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**MINING & MINERAL
EXPLORATION**

WEEKLY REPORT:
RSC MINERAL INTELLIGENCE
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Week 23 (4 – 10 June 2018)

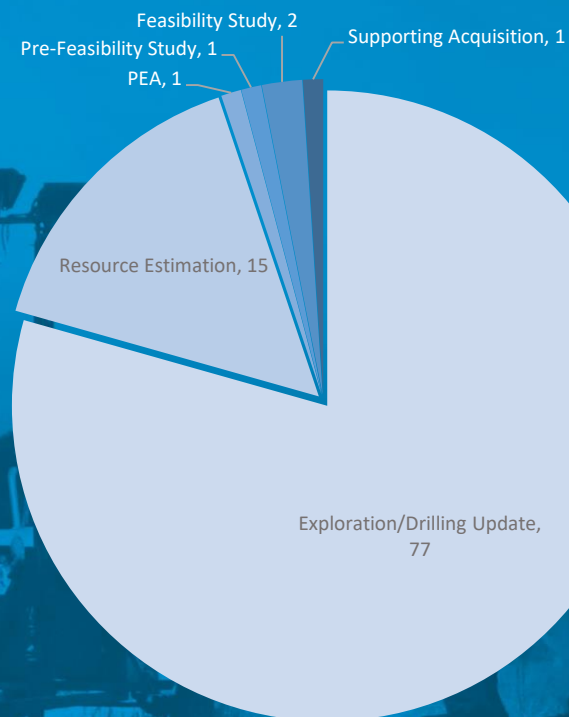
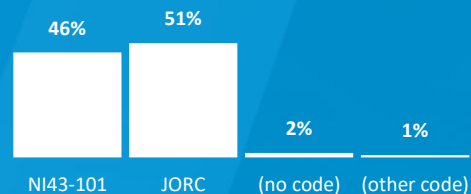
2018: Week 23 overview

| | Number | Change |
|----------------------------------|--------|--------|
| New technical reports published | 97 | 4↑ |
| Amended | 2 | |
| Clarified | 0 | |
| Resource estimation reports | 15 | 1↓ |
| Maiden resources | 3 | 3↑ |
| Exploration/drilling updates | 77 | 9↑ |
| Filed NI43-101 technical reports | 4 | 4↓ |

