



rsc

**MINING & MINERAL
EXPLORATION**

WEEKLY BULLETIN:
RSC MINERAL INTELLIGENCE
intel.rscmme.com

Week 27 (02 – 08 July 2018)

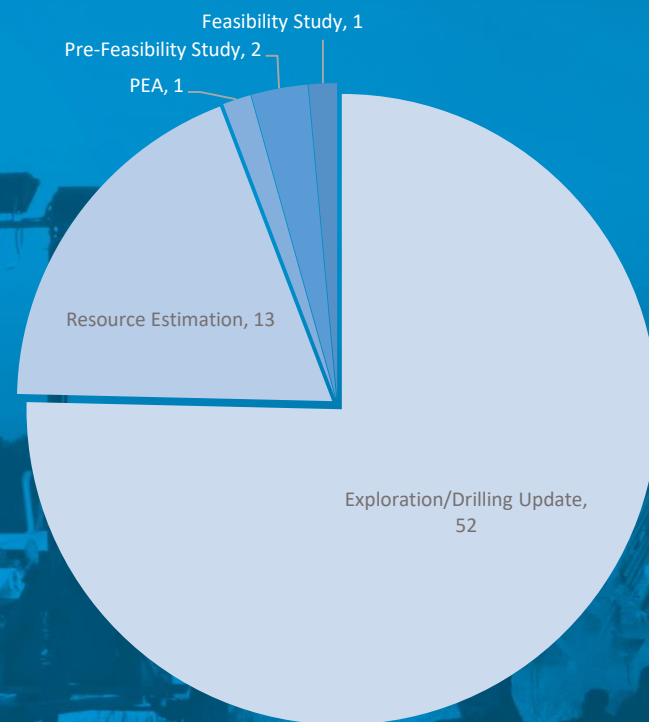
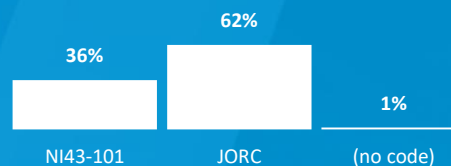
2018: Week 27 overview

| | Number | Change |
|----------------------------------|--------|--------|
| New technical reports published | 69 | 32↓ |
| Amended | | 3↓ |
| Resource estimation reports | 13 | 3↓ |
| Maiden resources | 3 | 2↑ |
| Exploration/drilling updates | 52 | 17↓ |
| Filed NI43-101 technical reports | 3 | 5↓ |
| Environmental reports | | 3↓ |

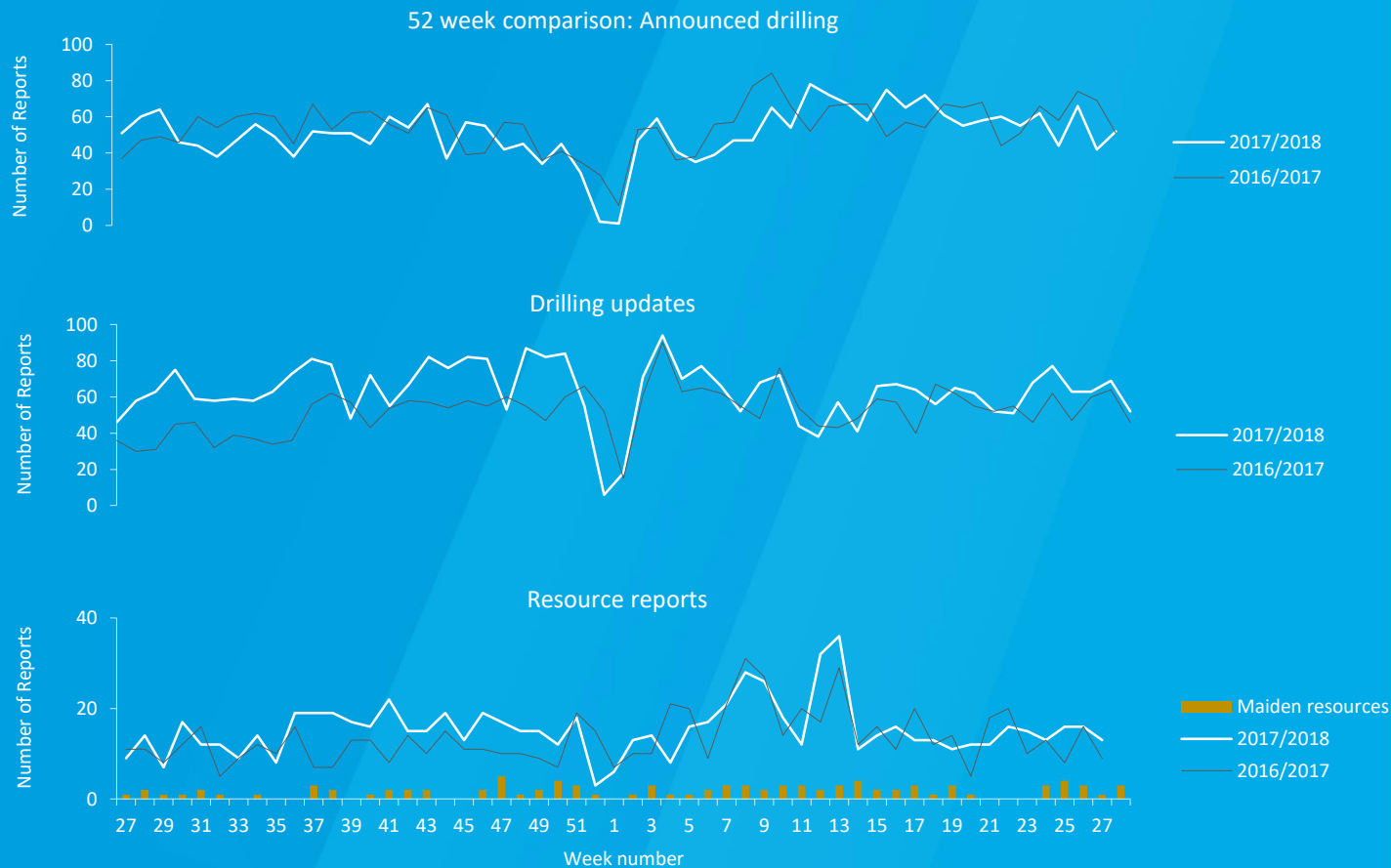
↑↓ shows increase or decrease compared to last week's reporting

