Reserves         12         1,573,985         680,781         Other equity         -         2580,000         Accumulated losses         (19,544,552)         (19,544,552)         (19,544,552)         (19,544,552)         (19,544,552)         (19,544,552)         (19,544,552)         (19,542,624)	Receivables	7	92,827	82,587
Plant and equipment       121,207       97,224         Financial assets at fair value through other comprehensive income       8       40,000       -         Available-for-sale financial assets       8       -       228,777         161,207       326,001         TOTAL ASSETS       3,589,788       6,371,199         CURRENT LIABILITIES       3,589,788       6,371,199         Trade and other payables       9       674,432       119,323         Borrowings       10       307,877       -         982,309       119,323       982,309       119,323         NET ASSETS       2,607,479       6,251,876         EQUITY       12       1,573,985       869,781         Sued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000       -         Accumulated losses       (19,544,552)       (14,845,822)       2,593,020         PARENT ENTITY       2,593,020       6,240,583       2,593,020       6,240,583         Non-controlling interests       14,459       11,293       14,459       11,293			3,428,581	6,045,198
Financial assets at fair value through other comprehensive income       8       40,000       -         Available-for-sale financial assets       8       -       228,777         161,207       326,001         TOTAL ASSETS       3,589,788       6,371,199         CURRENT LIABILITIES       3,589,788       6,371,199         Trade and other payables       9       674,432       119,323         Borrowings       10       307,877       -         982,309       119,323       982,309       119,323         NET ASSETS       2,607,479       6,251,876         EQUITY       Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000       -         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293			404 007	07.004
Available-for-sale financial assets       8       -       228,777         TOTAL ASSETS       3,589,788       6,371,199         CURRENT LIABILITIES       3,589,788       6,371,199         Trade and other payables       9       674,432       119,323         Borrowings       10       307,877       -         982,309       119,323       982,309       119,323         TOTAL LIABILITIES       982,309       119,323         NET ASSETS       2,607,479       6,251,876         EQUITY       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293	• •	Q		97,224
TOTAL ASSETS       161,207       326,001         CURRENT LIABILITIES       3,589,788       6,371,199         Trade and other payables       9       674,432       119,323         Borrowings       10       307,877       -         982,309       119,323       -       -         TOTAL LIABILITIES       982,309       119,323       -         TOTAL LIABILITIES       982,309       119,323       -         NET ASSETS       2,607,479       6,251,876       -         EQUITY       12       1,573,985       869,781         Other equity       -       258,000       -         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293	•		40,000	- 228 777
TOTAL ASSETS       3,589,788       6,371,199         CURRENT LIABILITIES       9       674,432       119,323         Borrowings       10       307,877       -         982,309       119,323       982,309       119,323         TOTAL LIABILITIES       982,309       119,323         TOTAL LIABILITIES       982,309       119,323         NET ASSETS       2,607,479       6,251,876         EQUITY       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293		0	161,207	
CURRENT LIABILITIES         Trade and other payables       9       674,432       119,323         Borrowings       10       307,877       -         982,309       119,323         TOTAL LIABILITIES       982,309       119,323         NET ASSETS       2,607,479       6,251,876         EQUITY       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293			,	0_0,001
Trade and other payables       9       674,432       119,323         Borrowings       10       307,877       -         982,309       119,323         TOTAL LIABILITIES       982,309       119,323         NET ASSETS       2,607,479       6,251,876         EQUITY       11       20,563,587       19,958,624         Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293	TOTAL ASSETS		3,589,788	6,371,199
Trade and other payables       9       674,432       119,323         Borrowings       10       307,877       -         982,309       119,323         TOTAL LIABILITIES       982,309       119,323         NET ASSETS       2,607,479       6,251,876         EQUITY       11       20,563,587       19,958,624         Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293				
Borrowings       10       307,877       -         982,309       119,323         TOTAL LIABILITIES       982,309       119,323         NET ASSETS       2,607,479       6,251,876         EQUITY       Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293				
982,309       119,323         TOTAL LIABILITIES       982,309       119,323         NET ASSETS       2,607,479       6,251,876         EQUITY       11       20,563,587       19,958,624         Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293		•	,	119,323
TOTAL LIABILITIES       982,309       119,323         NET ASSETS       2,607,479       6,251,876         EQUITY       11       20,563,587       19,958,624         Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293	Borrowings	10		- 110 222
NET ASSETS       2,607,479       6,251,876         EQUITY       Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293			902,309	119,323
EQUITY         Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293	TOTAL LIABILITIES		982,309	119,323
EQUITY         Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293				
Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293	NET ASSETS		2,607,479	6,251,876
Issued capital       11       20,563,587       19,958,624         Reserves       12       1,573,985       869,781         Other equity       -       258,000         Accumulated losses       (19,544,552)       (14,845,822)         PARENT ENTITY       2,593,020       6,240,583         Non-controlling interests       14,459       11,293				
Reserves         12         1,573,985         869,781           Other equity         -         258,000           Accumulated losses         (19,544,552)         (14,845,822)           PARENT ENTITY         2,593,020         6,240,583           Non-controlling interests         14,459         11,293		11	20 563 587	10 058 624
Other equity         -         258,000           Accumulated losses         (19,544,552)         (14,845,822)           PARENT ENTITY         2,593,020         6,240,583           Non-controlling interests         14,459         11,293	•			
Accumulated losses         (19,544,552)         (14,845,822)           PARENT ENTITY         2,593,020         6,240,583           Non-controlling interests         14,459         11,293			-	
PARENT ENTITY         2,593,020         6,240,583           Non-controlling interests         14,459         11,293			(19,544,552)	
	PARENT ENTITY			· · · · · ·
TOTAL EQUITY         2,607,479         6,251,876				
	TOTAL EQUITY		2,607,479	6,251,876

## CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE HALF-YEAR ENDED 31 DECEMBER 2018

	lssued capital \$	Reserves \$	Other equity \$	Accumulated losses \$	Owners of the parent \$	Non- controlling interest \$	Total \$
At 1 July 2018	19,958,624	869,781	258,000	(14,845,822)	6,240,583	11,293	6,251,876
Net loss for the half-year Other comprehensive income/(loss) for the period Total comprehensive loss		<u>(571,411)</u> (571,411)	- - -	(4,906,855) 208,125 (4,698,730)	(4,906,855) (363,286) (5,270,141)	3,043 123 3,166	(4,903,812) (363,163) (5,266,975)
Transactions with owners in their capacity as owners: Issue of share capital (net of costs) Issue of share options Share-based payments	604,963 - - - 604,963		(258,000) - (258,000)		346,963 - 1,275,615 1,622,578	- - -	346,963 - 1,275,615 1,622,578
At 31 December 2018	20,563,587	1,573,985	-	(19,544,552)	2,593,020	14,459	2,607,479
At 1 July 2017	7,832,135	148,465	-	(9,316,371)	(1,335,771)	51,973	(1,283,798)
Net loss for the half-year Other comprehensive income/(loss) for the period Total comprehensive loss	- - -	476,606	- -	(3,481,268) 	(3,481,268) 476,606 (3,004,662)	(23,090) 5,032 (18,058)	(3,504,358) 481,638 (3,022,720)
Transactions with owners in their capacity as owners: Share capital raising costs Acquisition of a subsidiary	8,132,010 - 8,132,010		-	- - -	8,132,010 1,324,052 9,456,062	- - -	8,132,010 1,324,052 9,456,062
At 31 December 2017	15,964,145	1,949,123	-	(12,797,639)	5,115,629	33,915	5,149,544

## CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018

	Half-year to 31 Dec 2018 \$	Half-year to 31 Dec 2017 \$
CASH FLOWS FROM OPERATING ACTIVITIES		
Payments to suppliers and employees Payments for exploration expenses Interest received Net cash used in operating activities	(1,646,587) (1,655,661) <u>8,189</u> (3,294,059)	(984,971) (1,449,447) - (2,434,418)
CASH FLOWS FROM INVESTING ACTIVITIES		
Payments for plant and equipment Proceed from sale of investment in listed entity Net cash generated from / (used in) investing activities	(33,853) 44,045 10,192	(8,225) (8,225)
CASH FLOW FROM FINANCING ACTIVITIES		
Proceeds from issue of share capital (net of costs) Repayment of loan Proceed from loans Net cash generated from financing activities	- - - 654,840 	1,300,081 (183,899) 30,595 1,146,777
Net decrease in cash and cash equivalents Cash and cash equivalents at beginning of half-year Effect of foreign exchange Cash and cash equivalents at end of half-year	(2,629,027) 5,962,611 2,170 3,335,754	(1,295,866) 952,469 <u>361,621</u> 18,224

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018

#### 1. GENERAL INFORMATION

The financial report covers Tietto Minerals Limited as a consolidated entity consisting of Tietto Minerals Limited and the entities it controlled during the period ("the Group"). The financial report consists of the financial statements, notes to the financial statements and the directors' declaration. Tietto Minerals Limited is a listed public company limited by shares, incorporated and domiciled in Australia. The Company was listed on the Australian Securities Exchange on 18 January 2018.

## 2. SIGNIFICANT ACCOUNTING POLICIES

#### Statement of compliance

This condensed consolidated interim financial report for the half-year reporting period ended 31 December 2018 has been prepared in accordance with Australian Accounting Standard AASB 134 *Interim Financial Reporting* and the *Corporations Act 2001*, as appropriate for for-profit oriented entities. Compliance with AASB 134 ensures compliance with International Financial Reporting Standard IAS 34 *Interim Financial Reporting*.

The interim report does not include all the notes of the type normally included in an annual financial report. Accordingly, this report is to be read in conjunction with the annual report for the year ended 30 June 2018 and any public announcements made by the Company during the interim reporting period in accordance with the continuous disclosure requirements of the *Corporations Act 2001* and the ASX Listing Rules.

#### Basis of preparation

The condensed consolidated interim financial report has been prepared on the basis of historical cost, except for the revaluation of certain non-current assets and financial instruments. Cost is based on the fair value of the consideration given in exchange for assets. All amounts are presented in Australian dollars, unless otherwise noted.

For the purposes of preparing the report, the half-year has been treated as a discrete reporting period.

