TRITON MINERALS LTD

31 JULY 2015

Triton Minerals Ltd

Holder of the world's largest known combined graphite-vanadium resource

ASX: TON
ABN: 99 126 042 215

Directors & Management
Chris Catlow – Non-Executive Chairman
Brad Boyle – CEO & Managing Director
Alf Gillman – Technical Director
Alan Jenks – Non-Executive Director

Paige Exley – Chief Financial Officer & Joint Company Secretary
Michael Brady – General Counsel & Joint Company Secretary

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Capital Structure at 31 March 2015
376,549,422 Shares
23,589,145 Unlisted Options
15,000,000 Unlisted Performance Rights

Cash at 30 June 2015
$8.6M

Market Cap at 30 June 2015
$88.5M

Top 20 Shareholders at 30 June 2015
Hold 41.37%

QUARTERLY ACTIVITIES REPORT

For the period ending 30 June 2015

PROJECTS OVERVIEW

Graphite Projects - Mozambique

Balama North project

- 20 year, 100,000tpa, binding off-take agreement signed with Yichang Xincheng Graphite Co., Ltd (**YXGC**).
- LOI executed with Shenzhen Qianhai Zhongjin Group Co., Ltd to potentially provide US$200,000,000 in a combination of debt & equity to fund development of Nicanda Hill, together with off-take agreement with an initial term of ten years at 200,000tpa for TMG from Nicanda Hill.
- Entered into two binding joint venture agreements with Chinese graphite products specialist YXGC to develop and produce graphite enhanced products in Mozambique and China.
- The 70% Triton owned, Mozambique JV has been established to produce high value expandable graphite, flexible graphite sheet, refined battery grade graphite and other enhanced graphite products.
- The 49% Triton owned, China JV has been established to focus initially on producing high strength graphite composite sheets.
- Rubicon Resources (ASX:RBR) engaged to provide key support services in Mozambique through RBR's Mozambique subsidiary, PacMoz Lda.
- Feasibility Study activities & drilling underway and progressing on-time, environmental and social impact assessment progressing well.
- Triton rapidly advancing Nicanda Hill towards production.
- Triton seeking to become a market leader in low-cost-production, high grade graphite.

Ancuabe project

- Coastal and Environmental Services engaged to produce an Environmental Impact Study at Ancuabe project.
- Mapping and sampling program underway and preparations commenced for initial drill program.
- Extraordinary metallurgical results received.
- Market leading floatation results received.
- Drill rig mobilised to site for initial drill program.

Balama South project

- Bulk sample collected.
- Exploration program commenced.
- Metallurgy and analysis underway.

CORPORATE OVERVIEW

- Successful A$12 million capital raising.
- Annual General Meeting of Shareholders held 28 May 2015.
- Chris Catlow appointed Non-Executive Chairman.
- Gidião Mbanze appointed Mozambique Project Manager.

GRAPHITE PROJECTS - MOZAMBIQUE

A. Balama North Project

1. Material Activity during the quarter

The quarter ending 30 June 2015 was a very productive one for **Triton Minerals Limited** (ASX: TON, **Triton** or **Company**). A considerable amount of material activity was reported and a number of significant milestones were achieved. Some of these milestones include: signing a maiden graphite offtake agreement, entering into enhanced product joint ventures to vertically integrate Triton within the graphite supply chain, as well as entry into a letter of intent for potential project funding and offtake. These milestones, together with other material activity achieved during the quarter is discussed in more detail below.

1.1 Binding off-take agreement – XYGC

One of the most significant milestones achieved by the Company to date, was announced during the quarter. On 1 April 2015, Triton announced it has secured a 20 year binding off-take agreement with Yichang Xincheng Graphite Co., Ltd (**XYGC**).

Figure 1. Mr Brad Boyle, CEO & MD Triton and Mr Yue Bin, Chairman YXGC at contract signing ceremony, 30 March 2015, Yichang, China

The minimum total contract revenue of US$2,000,000,000 (two billion dollars US) is assured by a floor price of US$1,000/tonne, with the full contract value determined by the future sale price as set by the applicable market price. Further, Triton has exclusive rights to supply graphite to YXGC from Mozambique,

Madagascar, Malawi and Tanzania.

YXGC is located in Yichang, China. This region of China is famous for being the hydroelectric capital of the world and is one of the biggest enterprises area from the whole of China for mineral processing and products.

YXGC products are widely used in the fields of petroleum and chemical industry, steel refining, electric power, metallurgy, machinery, automobile, shipping building, pharmacy, aerospace industry, nuclear industry and, most significantly, a number of distinguished global electronic and technology companies.

YXGC products are distributed throughout China and exported to more than 20 countries around the world (http://www.xc-graphite.com/).

Key terms of the binding off-take agreement include:

Term	20 years
Amount	100,000 tonnes of graphite concentrate per year, annualised over term, scaling up from initial production
Sale Price	Graphite Market Price
Minimum Sale Price	Graphite concentrate will be traded at market price at the time of supply, which shall be no less than US$1,000 per tonne. The market price is not limited in its upside, however, the Contract provides that should the global graphite market price fall below US$650 per tonne, the Parties have agreed that, acting in good faith, they will undertake to negotiate new terms in relation to the graphite sale price
Minimum Contract Revenue	US$2,000,000,000 (2 Billion Dollars)
Minimum Flake Size	150µm
Graphite Purity	90% Total Graphitic Carbon
Moisture Content	Less than 1%
No Restriction	Triton is not restricted in selling TMG to other parties
Exclusivity of Supply	YXGC will only source graphite concentrate from Mozambique, Madagascar, Malawi and Tanzania exclusively from Triton
Condition Precedents	Within 36 months of signing Agreement the follow conditions apply: • Triton receiving all relevant government approvals • Triton commissioning a processing plant or plants • Triton achieving commercial production of Material to the satisfaction of Triton • Triton providing YXGC notice of its intention to commence deliveries of Material

Binding Nature	• the Contract is titled *"Letter agreement"*, is executed by representatives of Triton and YXGC and parties agree that the Contract is to be legally binding upon them, gives rise to full legal rights and obligations and contains binding undertakings and representations regarding the full operation of an off-take • should no other more formal agreement be negotiated, finalised or executed, the terms of the Contract remain in force and continue to bind the parties • the Contract provides that should either party make a written request to do so, Triton will prepare a more comprehensive offtake agreement that sets out in more detail any additional required terms and to the extent required elaborate upon the arrangements and commitments contained in the Contract
Post Production review of terms	the Contract provides that within 6-12 months post the commencement of full Production, the Parties have agreed that if a more formal offtake agreement has not already been entered between the parties, the parties will in good faith negotiate a formal off-take agreement which will replace the Contract and incorporate any additional terms required to finalise the strategic relationship

Triton considers the initial binding off-take agreement with YXGC, which is possibly one of **the largest and longest materials supply contracts made in the graphite market** and is very significant with respect to any mineral commodity, to be an encouraging major milestone in the development of the TMG projects.

The implementation of this agreement demonstrates the strategic importance and growth potential of graphite-based technologies.

1.2 Funding and off-take letter of intent - SQZG

Another significant milestone achieved by the Company, was the announcement on 27 April 2015 that Triton had entered into a letter of intent (**LOI**) with Chinese equity firm and resources trading house, Shenzhen Qianhai Zhongjin Group Co., Ltd (**SQZG**).

The LOI has a project funding component and an off-take component, which includes the following terms:

Project Funding Component

Amount:	Up to US$200,000,000.
Equity:	• Up to US$100,000,000 • Subject to Triton's placement capacity, Triton will issue SQZG ordinary fully paid shares at the greater price of AUD$0.50 or market price. • The issue of the equity in Triton may be undertaken in three (3) or more separate tranches, ensure that SQZG do not hold at any one time more than 19.99% equity in Triton. • The total value and the amount of equity issued in the each tranche to Triton from SQZG is it at the sole discretion of Triton.

Debt:	• Up to US$100,000,000. • Triton shall draw down the debt facility for the full construction of the mine at the Nicanda Hill project. • The total amount of debt obtained by Triton will be at the sole discretion of Triton. • Unless otherwise agreed in writing between the parties the term of the loan is for a maximum of five (5) years from the date of obtaining the funds from SQZG. • Triton will repay the principle debt in full plus interest during the term of the loan. • during the term of the loan and until the debt full is paid in full, Triton agrees to provide SQZG up to 200,000 tonnes of graphite concentrate at a fixed price US$875 per tonne FOB of material for any shipment. Purity of the graphite concentrate not less than 90% and moisture content up to 1%.
Other terms:	Full terms and conditions to be specified in a binding agreement.

Triton notes that following on from the due diligence and formal negotiations with SQZG should the funding agreement be secured, the issue of any securities pursuant to the equity component of the funding agreement may require shareholder approval. Further, in the event that the debt component of the funding agreement is secured, then this part of the transaction may also require additional shareholder approval.

Off-take Component

Term:	Initial Term of 10 years.
Amount:	200,000 tonnes per year.
Commencement:	Once the full debt specified above in Project Funding has been repaid by Triton to SQZG, the parties will then commence the long term graphite concentrate off-take agreement.
Price:	Triton will sell Nicanda Hill graphite concentrate to SQZG at a discount (to be agreed) to global graphite market price, but no less than a floor price of US$750 per tonne FOB for any shipment.
Purity:	Not less than 90% and moisture content up to 1%.
Other terms:	Full terms and conditions to be specified in a binding agreement.
Minimum Contract Revenue:	US$1,500,000,000 (1.5 Billion US Dollars)

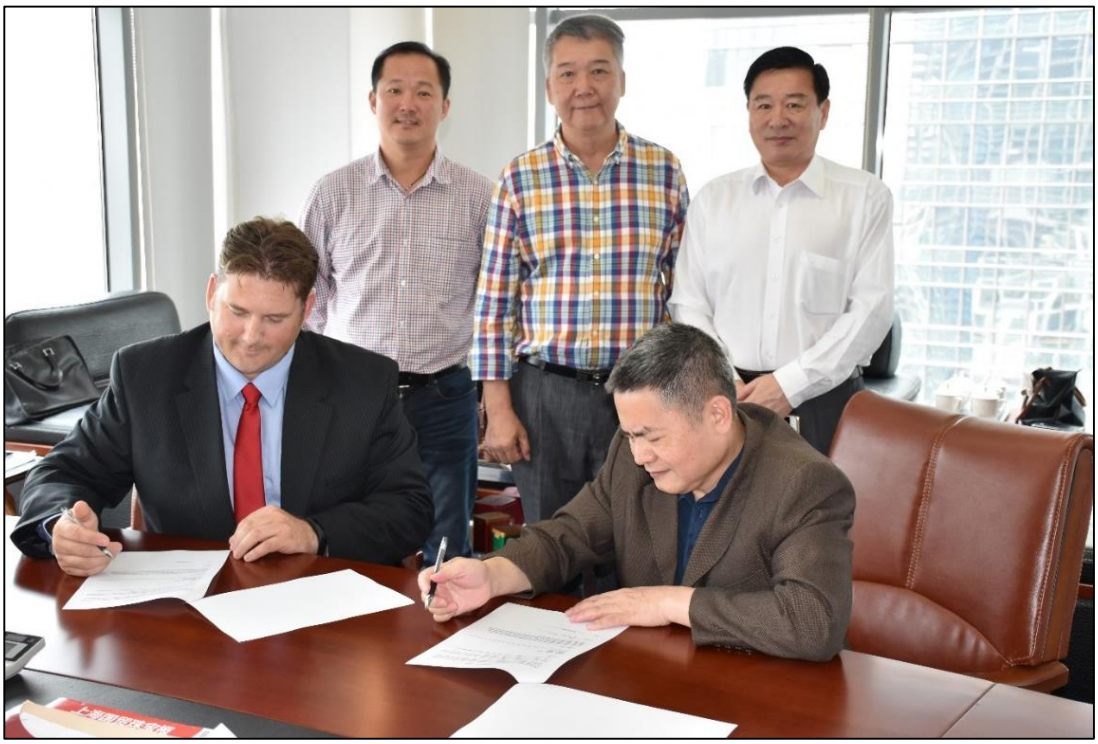

Figure 2. Mr Brad Boyle, CEO & MD Triton and Mr Chen Shaogang, MD SQZG at LOI signing ceremony, 22 April 2015, Shenzhen, China

The LOI with SQZG is subject to SQZG completing a formal comprehensive due diligence, including a Mozambique project site visit. It was originally expected that the due diligence process would be completed by SQZG by 30 June 2015 and the first stage of funding to Triton would commence within 30 days of completion of the comprehensive due diligence (**Due Diligence**).

