



QUARTERLY ACTIVITIES REPORT PERIOD ENDED 31 DECEMBER 2017

Verdant Minerals (VRM) strategic intent is to create shareholder value through the discovery, development and operation of fertiliser and industrial mineral projects, located in close proximity to existing transport infrastructure, focused on the Northern Territory of Australia.

CORPORATE

Cash Balance of \$3.8 million (including secured Term Deposits of \$335k held against guarantees)

HEALTH, SAFETY, ENVIRONMENT AND COMMUNITY

- 170 field hours were worked in the Ammaroo project without incident or accident
- Community meetings to discuss the terms of the Draft Environmental Impact Statement (EIS) were held in Ampilatwatja and Murray Downs in October 2017 prior to the submission of the Draft EIS

PHOSPHATE

The Ammaroo Phosphate project bankable feasibility study (BFS), environmental approvals process and associated financing activities continue to progress in order to commercialise and de-risk the project to underpin the project's value.

- The Draft EIS was submitted to the Northern Territory Environmental Protection Authority (NTEPA) on 26 October 2017 representing a key milestone in the progression of approvals for the Project. The public comment and Northern Territory (NT) Government review period remained open until 8 December 2017. A number of comments from NT Government Departments and public entities have now been received and the Company is working on a Supplementary EIS to respond to those comments
- The Federal Environmental Protection and Biodiversity Conservation (EPBC) Act preliminary documentation review process is being conducted separately to the NTEPA process. A review of relevant documentation has been completed by the Federal Department of Environment and Energy and a ten day public review period commences this week
- A bulk beneficiation pilot scale trial has been completed demonstrating the successful production of a high-quality rock concentrate containing 33.2% P_2O_5 with a minor elements ratio of 0.075% and ultra-low cadmium

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MAJOR PROJECTS – Ammaroo Rock Phosphate | Karinga Lakes Sulphate of Potash

- Five regional importers of phosphate rock received samples of Ammaroo phosphate concentrate to allow them to
 conduct internal assessments and testing of the concentrate as feed for their existing phosphoric acid plants and
 single super phosphate production facilities. Feedback has been received from a number of parties and discussions
 are being progressed as the company continues to work towards establishing off take agreements and joint venture
 agreements to underpin the development of the project
- Detailed engineering design of the process plant and associated mine and offsite infrastructure is largely complete
 and engagement with equipment vendors is underway to establish BFS level pricing. Target completion of the BFS
 remains the end of Q1 2018
- Term sheets with rail and port capacity providers are under negotiation
- Discussions are underway with the NT Government regarding a project development agreement
- A Draft Native Title Agreement is currently under review by the Native Title Holders and their advisors

POTASH

Under the terms of the Karinga Lakes JV, evaporation trials of an 8,000 litre brine sample are underway to provide
mixed potash salts for pilot testing. Progressive trial samples were collected and brine transferred to stage 2 tanks
during the Quarter. Development of pre-treatment flowsheets for aMESTM technology processing, using VRM mixed
salts, is continuing at Victoria University

SILICA (HIGH PURITY QUARTZ)

• Test work on Dingo Hole silica has been repatriated to an Australian University to continue the research. An update is expected in the following months

PHOSPHATE PROJECTS

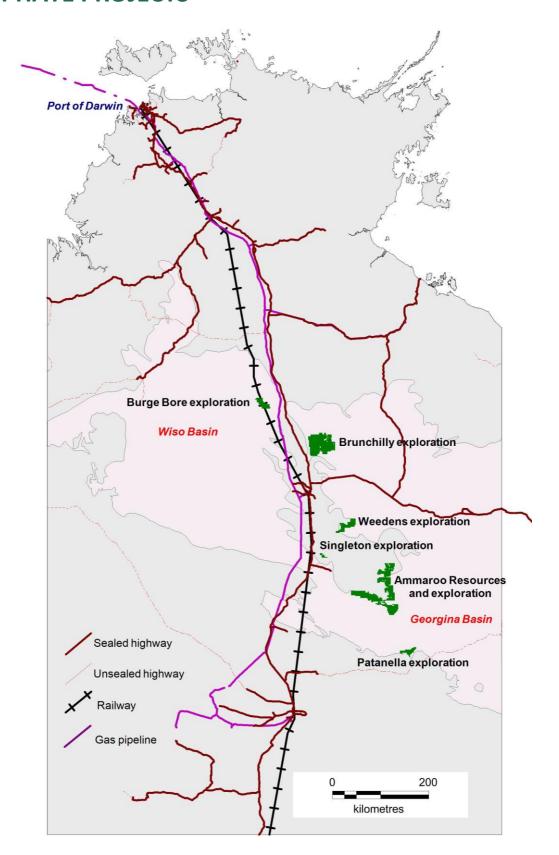


Figure 1. Phosphate projects in the Georgina and Wiso Basins (shown in pink) in relation to transport infrastructure and gas pipelines.

AMMAROO PHOSPHATE PROJECT, NT

The Ammaroo Phosphate Project is located 220 km southeast of Tennant Creek. The project area contains the billion tonne 40 km long Ammaroo Phosphate JORC Resource, the satellite Ammaroo South JORC Resource and the Rockhole phosphate prospect. A Bankable Feasibility Study and Environmental Impact Assessment are currently underway.

Project Tenement Rationalisation

A rationalisation of the Ammaroo Projects titles is underway. The aim is to reduce the patchwork of 12 historical ELs (some dating back over 10 years) to the minimum number possible while still retaining the same overall landholding securely under ELRs (Exploration Licence in Retention). When completed, this rationalisation will have one deposit or prospect per EL, rather than having phosphate entities spread over multiple contiguous ELs. It will also simplify dealings with stakeholders and will reduce rental payments to NT Government. The interim tenement situation at the end of the Quarter is shown below.

| EL | ELRA |
|-------|-------|
| 24726 | 31739 |
| 25183 | 31740 |
| 25184 | 31741 |
| 25185 | 31742 |
| 27987 | 31743 |
| 28402 | 31744 |
| 28403 | 31745 |
| 28648 | 31746 |
| 29373 | 31747 |
| 29374 | 31748 |
| 30520 | 31749 |
| 30663 | 31750 |

Table 1. Old ELs and the ELR applications that replaced them, block for block.