## Accounting policies and methods of computation

The accounting policies and methods of computation adopted in the preparation of the condensed consolidated interim financial report are consistent with those adopted and disclosed in the Company's annual financial report for the financial year ended 30 June 2018, except for the impact of the Standards and Interpretations described below. These accounting policies are consistent with Australian Accounting Standards and with International Financial Reporting Standards.

#### a. Adoption of new and revised standards, amendments and interpretations

A number of new or amended standards and interpretations became applicable for the current reporting period and the Company had to change its accounting policies and make adjustments as a result of adopting the following standards:

- AASB 9 Financial Instruments and related amending Standards; and
- AASB 15 *Revenue from Contracts with Customers* and related amending Standards.

Other new and revised standards, amendments and interpretations that became effective for the period beginning on 1 July 2018 did not have any impact on the Group's accounting policies.

#### b. Impact of new and revised standards issued but not yet applied by the Company

AASB 16 *Leases* was issued in February 2016. It will result in almost all leases being recognised on the balance sheet, as the distinction between operating and finance leases is removed. Under the new standard, an asset (the right to use the leased item) and a financial liability to pay rentals are recognised. The only exceptions are short-term and low-value leases.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

## 2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### Accounting policies and methods of computation (continued)

**b.** Impact of new and revised standards issued but not yet applied by the Company (continued) The accounting for lessors will not significantly change.

The standard is mandatory for first interim periods within annual reporting periods beginning on or after 1 January 2019. The group does not intend to adopt the standard before its effective date.

The Group's assessment of lease agreements that exist across the Group is ongoing. The Group expects to complete its full assessment of the expected financial impact of transition to AASB 16 in the second half of the year ending 30 June 2019.

#### c. Going concern

During the half-year ended 31 December 2018, the Group incurred a loss of \$4,903,812 (half-year ended 31 December 2017: \$3,504,358) and experienced net cash outflows from operating activities of \$3,294,059 (half-year ended 31 December 2017: \$2,434,418). Cash and cash equivalents totalled \$3,335,754 as at 31 December 2018 (as at 30 June 2018: \$5,962,611).

Based on current cash reserves the Group will not have sufficient funds to meet its working capital requirements up to the period ending 31 March 2020, and the ability of the Group to continue as a going concern is dependent on securing additional funding through a capital raising on the ASX. These conditions indicate a material uncertainty that may cast a significant doubt about the Group's ability to continue as a going concern and therefore, it may be unable to realise its assets and discharge its abilities in the normal course of business.

The Group's working capital requirements comprise primarily corporate costs and exploration expenses and therefore, in order to fund these costs the Directors have considered the following mitigating actions:

- i. Utilising the issue of scrip in consideration for services or to raise further funds; and
- ii. Managing and deferring costs where applicable to ensure all obligations can be met.

As described in Note 15 of the financial statements, there are minimal committed costs in this period. The Directors have identified a number of funding options available to the Group and discussions are ongoing.

The Directors have reviewed the Group's overall position and outlook in respect of the matters identified above and are of the opinion that there are reasonable grounds to believe that funding will be secured and therefore that the operational and financial plans in place are achievable and accordingly the Group will be able to continue as a going concern and meet its obligations as and when they fall due. The Directors will continue to pursue further capital raising initiatives in order to have sufficient funds to continue the development of the Group's exploration projects.

Should the Directors not be successful in achieving the matters set out above, it may be unable to realise its assets and discharge its liabilities in the normal course of business, and at amounts that differ from those stated in the financial report.

The financial report does not include adjustments relating to the recoverability and classification of recorded asset amounts or to the amounts and classification of liabilities that might be necessary should the Group not continue as a going concern.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

## 3. CHANGES IN ACCOUNTING POLICIES

This note explains the impact of the adoption of AASB 9 *Financial Instruments* and AASB 15 *Revenue from Contracts with Customers* on the Group's financial statements and also discloses the new accounting policies that have been applied from 1 July 2018, where they are different to those applied in prior periods.

Standard	AASB 9 Financial Instruments and related amending Standards
Nature of change	e and impact
Nature of change	AASB 9 replaced the provisions of AASB 139 <i>Financial Instruments: Recognition and Measurement</i> that relate to the recognition, classification and measurement of financial assets and financial liabilities, derecognition of financial instruments, impairment of financial assets and hedge accounting.
Adoption date and impact	The Group adopted AASB 9 and related amending Standards from 1 July 2018. The adoption of AASB 9 and related amending Standards did not give rise to any material transitional adjustments. In accordance with the transitional provisions in AASB 9 (paragraphs 7.2.15 and 7.2.26), comparative figures have not been restated.
New accounting	policies applicable from 1 July 2018
Classification of measurement	Except for certain trade receivables the Group initially measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs.
	Under AASB 9 financial assets are subsequently measured at fair value through profit or loss ("FVPL"), amortised cost, or fair value through other comprehensive income ("FVOCI"). The classification is based on two criteria: the Group's business model for managing the assets; and whether the instruments' contractual cash flows represent 'solely payments of principal and interest' on the principal amount outstanding (the "SPPI criterion").
	The new classification and measurement of the Group's financial assets are, as follows:
	• Debt instruments at amortised cost, for financial assets that are held within a business model with the objective to hold the financial assets in order to collect contractual cash flows that meet the SPPI criterion. This category includes the Group's trade and other receivables.
	• Equity instruments at FVOCI, with no recycling of gains or losses to profit or loss on derecognition. This category only includes equity instruments which are not held-for-trading and which the Group has irrevocably elected to so classify upon initial recognition or transition. Equity instruments at FVOCI are not subject to an impairment assessment under AASB 9. For this category there is no subsequent reclassification of fair value gains and losses to profit or loss following the derecognition of the investment. Dividends from such investments continue to be recognised in profit or loss as other income when the group's right to receive payments is established. The Group has irrevocably elected to classify some of its quoted and unquoted equity instruments as equity instruments at FVOCI.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