Reports included in this publication are from the public reporting domain, using internationally recognised reporting codes and national instruments such as JORC, SAMREC, NI43-101, PERC and other codes in line with CRIRSCO.

Number of reports by code



Number of reports by report type



There was a significant decrease in the total number of reports published this week. Drilling updates decreased to a 7 week low.

There were no corrected announcements this week.



| Location | Projects | Change |
|------------------|----------|--------|
| North America | 17 | 14↓ |
| Oceania | 27 | 14↓ |
| Africa | 10 | 2↓ |
| South America | 5 | 6↓ |
| Europe | 4 | 3↓ |
| Asia | 6 | 4↑ |
| Seabed Resources | 0 | |

↓↑ shows increase or decrease compared to last week's reporting

- ◆ Reported project
- ◆ Maiden Resource
- ◆ Maiden Reserve

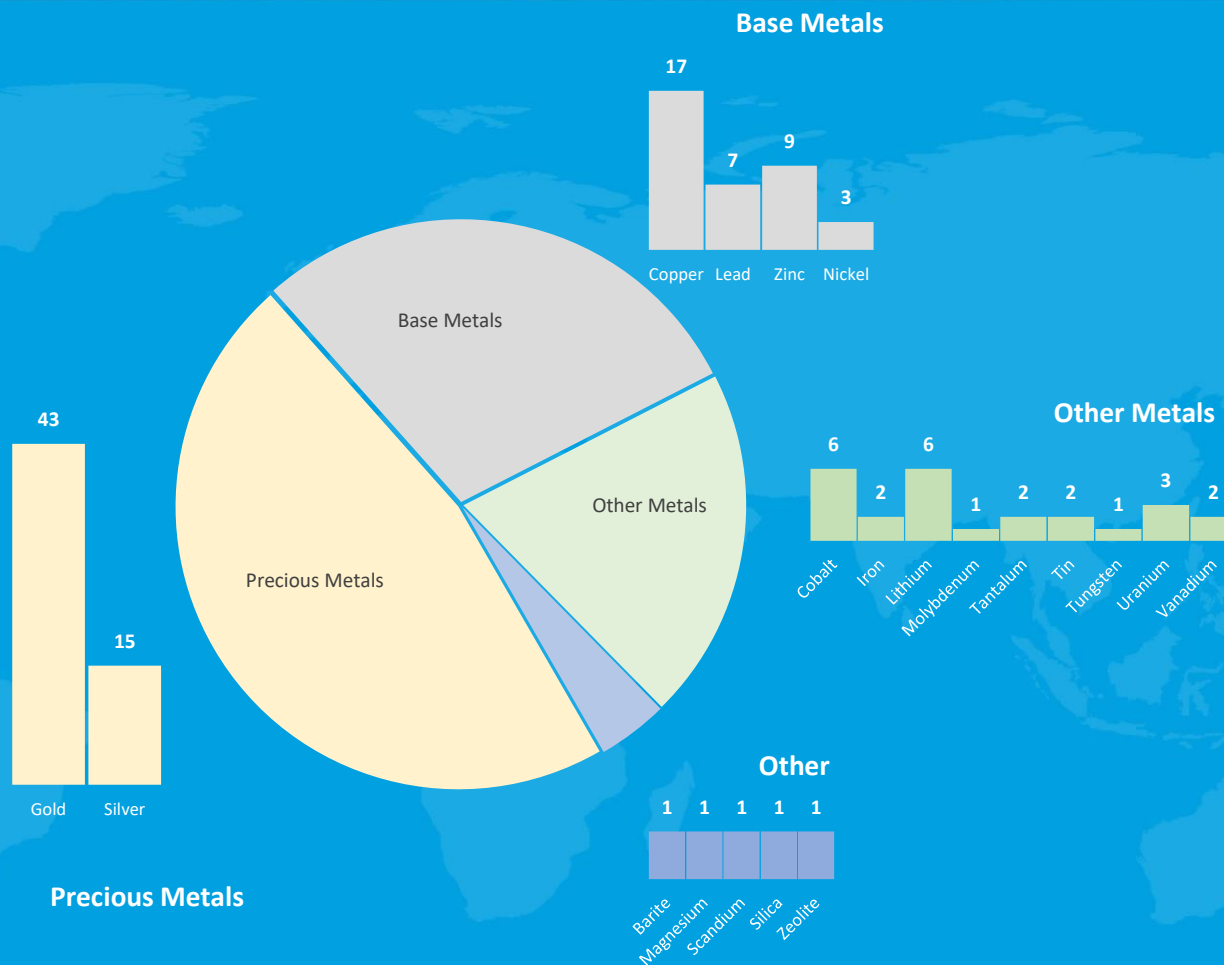
Map does not include projects mentioned from announced drilling reports.

Up

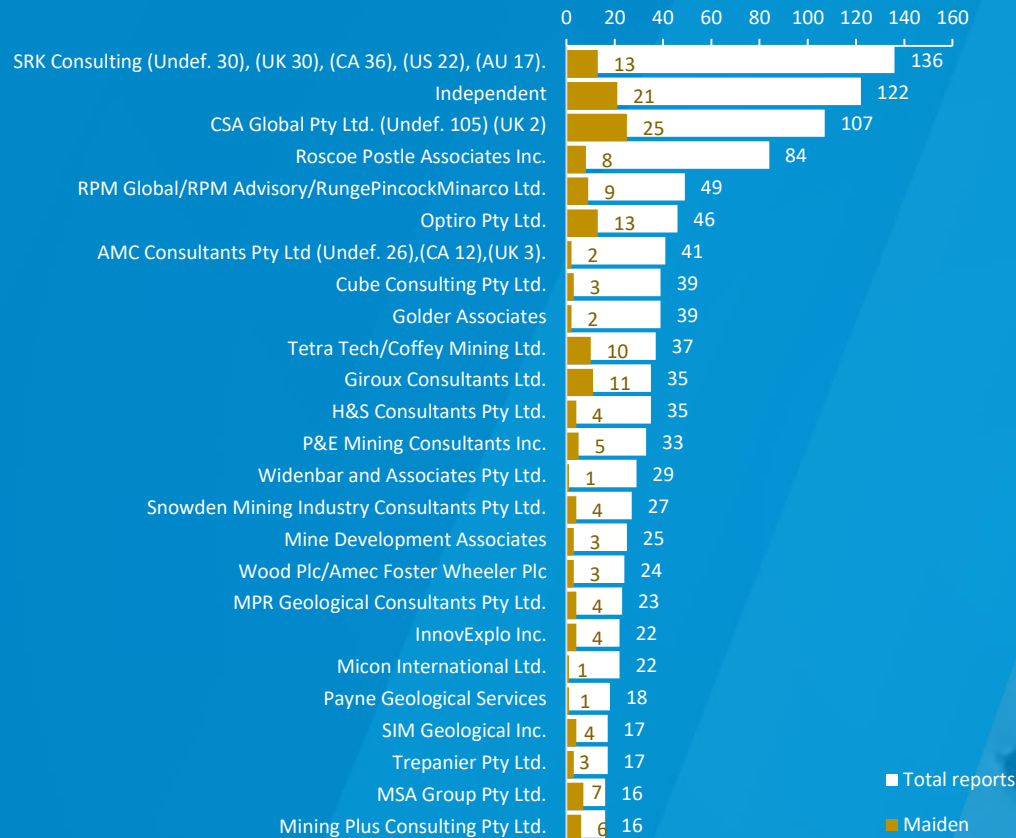
| | |
|----------|---|
| Uranium | 3 |
| Tantalum | 2 |
| Scandium | 1 |
| Silica | 1 |
| Tungsten | 1 |
| Barite | 1 |
| Zeolite | 1 |