| Tenement | Area | Blocks | Comment | Expiry | Holder |
|----------------------------|------------------------|--------|--|------------------------|---------------------|
| ELA 31789 | 759.58 km² | 238 | application 27/12/2017 | 6 years from grant | Territory Phosphate |
| ELA 31790 | 746.27 km ² | 233 | application 27/12/2017 | 6 years from grant | Territory Phosphate |
| ELA 31791 | 798.47 km² | 250 | application 27/12/2017 | 6 years from grant | Territory Phosphate |
| EL 24726 | 63.91 km ² | 20 | grant 01/04/2008 reduced 24/11/2017 | 31/03/2018 | Territory Phosphate |
| EL 25184 | 60.72 km ² | 19 | grant 19/04/2007 reduced 24/11/2017 | 18/04/2019 | Territory Phosphate |
| MLA 29463 | 5,912 hectares | na | application 30/03/2012 amended 29/09/2017 | 30 years from grant | Territory Phosphate |
| MLA 29854 | 6,072 hectares | na | application 14/02/2013 amended 29/09/2017 | 25 years from grant | Territory Phosphate |
| MLA 31713 (borefield) | 171.00 hectares | na | application 22/09/2017 | 30 years from grant | Territory Phosphate |
| MLA 31717 (ballast quarry) | 161.17 hectares | na | application 25/09/2017 | 25 years from grant | Territory Phosphate |

Table 2. Ammaroo phosphate titles as of 31 December excluding ELR applications.

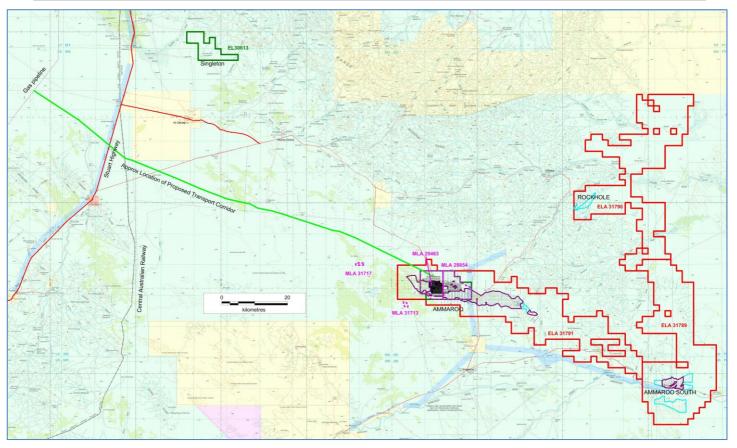


Figure 2. Tenement status as of 31 December 2017, showing granted ELs in dark green, new EL applications in red, and ML applications in dashed pink. ELR applications which are coincident with the old ELs are not plotted. All drilling including in areas now relinquished is shown as black dots. JORC resources are outlined in purple and areas of independently estimated exploration potential are outlined in light blue. Proposed new infrastructure being evaluated in the BFS is shown in light green. The green tone background is pastoral lease and the yellow is Aboriginal land.

Environmental Impact Assessment

The Draft EIS was submitted to the NTEPA on 23 October and subject to six weeks public review. Responses were received from Federal and Territory Government Departments and other organisations. The NTEPA has consolidated the feedback into a formal list of points to be addressed in a Supplementary EIS. Verdant Minerals and its contractors will begin work on the Supplementary EIS in the next Quarter. The Federal EPBC preliminary documentation review process is being conducted separately to the NTEPA process. A review of relevant documentation has been completed by the Federal Department of Environment and Energy and a ten day public review period commences this week.

Screening Trials

Approximately 10 t of previously stockpiled bulk samples of Ammaroo phosphate were sent to Bureau Veritas for screening trails.

Bulk Floatation Beneficiation Trial

Work continued on process flowsheet design, plant engineering and project economics. It will provide approximately ten tonnes of phosphate rock concentrate that can be tested by prospective customers, as well as in test work currently underway to assess product flow characteristics to support design of transport infrastructure and storage, drying characteristics and phosphoric acid conversion.

SINGLETON PHOSPHATE PROJECT, NT

EL 30613, close to the highway and railway as shown in Figure 2 previously, covers potentially prospective rocks which were intersected in waterbores. Verdant Minerals undertook a detailed study of all available information on 14 waterbores and gamma logs in and near Singleton EL 30613. This led to the previous relinquishment of the 35 least prospective blocks.

| Tenement | Area km² | Blocks | Grant | Expiry | Holder |
|----------|----------|--------|------------|------------|-----------------------------|
| EL 30613 | 67.42 | 21 | 15/06/2015 | 14/06/2021 | Territory Phosphate Pty Ltd |

Table 3. Singleton EL.

PATANELLA PHOSPHATE PROJECT, NT

This project, formerly called Lucy Creek, on the southern margin of the Georgina Basin contains the Patanella Prospect of approximately 50 Mt and 100 Mt at 10% to 17% P_2O_5 at a cut-off grade of 5% P_2O_5 or approximately 20 Mt to 50 Mt at 15% to 20% P_2O_5 at a cut-off grade of 10% P_2O_5 . Tenement renewals have been applied for.

| Tenement | Area km² | Blocks | Grant | Expiry | Holder |
|----------|----------|--------|------------|------------|-----------------------------|
| EL 24716 | 187.11 | 59 | 01/12/2005 | 30/11/2017 | Territory Phosphate Pty Ltd |
| EL 24724 | 47.57 | 15 | 02/12/2005 | 01/12/2017 | Territory Phosphate Pty Ltd |

Table 4. Patanella ELs.

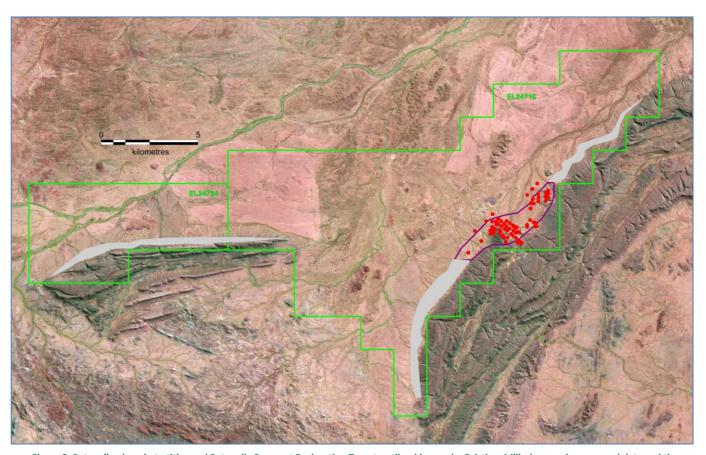


Figure 3. Patanella phosphate titles and Patanella Prospect Exploration Target outlined in purple. Existing drillholes are shown as red dots and the prospective interval in grey.