# 3. CHANGES IN ACCOUNTING POLICIES (CONTINUED)

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Standard	AASB 9 Financial Instruments and related amending Standards (continued)
New accounting	policies applicable from 1 July 2018 (continued)
	<ul> <li>Financial assets at FVPL comprise derivative instruments, hybrid financial instruments and quoted and unquoted equity instruments which the Group had not irrevocably elected, at initial recognition or transition, to classify at FVOCI. This category would also include debt instruments whose cash flow characteristics fail the SPPI criterion or are not held within a business model whose objective is either to collect contractual cash flows, or to both collect contractual cash flows and sell. This category includes the Group's loan from Hong Kong Ausino, one of its suppliers.</li> <li>Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows meet the SPPI criterion.</li> <li>On transition to AASB 9 the assessment of the Group's business models was made as of the date of initial application, 1 July 2018. The assessment of whether contractual cash flows on debt instruments are solely comprised of principal and interest was made based on the facts and circumstances as at the initial recognition of the assets.</li> </ul>
Impairment	From 1 July 2018 the group assesses on a forward looking basis the expected credit losses ("ECLs") associated with its debt instruments carried at amortised cost and FVOCI. ECLs are based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that the Group expects to receive. The shortfall is then discounted at an approximation to the asset's original effective interest rate.
	For trade receivables, the Group has applied the standard's simplified approach and has calculated ECLs based on lifetime expected credit losses. The Group has established a provision matrix that is based on the Group's historical credit loss experience, adjusted for forward-looking factors specific to the debtors and the economic environment.
	For other debt financial assets, the ECL is based on either the 12-month or lifetime ECL. The 12-month ECL is the portion of lifetime ECLs that results from default events on a financial instrument that are possible within 12 months after the reporting date. When there has been a significant increase in credit risk since origination, the allowance will be based on the lifetime ECL. In all cases, the Group considers that there has been a significant increase in credit risk are more than 30 days past due.
	The Group considers a financial asset in default when contractual payment are 90 days past due. However, in certain cases, the Group may also consider a financial asset to be in default when internal or external information indicates that the Group is unlikely to receive the outstanding contractual amounts in full before taking into account any credit enhancements held by the Group.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

## 3. CHANGES IN ACCOUNTING POLICIES (CONTINUED)

Standard	Standard         AASB 15 Revenue from Contracts with Customers and related amending Standards					
Nature of change	Nature of change and impact					
Nature of change	AASB 15 replaced AASB 118 <i>Revenue</i> which covered revenue arising from the sale of goods and the rendering of services and AASB 111 <i>Construction Contracts</i> which covered construction contracts. AASB 15 is based on the principle that revenue is recognised when control of a good or service transfers to a customer. The standard permits either a full retrospective or a modified retrospective approach for the adoption.					
Adoption date and impact	The Group adopted AASB 15 from 1 July 2018. The implementation of IFRS 15 has not had a material impact on the Group's financial statements as it is currently a pre-revenue business.					

## 4. SIGNIFICANT ACCOUNTING JUDGMENTS AND KEY ESTIMATES

The preparation of the condensed consolidated interim financial report requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the year in which the estimate is revised and in any future years affected.

In preparing the condensed consolidated interim financial report, the significant judgments, estimates and assumptions made by management in applying the Group's accounting policies and the key sources of estimation uncertainty were the same as those that applied to the consolidated financial report for the year ended 30 June 2018.

Information about estimates and judgments made in applying accounting policies that have the most significant effect on the amounts recognised in the financial statements are:

- a. The fair value of the loan from Hongkong Ausino Investment Limited as discussed in Note 10: Borrowings;
- b. The fair value of share-based payments as discussed in Note 13: Share-Based Payments. The fair values of options are determined using the Black Scholes Option Pricing Model that takes into account the exercise price, the term of the option, the impact of dilution, the share price at valuation date and expected price volatility of the underlying share, the expected dividend yield and the risk-free interest rate for the term of the option;
- c. The probability and timing of achieving milestones related to the performance rights as discussed in Note 12: Reserves and Note 13: Share-Based Payments; and
- d. The disclosure of the loan from LGL Australian Holdings Pty Ltd as a contingent liability as discussed in Note 18: Contingent Liabilities.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