Down

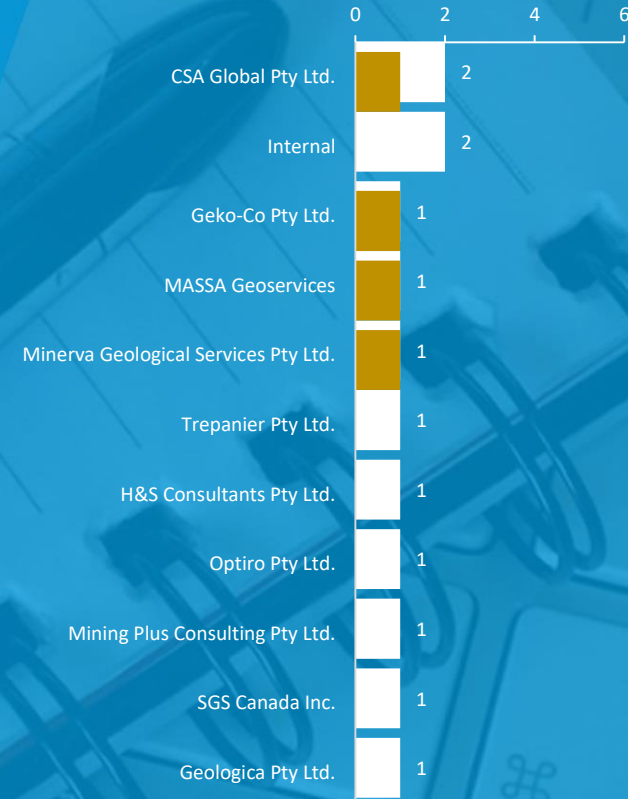
| | |
|------------|-----|
| Gold | -26 |
| Silver | -10 |
| Copper | -6 |
| Rare Earth | -4 |
| Lead | -3 |
| Zircon | -3 |
| Nickel | -2 |
| Molybdenum | -2 |
| Graphite | -2 |
| Zinc | -1 |
| Platinum | -1 |
| Lithium | -1 |
| Titanium | -1 |
| Potash | -1 |
| Antimony | -1 |
| Tin | -1 |
| Indium | -1 |
| Manganese | -1 |
| Arsenic | -1 |
| Diamonds | -1 |
| Lime | -1 |
| Boron | -1 |
| Vanadium | -1 |
| Coal | -1 |