However, as a result of the queries received from the Ministry of Commerce (**MOC**) & Ministry of Land and Resources (**MLR**) of the People's Republic of China, SQZG considers the Ancuabe graphite project could also hold additional significant strategic value and wishes to include the Ancuabe project in the scope of their due diligence program. A positive outcome from this expanded due diligence process may allow Triton to access additional capital from SQZG to develop the Ancuabe graphite project.

SQZG has noted that, with the continued encouraging metallurgical results being obtained from the Ancuabe and Nicanda graphite projects and the potential strategic value of the projects. As a result Triton announced on 2 June 2015 that SQZG sought an extension to the due diligence period of the LOI, for up to six months to incorporate a formal review of the Ancuabe graphite project, to which Triton accepted.

The request from SQZG only relates to extending the due diligence period, all other terms of the LOI remain unchanged. The extension of the due diligence period will allow Triton sufficient time to obtain initial drilling, additional assay and metallurgical results from the Ancuabe graphite project.

Triton considered the request for the extension of the due diligence period by SQZG to be a positive

development and to be an appropriate course of action in order for them to complete a more detailed review. The request confirmed that SQZG has acknowledged the continued encouraging results being generated by Triton, at both Mozambique graphite projects and the potential for the market leading quality of the TMG products.

Further, the request also highlighted the potential strategic significance of Triton's graphite for China and elsewhere, and further justifies the rapid development of Triton's Mozambique graphite projects to meet the growing global demand for high quality graphite products.

Should SQZG determine at the end of the extended Due Diligence period not to proceed, neither Party will have any legal or financial liability to the other Party arising from the termination of the LOI.

The LOI creates binding legal obligations between Triton and SQZG in accordance with its terms and in the event that SQZG is satisfied with its Due Diligence and a formal agreement is not entered into, the LOI shall represent the definitive agreement between Triton and SQZG.

SQZG:

- is an established and substantial Chinese based resources trading and financial management and equity investment company with in excess of US$10 billion under management.
- is headquartered in Shenzhen and has approximately 35 offices throughout China, with at least one office in each province and aiming to establish 100 within the next 3 years within the banking division.
- was recently listed (16 January 2015) listed on the Qianhai Stock Exchange (listing code number: 660333).
- holds a valid minerals trading licence.
- Operates seven divisions in China which make up the SQZG Group of companies.
- Additional information can be found at SQZG website (http://www.zhongjin.com.cn/).

The signing of this LOI further demonstrates the strategic importance and growth potential of both the graphite material supply market and of graphite-based technologies.

Successful finalisation of definitive agreements that may result from the LOI will secure full funding for the Nicanda Hill deposit, together with a 10 year, 200,000 tonnes off-take of Nicanda Hill TMG concentrate. In such a case, Triton anticipates that many of the key development milestones at the Nicanda Hill will be expedited and the expected large-scale commercial graphite production may be achieved earlier than originally scheduled. This would allow Triton to establish and secure a substantial and expanding market presence ahead of many other peer companies in the graphite sector.

1.3 Enhanced product joint ventures – XYGC

During the quarter, the Company announced that it has entered into two binding joint venture (**JV**) agreements with Chinese graphite products specialist Yichang Xincheng Graphite Co., Ltd (**YXGC**) to develop and produce graphite enhanced products in Mozambique and China. The two JV companies, will source Triton Mozambique Graphite (**TMG**) graphite concentrate exclusively, to develop a wide range of high-value graphite enhanced products.

The 70% Triton owned, Mozambique JV has been established to produce high value expandable graphite, flexible graphite sheet, refined battery grade graphite and other enhanced graphite products. The 49% Triton owned, China JV has been established to focus initially on producing high strength graphite composite sheets.

The agreement is titled *"Letter agreement"* (**Agreement**), was executed by representatives of Triton and YXGC. The parties agree that the Agreement is legally binding upon them, gives rise to full legal rights and obligations and contains binding undertakings and representations regarding the full operation of the JV relationships.

The Agreement establishes two separate JV relationships, the first JV to be established relates to an enhanced product production facility in China (**China JV**), the second JV to be established relates to an enhanced product production facility in Mozambique (**Mozambique JV**).

'Enhanced Graphite Product' for the China JV refers to high strength graphite composite sheets and other enhanced graphite products as agreed by the JV and for the Mozambique JV, 'Enhanced Graphite Product' refers to expandable graphite, flexible graphite sheet, refined battery grade graphite and other enhanced graphite products as agreed by the JV.

Each JV contains a number of conditions, specified below (**Conditions**), which if not satisfied or waived by the relevant party within the specified timeframe, give rise to the other party being able to terminate the Agreement.

The JV relationships created under the Agreement are not interdependent. Accordingly, for example - if all the Conditions of the Mozambique JV are satisfied, that relationship will continue as a JV relationship even if the Conditions under the China JV are not satisfied and vice versa.

The Agreement will continue in full force and effect unless: validly terminated; the condition to enter into a Shareholders Agreement for each of the China JV and Mozambique JV is waived by Triton; or a Shareholders Agreement for each of the China JV and Mozambique JV is agreed and signed by the parties in satisfaction of that Condition.

China JV -

Parties	Triton and YXGC or their nominated subsidiaries
Participating Interest	**Triton 49%** YXGC 51%
Commencement Date & Term	• Commencement Date is the date of execution of the Agreement • Term continues continue until mutually agreed by the parties to be at an end or otherwise validly terminated by a party

Conditions	If the following Conditions are not waived or satisfied (by the stipulated Party or Parties in [square brackets]) from the date which is thirty six (36) months from the Commencement Date, either Party may terminate the JV:
	• Triton commissioning to its sole satisfaction a processing plant or plants of a size and scale capable of satisfying the graphite concentrate demand to produce Enhanced Product [Triton]
	• incorporation of an entity/company of which the shareholders are Triton and YXGC each holding shares commensurate to their Participating Interest within 6 months of the Commencement Date (**JV Company**) [Triton]
	• receiving all relevant Mozambique Government approvals [Triton]; all relevant Chinese Government approvals [YXGC] or any other relevant Government approvals (including Australia) [Parties]
	• agreeing on appropriate site for the Graphite Enhance Products Plant in Xingshan in Hubei province of China [Parties]
	• entry into a Shareholders Agreement between Triton & YXGC in relation to the JV Company which incorporates the terms and intent of the JV [Triton]
	• subject to the completion of due diligence by Triton, agreeing on the Graphite Enhance Products Plant design, construction cost, timetable and size [Parties]
	• agreeing to items/decisions of the JV that require unanimous approval of the Parties [Parties]
	• subject to the completion of due diligence by Triton, agreeing to an initial JV budget and work program [Parties]
	• undertaking the following items within six (6) months from the Commencement Date [Parties]:
	  • opening a JV bank account, with both Parties as co-signatories to the account
	  • each Party to depositing US$1-2 million into the JV bank account
	  • establishing a JV management team

JV Property	All property held, acquired or created by or on behalf of the Parties or any of them for the purpose of the JV
Enhanced Graphite Products	• High Strength Graphite Composite Sheets • other graphite products as agreed
Graphite Enhanced Products Plant	Space to include ten graphite production lines to produce up to 100,000 tonnes per annum of high strength graphite composite sheets and other graphite products
JV Manager	YXGC
Cost allocations & Contributions	Unless otherwise agreed, in accordance with the parties Participating Interest
Restriction on independent activities	YXGC or its related bodies corporate are restricted from engaging in any activity within the scope and purpose of the JV on or in relation to Mozambique, Madagascar, Malawi or Tanzania, except in the capacity as a Party to the JV
Exclusivity of product supply	The JV will only source graphite concentrate from exclusively from Triton or its subsidiaries
Estimated Annual Revenue at Full Production	US$200 Million (Estimate only, based upon YXGC market knowledge and experience)

Mozambique JV –

Parties	Triton and YXGC or their nominated subsidiaries
Participating Interest	**Triton 70%** YXGC 30%
Commencement & Term	• Commencement Date is the date of execution of the agreement • Term continues continue until mutually agreed by the parties to be at an end or otherwise validly terminated by a party
Conditions	If the following Conditions are not waived or satisfied (by the stipulated Party or Parties in [square brackets]) from the date which is forty eight (48) months from the Commencement Date, either Party may terminate the JV: • Triton commissioning to its sole satisfaction a processing plant or plants of a size and scale capable of satisfying the graphite concentrate demand to produce Enhanced Product [Triton] • incorporation of an entity/company of which the shareholders are Triton and YXGC each holding shares commensurate to their Participating Interest within 6 months of the Commencement Date (**JV Company**) [Triton]

	• receiving all relevant Mozambique Government approvals [Triton]; all relevant Chinese Government approvals [YXGC] or any other relevant Government approvals (including Australia) [Parties] • agreeing on appropriate site for the Graphite Enhance Products Plant in near Pemba or Nacala, Mozambique [Parties] • entry into a Shareholders Agreement between Triton & YXGC in relation to the JV Company which incorporates the terms and intent of the JV [Triton] • agreeing on the Graphite Enhance Products Plant design, construction cost, timetable and size [Parties] • agreeing to items/decisions of the JV that require unanimous approval of the Parties [Parties] • Agreeing to an initial JV budget and work program [Parties] • Agreeing on the initial cost and initial capital contributions (**Initial Contribution**) [Parties]
JV Property	All property held, acquired or created by or on behalf of the Parties or any of them for the purpose of the JV
Enhanced Graphite Products	• Expandable Graphite • Flexible Graphite Sheet • High purity refined battery grade graphite (above 99%) • Other graphite products as agreed
Graphite Enhanced Products Plant	Space to include two graphite production lines to produce up to 10,000 tonnes per annum of Enhanced Graphite Products. Which production lines and tonnage produced can be increased if Triton elects to add a third production line to refine TMG graphite concentrate (with initial specifications to be determined at Triton's sole discretion) to a purity of not less than 99%
JV Manager	Triton
Cost allocations & Contributions	Unless otherwise agreed, in accordance with the parties Participating Interest
Restriction on independent activities	YXGC or its related bodies corporate are restricted from engaging in any activity within the scope and purpose of the JV on or in relation to Mozambique, Madagascar, Malawi or Tanzania, except in the capacity as a Party to the JV
Exclusivity of product supply	The JV will only source graphite concentrate from exclusively from Triton or its subsidiaries
Estimated Annual Revenue at Full Production	US$30 Million (Estimate only, based upon YXGC market knowledge and experience)

The signing of the China JV (See Figure 3 below) is a historic event for the region, with Triton being one of the first foreign Companies to invest in the Xingshan Region (See Figure 4 below).