5.	OTHER INCOME	1-Jul-18 to 31-Dec-18 \$	1-Jul-17 to 31-Dec-17 \$
	Net gain from foreign currency exchange Sale of investment in a listed entity	2,467 10,268 12,735	- - -
6.	EXPLORATION EXPENSES		
	Exploration expenses - Liberia Exploration expenses - Côte d'Ivoire Exploration expenses - Others	245,498 1,637,669 56,781 1,939,948	106,862 1,659,978 129,589 1,896,429
7.	RECEIVABLES	31-Dec-18 \$	30-Jun-18 \$
	Deposits and prepayments GST paid Interest receivable Other debtors and advances	31,516 18,289 37,328 5,694 92,827	15,300 17,167 - 50,120 82,587
8.	FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME / AVAILABLE-FOR-SALE FINANCIAL ASSETS		
	Shares in Taruga Gold Limited (at cost) (Less)/Add: Revaluation (loss)/gain Less: Impairment loss	125,000 (85,000) 	146,652 232,125 (150,000) 228,777

As at 30 June 2018, the shares in Taruga Gold Limited were classified as available-for-sale financial assets in accordance with AASB 139 *Financial Instruments: Recognition and Measurement*. As at 31 December 2018, the shares in Taruga Gold Limited were classified as financial assets at fair value through other comprehensive income in accordance with AASB 9 *Financial Instruments*, which superceded AASB 139 and applied from 1 July 2018. See Note 3 on page 20 for further explanation on the impact of the adoption of AASB 9.

9.	TRADE AND OTHER PAYABLES	31-Dec-18 \$	30-Jun-18 \$
	Trade payables	642,750	35,179
	Other payables	17,682	57,144
	Accrued expenses	14,000	27,000
		674,432	119,323

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

10. BORROWINGS	31-Dec-18 \$	30-Jun-18 \$
Loan payable	307,877	

On 8 June 2018, the Group entered into an interest-free loan facility agreement with Hongkong Ausino Investment Limited ("Ausino"), for Ausino to pay the Group's expenses for a total of up to RMB 7,300,000 (or AUD 1,500,000 based on an exchange rate of AUD 1 to RMB 4.8667), within 12 months of 8 June 2018. Under the agreement, for each of Ausino's payments in RMB, the amount paid in RMB will be converted into fully paid ordinary shares in the Company, based on the Company's volume-weighted share price over 20 days and capped at AUD 0.21 per share.

During the half year, Ausino paid AUD 654,840 of expenses on behalf of the Group. Of this amount, AUD 346,963 was converted into 4,470,929 fully paid ordinary shares in the Company (see Note 11(b) for more details). As at 31 December 2018, the amount payable to Ausino was AUD 307,877. This amount was subsequently converted into 4,313,763 fully paid ordinary shares in the Company on 2 January 2019.

As at period end, the balance of the loan facility with Ausino amounts to AUD 845,160.

The loan payable amount above does not include the amount payable from the Company to LGL Australian Holdings Pty Ltd ("LGL") of USD 1,500,000 (AUD 2,126,079), as the repayment of the loan to LGL is contingent upon the Group commencing commercial production of areas specifically under the licence area. The amount payable to LGL has instead been recognised as a contingent liability. See Note 18 for further details.

11. ISSUED CAPITAL	31-Dec-18 Number	30-Jun-18 Number	31-Dec-18 \$	30-Jun-18 \$
Ordinary shares - fully paid	222,185,857	216,424,928	22,032,388	21,427,425
Less: Capital raising costs			(1,468,801)	(1,468,801)
			20,563,587	19,958,624
Movements in fully paid ordinary shares:			Number	\$
On issue at 30 June 2017			75,820,617	7,832,135
Pre-IPO:				
Issue of shares in lieu of services on 29 A	ugust 2017		441,180	66,177
Issue of shares under the First Seed Rais	sing on 26 Septe	ember 2017	7,505,121	714,764
Issue of shares in lieu of fees on 19 Octo	ber 2017		1,127,133	172,820
Top up shares issued for nil consideration	n on 19 October	2017	613,400	-
Issue of shares under Seed Raising on 1	9 October 2017		11,142,606	2,255,081
Cost of Seed Raising on 19 October 2017	7		1,151,243	-
Share split on 20 October 2017			61,125,825	-
Post-IPO:				
Issue of shares under IPO on 29 Decemb	per 2017		30,000,000	6,000,000
Shares issued to non-controlling interests	on 29 Decemb	er 2017	4,166,669	386,910
Placement shares to Hong Kong Ausino	Investment Ltd o	on 11 April 2018	8,331,134	1,749,538
Placement shares to Hong Kong Ausino		•	15,000,000	2,250,000
On issue at 30 June 2018			216,424,928	21,427,425
	24		· ·	· ·

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

## 11. ISSUED CAPITAL (CONTINUED)

Movements in fully paid ordinary shares (continued):	Number	\$
On issue at 30 June 2018	216,424,928	21,427,425
Issue of shares in consideration for retention of interest in subsidiary (a) Issue of shares for payment of loan on 26 September 2018 (b) Issue of shares for payment of loan on 2 November 2018 (b)	1,290,000 1,505,511 2,965,418	258,000 115,716 231,247
On issue at 31 December 2018 Less: Capital raising costs Issued capital at 31 December 2018	222,185,857	22,032,388 (1,468,801) 20,563,587

- a. These shares were issued on 2 July 2018 in consideration for the Company to retain its 50% interest in Bamba & Fred Minerals SARL. The shares were issued at a share price of AUD 0.20. A reduction in Other Equity of AUD 258,000 was recognised as at 2 July 2018 as a result of this share issue.
- b. These shares were issued in consideration for the loan payable to Ausino. The shares were issued at a share price of AUD 0.08. A reduction in loan payable of AUD 346,963 was recognised as a result of these issues. See Note 10 for further details on the loan agreement between the Group and Ausino.