BRUNCHILLY PHOSPHATE PROJECT, NT

The Brunchilly Project consists of three contiguous phosphate ELs near Tennant Creek. The area has previously been targeted for Cambrian phosphate, in separate but coeval projects, by Minemakers and Vale. Minemakers and a Minemakers-Geotech JV mapped out a prospective 35 km long by 10 km wide northwest-trending Cambrian embayment, partly based on soil sampling. The partners planned to drill but the joint venture was dissolved as Minemakers focused on its Wonarah deposit. This target zone is in the northern part of the Brunchilly Project and remains untested. Vale previously held only the southern part of the Brunchilly Phosphate Project. Vale commissioned a waterbore study by CSIRO. Of the 12 waterbores within the Brunchilly Project area tested during that study, three were rated as highly prospective and five as moderately prospective. Vale did not adequately drill test the area. Research by Verdant Minerals has identified highly anomalous vanadium (>500 ppm, best of 2,160 ppm). Such levels of vanadium are known to be a halo around some high grade Georgina Basin phosphate deposits and could be a vector to phosphate. The geological interpretation of NTGS drillhole 96/1 north of the applications was confirmed and the HyLogger data checked. All this adds credence to the geological rationale for Brunchilly. Group reporting has been approved and an MMP for approval of reconnaissance drilling has been submitted to stakeholders.

| Tenement | Area km² | Blocks | Grant Date | Expiry | Holder |
|----------|----------|--------|------------|------------|-----------------------------|
| EL 30222 | 768.25 | 236 | 15/10/2014 | 14/10/2020 | Territory Phosphate Pty Ltd |
| EL 30223 | 507.24 | 156 | 15/10/2014 | 14/10/2020 | Territory Phosphate Pty Ltd |
| EL 30224 | 718.44 | 221 | 15/10/2014 | 14/10/2020 | Territory Phosphate Pty Ltd |

Table 5. Brunchilly phosphate titles.

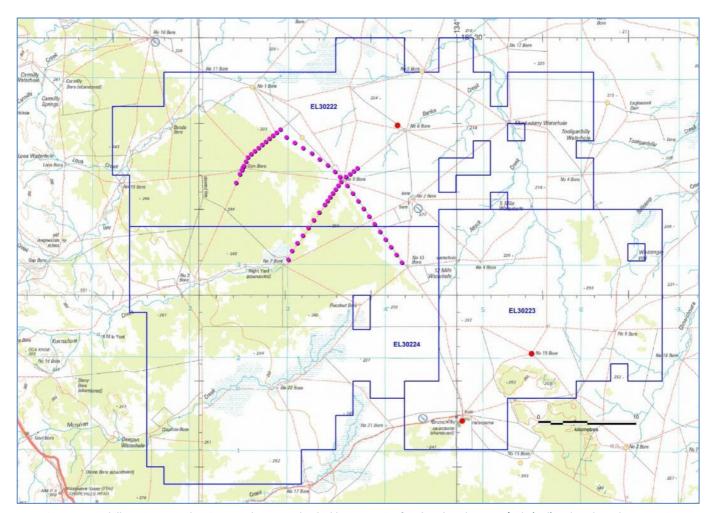


Figure 4. Brunchilly Project area showing waterbores rated as highly prospective for phosphate by CSIRO/Vale (red) and moderately prospective (yellow). Minemakers' soil sampling, which also gave some encouraging results, is shown in pink.

BURGE BORE PHOSPHATE PROJECT, NT

This is a single EL that straddles the Central Australian Railway. Waterbore intercepts of phosphate indicate prospectivity. Geophysical data and depth to basement modelling indicate a favourable setting straddling an eroded basement ridge. The grant of the application was delayed for over 12 months while the relevant NT Government Departments conferred regarding the Lake Woods Conservation Covenant which makes Lake Woods a Site of Conservation Significance. After an inhouse study, 55 blocks of the least prospective ground and most of those environmentally-sensitive blocks which are inundated when the lake floods were voluntarily relinquished.

| Tenement | Area km² | Blocks | Grant Date | Expiry | Holder |
|----------|----------|--------|------------|------------|-----------------------------|
| EL 30225 | 352.87 | 108 | 15/05/2015 | 14/05/2021 | Territory Phosphate Pty Ltd |

Table 6. Burge Bore phosphate title.

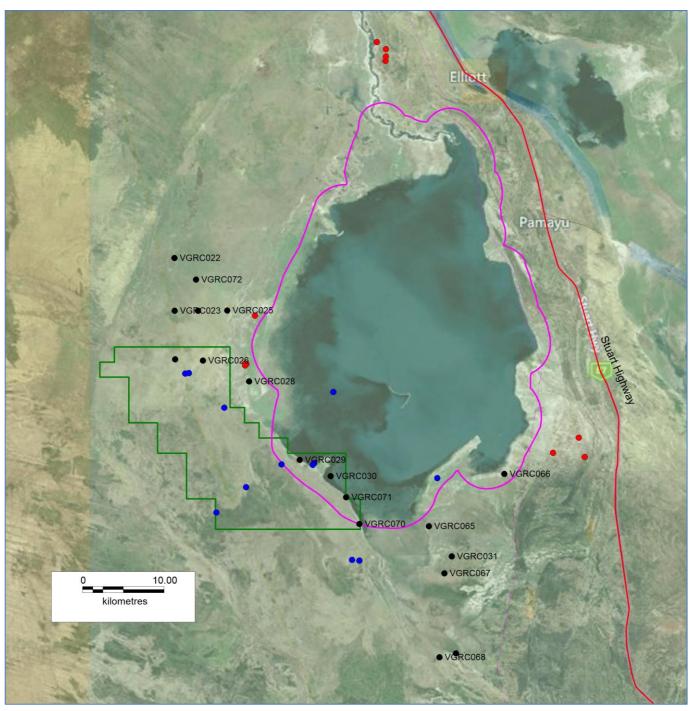


Figure 5. The Burge Bore Project area. The pink polygon is the Lake Woods Site of Conservation Significance. The waterbores (blue dots), Vale exploration holes (labelled black dots) and other drillholes (red dots) used in the in-house study are shown. The gas pipeline is the faint pink dashed line running up the eastern shore of the lake.

WEEDENS PHOSPHATE, NT

EL 30672 is held based on previous exploration in the mid 1990s for under-cover Tennant Creek IOCG deposits which showed that the Cambrian section is at least 60 m thick. The ground has only been held once previously for phosphate exploration, by Vale from 2010 to 2012. They drilled only three holes to 59 m max, 5 km apart, all of which were south of EL 30672. Vale was side-tracked by iron in the south of their former tenement package and suddenly withdrew NT-wide without testing the area now applied for. Verdant Minerals has compiled and studied the waterbore data from the area, but there has been no on-ground work.

| Tenement | Area km² | Blocks | Grant Date | Expiry | Holder |
|----------|----------|--------|------------|------------|-----------------------------|
| EL 30672 | 447.96 | 139 | 15/05/2015 | 14/05/2021 | Territory Phosphate Pty Ltd |

Table 7. Weedens phosphate title.