↑↓ 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

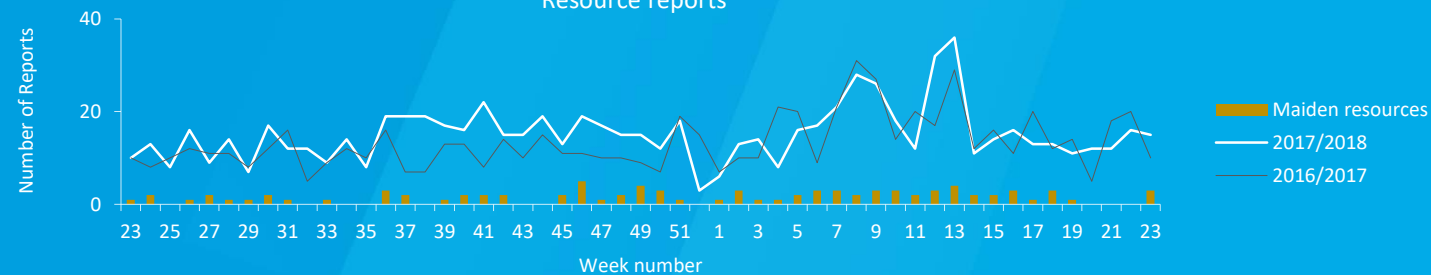
52 week comparison: Announced drilling



Drilling updates



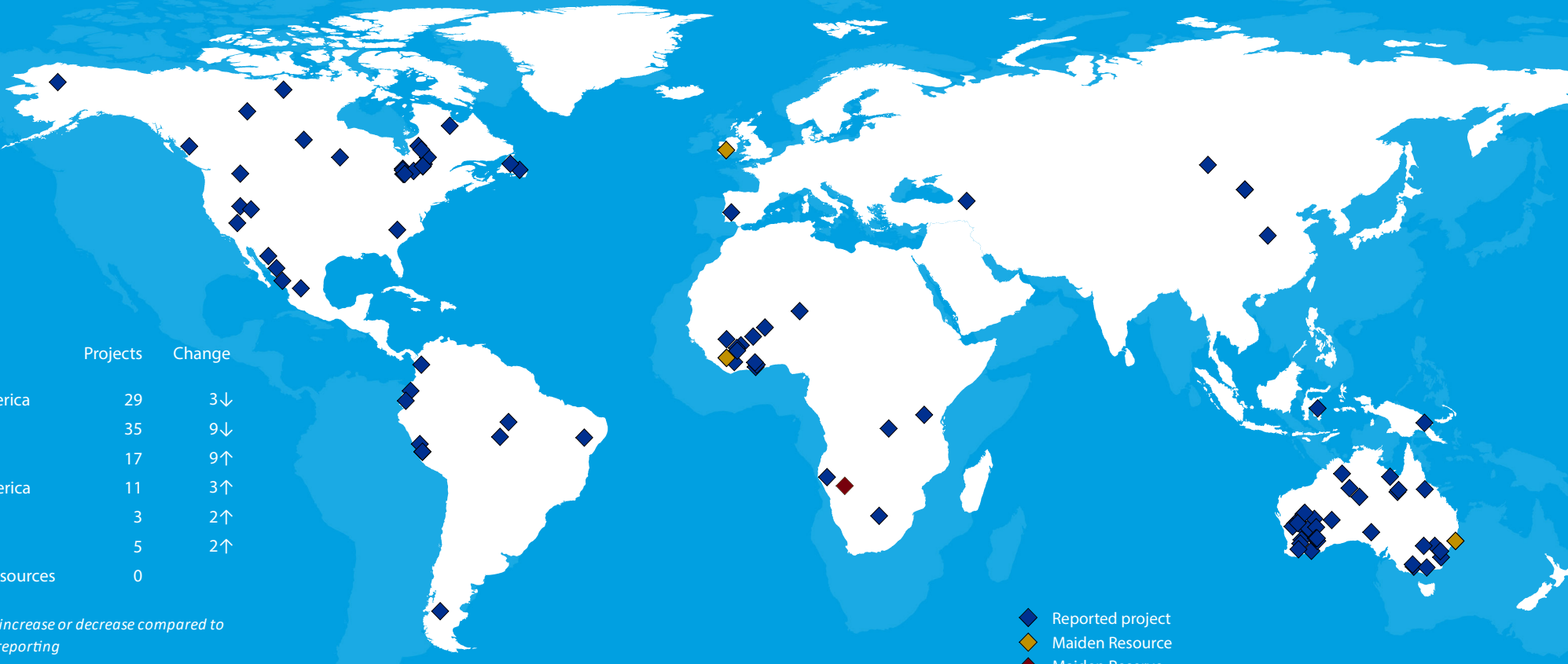
Resource reports



Announced drilling and drilling updates both increased this week. Drilling updates reached an 18 week high. Announced drilling increased marginally, remaining within the range of the last 4 months.

| company | project | report type | original report release date | share price change* | corrected report release date | share price change* |
|--|------------------|-----------------------------|------------------------------|---------------------|-------------------------------|---------------------|
| Genius Properties Ltd. (CSE) | Excelsior | Supporting Acquisition | 9-Nov-17 | 0.0% | 6-Jun-18 | ↑ 37.5% |
| Genius Properties Ltd. (CSE) | Robelin | Exploration/Drilling Update | 18-Oct-17 | ↓ -6.7% | 6-Jun-18 | ↑ 37.5% |
| Genius Properties Ltd. (CSE) | Sakami | Supporting Acquisition | 10-Oct-17 | 0.0% | 6-Jun-18 | ↑ 37.5% |