Top 25 since Oct 2014

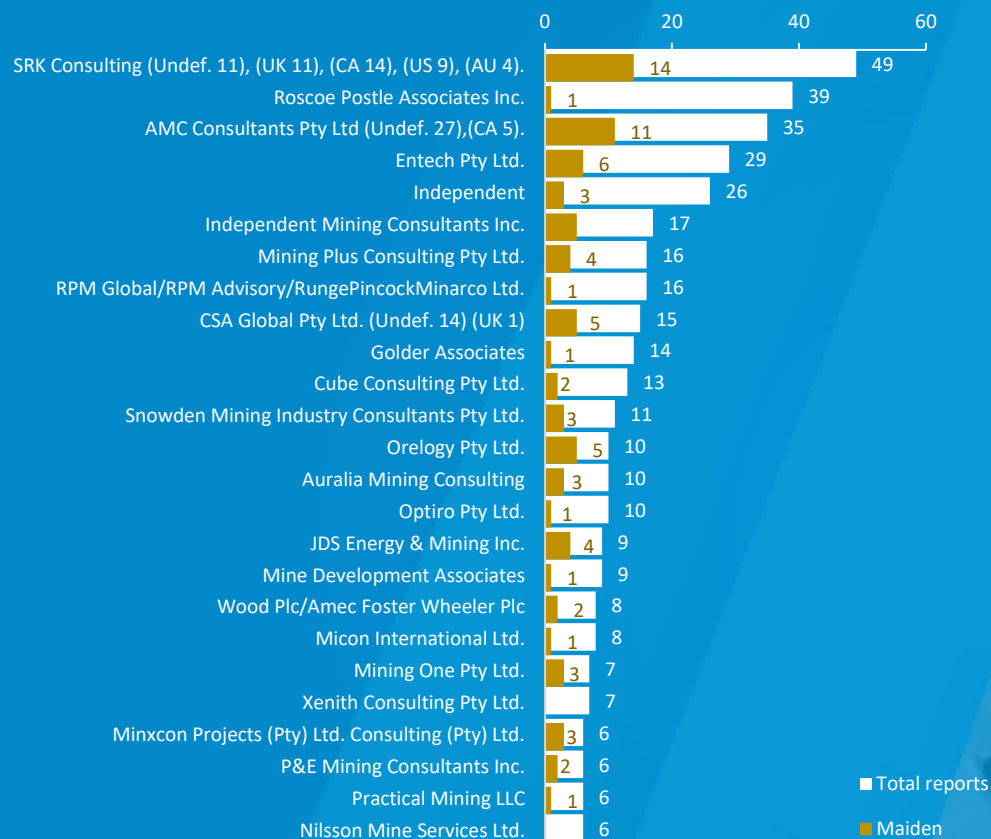


This Week

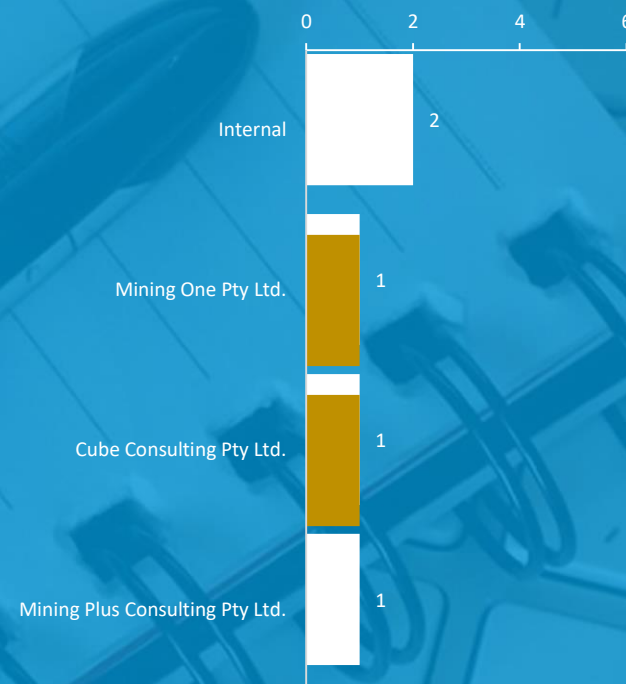


Note: Some reports can contain multiple resource QP's and consulting companies, therefore numbers may not add up to total. Reports are only counted where the resource status is maiden, updated or upgraded.

Top 25 since Oct 2014









This Week












Note: Some reports can contain multiple reserve QP's and consulting companies, therefore numbers may not add up to total. Reports are only counted where the reserve status is maiden, updated or upgraded.

9 SIGNIFICANT DRILL INTERSECTIONS OF THE WEEK

ASX Top 3:

| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* | (AuEq.)m** |
|------|---|--------------------------------------|----------------|----------------------|---|-------|------------|---|---|-------------|
| 1 |  | Resolute Mining Ltd. (ASX) | Syama | Resource development |  | 5-Jul | TARD619 | 5.0m @ 493.0g/t Au from 167.0m |  4.0% | 2465 |
| 2 |  | AVZ Minerals Ltd. (ASX) | Manono | Exploration |  | 3-Jul | MO18DD014 | 67.15m @ 1.45% Li ₂ O, 1256ppm Sn from 37.0m |  -6.7% | 474 |
| 3 |  | Oklo Resources Ltd. (ASX) | Dandoko | Exploration |  | 2-Jul | RCSK18-058 | 29m @ 12.27g/t Au from 1m |  5.0% | 356 |

TSX/TSX-V Top 3:

















| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* | (AuEq.)m** |
|------|--|--|-------------------------|----------------------|---|-------|-------------|---|---|------------|
| 1 |  | Trevali Mining Corp. (TSX,BVL,OTCQX,FWB) | Caribou Mine | Resource development |  | 5-Jul | RST18-026 | 45.9m @ 6.05% Zn, 4.33% Pb, 0.28% Cu, 90.53g/t Ag, 1.11g/t Au from 56.05m |  -1.2% | 444 |
| 2 |  | Barsele Minerals Corp. (TSX-V) | Barsele | Resource development |  | 5-Jul | AVA18003 | 9m @ 35.72g/t Au from 253.0m |  12.9% | 321 |
| 3 |  | Plateau Energy Metals Inc. (TSX-V,FWB,OTCQB) | Macusani Plateau | Resource development |  | 3-Jul | Platform 10 | 103m @ 0.61% Li ₂ O from 37.0m |  3.2% | 279 |

*between close of trade the day prior to the announcement and open of trade the day after the announcement date.



