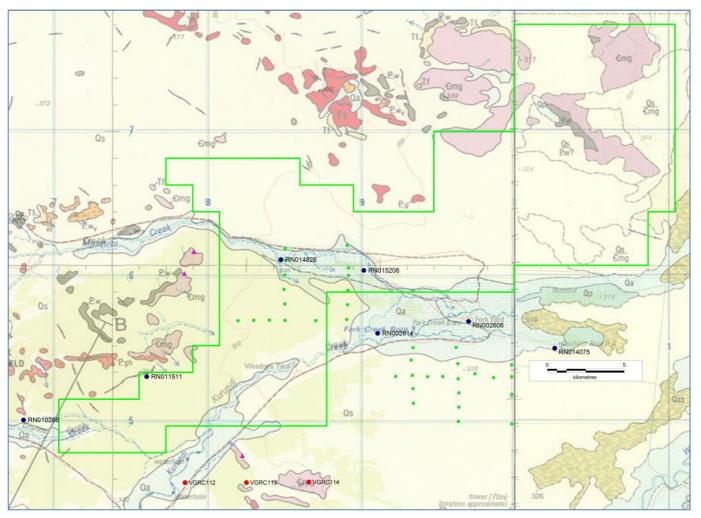


Figure 6. Waterbores used in the in-house study shown as black dots. Green dots are historical percussion holes targeted on basement IOCG. They intersected prospective Cambrian stratigraphy but were not tested for phosphate. Red dots are Vale holes, 5 km apart. Pink triangles are Vale rock chip samples. The pink outcrops labelled Cmg are the few outcrops of target formation, which is otherwise under shallow surficial cover, superimposed on the topographic map. Pg is unprospective granite basement.

SULPHATE OF POTASH PROJECTS

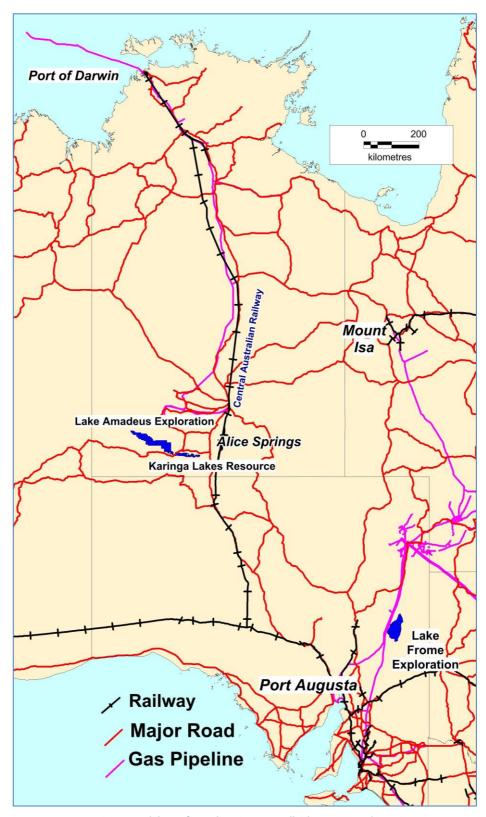


Figure 7. Sulphate of potash projects. Not all titles are granted yet.

KARINGA LAKES POTASH PROJECT, NT

Project Tenements

The Karinga Lakes Potash project is located along the Lasseter Highway between Alice Springs and Uluru. The project contains a chain of dozens of dry salt lakes. The unconsolidated lake sediments and the underlying rocks contain potassium-rich brines, some of which are being fed from the Central Australian Groundwater Discharge Zone. The brines can be processed to produce potash fertiliser minerals such as sulphate of potash (SOP). This work is being conducted in collaboration with the Aqua Guardian Group Limited (AGG).

| Tenement | Area km ² | Blocks | Grant | Expiry | Holder |
|----------|----------------------|--------|------------|------------|--------------------------|
| EL 24987 | 220.37 | 71 | 10/10/2006 | 09/10/2018 | Territory Potash Pty Ltd |
| EL 25080 | 633.58 | 204 | 09/10/2006 | 08/10/2018 | Territory Potash Pty Ltd |
| EL 28205 | 59.04 | 19 | 09/03/2011 | 08/03/2019 | Territory Potash Pty Ltd |
| EL 28272 | 59.03 | 19 | 14/04/2011 | 13/04/2019 | Territory Potash Pty Ltd |
| EL 28872 | 34.15 | 11 | 06/03/2012 | 05/03/2018 | Territory Potash Pty Ltd |
| EL 30381 | 12.43 | 4 | 16/03/2015 | 15/03/2021 | Territory Potash Pty Ltd |
| EL 30382 | 22.20 | 8 | 16/03/2015 | 15/03/2021 | Territory Potash Pty Ltd |

Table 8. Karinga Lakes potash titles.

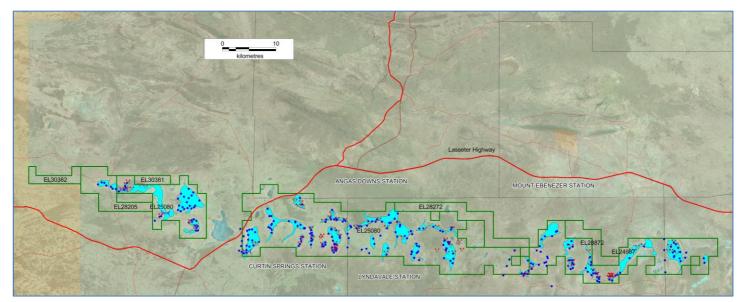


Figure 8. Karinga titles showing all sampling to date, including in areas now relinquished. Drilling (blue dots), shovel sampling (red crosses) and trenches (blue symbols, not to scale). JORC resource shown in light blue.

Evaporation Trials

Under the terms of the Karinga Lakes JV, evaporation trials of an 8,000 litre brine sample are underway to provide mixed potash salts for pilot testing. Progressive trial samples were collected on December 6 and 22 and the brine transferred to stage 2 tanks on December 22. Development of pre-treatment flowsheets for aMESTM technology processing, using VRM mixed salts, is continuing at Victoria University.