Ordinary shares carry one vote per share and participate in dividends and the proceeds on winding up of the Company in proportion to the number of shares held.

12.	RE	SERVES		31-Dec-18 \$	30-Jun-18 \$
	oth Rev For Sha	valuation reserve for financial assets at fair value through er comprehensive income valuation reserve for available-for-sale financial assets reign exchange reserve are-based payment reserve (a) her reserve		(85,000) - (10,580) 2,599,667 (930,102) 1,573,985	278,125 197,706 1,324,052 (930,102) 869,781
	a.	Movement in share-based payment reserve	Number of Unlisted Options	Number of Performance Rights	\$
		On issue at 30 June 2017	-	-	-
		Issue of unlisted options on 31 October 2017 (i) Issue of performance rights on 31 October 2017 (i) Issue of unlisted options on 29 December 2017 Issue of unlisted options on 29 December 2017	6,750,000 - 5,000,000 40,078,830	- 17,875,000 - -	757,743 - 566,309 -
		On issue at 30 June 2018	51,828,830	17,875,000	1,324,052

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

## 12. RESERVES (CONTINUED)

a.	Movement in share-based payment reserve (continued)	Number of Unlisted Options	Number of Performance Rights	\$
	On issue at 30 June 2018	51,828,830	17,875,000	1,324,052
	Recognition of share-based payment vesting expenses for performance rights issued on 31 October 2017 (i)	-	-	968,761
	Recognition of share-based payment vesting expenses for options to be issued to Ausino under IP services agreement (ii)	-	-	306,854
	On issue at 31 December 2018	51,828,830	17,875,000	2,599,667

i. On 31 October 2017, the Company approved the issue of 6,750,000 options and 17,875,000 performance rights to directors and the company secretary under the Company's Long Term Incentive Plan. Further details can be found in the Annual Report of the Group for the year ended 30 June 2018.

The 17,875,000 performance rights were issued in three tranches and subject to the following vesting conditions:

- 9,750,000 Tranche A Performance Rights, upon achieving in respect of the Projects, an aggregate of at least 1.5M oz with cut-off grade of at least 0.4g/t within pit shell and at least 0.8g/t beyond pit shell;
- 3,087,500 Tranche B Performance Rights, upon achieving in respect of the Projects, an aggregate of at least 2.0M oz with cut-off grade of at least 0.4g/t within pit shell and at least 0.8g/t beyond pit shell; and
- 5,037,500 Tranche C Performance Rights, upon achieving in respect of the Projects, an aggregate of at least 3.0M oz with cut-off grade of at least 0.4g/t within pit shell and at least 0.8g/t beyond pit shell.

The fair value per performance right is AUD 0.15 which is the fair value of shares at grant date. As at reporting date, the probability of the achievement of the milestones and the value attributed to the each tranche as a result has been assessed as follows:

	Probability	Estimate Achievement Date	Value Attributed	 Value bensed at Dec 2018
Tranche A Performance Rights	100.00%	31 Dec 2019	\$ 1,462,500	\$ 788,493
Tranche B Performance Rights	100.00%	31 Oct 2020	\$ 463,125	\$ 180,268
Tranche C Performance Rights	0.00%	N/A	\$ -	\$ -
			\$ 1,925,625	\$ 968,761

The probability of achievement of the milestones is reassessed at each reporting date. The performance rights lapse if the directors leave the Company (subject to good leaver/bad leaver provisions).

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

## 12. RESERVES (CONTINUED)

#### a. Movement in share-based payment (continued)

- ii. On 27 July 2018, the Company entered into an IP services agreement with Ausino, where Ausino is to provide two sets of IP survey equipment, and six IP surveyors, to conduct the IP survey on the Group's project sites in Côte d'Ivoire. In addition to the monthly and other payment terms for the Group to cover the IP survey costs, the Company agreed to issue Ausino 7 million options in two tranches comprising:
  - 3.5 million options at the end of the first 6 months; and
  - 3.5 million options at the end of the second 6 months of the 12 month IP survey period.

The options will have an exercise price of AUD 0.30 each and a time of expiry of four years from the date of issue. As at the reporting date, neither of these option tranches have been issued, however, as the agreement was made on 27 July 2018, vesting expenses have been calculated on these options yet to be issued by reference to a grant date of 27 July 2018.

