

Tietto Minerals Ltd Level 3, 88 William Street Perth, WA 6000 Tel: +61 8 9331 6710

Fax: +61 8 6316 1428 Web: www.tietto.com

3 February 2021

Tietto increases interest in Abujar Gold Project Mining Licence to 88%

Highlights:

- Tietto acquires additional interest in Abujar Gold Project's Mining Licence, increasing its interest to 88%
- Tietto's 3Moz Abujar Gold Project is set to be West Africa's next gold mine after receipt of Mining Licence from Côte d'Ivoire's Le Ministère des Mines, du Pétrole et de l'Energieh (Ministry of Mines, Petroleum and Energy)
- Mining Licence (Exploitation Permit) covers an area of 120.36km² which hosts the 3.02Moz Abujar gold resource
- Tietto working with the Ivoirian Government to agree on terms and conditions for the Abujar Gold Project Mining Convention early in H1 CY2021
- Tietto's Board approved US\$2.5M of early site works at Abujar including site access upgrade, camp improvement and purchase of long-lead items in anticipation of this final approval and completion of Abujar PFS
- Abujar PFS remains on track for delivery in Q1 CY2021

West African gold explorer and developer Tietto Minerals Limited (ASX: TIE) (Tietto or the Company) is pleased to announce it has increased its interest in the Abujar Gold Project's Mining Licence to 88% as it progresses towards becoming West Africa's next gold producer, developing the 3.02Moz Abujar Gold Project in Cote d'Ivoire.

Abujar Gold Project, Côte d'Ivoire

In December 2020, Côte d'Ivoire's Le Ministère des Mines, du Pétrole et de l'Energieh (Ministry of Mines, Petroleum and Energy) approved a Mining Licence for Tietto's 3.02Moz Abujar Gold Project located at the Abujar Middle tenement. This tenement is held 100% by Tiebaya Gold Sarl (Tiebaya Gold) in which Tietto holds a 90% interest and joint venture partners Mr Henri Bamba and Mr Yao N'Kanza (B&F) holding a 5% interest each.

Pursuant to the Ivorian Mining Code, Tiebaya Gold is required to incorporate a new Ivorian company to hold the Abujar Gold Project Mining Licence in which the Ivorian Government will hold a 10% free carried interest. This would reduce Tietto's interest from 90% to 85% with B&F reducing (collectively) to 5%.



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However, Tietto has reached agreement to acquire an additional 3.0% interest in the Mining Licence granted to Tiebaya Gold from B&F to increase the Company's interest from 85% to 88% in consideration for:

- 1. The issue of 3,750,000 ordinary shares to each of Mr Bamba and Mr N'Kanza at a deemed issue price of \$0.62 per share (**B&F Shares**);
- 2. The issue of 2,500,000 options exercisable at \$0.62 expiring three years from the date of issue to each of Mr Bamba and Mr N'Kanza (B&F Options); and
- 3. Cash payment of US\$200,000 to each of Mr Bamba and Mr N'Kanza.

Payment of the above consideration will occur within five business days from the date that all legal formalities to establish the effective transfer of shares in the entity holding the Mining Licence has occurred. The issue of the B&F Shares and B&F Options will be made pursuant to the Company's available capacity under ASX Listing Rule 7.1.

The Abujar Gold Project comprises three exploration licences comprising the Abujar South, Middle and North tenements. Tietto has a 100% interest in the Abujar South tenement, a 90% interest in the Abujar Middle tenement and currently a 15% interest in the Abujar North tenement through its equity interest in Gail Exploration Sarl and is working to earn an 80% interest in a future mining licence within the Abujar North tenement.

Tietto Managing Director Dr Caigen Wang commented:

"Securing this additional interest in the Abujar Gold Project Mining Licence will create additional value for our shareholders as we move closer to the development of Abujar as West Africa's next gold mine."

ENDS

This announcement has been authorised for release by the Board of the Company.

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

Dr Caigen Wang Managing Director Tel: +61 8 9331 6710 **Mark Strizek Executive Director**

Mob: +61 431 084 305



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Competent Persons' Statements

The information in this report that relates to Exploration Targets and 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. Additionally, Mr Strizek confirms that the entity is not aware of any new information or data that materially affects the information contained in the ASX releases referred to in this report.

The information in this report that relates to Mineral Resources is based on information evaluated by Mr Jeremy Clark who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM) and who has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is 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 Clark is an associate of RPM and he consents to the inclusion of the estimates in the report of the Mineral Resource in the form and context in which they appear.

Compliance Statement

This report contains information extracted from ASX market announcements reported in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code") and available for viewing at www. tietto.com. Includes results reported previously and published on ASX platform, 16 January 2018, 27 March 2018, 23 April 2018, 8 May 2018, 7 June 2018, 4 October 2018, 1 November 2018, 28 November 2018, 31 January 2019, 26 February 2019, 12 March 2019, 19 March 2019, 9 April 2019, 9 May 2019, 30 May 2019, 9 July 2019, 26 July 2019, 2 October 2019, 24 October 2019, 12 December 2019, 23 January 2020, 20 February 2020, 10 March 2020, 24 March 2020, 2 April 2020, 9 April 2020, 23 April 2020, 3 June 2020, 9 June 2020, 25 June 2020, 2 July 2020, 21 July 2020 20 July 2020, 29 July 2020, 19 August 2020, 9 September 2020, 24 September 2020, 26 October 2020, 11 December 2020 and 18 January 2021. The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous announcements.