In an unprecedented confirmation of support, the signing of the joint venture document was witnessed and sealed by Mr Tan, the Government Secretary of the Xingshan Region.

In early and encouraging progress for the China JV, Triton confirmed that YXGC is already working towards satisfying Conditions by working with the Hubei Provincial Government, who is actively encouraging investment in the region by providing the supporting infrastructure for development of the proposed production facility in Xingshan.

The Xingshan Regional Government is working closing with Triton and YXGC to progress the production plant operational as soon as possible and is in the position to provide generous financial concessions in order to facilitate development. The Xingshan Regional Government has advised that a nearby hydro power substation is available and that early work has already commenced providing an access road, with clearing and ground preparation of the proposed plant site almost complete.

The Xingshan Regional Government are also providing access to accommodation facilities located a short distance from the plant site, to house the expected 400-500 workers.

Figure 3. Mr Brad Boyle, CEO & MD Triton and Mr Yue Bin, Chairman YXGC at the JV signing ceremony, 13 May 2015, Gufu Town, Xingshan, Hubei, China. In attendance are Xingshan Government officials and a large contingent of media (banner reads: Xingshan Enhanced Graphite Joint Venture Signing Ceremony)

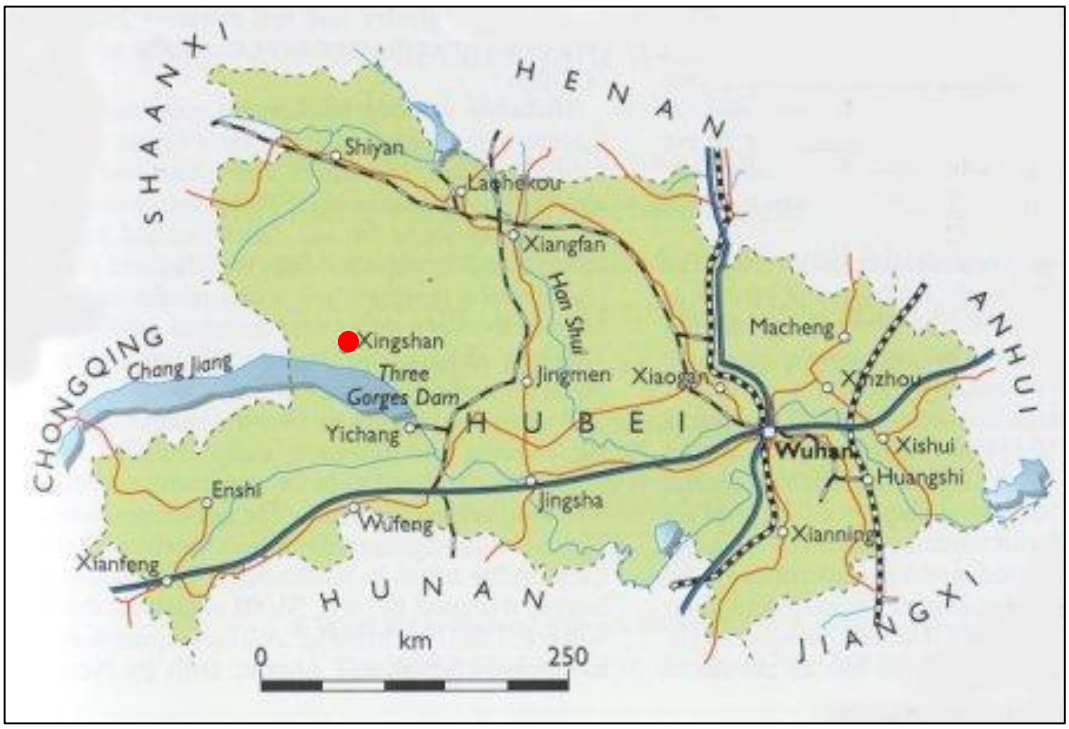

Figure 4. Location of Xingshan, Hubei Province of China where the joint venture production facility will be located

1.4 Integrated Business Development Plan

Triton is fast-tracking the development of its graphite mines in Mozambique with support from strategic partnerships, offtake agreements and potential funding partners. These potential developments are now fully integrated with a value adding production supply chain that compliments the raw materials supply chain (Figure 5).

Triton is now one of the few graphite-focused companies in the world that **will be actively involved in all aspects of graphite supply chain** – from exploration, mining and potentially production of graphite concentrates through to indirectly supplying major technology companies such as Apple and Samsung through the Triton-YXGC JV's and with a product range that can demand prices of up to US$500,000 per tonne (Figure 6).

China is the world's largest user of flake graphite and is also the largest producer of high value graphite products. YXGC's rapidly increasing market share, affords Triton with the opportunity to align with one of China's largest manufacturer of high value graphite products, in an exceptionally lucrative and unique long term high-value-add business arrangement.

The off take agreement that is currently in place with YXGC comprising 100,000 tonnes per annum is sufficient to meet their current production and sales requirements. **With the commissioning of the new China JV plant, YXGC estimates that they will require an additional 160,000 tonnes per annum to meet their projected production and sales commitments.**

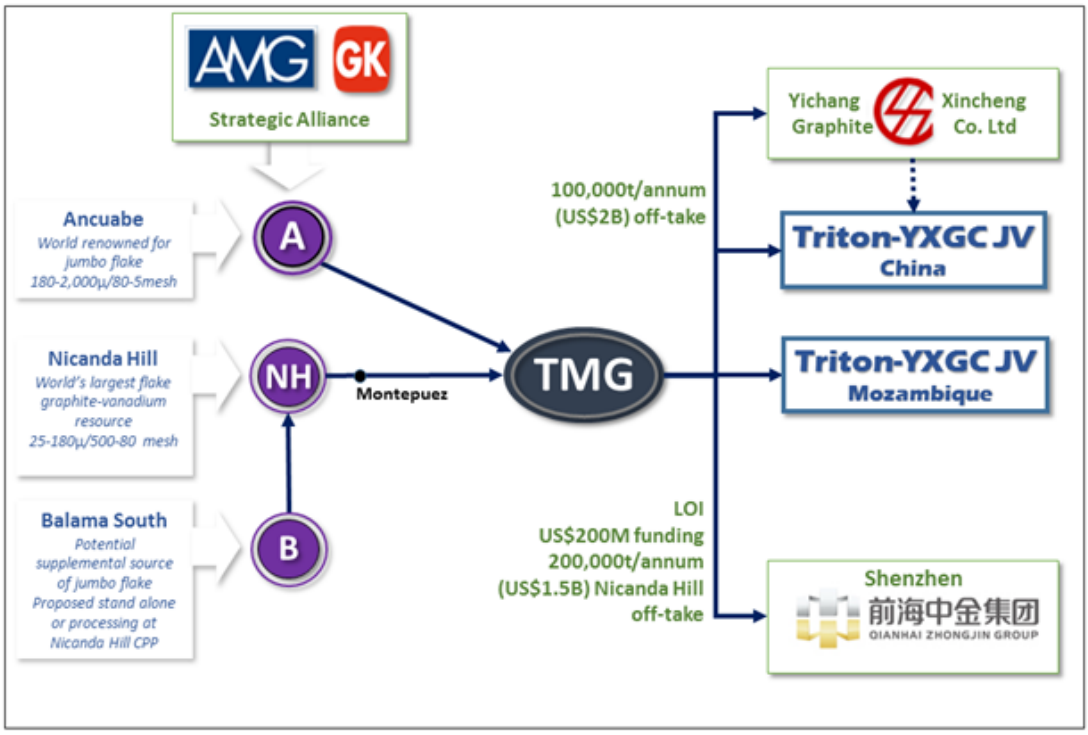

Figure 5. TMG Integrated Development Business Model (as at May, 2015)

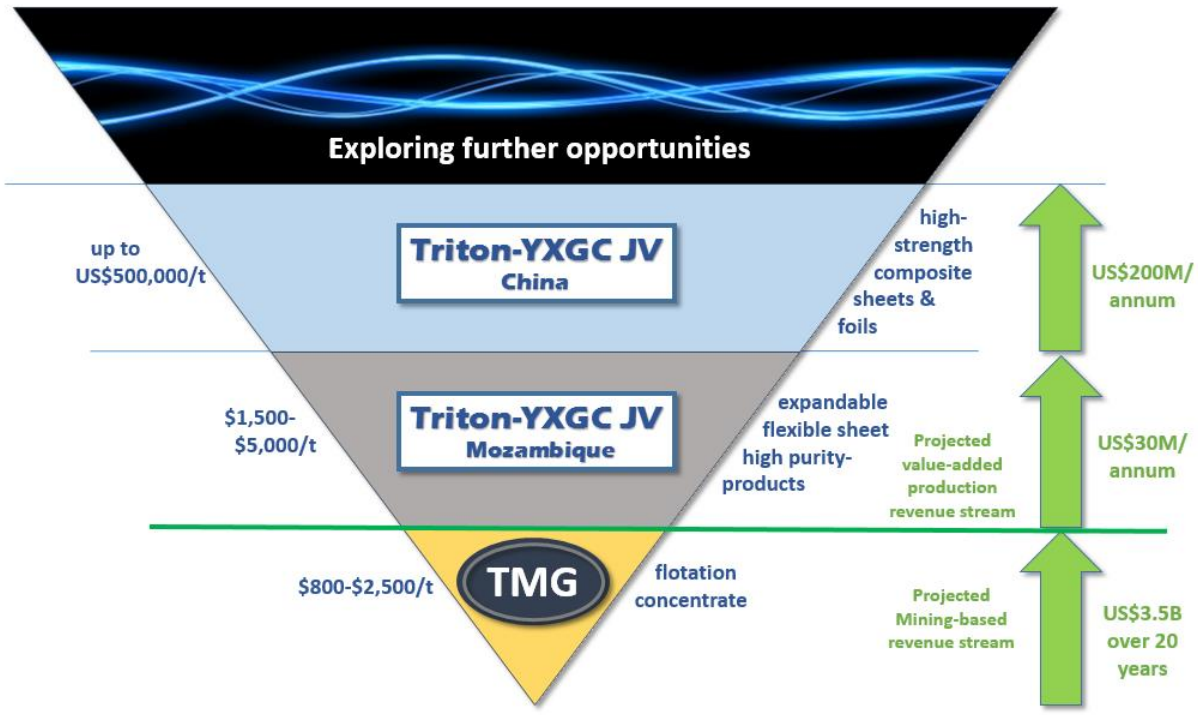

Figure 6. Triton Business Growth Strategy

1.5 Definitive Feasibility Study program

Triton has now commenced the Definitive Feasibility Study (**DFS**) drilling program at Nicanda Hill and has commenced planning for the proposed mine-site for pre-development early-works programs.