The fair value of the options to be issued was calculated at AUD 0.058 as at 27 July 2018 and was determined using the Black-Scholes option pricing model that takes into account the exercise price, the term of the option, the impact of dilution, the share price at valuation date and expected price volatility of the underlying share, the expected dividend yield and the risk-free interest rate for the term of the option. The options vest over the term of the agreement (as detailed above) and the value of the options to be issued of \$306,854 was recognised as share-based payment expense in the statement of profit or loss and comprehensive income for the half-year ended 31 December 2018.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

## **13. SHARE-BASED PAYMENTS**

#### a. Unlisted options not under Long Term Incentive Plan

The Company will be issuing unlisted options to Ausino under an IP services agreement entered into on 27 July 2018. See Note 12(a)(ii) for further details.

#### b. Long Term Incentive Plan

On 31 October 2017, the Company approved the issue of 6,750,000 options and 17,875,000 performance rights to directors and the company secretary under the Company's Long Term Incentive Plan. See Note 12(a)(i) for further details.

#### c. Share-based payment arrangements in existence

The following share-based payment arrangements were in existence during the half year ending 31 December 2018 and during the year ending 30 June 2018:

Number	Туре	Grant date	Expiry date	Exercise \$	Fair value at grant date \$
6,750,000	Options	31-Oct-17	31/12/2021	0.20	0.112
17,875,000	Performance Rights	31-Oct-17	18/01/2022	-	0.150
5,000,000	Options	29-Dec-17	31/12/2021	0.20	0.113
3,500,000	Options (to be Issued)	27-Jul-18	TBA	0.30	0.058
3,500,000	Options (to be Issued)	27-Jul-18	TBA	0.30	0.058

The table below summarises the model inputs for the options and performance rights granted during the period and valued using the Black-Scholes option pricing models for the options:

	6,750,000 options	17,875,000 performance rights	5,000,000 options	7,000,000 options
Inputs into the model				
Grant date share price	AUD 0.15	AUD 0.15	AUD 0.15	AUD 0.10
Exercise price	AUD 0.20	Nil	AUD 0.20	AUD 0.30
Expected volatility	120%	N/A	120%	113%
Option life	4.2 years	4.2 years	4 years	4 years
Dividend yield	-	-	-	-
Risk-free interest rate	2.34%	N/A	1.97%	2.29%

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

#### **14. SEGMENT INFORMATION**

Operating segments are reported in a manner that is consistent with the internal reporting provided to the chief operating decision maker. The chief operating decision-maker has been identified as the Board of Directors of Tietto Minerals Limited.

Reportable segments disclosed are based on aggregating operating segments where the segments are considered to have similar economic characteristics. The Group operates as three segments which is mineral exploration within Australia, Liberia and Côte d'Ivoire. The Group is domiciled in Australia.

The following table presents the revenue and results information regarding the segment information provided to the Board of Directors for the half-year ended 31 December 2018.

## **Continuing Operations**

Continuing Operations	Exploration Australia \$	Exploration Liberia \$	Exploration Côte d'Ivoire \$	Intersegmen Eliminations \$	Total \$
Six months to 31 Dec 2018					
Segment other income Segment expenditure Net loss after tax	58,252 (4,615,487) (4,557,235)	- (285,142) (285,142)	- (2,188,253) (2,188,253)	- 2,126,818 2,126,818	58,252 (4,962,064) (4,903,812)
Depreciation Exploration expenditure	(84) (788,913)	- (245,498)	(9,786) (905,537)	-	(9,870) (1,939,948)
As at 31 Dec 2018 Non-current assets Segment assets Segment liabilities	90,153 3,492,495 (420,581)	- 10,471 (3,064,514)	119,018 134,786 (10,340,265)	(47,964) (47,964) 12,843,051	161,207 3,589,788 (982,309)
Six months to 31 Dec 2017					
Segment other income Segment expenditure Net loss after tax Depreciation Exploration expenditure	- (2,733,696) (2,733,696) - (129,589)	- (114,918) (114,918) - (106,862)	- (1,880,810) (1,880,810) (14,127) (1,659,978)	- 1,225,066 1,225,066 - -	- (3,504,358) (3,504,358) (14,127) (1,896,429)
As at 30 June 2018 Non-current assets Segment assets Segment liabilities	276,741 6,248,735 (87,165)	- 7,748 (2,641,191)	97,225 162,681 (8,160,282)	(47,965) (47,965) 10,769,315	326,001 6,371,199 (119,323)

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE HALF-YEAR ENDED 31 DECEMBER 2018 (CONTINUED)

15. COMMITMENTS	31-Dec-18 \$	30-Jun-18 \$
<i>Committed at reporting date but not recognised as liabilities, payable:</i> Within one year After one year but not more than five years	74,632  74,632	1,200,000 
Lease commitments - operating Committed at reporting date but not recognised as liabilities, payable: Within one year After one year but not more than five years	20,418 	37,662 

There are no other new commitments, other than the commitments disclosed above, that the Group has entered into during the period under review.

## **16. RELATED PARTIES**

The Company paid \$152,625 to Multiple Resources Pty Ltd for Caigen Wang's director's fees (half-year for 2017: \$109,000). As at 31 December 2018, nil was outstanding (30 June 2018: Nil).