LAKE AMADEUS POTASH PROJECT, NT

Six contiguous ELs applications cover all of Lake Amadeus in the NT. The applications include 1,010 km² of lake area along a 130 km length. The eastern boundary is contiguous with the Karinga Lakes Project and corresponds to the ALRA/pastoral boundary. The Lake Amadeus sediments are known to be much thicker than at Karinga. The best historical potassium assay is a BMR sample from a spring just off the southern edge of Lake Amadeus itself. This sample had 6,100 (mg/l = ppm) potassium. Newmont gave a brine assay of 3,950 ppm potassium at an unspecified location "from a soakage near the surface of the lake". Newmont also drilled twinned holes into the Bitter Springs Formation "basement" under Lake Amadeus (plotted in the following Figure). The Bitter Springs aquifer at 80-110 m depth did not contain significant potassium at that location.

All the Lake Amadeus applications are on Aboriginal land as defined under the Aboriginal Land Rights Act (ALRA). The titles have gone into five year ALRA moratorium during which the Traditional Owners can reopen negotiations but not Verdant Minerals. The applications have been transferred a subsidiary company.

| Tenement | Area km² | Blocks | Application Date | Holder |
|-----------|----------|--------|------------------|--------------------------|
| ELA 30194 | 218.00 | 70 | 05/12/2013 | Territory Potash Pty Ltd |
| ELA 30195 | 622.88 | 200 | 05/12/2013 | Territory Potash Pty Ltd |
| ELA 30196 | 446.18 | 143 | 05/12/2013 | Territory Potash Pty Ltd |
| ELA 30197 | 633.44 | 203 | 05/12/2013 | Territory Potash Pty Ltd |
| ELA 30389 | 527.1 | 186 | 09/05/2014 | Territory Potash Pty Ltd |
| ELA 30650 | 190.5 | 61 | 04/11/2014 | Territory Potash Pty Ltd |

Table 9. Lake Amadeus potash applications.

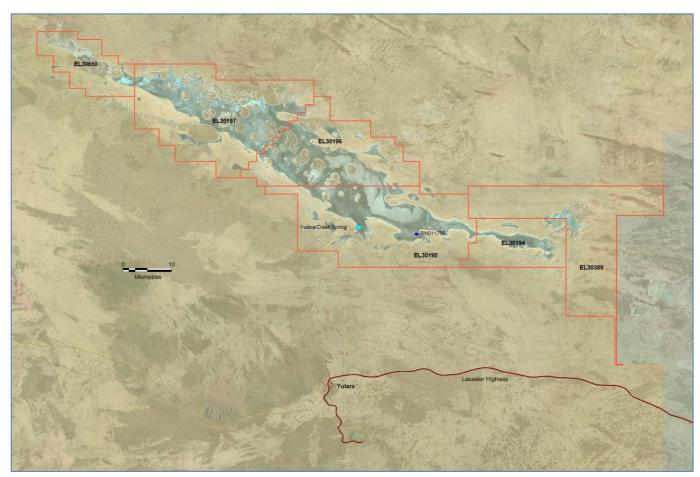


Figure 9. Yulara Creek Spring (BMR Sample 90201) and the collars of Newmont's twinned drillholes, one recorded as a waterbore RN011755, plotted on the Lake Amadeus applications. Aboriginal land in yellow. These Lake Amadeus applications abut Karinga Lakes to the east.

LAKE FROME POTASH, SA

A series of titles of 2,718 km² cover the entire of Lake Frome in SA. The lake has previously been explored for alkali evaporites and a single hole was drilled just off the lake by a previous explorer targeting lithium, all without success. Historical data has been compiled by Verdant Minerals. Erroneous and superseded geochemical data in the South Australian Government database, including spurious Li assays, has been disregarded. Negotiation of an exploration agreement with the Adnyamathanha Traditional Lands Association (ATLA), traditional owners of the Lake Frome area, continues

| Tenement | Area km² | Grant Date | Expiry | Holder |
|----------|----------|------------|------------|----------------------|
| EL 5546 | 949 | 05/01/2015 | 04/01/2019 | Verdant Minerals Ltd |
| EL 5547 | 995 | 05/01/2015 | 04/01/2019 | Verdant Minerals Ltd |
| EL 5548 | 774 | 05/01/2015 | 04/01/2019 | Verdant Minerals Ltd |

Table 10. Lake Frome titles.

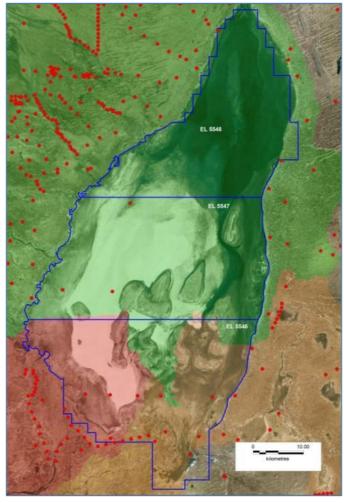


Figure 10. Lake Frome titles. Historic drillholes are shown as red dots. There has been very little drilling on the lake itself. The catchments shown with a red tint were rated by GA as most prospective for potassium, albeit based on some spurious historical assays and little other data.

SILICA PROJECTS

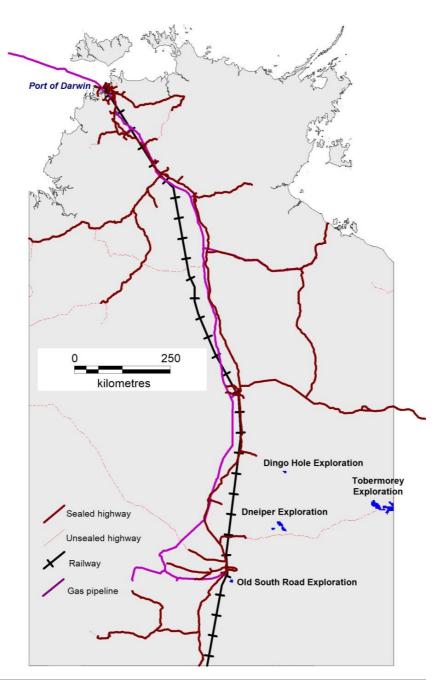


Figure 11. Silica projects in relation to transport and gas pipelines.

DINGO HOLE SILICA

This project is targeting potentially high-purity silica quartz rock. Work has been repatriated to an Australian University to continue the research and an update is expected in the next few months.

| Tenement | Area km² | Blocks | Grant Date | Expiry | Holder |
|----------|----------|--------|------------|------------|----------------------|
| EL 31078 | 35.16 | 11 | 15/01/2016 | 14/01/2022 | Verdant Minerals Ltd |

Table 11. Dingo Hole title.