The drilling program will provide Triton with geotechnical, metallurgical and hydrological information, which represent crucial inputs to the DFS, which is currently underway and on schedule for completion by the end of the fourth quarter in 2015.

The DFS drilling program will also include sterilisation drilling at a number of locations around the Nicanda Hill deposit prior to construction of the site camp, access and haul roads, tailings dam facility and plant site, to ensure that no additional economic graphitic resources are inadvertently excluded. Drilling for a supplemental process water supply will also be completed during this program.

Triton confirmed additional drilling has also been planned to endorse the resource interpretation and establish the optimum grade control pattern within the limits of the Years 1 to 10 pit design.

The Company advised the grade control test area is centred on the area of the trench or Costean_N4, which will likely be one of the first areas at Nicanda Hill scheduled for mining. The samples from the costean consisted of 2m composites obtained from along the entire length of the trench. The encouraging results recently received from Costean_N4 are summarised in Table 1 and Figure 7 below.

The costean was positioned to provide confirmation of the drilling-based resource interpretation of the high grade Mutola Zone.

ID	Northing	Easting	Azimuth	Dip	From (m)	To (m)	Interval (m)	%TGC
Costean_N4	17402	6270	280	0	0	114	114	12.8
includes					16	108	92	14.7
includes					32	86	54	16.0
and					96	108	12	19.5

Table 1. Significant intersections from sampling of Costean_N4

(Note: samples were collected from a hand dug channel at the base of the trench to ensure that the samples that were collected were in situ ie. to avoid contamination and smearing of samples)

The results obtained from the costean confirmed, exactly as predicted by the graphite resource model, the presence of a continuous high grade graphitic mineralisation, averaging 12.8% Total Graphitic Carbon (TGC), over a 102m horizontal width at surface (ie. no overburden).

Within this high grade graphite zone, the Mutola Zone shows continuous graphitic mineralisation of 92m grading 14.7% TGC with no intrusions, providing zero internal dilution. The costean samples also identified a number of locations where the graphite grades exceeded 20% TGC.

Triton considered these results and observations from the Costean_N4 to be encouraging, as the higher graphite grades and the substantial widths of the graphitic material containing zero internal dilution, are all located at surface and are easily extracted.

The Company believes these latest results continue to confirm the robustness of the original resource model competed by independent geological consultants, Optiro back in October 2014, defining the world's largest known graphite and vanadium deposit at Nicanda Hill.

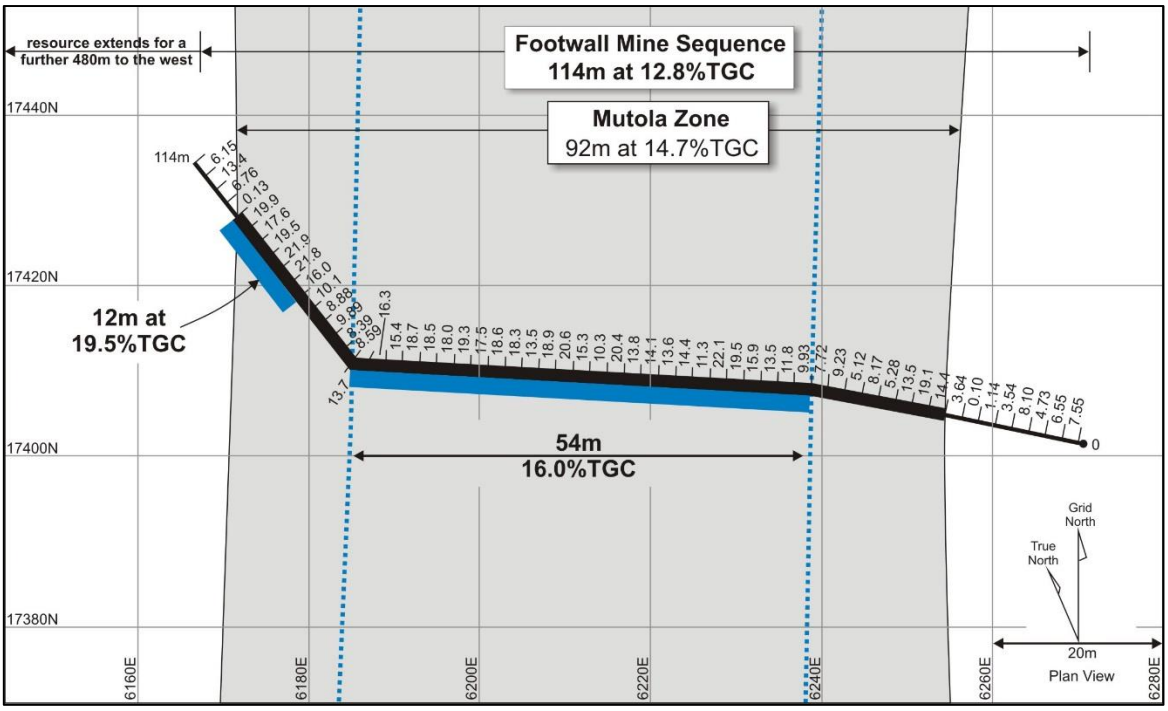

Figure 7. Plan view of Costean_N4 sampling results and grade control test area

The results of the additional drill program will be combined with all previous drilling information in order to provide an update of both the global graphite resource and the likely graphite resource that will be targeted for mining in the first ten years of graphite production.

Another key objective of the additional drilling program is to provide sufficient information to underpin an upgrade in resource classification of material significance and thus, hopefully, form the basis of developing a substantial quantity of proven graphite reserves and will provide a more accurate basis for the DFS.

Implementation of this accelerated development strategy is consistent with Triton's plans to commence production at Nicanda Hill, subject to receiving Government approvals and permits, towards the end of 2016. The preliminary concept for the Nicanda Hill site layout is shown in Figure 8 below.

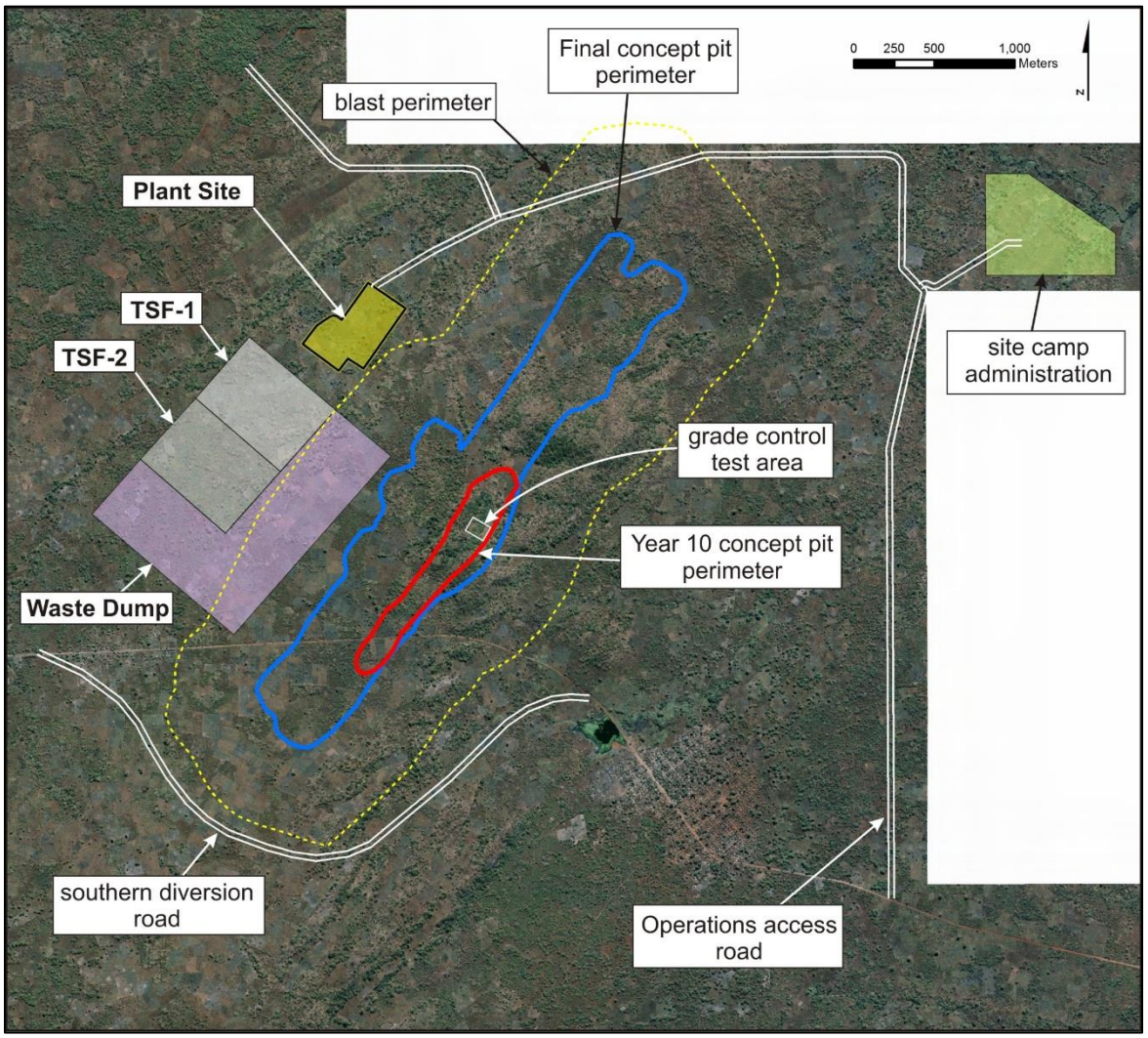

Figure 8. Proposed Nicanda Hill Graphite Mine – preliminary site layout

Triton confirmed the Environmental, Social, Health Impact Assessment (**ESHIA**) being undertaken by Coastal and Environmental Services (Pty) Ltd (**CES**) is on schedule, with the completion of the wet season baseline studies program and the subsequent report that has now been filed with the Mines Department. The dry season baseline field program will commence in early June 2015.

2. Material Activity subsequent to the quarter

2.1 Engagement of Rubicon Resources

Subsequent to the quarter, Triton announced the formation of a strategic partnership with Rubicon Resources Ltd (**Rubicon** or ASX: RBR) to provide key support services in Mozambique.

Triton engaged Rubicon as its preferred Mozambique service provider to assist in key aspects of the development and operational phases of its three Mozambique graphite projects (*Nicanda Hill, Ancuabe and Pemba*).

Rubicon, through their wholly owned Mozambique subsidiary PacMoz Lda (**PacMoz**), will provide Triton with a broad range of in-country support services including; permitting, licencing, business administration, human resources (including recruitment, contract management, training and immigration) and legal support.

Rubicon intends developing a medical services business in Pemba, which will be able to provide further support to Triton with the provision of pre-employment medicals and periodic medical support. Rubicon is also assisting with logistical services as Triton heads rapidly towards graphite production.