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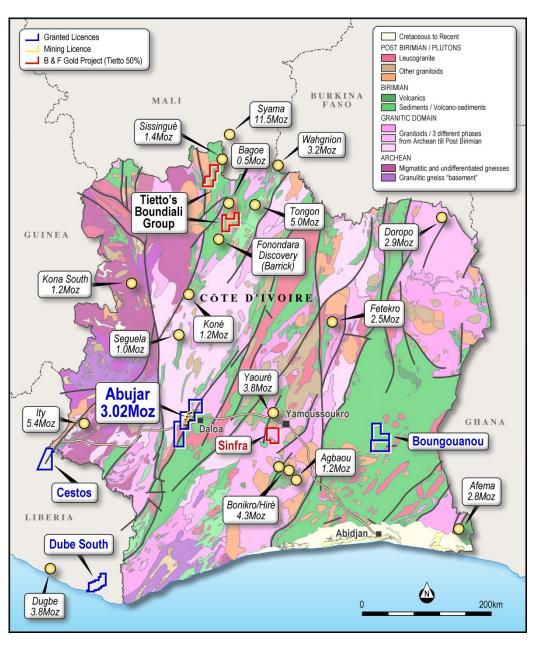
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Abujar Gold Project, Côte d'Ivoire

The Abujar Gold Project is located approximately 30km from the major regional city of Daloa in central-western Côte D'Ivoire. It is close to good regional and local infrastructure to facilitate exploration and development being only 15km from nearest tarred road and grid power.

The Abujar Gold Project is comprised of three contiguous tenements, Middle, South and North tenement, with a total land area of 1,114km², of which less than 10% has been explored. It features an NNE-orientated gold corridor over 70km striking across three tenements.

Tietto is well placed to grow its resource inventory. It has substantially advanced the project since starting exploration in mid-2015 with the identification of 3.02 million ounces Indicated and Inferred JORC 2012 Mineral Resources and has completed metallurgical test work and is currently undertaking feasibility studies with a PFS expected to be released in Q1 2021.





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JORC Statement of Mineral Resources

Results of the independent Mineral Resources estimate for the Project are tabulated in the Statement of Mineral Resources below, which are reported in line with the requirements of the 2012 JORC Code; as such the Statement of Mineral Resources is suitable for public reporting. The Statement of Mineral Resources shown in Table 1.

Within AG, the Mineral Resource is reported at a cut-off grade of 0.3 Au g/t within a pit shell at a gold price of 2,000 USD per troy ounce, and 0.8 Au g/t below the pit. The cut-off grades were based on estimated mining and processing costs and recovery factors of similar projects in Cote d'Ivoire as detailed in JORC Table 1. It is highlighted that while a 2,000 USD per ounces pit shell was utilised the cut-off grades were estimated based on the gold price of 1,881 USD per troy ounce which is 1.25 times the consensus forecast as of September 2020.

Within APG due to the shallow nature of mineralisation (maximum depth 250m) and Inferred classification the resource was reported with a changing cut-off grade at depth. This was due to the increased costs of potential mining and likely requirement to haul material to the plant at AG. The resource is reported using a 0.3 g/t cut off to a depth of 120m and a 0.8 g/t cut off below 120m at APG. Similarly, the South Gamina Resource was reported to a depth of 120m and not reported at depths below 120m.

Table 1: Statement of Mineral Resources by Deposit as at October 21, 2020, Reported at 0.3 g/t Au cut off within pit shells; and 0.8 g/t Au cut off below the pit shells for AG, and 0.3 g/t to a depth of 120m and 0.8 g/t below 120m for APG, and 0.3 g/t to a depth of 120m for SG

Area	Class	Oxide			Transition				Fresh		Total		
		Quantity (Mt)	Au (g/t)	Au (Moz)	Quantity (Mt)	Au (g/t)	Au (Moz)	Quantity (Mt)	Au (g/t)	Au (Moz)	Quantity (Mt)	Au (g/t)	Au (Moz)
	Indicated	0.2	1.3	0.006	0.7	1.2	0.029	23.2	1.6	1.207	24.1	1.6	1.24
AG	Inferred	0.6	1.2	0.024	2.2	1.0	0.069	22.7	1.3	0.963	25.6	1.3	1.06
	Total	0.8	1.2	0.03	2.9	1.1	0.10	45.9	1.5	2.17	49.6	1.5	2.30
APG	Inferred	1.2	0.6	0.02	6.3	0.6	0.13	23.5	0.7	0.54	31.0	0.7	0.70
SG	Inferred	0.04	0.7	0.00	0.1	0.8	0.00	0.4	1.6	0.02	0.5	1.4	0.02
Gran	d Total	2.04	0.8	0.05	9.3	0.8	0.23	69.8	1.2	2.73	81.2	1.2	3.02