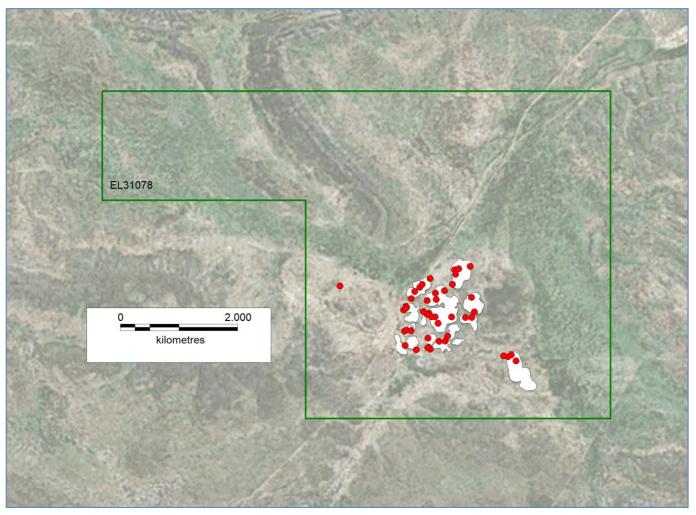


Figure 12. Dingo Hole Silica Project showing sampling to date and minimum extent of outcrop interpreted from satellite imagery.

TOBERMOREY SILICA PROJECT, NT

This project is located along the Plenty Highway, adjacent to the NT/Qld border, 390 km from the Central Australian railway (via Ammaroo), 170 km from a railhead at Dajarra in Qld, and 240 km to Mount Isa. It covers mapped Austral Downs Limestone (Cza) which contains white chalcedonic quartz. The grant of the titles has been deferred until the results of the Dingo Hole analytical work are known.

| Tenement | Area km² | Blocks | Holder |
|-----------|----------|--------|--------------------------|
| ELA 31033 | 349.70 | 110 | Territory Mining Pty Ltd |
| ELA 31034 | 359.08 | 113 | Territory Mining Pty Ltd |

Table 12. Tobermorey titles.

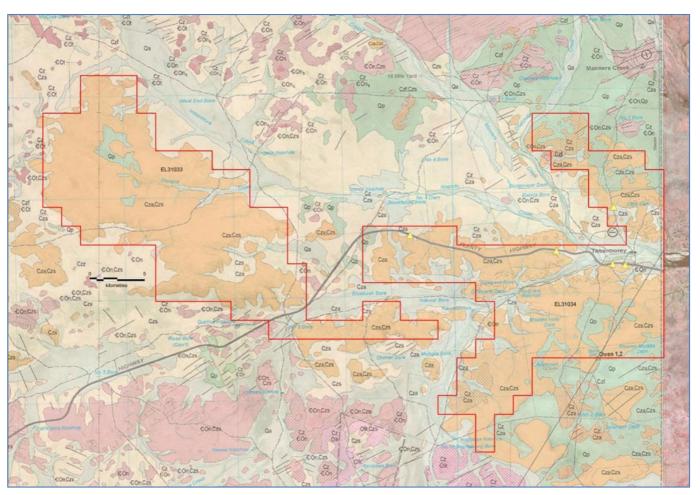


Figure 13. Tobermorey Silica Project applications, geology and previous sampling are shown as yellow triangles. The Northern Territory / Queensland border is shown on the right.

DNEIPER SILICA PROJECT, NT

This project is just north of the Plenty Highway, 120 km south of Ammaroo and 135 km from the Central Australian Railway. It covers mapped Waite Formation (Tw). The grant of the titles has been deferred until the results of the Dingo Hole analytical and test work are known.

| Tenement | Area km² | Blocks | Holder |
|-----------|----------|--------|--------------------------|
| ELA 31035 | 37.99 | 12 | Territory Mining Pty Ltd |
| ELA 31036 | 205.92 | 65 | Territory Mining Pty Ltd |

Table 13. Dneiper Silica Project titles.

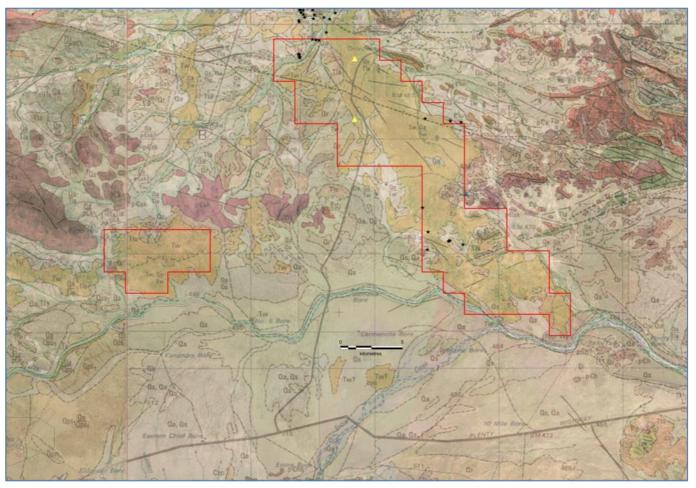


Figure 14. Dneiper Silica Project applications and geology with previous sampling by ABM as black stars and other previous samples as yellow triangles.

OLD SOUTH ROAD SILICA PROJECT, NT

This single application is along the old abandoned railway corridor (which will sterilise some of the EL), 36 km southeast of Alice Springs and 19 km from the new Central Australian Railway. The geology has been mapped differently on different generations of maps that cover the ELA. There are several formations which are described as hosting chalcedonic white silica either part of, or above, a silcrete, or with, or without, a limestone host. The grant of the titles has been deferred until the results of the Dingo Hole analytical and test work are known.

| Tenement | Area km² | Blocks | Holder |
|-----------|----------|--------|--------------------------|
| ELA 31041 | 43.92 | 14 | Territory Mining Pty Ltd |

Table 14. Old South Road silica title.

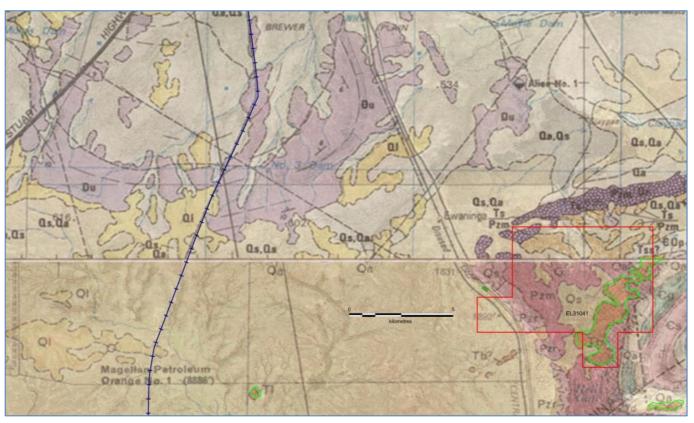


Figure 15. Old South Road Silica application on published geology. TI, outlined in green, is considered the most prospective unit followed by Qs and Ts.