2.2 DUAT

Triton confirmed that the DUAT applications (right to use and exploit land) in Mozambique are progressing well, as the public consultations with the surrounding villages around the Nicanda Hill graphite project have now been completed. Subsequently, the editals (reports) have been completed and submitted to the Governor of the Cabo Delgado Province for provincial approval. Following this the DUAT application will be submitted to the Council of Ministers for final approval. Triton is expecting that the DUAT will be approved by the end of 2015.

2.3 Metallurgy

Subsequent to the quarter, Triton confirmed that the metallurgical test work program is well advanced with a bulk sample being processed, assessed and refined at the SGS laboratories in Perth. The program is designed to refine and enhance the flow sheet design to optimise the established high recovery rates and high graphite concentrate grades of the flotation process and they are to be adopted at the Nicanda Hill processing plant. This will ensure the most cost effective and efficient graphite recovery process is used during the large scale commercial production of the high quality graphite concentrate.

Triton continues to look to expand the TMG product range and as such work is now being undertaken by Independent Metallurgical Operations (**IMO**) to understand a full range of the graphite concentrate physical characterisation properties, including electrical, thermal, density and laser sizing. Further, the Company is reviewing options to determine whether the Nicanda Hill graphite is suitable for the creation of Spherical graphite.

Should these advanced tests produce positive outcomes this will provide Triton with additional market avenues and creating an opportunity to become a leading supplier of high quality graphite products, to be used in the ever growing energy storage and electric vehicle markets.

Triton is also reviewing other metallurgical tests including whether TMG products will be suitable for creation of low cost Graphene Oxide and ultimately Graphene products, which would create additional applications and diversification of the TMG concentrate, helping to expand Triton's market presence as a vertically integrated graphite company.

2.4 Early works program (EWP)

Triton's EWP allows for the implementation of project development activities prior to the formal granting of the mining licence. The EWP strategy is designed to accelerate the construction and commissioning phases of the mine and plant. EWP activities include road access and process water supply.

In order to improve vehicle access and safety during construction and operations, modifications to the project site access road are planned. The Department of Road and Infrastructure (DRI) has provided written approvals for this road construction work. The current turn-off to the Nicanda Hill project is located at the Mapapulo village and is fortunately located on a newly constructed sealed main road, thus signifying Triton will only have 10km of maintained gravel haul roads between the sealed main road and mine site.

The sealed road is considered to be critical by Triton, as a short distance to the west of the Mapapulo village, the main road reverts to a gravel road which is in poor condition and not suited to regular traffic, least of all heavy transport vehicles, heading towards either the Pemba or Nacala ports.

As a result of the hydrological studies currently being undertaken and the completion of a Light Detection and Ranging (**LIDAR**) survey, a number of water sourcing and large-scale on-site water catchments and storage areas appear to present an optimum water solution which is now being investigated.

2.5 Environmental and social impact assessment (ESIA)

Triton confirmed that Coastal and Environmental Services (Pty) Ltd (**CES**) has completed both the wet season and dry season baseline studies which are key components of the ESIA process.

The Ministry of Coordination of Environmental Affairs (**MICOA**) has completed their site visit at the Balama North project and the Environmental Pre-viability Report and Scope Definition (**EPDA**) and terms of reference disclosure documents will shortly be submitted to the Mozambique government.

Public consultations have been completed in the five surrounding villages with representatives from Triton, CES and the Government present.

CES are targeting to complete and submit their final ESIA report to the Mozambique Government by early December 2015. Once submitted, the report will be reviewed accordingly and is expected to be finalized and approved by early 2016.

B. Ancuabe Project

1. Material Activity during the quarter

1.1 Engagement of CES

Triton announced on 2 April 2015, that CES has also been engaged by the Company to produce an Environmental Impact Study at the Company's Ancuabe project. CES is now managing both the Nicanda Hill and Ancuabe site environmental programs. CES commenced the Ancuabe dry season baseline sampling program in June 2015.

1.2 Preparations for drill program

During the quarter, Triton announced that a further mapping and sampling program was underway at Ancuabe together with field preparations being made for the upcoming limited initial drill program at Ancuabe. The primary focus of this small drilling program is to confirm and test the extents of the graphite mineralised zones already identified by Triton.

Southern Geoscience Consultants based in Perth, was contracted by the Company to undertake 2D modelling of the VTEM survey data. This modelling assisted in providing more accurate locations for the proposed initial drilling program at Ancuabe.

1.3 Receipt of extraordinary metallurgical results

During to the quarter, the Company received initial mineralogical and metallurgical test work conducted on the Ancuabe sample by Mintek (Johannesburg) which is an encouraging result. Triton confirmed the strong presence and recovery of jumbo graphite flakes, including graphite flakes in excess of 3mm being identified during the flotation process.

Mintek flotation tests and feed particle size distribution results confirmed 92% of the graphitic particles in the samples were larger than 150µm including:

- 86% larger than 177µm (+80 mesh)
- 73% larger than 300µm (+50 mesh)
- 46% larger than 590µm (+32 mesh)
- 20% larger than 850 µm (+20 mesh)

Micron	Mesh	Discrete Mass (%)	Grade (%TGC)
>590	32	46.0	98.1
>300	50	26.6	97.0
>177	80	13.4	95.1
>150	100	6.0	94.0
>75	200	8.0	92.7

Table 2. Ancuabe - size by assay of flotation feed (target 80% - 850µ)

The confirmation of the very large size fractions of high graphite grade recovered from flotation is consistent with the mineralogical observations and is considered an extremely positive result for Triton, with potentially positive economic implications.

These outstanding results have been obtained from the rougher stages only, in a flotation testing program undertaken at the Mintek Laboratories on the 100kg sample.

Triton confirmed that the preliminary metallurgical results shows the total carbon (**TC**) recovery of **96.1%** in the rougher flotation of the Ancuabe samples. A primary cleaner grade of 96.4%TGC was achieved.

Prior to the flotation process the initial average measured graphite head grade for the Ancuabe samples was 14.4% TGC. Triton noted that with limited processing graphite head grades were upgraded to an average of 15.8% TGC. Further, the results showed that the graphite grades in the partial size range of the 300µm -1180µm substantially exceed the overall average graphite head grade (Figure 9).

These results confirmed the high value potential of the Ancuabe project, with high graphite grades of up to 24%TGC obtained and the majority of the partial sizes contained within the jumbo and super jumbo flake range, any graphite concentrate produced in this partial size range is likely to sell for in excess of US$2,000 or more per tonne. The combination of high graphite grades and jumbo graphite flakes would provide very strong economics of any future graphite production at the Ancuabe project.

The high graphite grades were obtained through the standard methods of crushing, grinding, rougher and cleaner flotation, without the need to complete a regrind of the graphite concentrate and demonstrates how readily the graphite flakes can be separated during the flotation process, which are strong indicators of the high quality nature of the Ancuabe project. The reduced processing requirements during the graphite flotation will likely have a positive impact for Triton reducing the time and energy needed to complete the process.

Ongoing optimisation of the metallurgical process is expected to further enhance the quality of the final product concentrate. The Company is also reviewing options to see if the graphite concentrate can be further upgraded using supplementary treatments.

Triton considers these initial results to be an encouraging outcome, and are consistent with results from the first crush as announced by the Company on 26 February 2015. These flotation tests confirmed the majority of the graphite can be liberated cleanly from the surrounding gangue material during the initial crushing, without the need for additional processing.

Triton noted that the liberation of a large portion of the graphite flakes by crushing only, significantly reduces the time and cost of extraction whilst achieving the preservation of the larger flake size fractions. The Company is optimistic of further encouraging results with the completion of additional metallurgical test work.

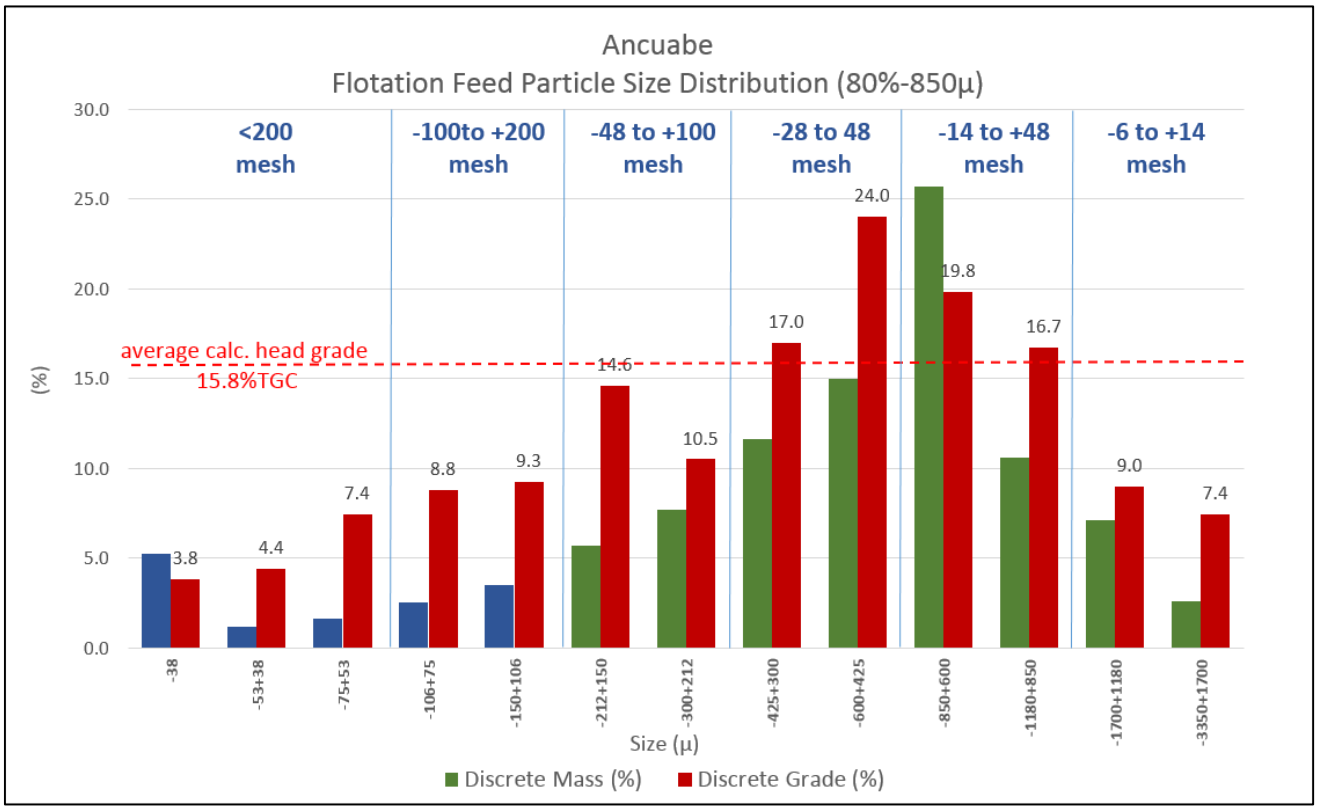

Figure 9. Graph of flotation feed particle size distribution and grade

The latest metallurgical results from Ancuabe confirm the very high quality nature of the Ancuabe graphite project and signify positive implications for potential downstream economics. Should Triton be able to demonstrate the production of economic quantities of large and jumbo flake graphite at Ancuabe, it could complement the TMG products range and provide the Company with the potential to produce large volumes of high grade (high value) graphite in the full range of flake sizes, thereby accommodating a wider range of end-user requirements.