** see metal prices and formula relevant to AuEq conversions on page 15.

Any of the companies mentioned in this week's table should not use excerpts of this bulletin in their public reporting, including company presentations, websites or social media unless these comply with the relevant clauses of the reporting code for the respective jurisdiction. For ASX-listed companies, this includes clause 50 of the JORC Code (2012). Readers are also advised to review the cautionary statement on the last page of this bulletin.

ASX Top 5:

| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* | (AuEq.)m** |
|------|---|---|------------------------|----------------------|---|-------|------------|---|--|------------|
| 1 |  | Resolute Mining Ltd. (ASX) | Syama | Resource development |  | 5-Jul | TARD619 | 5.0m @ 493.0g/t Au from 167.0m |  4.0% | 2465 |
| 2 |  | AVZ Minerals Ltd. (ASX) | Manono | Exploration |   | 3-Jul | MO18DD014 | 67.15m @ 1.45% Li ₂ O, 1256ppm Sn from 37.0m |  -6.7% | 474 |
| 3 |  | Oklo Resources Ltd. (ASX) | Dandoko | Exploration |  | 2-Jul | RCSK18-058 | 29m @ 12.27g/t Au from 1m |  5.0% | 356 |
| 4 |  | Liontown Resources Ltd. (ASX) | Kathleen Valley | Exploration |  | 2-Jul | KVRC0015 | 58m @ 1.2% Li ₂ O from 135m |  11.1% | 309 |
| 5 |  | Caeneus Minerals Ltd. (ASX) | Columbus Marsh | Exploration |  | 5-Jul | CSM17-01 | 400m @ 566.62ppm Li |  100.0% | 217 |

TSX/TSX-V Top 5:






























| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* | (AuEq.)m** |
|------|---|--|-------------------------|----------------------|---|-------|-------------|---|---|------------|
| 1 |  | Trevali Mining Corp. (TSX,BVL,OTCQX,FWB) | Caribou Mine | Resource development |    | 5-Jul | RST18-026 | 45.9m @ 6.05% Zn, 4.33% Pb, 0.28% Cu, 90.53g/t Ag, 1.11g/t Au from 56.05m |  -1.2% | 444 |
| 2 |  | Barsele Minerals Corp. (TSX-V) | Barsele | Resource development |  | 5-Jul | AVA18003 | 9m @ 35.72g/t Au from 253.0m |  12.9% | 321 |
| 3 |  | Plateau Energy Metals Inc. (TSX-V,FWB,OTCQB) | Macusani Plateau | Resource development |  | 3-Jul | Platform 10 | 103m @ 0.61% Li ₂ O from 37.0m |  3.2% | 279 |
| 4 |  | Kirkland Lake Gold Ltd. (TSX,ASX,NYSE) | Macassa Mine | Resource development |  | 5-Jul | 53-3405 | 1.1m @ 241.0g/t Au from 216.4m |  -0.5% | 265 |
| 5 |  | Bluestone Resources Inc. (TSX) | Cerro Blanco | Resource development |   | 5-Jul | UGCB18-92 | 21.4m @ 9.6g/t Au, 34.9g/t Ag from 36.8m |  2.7% | 215 |

*between close of trade the day prior to the announcement and open of trade the day after the announcement date.

** see details relating to AuEq conversions on page 15

Any of the companies mentioned in this week's table should not use excerpts of this bulletin in their public reporting, including company presentations, websites or social media unless these comply with the relevant clauses of the reporting code for the respective jurisdiction. For ASX-listed companies, this includes clause 50 of the JORC Code (2012). Readers are also advised to review the cautionary statement on the last page of this bulletin.

ASX:





















| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* (AuEq.)m** |
|------|---|--|----------------------------------|----------------------|---|--------|-------------|--|--|
| 1 |  | Northern Star Resources Ltd. (ASX) | Kundana | Resource development |  | 20-Feb | PEGRSD17205 | 3.2m @ 1183.6g/t Au from 187.7m |  -2.0% 3788 |
| 2 |  | Resolute Mining Ltd. (ASX) | Syama | Resource development |  | 5-Jul | TARD619 | 5.0m @ 493.0g/t Au from 167.0m |  4.0% 2465 |
| 3 |  | AVZ Minerals Ltd. (ASX) | Manono | Exploration |  | 28-Jun | MO18DD015 | 302.1m @ 1.54% Li ₂ O, 875ppm Sn from 28.8m |  10.0% 2420 |
| 4 |  | Adriatic Metals Plc (ASX) | Rupice | Exploration |  | 12-Jun | BR-2-18 | 64m @ 4.6g/t Au, 537g/t Ag, 0.9% Cu, 7.7% Pb, 10.8% Zn from 214m |  53.8% 1665 |
| 5 |  | Northern Star Resources Ltd. (ASX) | Jundee | Resource development |  | 20-Feb | GWGC0880 | 1.6m @ 957.5g/t Au from 147.1m |  -2.0% 1532 |
| 6 |  | Dragon Mining Ltd. (ASX) | Vammala Production Centre | Resource development |  | 15-Jun | KU-1653 | 21.90m @ 55.02g/t Au from 31.50m |  18.4% 1205 |
| 7 |  | Peel Mining Ltd. (ASX) | Wagga Tank | Exploration |  | 23-Jan | WTRCDD033 | 46m @ 17.01% Zn, 9.57% Pb, 272g/t Ag, 1.22g/t Au from 201m |  9.6% 1109 |
| 8 |  | Catalyst Metals Ltd. (ASX) | Four Eagles | Exploration |  | 25-Jun | FERC222 | 16.0m @ 63.0g/t Au from 42.0m |  32.1% 1008 |
| 9 |  | Echo Resources Ltd. (ASX) | Yandal | Resource development |  | 13-Apr | ODDH0026 | 22m @ 40.13g/t Au from 67m |  -6.8% 883 |
| 10 |  | Red 5 Ltd. (ASX) | Darlot Gold Mine | Resource development |  | 28-May | CAD0412 | 12.8m @ 68.1g/t Au from 80.5m | 0.0% 872 |

*between close of trade the day prior to the announcement and open of trade the day after the announcement date.

** see details relating to AuEq conversions on page 15

Any of the companies mentioned in this week's table should not use excerpts of this bulletin in their public reporting, including company presentations, websites or social media unless these comply with the relevant clauses of the reporting code for the respective jurisdiction. For ASX-listed companies, this includes clause 50 of the JORC Code (2012). Readers are also advised to review the cautionary statement on the last page of this bulletin.

TSX:

| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* (AuEq.)m** |
|------|---|---|-----------------------------|----------------------|---|--------|------------------|---|-----------------------------|
| 1 |  | Fission Uranium Corp. (TSX, OTCQX, FWB) | Patterson Lake South | Resource development |  | 3-Jan | PLS17-MET-C | 108.0m @ 8.46% U3O8 from 56.5m | ↑ 1.2% 11334 |
| 2 |  | NexGen Energy Ltd. (TSX, OTCQX) | Rook 1 | Resource development |  | 17-Jan | AR-17-159c1 | 26.5m @ 10.60% U3O8 from 427.5m | ↑ 3.5% 3412 |
| 3 |  | K92 Mining Inc. (TSX-V, OTCQB) | Kainantu | Resource development |  | 25-Apr | KMDD0084 | 5.82m @ 486.78g/t Au, 6g/t Ag, 0.16% Cu from 48.30m | ↑ 4.8% 2835 |
| 4 |  | Osisko Mining Inc. (TSX) | Windfall Lake | Resource development |  | 23-Jan | OSK-W-17-1166-W1 | 5.9m @ 415g/t Au from 1027m | ↑ 4.7% 2449 |
| 5 |  | Erdene Resource Development Corp. (TSX) | Bayan Khundii | Exploration |  | 10-Jan | BKD-231 | 14m @ 158.3g/t Au from 193m | ↑ 22.4% 2216 |
| 6 |  | TMAC Resources Inc. (TSX) | Hope Bay | Resource development |  | 14-Jun | TM50152 | 1.5m @ 1255.00g/t Au from 74.3m | ↑ 9.3% 1883 |
| 7 |  | Global Atomic Corp. (TSX-V) | Dasa | Resource development |  | 7-May | ASDH 563 | 204.1m @ 8062ppm eU3O8 from 58.5m | ↑ 13.0% 1873 |
| 8 |  | Equinox Gold Corp. (TSX-V, OTC) | Aurizona | Exploration |  | 8-Mar | D612 | 21m @ 84.3g/t Au | ↑ 3.6% 1770 |
| 9 |  | Moneta Porcupine Mines Inc. (TSX, OTC) | Golden Highway | Resource development |  | 8-Feb | MGH17-062 | 1.63m @ 1,078.43g/t Au from 270.12m | ↑ 3.2% 1758 |
| 10 |  | Wesdome Gold Mines Ltd. (TSX) | Kiena | Resource development |  | 26-Jun | 6300 | 13.2m @ 132.1g/t Au from 471.8m | ↑ 5.5% 1744 |

*between close of trade the day prior to the announcement and open of trade the day after the announcement date.