OTHER COMMODITY PROJECTS

SILVER VALLEY, NT

This metals EL covers the Murray Downs Dome. Uranium and lithium are not targets.

| Tenement | Area km² | Blocks | Grant | Expiry | Holder |
|----------|----------|--------|------------|------------|--------------------------|
| EL 31340 | 157.98 | 50 | 07/04/2017 | 06/04/2023 | Territory Mining Pty Ltd |

Table 15. Silver Valley title.

This exploration licence is on Murray Downs Perpetual Pastoral Lease east of Ali Curung and between Singleton and Ammaroo phosphate projects. In the north, the EL borders Aboriginal Land/Davenport Ranges National Park. An AAPA Register Search has been received and there are no sites of significance on the EL. The EL has a history of small-scale lead mining going back at least to the 1950s and despite the name "Silver Valley" and the high Ag grades, silver was not considered the primary target historically. There are several named Pb-Ag vein prospects called Silver Valley 1-4 and other unnamed outcropping epigenetic polymetallic prospects and occurrences within the EL. There has been no systematic (gridded) surface sampling, no drilling (other than possibly undocumented work in the 1960s at one prospect) and there is no local geophysical data. The area was last worked by unlisted AMI Resources whose selective surface sample assays have been compiled by Verdant Minerals. These are regarded as encouraging for vein-style polymetallic mineralisation. There is an opportunity to use modern geophysics to target mineralisation under cover away from the known surface prospects.

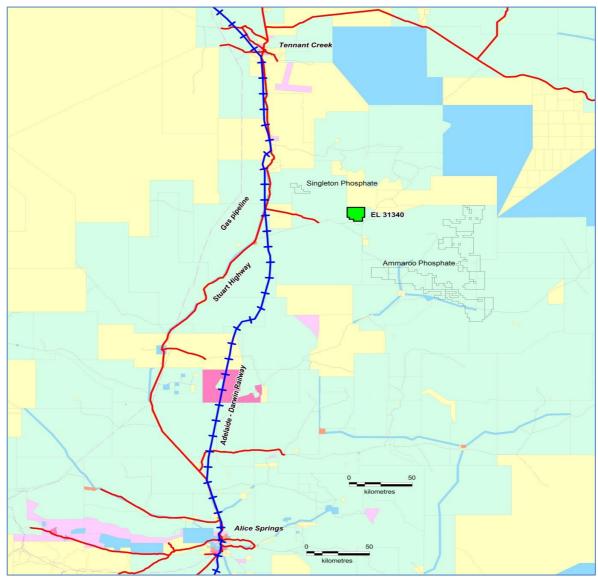


Figure 16. Regional setting of EL 31340 between Tennant Creek and Alice Springs and in close proximity to Territory Phosphate's flagship Ammaroo project. Pastoral Lease is shown in green, Aboriginal Land in yellow and Crown land in blue.

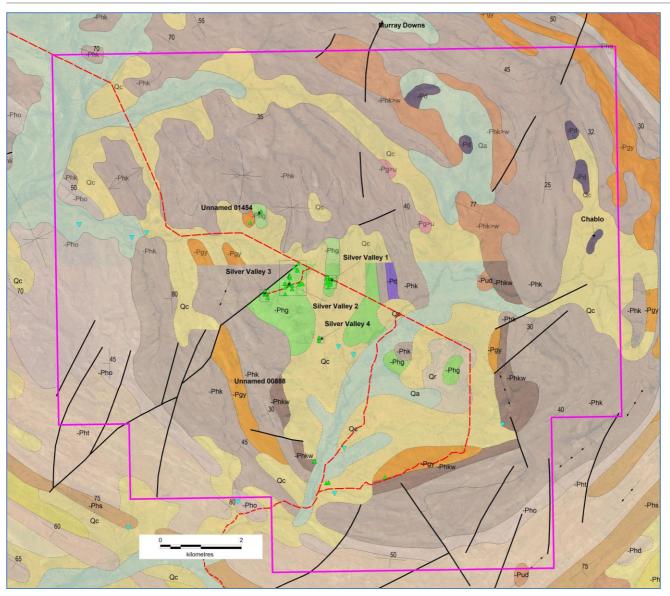


Figure 17. Silver Valley EL 31340 showing the documented prospects and the previous AMI Resources surface sampling, rockchips as green triangles, pan concentrates as blue triangles, plotted on published geology and satellite imagery. NTGS MODAT (labelled crossed picks) have been correctly located and updated based on material supplied by Verdant Minerals.

WESTMORELAND PROJECT, NT

This inactive project is a U/Au joint venture over EL 23573 with Lagoon Creek Resources which is a subsidiary of Laramide. Verdant Minerals has not contributed to any on-ground work for a considerable time. The title is being renewed by Lagoon Creek Resources.

| Tenement | Area km² | Blocks | Grant | Expiry | Holder |
|----------|----------|--------|------------|------------|--|
| EL 23573 | 189.8 | 65 | 23/12/2003 | 22/12/2017 | Central Australian Phosphate/Lagoon Ck |

Table 16. Central Australian Phosphate JV title in the Westmoreland Project.

TOP END PROJECT - MT BUNDEY / MT GOYDER, NT

The Top End Project is in an established polymetallic province within 20 km of the Toms Gully gold mine. Verdant Minerals has withdrawn from all but an inactive joint venture with Crocodile Gold (now Primary Minerals) over exploration tenements surrounding the Tom's Gully Gold Mine. Rehabilitation of all work by Verdant Minerals has been completed and the security bond released by the Department of Primary Industries and Resources.

HEALTH, SAFETY, ENVIRONMENT AND COMMUNITY

Field Hours

Field hours for the Quarter are shown below. There were no reportable accidents, injuries or environmental incidents during the Quarter.

| Project | Field Hours Worked |
|---------------|--------------------|
| Ammaroo | 170 |
| Karinga Lakes | 0 |
| Dingo Hole | 0 |
| Total | 170 |

Table 17. Field hours worked for the Quarter.

There were 1,592 total field hours for calendar 2017; 1,490 at Ammaroo and 102 at Karinga.