1.4 Floatation results recover jumbo graphite flakes

Triton announced that the latest metallurgical test work program from the Ancuabe Graphite Project in Mozambique, undertaken at the Mintek Laboratories in Johannesburg, which continues to produce encouraging results. The material used for this test work was derived from a representative 100kg composited reconnaissance sample of outcropping graphite mineralisation averaging 14%TGC.

The results confirmed the high value potential of the Ancuabe project, with high graphite grades of up to 24%TGC obtained in certain coarse size fractions and the majority of the graphite flake sizes contained within the jumbo and super jumbo flake range. Graphite concentrate produced in this flake size range can attract sales prices in excess of US$2,000 per tonne.

The objectives of the testing was to achieve a graphite grade of >90% while maintaining maximum flake

size.

As previous announced by Triton on 29 April 2015, the preliminary metallurgical tests confirmed grades of up to 98.7% TGC, after only 4 cleaner stages after a single bead mill regrind has very positive implications for potential downstream economics of processing the Ancuabe graphite ore.

The latest flotation results continue to demonstrate the strong presence and recovery of jumbo graphite flakes, and including graphite flakes in excess of 3mm being identified during the flotation process. The latest Mintek flotation tests continue to confirm the outstanding graphite flake size distribution, with results of 92.1% of the graphitic flakes in the samples were larger than 150µm including:

Flake Size	Sieve Size		Discrete Mass (%)
	(microns)	Mesh	Test 5
Jumbo	>300	+50	71.7
Large	212-300	+80 to -50	12.7
Medium	150-212	+100 to -80	7.7
Fine-Medium	<150	-100	7.9
Total			100
%TGC			91.6
Recovery			89.5
Yield			15.4

Table 3. Key Flotation Test Results – Average grade, recovery, yield and flake size distribution of composite rock bulk sample from Ancuabe

The results show that only a small portion, less than 8%, of the sample is smaller than 150µm, demonstrating the superior quality of the Ancuabe graphite flake distribution. This demonstrates that Triton could establish a new benchmark in graphite quality and thus obtain a premium sale price for the graphitic material.

These results support Triton's views that Ancuabe may allow the Company greater flexibility in the range of TMG products, for a wide range of clients, thus placing Triton in an extremely unique and superior position in comparison to its peers.

Triton has completed a series of flotation tests on the Ancuabe graphitic material with the aim of refining the graphite flake recovery and flake preservation processes.

Figure 10. Sample of graphite concentrate from Ancuabe at 98% TGC.

Triton notes when referring to flotation process, that at the 3rd cleaner stage of the +425µm process 99.2% of the graphite material was above 150µm. Such results give Triton potential for optionality in the manner in which various coarse flake fractions are either directly marketed or customised within the TMG product range.

These results give a strong indication that the large and jumbo flakes can be readily separated and recovered during the process, providing Triton the option to selectively target particular graphite flake sizes, which is likely to have positive economic implications when processing the Ancuabe graphite material.

Flake Size	Sieve Size		Discrete Mass (%)
	(microns)	Mesh	Test 5
Jumbo	>300	+50	97.4
Large	212-300	+80 to -50	1.5
Medium	150-212	+100 to -80	0.3
Fine-Medium	<150	-100	0.8
Total			100

Table 4. Results from flotation Test 5, 3rd Cleaner Conc 1 (+425um) on the Ancuabe graphite sample

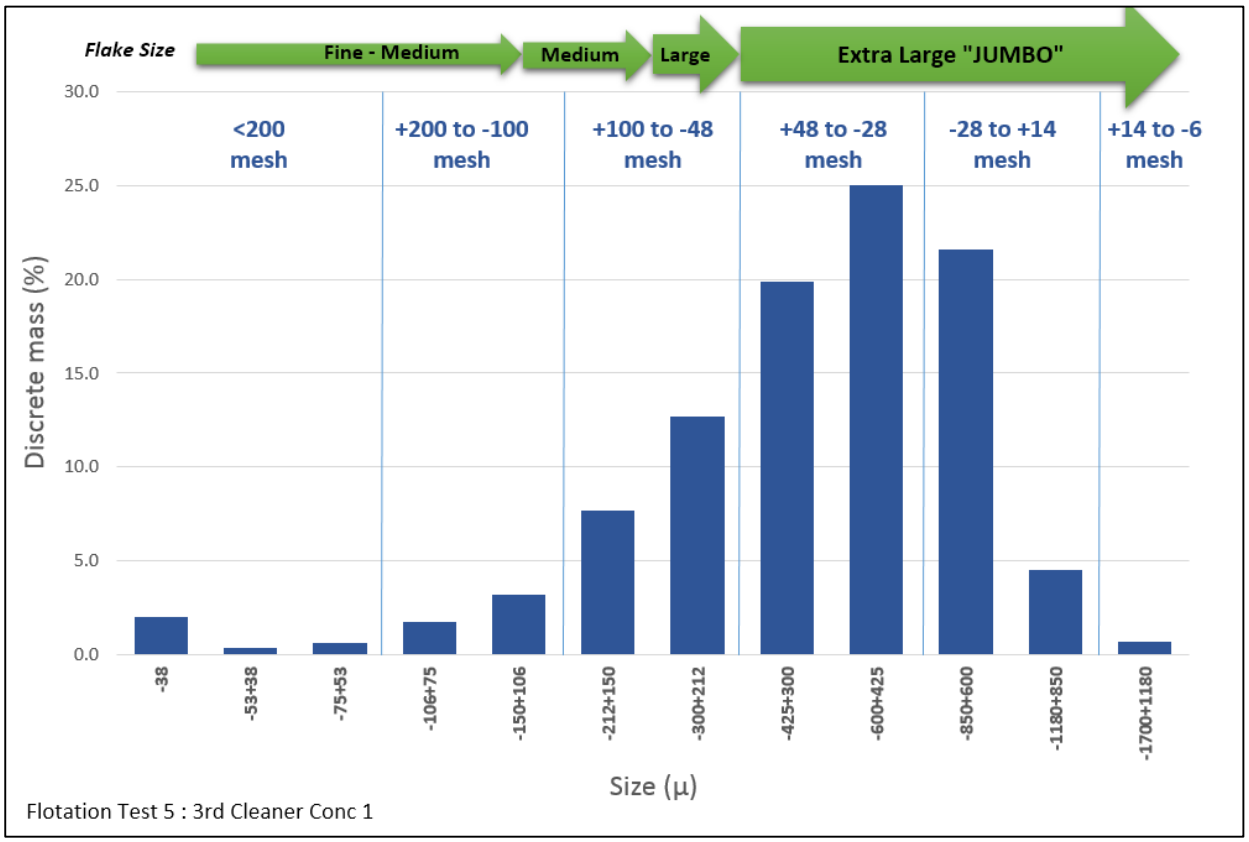

Figure 11. Graph of graphite concentrate flake size distribution

The confirmation of the very large size fractions of high graphite grade recovered from flotation is consistent with the mineralogical observations and is considered an extremely positive result for Triton.

The very high graphite grades were obtained through the standard methods of crushing, grinding, rougher and cleaner flotation, without the need to complete a regrind of the graphite concentrate and demonstrates how readily the graphite flakes can be separated during the flotation process, which are strong indicators of the high quality nature of the Ancuabe project.

The reduced processing requirements during the graphite flotation will likely have a positive impact for Triton reducing the time and energy needed to complete the process.

Ongoing optimisation of the metallurgical process is expected to further enhance the quality of the final product concentrate and reduce production costs. The Company is also reviewing options to see if the graphite concentrate can be further upgraded using supplementary treatments.

Triton considers these updated results to be very encouraging and these flotation tests confirm the majority of the graphite can be liberated cleanly from the surrounding gangue material during the initial crushing, without the need for additional processing. The Company is optimistic of further encouraging results with the completion of additional metallurgical test work.

1.5 Best flake distribution in the graphite sector

By world standards, Triton's Ancuabe material compares favourably when benchmarked against various other graphite deposits. Figure 12 below, shows a graphical representation of the main flake size categories and the characteristic flake distribution for each deposit within these categories.

Most significantly, is the dominant proportion of recovered large flakes sizes at the Ancuabe project, with over 92% at >100 mesh (150µm).

Triton considers that these metallurgical results confirm that Ancuabe has the potential to become a market leading graphite project. Analysis of publicly released information from peer graphite companies shows that the Ancuabe graphite has the best flake size distribution in the world and the largest majority of jumbo and super jumbo graphite flakes, with 92.1% of the graphite flakes are than larger than 150µm (+80 mesh) and 84.4% larger than 212µm.

These outstanding results were obtained through a minimal series of crushing, grinding, rougher and cleaner flotation, without the need to complete a regrind of the graphite concentrate. The reduced processing requirements during the graphite flotation will likely have a positive impact for Triton reducing the time and energy needed to complete the process. A yield, or mass pull, of only 15.4% essentially means that less material needs to be processed to produce a specific amount of concentrate.

Ongoing optimisation of the metallurgical process is expected to further enhance the quality of the final product concentrate. The Company is conducting further tests to explore options to reduce energy requirements in the milling circuit, which could further reduce future operating costs.