** see details relating to AuEq conversions on page 15

Any of the companies mentioned in this week's table should not use excerpts of this bulletin in their public reporting, including company presentations, websites or social media, unless these comply with the relevant clauses of the reporting code for the respective jurisdiction. Readers are also advised to review the cautionary statement on the last page of this bulletin.

Click [here](#) for a summary table for all published reports for this week



intel.rscmme.com



GENERAL INQUIRIES

info@rscmme.com +61 8 9467 1444 www.rscmme.com

MAIN OFFICES

RSC Australia

45 Ventnor Avenue
West Perth WA 6005
Australia

Postal Address:
PO Box 803, West Perth
WA 6872, Australia

RSC New Zealand

109 Princes Street, 2nd floor,
Queens Building,
Dunedin 9016, New Zealand

Postal Address:
PO Box 5647, Dunedin 9058
New Zealand

SUPPORTING OFFICES

RSC Rwanda

Kisment -Remera Gasabo
Kigali, Rwanda

RSC Zimbabwe

1st floor Alldeloyd Building
106 Josiah Tongogara St
Bulawayo, Zimbabwe

RSC Mongolia

No. 115, Tavan Bogd Plaza
Yorunkhii said Amariin Street-2
Ulaanbaatar, Mongolia

Postal Address:
PO Box 2392, Ulaanbaatar,
Mongolia

SERVICES ON QUOTATION

Please email us your project requirements. You will find our approach very flexible and accommodating. We aim to make the impossible possible—at affordable rates—whilst providing top-quality geologists and excellent outcomes. Throw us into a challenging environment, set us a demanding deadline, and let us do the work for you. Ask us for a reference on our services at any time.



Disclaimer and Compliance Warning:

The information in this weekly bulletin does not qualify as a Public Report as defined by clause 6 of the JORC Code (2012). It is not prepared for the purpose of informing investors or potential investors or their advisors, and is not published for or on behalf of any of the companies mentioned in this bulletin. RSC has no equity or other interest in any of the companies mentioned in this bulletin.

A full list with links to all individual Public Announcements for each company mentioned in this information bulletin is provided through <http://intel.rscmme.com>. RSC takes no responsibility for the compliance of those Public Reports, and it is up to each individual company to make sure that drilling intercepts are reported in a material and transparent manner in compliance with the relevant reporting codes for the respective jurisdiction. For ASX-listed companies, the relevant JORC Code (2012) clauses are 4, 18, 19, and 50. Investors or potential investors using the information in this bulletin are recommended to download the full reports either directly from the company's website or through the links in weekly lists provided by RSC.

Drill intercept grades from week 27 have been converted into AuEq using the following metal prices (USD):

\$1,245.85/oz Au, \$15.93/oz Ag, \$6,584.00/t Cu, \$2,404.00/t Pb, \$2,882.00/t Zn, \$17,784.00/t Li₂O, \$19,800.00/t Sn from

<https://www.quandl.com/collections/markets/commodities>, <https://commoprices.com>, <https://www.uxc.com> or <http://markets.businessinsider.com/commodities>,
<http://markets.businessinsider.com/commodities/historical-prices/iron-ore-price>.

Li converted to Li₂O using Li x 2.153 = Li₂O

The formula used to convert drill intercept grades to gold equivalence using stated metal price is as follows:

$$\text{AuEq}(g/t) = \sum_{n=1}^z C_n(g/t) \times \frac{C_n(\$ / g)}{\text{Au}(\$ / g)}$$

Where z is the number of listed components (e.g. Au, Ag, Pb, Cu, Zn, Li₂O, Sn, Co etc) and C_n is the nth component in that list.

Gold has been chosen as the metal equivalent for all conversions as it is the most widely-used and best-understood benchmark to determine or appreciate the grade tenor of a drilling intercept.

Monthly and yearly intercept grades were converted to AuEq using metal prices from the week of the public announcement. To view previously used metal prices please see the RSC – Weekly Bulletin from the relevant week.

RSC has not investigated and is not aware of the detail of metallurgical recoveries used in the conversions for each drilling intercept mentioned in this bulletin. It is uncertain that all the elements included in the metal equivalents calculations have a reasonable potential to be recovered and sold. For many projects at the Exploration Results stage mentioned in this information bulletin, metallurgical recovery information may not be available or able to be estimated with reasonable confidence. The reader needs to use reasonable caution to avoid being misled in these instances.