RESOURCE REGISTER as of 31st DECEMBER 2017

| Commodity | Project | Ownership | Resource Category | Mt P ₂ O ₅ | Grade P₂O₅% | Cut-Off P₂O₅% | JORC | Announced | Status |
|-----------|----------------------|-----------------------------------|----------------------|----------------------------------|-----------------|-------------------|------|--|----------------------------|
| | | | Measured | 136 | 15.4 | | | Verdant Minerals | |
| | | Territory | Indicated | 165 | 15.5 | | | | PFS |
| | Ammaroo, NT | Phosphate Pty Ltd | Inferred | 840 | 13 | 10 | 2012 | 15 March 2017 | completed, BFS |
| Phosphate | | | Total | 1,141 | 14 | | | | underway |
| | Ammaroo South, NT | Territory Phosphate Pty Ltd | Inferred | 70 | 13 | 10 | 2012 | Rum Jungle Resources 12 June 2014 | exploration |
| Commodity | Project | Ownership | Resource Category | Mt K₂SO₄ | Grade mg/L K | Cut-Off mg/L K | JORC | Announced | Status |
| | | | Measured | 5.8 | - | | | Rum Jungle Resources 20 February 2014 | |
| | | | Indicated | 0.46 | - | | | | |
| Potash | Karinga Lakes, NT | Territory Potash Pty Ltd | Inferred | 2.1 | | 3,000 | 2012 | | scoping study completed |
| | | | | | | | | | |

Notes

Territory Phosphate Pty Ltd and Territory Potash Pty Ltd are wholly-owned subsidiaries of Verdant Minerals Ltd (formerly Rum Jungle Resources Ltd). All resources are listed as of the time of the ASX announcement given above and have not changed materially since. Figures are rounded and totals include rounding errors.

ATTESTATIONS

The information in this report that relates to the phosphate Mineral Resource estimates is based on information compiled by Jonathon Abbott, a Competent Person who is a Member of the Australian Institute of Geoscientists. Jonathon Abbott is a full time employee of MPR Geological Consultants Pty Ltd and is an independent consultant to Verdant Minerals Ltd.

Mr Abbott has sufficient experience that 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 Exploration Results, Mineral Resources and Ore Reserves".

Mr Abbott consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

Jonathon Abbott
Consulting Geologist

MPR Geological Consulting Pty Ltd

The information in this report that relates to the potash brine resources have been verified by Ben Jeuken from Groundwater Science Pty Ltd who is a member of the AusIMM, and the International Association of Hydrogeologists and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity to 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".

Ben Jeuken consents to the inclusion in this report on the matters based on his information in the form and context in which it appears.

BM Jeuken BSc, MAusIMM, MIAH

Principal - Groundwater Science

DISCLAIMER

Forward Looking Statements

This announcement has been prepared by Verdant Minerals Ltd. It is not intended to be and does not constitute an offer to sell, or a solicitation of an offer to buy or sell, Verdant Minerals' securities.

This announcement does not constitute a recommendation to invest in Verdant Minerals' assets, nor investment, accounting, financial, legal, tax or other advice and does not take into consideration the investment objectives, financial situation or particular needs of any recipient of the announcement (Recipient). Before making an investment decision, Recipients should (a) conduct their own independent investigations and analysis of Verdant Minerals and the information set out in the announcement, (b) rely entirely on such investigations and analysis and not on this announcement in relation to their assessment of Verdant Minerals and (c) form their own opinion as to whether or not to invest in Verdant Minerals' securities.

The announcement contains information on Verdant Minerals and its activities which are current as at the date of this announcement. The information in this announcement is general in nature and does not purpose to be complete nor does it purport to contain all of the information that a prospective investor may require in evaluating a possible investment in Verdant Minerals or that would be required in a prospectus or a product disclosure statement prepared in accordance with the Corporations Act. To the maximum extent permitted by law, none of Verdant Minerals and its related bodies corporate, and each of those parties' officers, employees, agents, advisers and associates (each a Relevant Person) is, or may be taken to be, under any obligation to correct, update or revise the announcement.

Any forward looking statements (including forecasts) included in this announcement are not representations as to future matters and should not be relied upon by Recipients. The statements are based on a large number of assumptions about future events and are subject to significant uncertainties and contingencies, many of which are outside the control of Verdant Minerals. No representation is made that any forecast or future event will be achieved. Actual results may vary significantly from the forecasts. Each Recipient should make its own enquiries and investigations regarding the assumptions, uncertainties and contingencies which may affect Verdant Minerals' assets.

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Chris Tziolis

Managing Director

TENEMENT ACTIVITIES FOR THE QUARTER

| | Territory Phosphate Pty Ltd | | | | | | |
|------------|-----------------------------|-------------------|---|--|--|--|--|
| Date | Tenement | Project | Action | | | | |
| 15/11/2017 | ELRA 31739 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31740 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31741 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31742 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31743 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31744 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31745 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31746 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31747 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31748 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31749 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 15/11/2017 | ELRA 31750 | Ammaroo Phosphate | New Application substituting for granted EL | | | | |
| 24/11/2017 | EL 25183 | Ammaroo Phosphate | Surrendered in full 24 blocks | | | | |
| 24/11/2017 | EL 25185 | Ammaroo Phosphate | Surrendered in full 128 blocks | | | | |
| 24/11/2017 | EL 27987 | Ammaroo Phosphate | Surrendered in full 5 blocks | | | | |
| 24/11/2017 | EL 28402 | Ammaroo Phosphate | Surrendered in full 22 blocks | | | | |
| 24/11/2017 | EL 28403 | Ammaroo Phosphate | Surrendered in full 67 blocks | | | | |
| 24/11/2017 | EL 28648 | Ammaroo Phosphate | Surrendered in full 4 blocks | | | | |
| 24/11/2017 | EL 29373 | Ammaroo Phosphate | Surrendered in full 96 blocks | | | | |
| 24/11/2017 | EL 29374 | Ammaroo Phosphate | Surrendered in full 125 blocks | | | | |
| 24/11/2017 | EL 30520 | Ammaroo Phosphate | Surrendered in full 27 blocks | | | | |
| 24/11/2017 | EL 30663 | Ammaroo Phosphate | Surrendered in full 33 blocks | | | | |
| 24/11/2017 | EL 25184 | Ammaroo Phosphate | Partial surrender 24 blocks | | | | |
| 24/11/2017 | EL 24726 | Ammaroo Phosphate | Partial surrender 137 blocks | | | | |
| 27/12/2017 | ELA 31789 | Ammaroo Phosphate | New Application - Ammaroo South – 238 blocks | | | | |
| 27/12/2017 | ELA 31790 | Ammaroo Phosphate | New Application - Ammaroo Rockhole – 233 blocks | | | | |
| 27/12/2017 | ELA 31791 | Ammaroo Phosphate | New Application - Ammaroo Main – 250 blocks | | | | |

| Central Australian Phosphate Pty Ltd | | | | | |
|--------------------------------------|------------------------------|-----------------|---|--|--|
| Date | Date Tenement Project Action | | | | |
| 18/12/2017 | EL 23573 | Westmoreland JV | Renewal submitted by Lagoon Creek Resources | | |