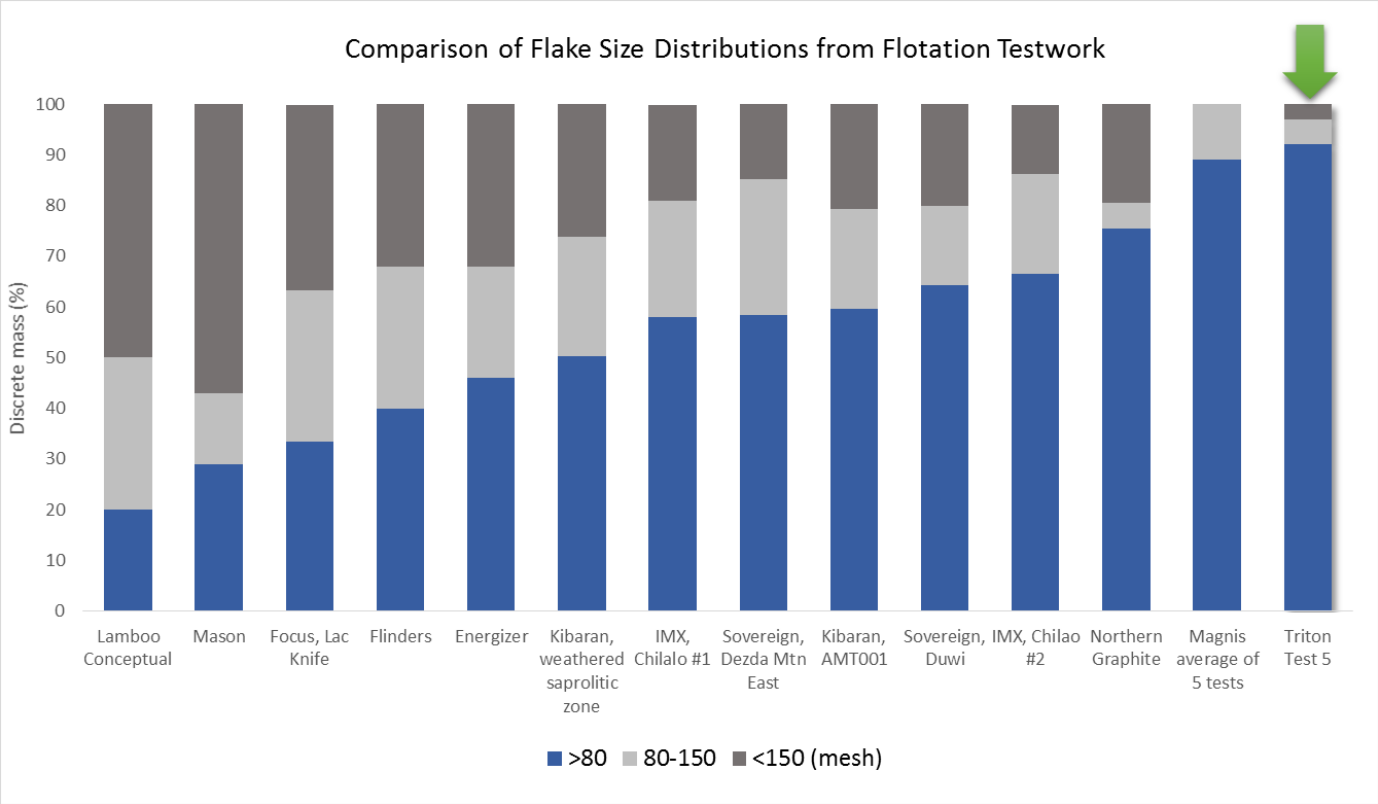

Figure 12. Comparison of flake size distributions from various selected published sources

Note: Excepting Triton, there may be a minor error in some categories shown above due to the various styles of reporting with respect to flake size ranges and thus this graph should only be used for approximate comparative purposes.

2. *Material Activity subsequent to the quarter*

2.1 ESIA

Triton confirmed that Coastal and Environmental Services (Pty) Ltd (**CES**) have competed the dry season review which is the first key component of the study at the Ancuabe project. CES specialists are now completing further assessments of flora, fauna, natural resources and agriculture, water quality, fish, geohydrology, noise assessment, traffic and air quality.

2.2 Exploration program

The high grade and exceptional quality of the Ancuabe graphite has been proven in precursor exploratory work.

A total of 10 VTEM-based targets, located in Prospect Area 1 (Figure 13) will be tested in the first pass "proof of concept" drilling program. The key objective of the program is to confirm that graphite, and no

other conductive material, is responsible for generating the larger VTEM responses.

Triton verifies that a diamond drill rig has been mobilised to site for the initial drill program. Subject to results, a second diamond and reverse circulation (RC) drill rig will also be mobilised to Ancuabe. Triton will provide further updates as the results from the initial drill program become available.

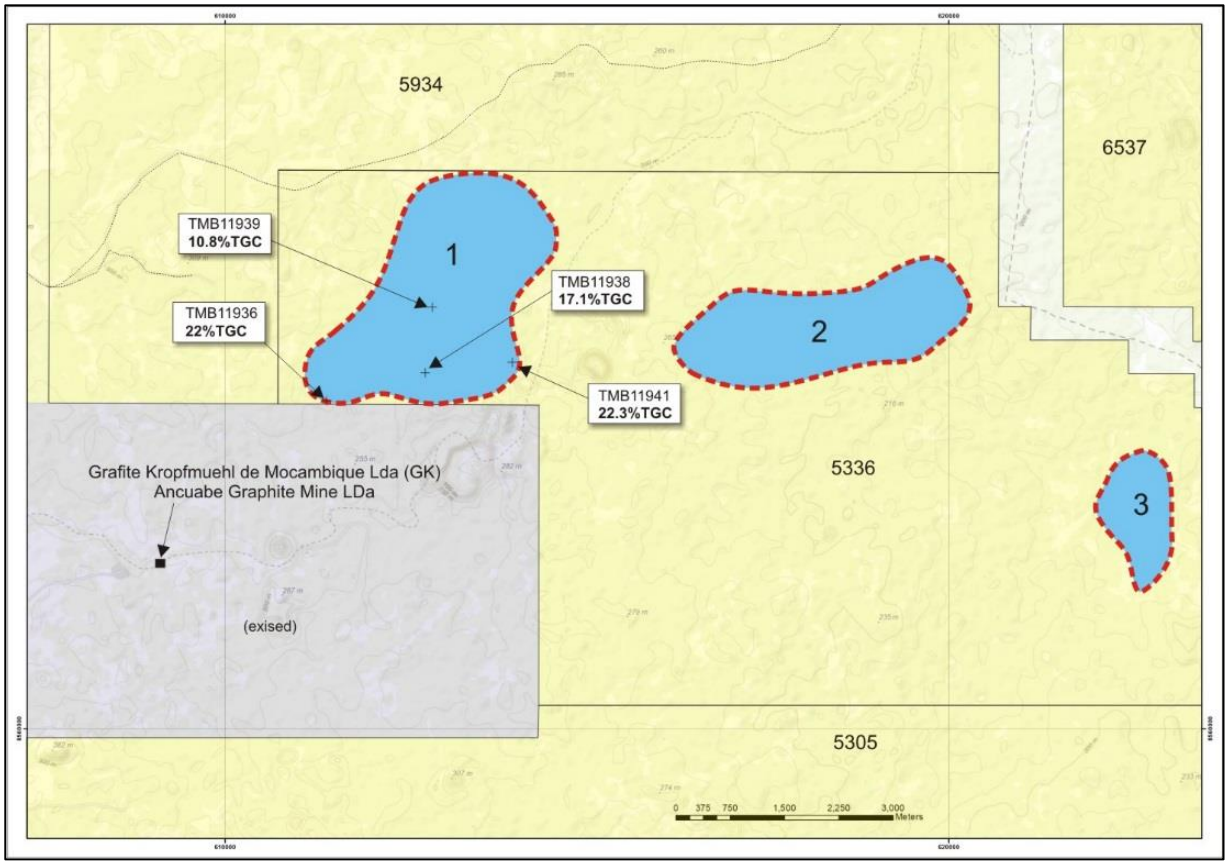

Figure 13. Ancuabe prospect areas

C. Balama South Project

1. Material Activity during the quarter

1.1 Bulk sample collected

As previously announced by Triton on 31 July 2014, the initial limited reconnaissance mapping program conducted on Balama South, exploration license 5304, located numerous occurrences of large flake graphite mineralisation and the presence of vanadium hosting roscoellite (refer to Figure 14).

Following from these occurrences, Triton confirmed during the quarter, that an initial 50kg bulk sample had been collected from the western target areas of the Balama South project.

The Balama South graphitic material located to date by the Company, appears to be visually similar to some of the Ancuabe graphitic material obtained during the recent sampling program and the initial metallurgical characterisation tests, yet to be conducted by Mintek (Johannesburg), will serve as a basis for the ongoing project assessment and subsequent drill targeting.

The Balama South project area is also well located with respect to road infrastructure and water resources and, subject to further results, may be developed as either as a stand-alone operation or may become a satellite operation to supplement the proposed Nicanda Hill graphite mine.

Figure 14. Balama South graphite mineralisation sample

2. *Material Activity subsequent to the quarter*

2.1 Exploration program commenced

Subsequent to the quarter, Triton announced that it has completed a small reconnaissance geological mapping and sampling program on the Balama South project. The program was designed to confirm the presence of graphitic mineralisation as identified by the VTEM survey completed last year. A number of rock chip samples were obtained from graphitic outcrops and have been sent to the Mintek laboratories in South Africa for analysis.

2.2 Metallurgy & analysis underway

Subsequent to the quarter, Triton confirmed that metallurgical and mineralogical test work is being conducted by Mintek laboratories in South Africa to define the flow sheet for the graphite flotation and recovery process. The tests are focused on the effect of milling times in the circuits and the graphite flake preservation in the early stages of the flotation process.

Triton expects to receive preliminary assay results and the subsequent flotation results from Mintek in the coming weeks. Triton will provide further updates regarding the Balama South graphite samples as results become available.

CORPORATE

Capital raising

During the quarter, Triton successfully completed a placement to institutional and sophisticated investors of approximately 34.3 million fully paid ordinary shares (**Shares**) at a price of $0.35 per Share to raise approximately $12 million (**Placement**). Net proceeds from the Placement will be used to progress the DFS at Nicanda Hill and to commence an early works program that includes construction of access roads and laydown areas. A drilling program is underway to sterilize areas for pre-construction work for the graphite progressing plant and work camps. This program will also include drilling for geotechnical, hydrological and grade control pattern optimisation.

Further, the Placement funds are being used to undertake the initial drilling program at the Ancuabe Project, with the intent of identifying additional substantial graphitic mineralisation; and also to provide general working and corporate capital.

GMP Securities and Merchant Capital Markets acted as Joint Lead Managers and Joint Bookrunners to the Placement. The Placement was completed in a single tranche under ASX Listing Rule 7.1 and 7.1A and settled on Monday, 18 May 2015. The Placement attracted significant interest and has allowed Triton to introduce new Australian and International institutional and sophisticated investors as shareholders of the Company.

Annual General Meeting

Triton's Annual General Meeting (**AGM**) was held at 2.00pm on Thursday, 28 May 2014 at the Celtic Club, Perth, 48 Ord Street, West Perth, WA. All resolutions proposed at the AGM were approved by shareholders.

Board changes

During the quarter, Triton was very pleased to announce the appointment of Mr. Christopher Catlow as the new Independent Non-executive Chairman of the Company. From 5 June 2015, Chris replaced Mr. Alan Jenks as Chairman. Alan, who stepped down as Chairman, will continue to contribute to the development of the Company by remaining on the Board of Triton as a Non-executive director.

Chris Catlow is a highly qualified professional with over 25 years worth of international resources industry experience, having worked on the development and operations of oil and gas, hard rock and sand mining projects.

Chris played a central role in the formation of Iluka Resources Limited and was a senior executive and CFO of the ASX-listed iron ore mining company, Fortescue Metals Group Ltd (**FMG**), having joined shortly after its formation in 2003.

During his seven years at FMG, initially as its inaugural Chief Financial Officer and then as its Investment and Business Development Director, the company financed and brought into production its major iron ore mining, processing and port facility in Western Australia's Pilbara region. The development established FMG as Australia's third largest iron ore producer behind Rio Tinto and BHP Billiton.

Chris Catlow has a BSc in Engineering Science from the University of Durham in the UK and is a Fellow of the Institute of Chartered Accountants in Australia. He is currently Chairman of Admedus Limited, listed on the ASX and was previously Non-executive Director and Deputy Chairman of Sirius Minerals Plc, listed on the London Stock Exchange's AIM market.

Mozambique Project Manager

On 1 July 2015 Triton confirmed the appointment of Mr Gidião Mbanze as the Mozambique Project Manager. Mr Mbanze is a Mozambican citizen and holds a Bachelor of Aeronautical and Mechanical Engineering from the University of Wales.