## **17. EVENTS SUBSEQUENT TO REPORTING DATE**

On 2 January 2019, the Company issued 4,313,763 ordinary shares to Hong Kong Ausino Investment Limited (Hong Kong Ausino) for the conversion of \$307,877 of debt into shares (see Notes 10 and 11 for further details). A further 2,741,327 ordinary shares were issued on 22 February 2019 to Hong Kong Ausino for the conversion of \$218,785 of debt (incurred subsequent to 31 December 2018) into shares.

On 22 January 2019, Dr Paul Kitto joined Tietto's Board as a Non-Executive Director.

There has not been any other matter or circumstance ocurring subsequent to the end of the financial year that has significantly affected, or may significantly affect the operations of the Group, the results of those operations, or the state of affairs of the Group in future financial years.

## **18. CONTINGENT LIABILITIES**

The Group had contingent liability of USD 1,500,000 as at 31 December 2018 and as at 30 June 2018 (AUD 2,126,079 as at 31 December 2018 and AUD 1,921,390 as at 30 June 2018). This amount resulted from the termination a loan agreement between LGL Australian Holdings Pty Ltd and the Group, due to the farm-in agreement for the Abujar project not being executed.

Under the termination agreement, the Group will only be required to settle the USD 1,500,000 within 12 months from the commencement of commercial production from any part of the area underlying the relevant licence under the agreement.

Further details of the original loan agreement with LGL Australian Holdings Pty Ltd, and details of the gain on derecognition of the loan from LGL Australian Holdings Pty Ltd, are in the Company's Annual Report for the year ended 30 June 2018.

## **DIRECTORS' DECLARATION**

The directors of the Company declare that:

- 1. the attached financial statements and notes thereto are in accordance with the *Corporations Act 2001* including:
  - a) complying with Australian Accounting Standards, the *Corporations Regulations 2001* and other mandatory professional reporting requirements; and
  - b) giving a true and fair view of the Group's financial position as at 31 December 2018 and of its performance for the financial half-year on that date; and
- 2. there are reasonable grounds to believe that the Group will be able to pay its debts as and when they become due and payable.
- 3. the interim financial statements and notes thereto are in accordance with Accounting Standard AASB 134 which complies with Interim Financial Reporting Standards issued by the International Accounting Standards Board.

Signed in accordance with a resolution of directors made pursuant to section 303(5)(a) of the *Corporations Act* 2001.

On behalf of the Directors

Caigen Wang Director

Dated at Perth this 15th day of March 2019



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## INDEPENDENT AUDITOR'S REVIEW REPORT

To the members of Tietto Minerals Limited

# Report on the Half-Year Financial Report

## Conclusion

We have reviewed the half-year financial report of Tietto Minerals Limited (the Company) and its subsidiaries (the Group), which comprises the consolidated statement of financial position as at 31 December 2018, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the half-year then ended, notes comprising a statement of accounting policies and other explanatory information, and the directors' declaration.

Based on our review, which is not an audit, we have not become aware of any matter that makes us believe that the half-year financial report of the Group is not in accordance with the Corporations Act 2001 including:

- (i) Giving a true and fair view of the Group's financial position as at 31 December 2018 and of its financial performance for the half-year ended on that date; and
- (ii) Complying with Accounting Standard AASB 134 Interim Financial Reporting and Corporations Regulations 2001.

## Emphasis of matter - Material uncertainty relating to going concern

We draw attention to Note 2(C) in the financial report which describes the events and/or conditions which give rise to the existence of a material uncertainty that may cast significant doubt about the Group's ability to continue as a going concern and therefore the Group may be unable to realise its assets and discharge its liabilities in the normal course of business. Our conclusion is not modified in respect of this matter.

## Directors' responsibility for the Half-Year Financial Report

The directors of the company are responsible for the preparation of the half-year financial report that gives a true and fair view in accordance with Australian Accounting Standards and the Corporations Act 2001 and for such internal control as the directors determine is necessary to enable the preparation of the half-year financial report that is free from material misstatement, whether due to fraud or error.

## Auditor's responsibility

Our responsibility is to express a conclusion on the half-year financial report based on our review. We conducted our review in accordance with Auditing Standard on Review Engagements ASRE 2410 Review of a Financial Report Performed by the Independent Auditor of the Entity, in order to state whether, on the basis of the procedures described, we have become aware of any matter that makes us believe that the half-year financial report is not in accordance with the Corporations Act 2001 including giving a true and fair view of the Group's financial position as at 31 December 2018 and its financial performance for the half-year ended on that date and complying with Accounting Standard AASB 134 Interim Financial Reporting and the Corporations Regulations 2001. As the auditor of the Group, ASRE 2410 requires that we comply with the ethical requirements relevant to the audit of the annual financial report.



A review of a half-year financial report consists of making enquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Australian Auditing Standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

## Independence

In conducting our review, we have complied with the independence requirements of the Corporations Act 2001. We confirm that the independence declaration required by the Corporations Act 2001, which has been given to the directors of the Group, would be in the same terms if given to the directors as at the time of this auditor's review report.

BDO Audit (WA) Pty Ltd

BDO

Phillip Murdoch Director

Perth, 15 March 2019