Note:

- 1. The Mineral Resources has been compiled under the supervision of Mr. Jeremy Clark who is an associate of RPM and a Registered Member of the Australian Institute of Mining and Metallurgy. Mr. Clark has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that he has undertaken to qualify as a Competent Person as defined in the JORC Code.
- All Mineral Resources figures reported in the table above represent estimates at 21 October, 2020.
 Mineral Resource estimates are not precise calculations, being dependent on the interpretation of limited information on the location, shape and continuity of the occurrence and on the available



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sampling results. The totals contained in the above table have been rounded to reflect the relative uncertainty of the estimate. Rounding may cause some computational discrepancies.

- 3. Mineral Resources are reported in accordance with the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (The Joint Ore Reserves Committee Code JORC 2012 Edition).
- 4. The Mineral Resources have been reported at a 100% equity stake and not factored for ownership proportions.

The total resource at AG and APG is reported at varying cut-off grades as provided in Table 2 below. However, RPM recommends that the Mineral Resource be reported using the criteria shown in Table 1 . It is highlighted that Table 2 is not a Statement of Mineral Resources and does not include the use of pit shells to report the quantities rather the application of various cut off grades. As such variations with Table 1 will occur and a direct comparison is not able to be completed.

Table 2: AG and APG Mineral Resources at varying cut off grades

	AG Indicated			AG Inferred			AG Total			APG Inferred			Combined Total		
cog	Quanti ty (Mt)	Au (g/t)	Au (Moz)	Quantity (Mt)	Au (g/t)	Au (Moz)									
0.1	28.5	1.4	1.3	45.4	0.9	1.3	73.9	1.1	2.6	57.5	0.6	1.0	131.4	0.9	3.7
0.2	28.2	1.4	1.3	44.6	0.9	1.3	72.8	1.1	2.6	56.0	0.6	1.0	128.8	0.9	3.7
0.3	26.8	1.5	1.3	41.5	1.0	1.3	68.3	1.2	2.6	48.5	0.6	1.0	116.8	1.0	3.6
0.4	24.0	1.6	1.3	35.3	1.1	1.2	59.3	1.3	2.5	35.9	0.7	0.8	95.2	1.1	3.3
0.5	20.6	1.8	1.2	28.9	1.2	1.2	49.5	1.5	2.4	23.6	0.9	0.6	73.2	1.3	3.0
0.6	17.9	2.0	1.2	23.4	1.4	1.1	41.2	1.7	2.2	16.3	1.0	0.5	57.5	1.5	2.7
0.7	15.6	2.2	1.1	18.8	1.6	1.0	34.4	1.9	2.1	10.8	1.2	0.4	45.2	1.7	2.5
0.8	13.8	2.4	1.1	15.7	1.8	0.9	29.5	2.1	2.0	7.6	1.3	0.3	37.1	1.9	2.3
0.9	12.4	2.6	1.0	13.5	1.9	0.8	25.8	2.2	1.9	6.0	1.5	0.3	31.9	2.1	2.1
1.0	11.2	2.8	1.0	11.8	2.0	0.8	23.1	2.4	1.8	3.9	1.7	0.2	27.0	2.3	2.0
1.1	10.2	2.9	1.0	10.4	2.2	0.7	20.6	2.5	1.7	2.8	2.0	0.2	23.4	2.5	1.9
1.2	9.4	3.1	0.9	9.3	2.3	0.7	18.7	2.7	1.6	2.4	2.2	0.2	21.1	2.6	1.8
1.3	8.7	3.2	0.9	8.3	2.4	0.6	17.0	2.8	1.6	2.1	2.3	0.2	19.1	2.8	1.7
1.4	8.0	3.4	0.9	7.5	2.5	0.6	15.4	3.0	1.5	1.7	2.5	0.1	17.1	2.9	1.6
1.5	7.4	3.6	0.8	6.7	2.7	0.6	14.1	3.1	1.4	1.6	2.6	0.1	15.7	3.1	1.6
1.6	6.8	3.7	0.8	6.0	2.8	0.5	12.9	3.3	1.4	1.5	2.7	0.1	14.3	3.2	1.5
1.8	5.9	4.0	0.8	5.0	3.0	0.5	10.9	3.6	1.3	1.2	2.9	0.1	12.1	3.5	1.4
1.9	5.6	4.2	0.7	4.5	3.2	0.5	10.0	3.7	1.2	1.1	3.0	0.1	11.2	3.6	1.3
2.0	5.2	4.3	0.7	4.0	3.3	0.4	9.2	3.9	1.2	1.1	3.0	0.1	10.3	3.8	1.3
2.5	4.0	4.9	0.6	2.6	3.9	0.3	6.6	4.5	1.0	0.8	3.3	0.1	7.4	4.4	1.0
3.0	3.2	5.5	0.6	1.8	4.4	0.3	5.0	5.1	0.8	0.4	3.8	0.1	5.4	5.0	0.9