He has over 9 years of experience in Project Management Systems and Reliability engineering in some of the world's largest mining companies including BHP Billiton and Vale.

Mr Mbanze's local knowledge and experience has provided Triton a tremendous level of support, with the local community and government engagement and he has helped the Company to establish and further strengthen existing relationships with all levels of government.

Mr Mbanze's appointment is the first of many key appointments, as Triton establishes itself in Mozambique to become a major mine developer and graphite product manufacturer.

Mozambique mining law and fiscal regime update

Over the past few months Triton has monitored the flow-on effects from recent changes in the Mozambique mining legislation and the associated fiscal regime, and ultimately the potential implications for mining companies operating in Mozambique.

Triton has reviewed various reports and papers from internationally recognised legal and financial institutions and has had numerous discussions with Triton's Mozambique legal and financial advisors about the implications of the recent changes in the mining and associated tax legislation.

Triton confirmed that during a recent site visit Triton executives were able to attend a number of meetings with the National Directorate of Mines in Maputo, Mozambique to discuss the recent changes to mining and taxation laws. The outcomes of these meetings were positive and supportive and dispelled any concerns of preferential dealing, as had been reported recently by various sources.

Triton is of the view that the recent changes to the legislation will in fact provide the Company with a greater degree of certainty moving forward. There are a number of sections within the new legislation that will need some additional clarity about how to apply some of the new provisions, which is quite normal when implementing these types of changes.

On 23 September 2014, the Mozambique Government enacted the new Mining Tax Law, which introduces a new tax framework for the Mining sector which came into effect on 1 January 2015.

The new legislation contains the standard provisions for the Mining Production Tax, Surface Tax, Corporate Income Tax etc, as found in the previous legislation and the introduction of the a new Tax on Resource Rent.

During recent meetings, Mozambique Government officials confirmed that this fiscal regime will apply to all companies conducting mining activities within the Mozambique.

Triton noted that the new regime provides for mining companies to benefit from a number of tax incentives to encourage companies to develop industry in-country rather than sending the raw minerals and products overseas for further processing.

Thus the Mozambique Government is looking to encourage local involvement in the extraction and use of Mozambique's natural resources. The new regime clearly outlines the Mozambique Government's intention for the production of minerals are to be used by the local industry or to create value added products in-country.

The Mozambique Government has confirmed that these development incentives include substantial discounts on import and export taxes including exemptions from custom duties for a period of five years, particularly in relation to the importation of capital and goods. Furthermore the regime allows for a 50% reduction of the Mining Production Tax and provides tax stability for a period of up to 10 years of operation.

Triton believes that the changes in the fiscal regime are particularly relevant and places the Company in a unique position to take advantage of these and other incentives, which will help Triton with the rapid development of mining operations of the world largest graphite deposit at Nicanda Hill and the creation of a whole new industry with the graphite enhanced products.

These development incentives under the fiscal regime are extremely beneficial for Triton and making the Company a very attractive investment opportunity for groups seeking to be involved in a market leading vertically integrated graphite company.

On 18 August 2014, the Mozambique Government enacted legislation and the new Mining Law came into force. As per the previous regime, all mineral resources found in the soil and subsoil, inland water, territorial sea and continental shelf within Mozambique are the property of the State.

The new mining regime provides for a number of requirements to ensure that companies establish and maintain regular communication and consultation with the local communities affected by the

mining activities which is in line with Triton's operational procedures.

Further, according to the new Mining Law, the Mozambique Government is required to create mechanisms which promote local investment in mining projects. The regime states that preference should be given to goods and services either purchased or obtained from Mozambican individuals or entities. This is consistent with Triton's philosophy, that where possible, local services will be used, such as highlighted by the recent engagement by Triton of the Mozambique service provider, PacMoz Lda.

The new regime provides that mining companies must be listed on the Mozambican Stock Exchange (Bolsa de Valores de Moçambique) within 5 years of commencing production. Triton considers this requirement to be a useful mechanism to obtain access to additional funding and encourage Mozambique investment into the development of the projects.

An additional benefit not previously available to companies is the protection of property rights and activities granted under any mining permits for mining companies from undue and unfair expropriation without fair compensation and the protection of the transfer of funds outside of Mozambique.

The Mozambique Government has confirmed that they wish to standardise the Mining Contracts, as the intent of the new regime is to ensure all mining companies are treated equally and fairly. The Mining Contract must contain clauses regarding; Government Participation (continued from the previous mining regime), local content, local employment and training, incentives in relation to increasing the value of the minerals to be extracted, corporate social responsibility, understanding between licence holder, the State and the community, dispute resolution mechanism and community involvement and benefit.

Triton sees that these modifications to the Mining Contract demonstrate that the Mozambique mining regime is maturing to equal international standards.

A further benefit of the new Mining Contract is the emphasis on tax and import/export incentives in relation to increasing the value of the minerals to be extracted. This supports Triton's current development strategy of building a factory in Mozambique to produce the enhanced graphite products.

Triton's vertically integrated strategy was enthusiastically received during recent meetings with Mozambique Government officials.

In summary the benefits for Triton with the new mining and fiscal regimes include:

- Fiscal regime to apply to all mining companies in Mozambique;
- Tax incentives to encourage companies to develop industry in-country;
- Mozambique engagement and support;
- Access to additional local funding;
- Property rights protection; and
- Development incentives for value add to minerals.

GENERATIVE

The Company continues to be engaged in positive discussions and open dialogue with potential end users, in Asia, Europe and America, for potential offtake of graphite produced from the Mozambique graphite project.

Now that an initial binding off-take agreement has been signed, the Company is hopeful that in the near future it will be able to secure additional offtake agreements with other end users.

Securing offtake arrangements is a primary focus of the Company during 2015 and throughout the development stage of the Mozambique graphite project.

TENEMENT STATUS

TENEMENT	PROJECT	PROSPECT/ DEPOSIT	JV PARTNER	LOCATION	STATUS	CHANGE IN QTR	INTEREST
EL5966	Balama North	Nicanda Hill, Charmers & Black Hills	Grafex Ltd	Mozambique	Granted	No change	80%
EL5365	Balama North	Cobra Plains & Black Hills	Grafex Ltd	Mozambique	Granted	No change	80%
EL5304	Balama South	-	Grafex Ltd	Mozambique	Granted	No change	80%
EL5380	Ancuabe	-	Grafex Ltd	Mozambique	Granted	No change	80%
EL5336	Ancuabe	-	Grafex Ltd	Mozambique	Granted	No change	80%
EL5305	Ancuabe	-	Grafex Ltd	Mozambique	Granted	No change	80%
EL6357	Ancuabe	-	Grafex Ltd	Mozambique	Approved - Pending grant	No change	80%
EL5934	Ancuabe	-	Grafex Ltd	Mozambique	Approved - Pending grant	No change	80%
E28/1663	Fraser Range North	-	Matsa Resources Ltd	Western Australia	Granted	No change	10%
E28/1664	Fraser Range North	-	Matsa Resources Ltd	Western Australia	Granted	No change	10%

Table 5. Table of the significant details relating to the status of Company's tenement holding.

ADDITIONAL INFORMATION

For further information, please contact:
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CEO & Managing Director
Tel: + 61 8 6489 2555
Email: bboyle@tritonmineralsltd.com.au

Competent Person's Statement
The information in this report that relates to Mineral Resource estimate at the Nicanda Hill deposit on Balama North project is based on, and fairly represents, information and supporting documentation prepared by Mr Mark Drabble, who is a Member of the Australasian Institute of Mining & Metallurgy. Mr Drabble is not a full-time employee of the Company. Mr Drabble is employed

as a Consultant from Optiro Pty. Ltd. Mr Drabble has sufficient experience which is 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 Mineral Resources and Ore Reserves (the JORC Code)'. Mr Drabble consents to the inclusion in this report the exploration results and the supporting information in the form and context as it appears.

The information in this report that relates to Exploration Results on the Balama North and Ancuabe projects is based on, and fairly represents, information and supporting documentation prepared by Mr. Alfred Gillman, who is a Fellow of Australian Institute of Mining and Metallurgy (CP Geol). Mr. Gillman is a Non-Executive Director of the Company. Mr. Gillman has sufficient experience which is 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 Mineral Resources and Ore Reserves (the JORC Code)'. Mr. Gillman consents to the inclusion in this report the exploration results and the supporting information in the form and context as it appears.

The information in this announcement that relates to Exploration Results on the Balama North and Ancuabe project is extracted from the reports entitled ASX Release "Triton Secures Two Billion Dollar (USD) 20 Year Binding Off-Take Contract" dated 1 April 2015, ASX Release "Mozambique Projects Update" dated 2 April 2015, ASX Release "LOI for Project Funding and Off-Take for Nicanda Hill" dated 27 April 2015, ASX Release "Extraordinary Metallurgical Results – Ancuabe Project" dated 29 April 2015, ASX Release "Triton Mozambique Graphite Projects Update" dated 11 May 2015, ASX Release "Triton Completes $12 Million Placement to Progress Development at Triton's Mozambique Graphite Projects" dated 11 May 2015, Triton and YXGC enter into graphite enhanced-product joint ventures in Mozambique and China" dated 14 May 2015, ASX Release "Market Leading Floatation Results Ancuabe Project – Mozambique" dated 18 May 2015, , ASX Release "Results of Annual General Meeting for Triton Minerals Ltd" dated 28 May 2015, ASX Release "Shenzen review to include Ancuabe" dated 2 June 2015, ASX Release "Triton Board Changes assist with rapid project development" dated 5 June 2015, ASX Release "Rubicon Resources Ltd engaged to assist development of Mozambique projects" dated 1 July 2015, ASX Release "Mozambique Projects Update" dated 13 July 2015 and is available to view on www.tritonmineralsltd.com.au. The reports were 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 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

This document may include forward-looking statements. Forward-looking statements include, but are not necessarily limited to, statements concerning Triton Minerals Limited's planned exploration program and other statements that are not historic facts. When used in this document, the words such as "could", "plan", "estimate" "expect", "intend", "may", "potential", "should" and similar expressions are forward-looking statements. Although Triton Minerals Limited believes that its expectations reflected in these are reasonable, such statements involve risks and uncertainties, and no assurance can be given that actual results will be consistent with these forward-looking statements.

Holder of the world's largest known combined graphite-vanadium resource

Vision

Led by a highly experienced board and management team, Triton's primary vision is to grow shareholders value through discovery and development of graphite, gold and other precious, base and industrial minerals deposits. Further, Triton will explore vertical integration opportunities to supplement its core business and to create valued revenue streams to ultimately benefit Triton's shareholders.

TMG and beyond

Triton hopes to establish Triton Mozambique graphite, produced from its Mozambique graphite projects (TMG) as the global graphite-industry benchmark by aiming to offer the world's lowest cost and most diversified graphite product range, together with the longevity of a reliable supply of high quality flake graphite.

Triton hopes to establish TMG as the global graphite-industry benchmark.

Triton is also actively pursuing vertical integration opportunities to be involved in all aspects of the graphite supply chain, which Triton believes will add significant value to the Company and its shareholders in the long term.