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



| Location | Projects | Change |
|------------------|----------|--------|
| North America | 29 | 3↓ |
| Oceania | 35 | 9↓ |
| Africa | 17 | 9↑ |
| South America | 11 | 3↑ |
| Europe | 3 | 2↑ |
| Asia | 5 | 2↑ |
| Seabed Resources | 0 | |

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

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

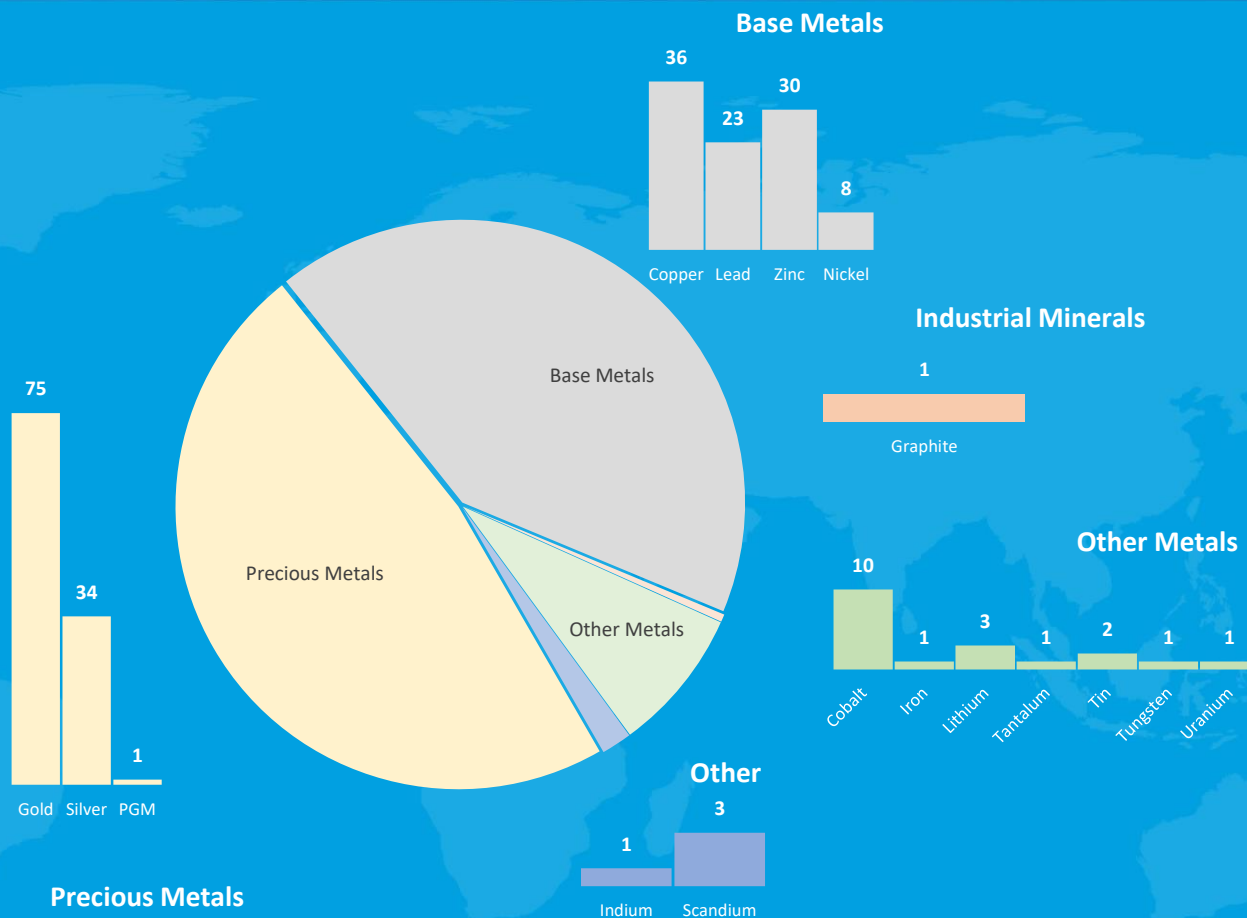
Map does not include projects mentioned from announced drilling reports.

Up

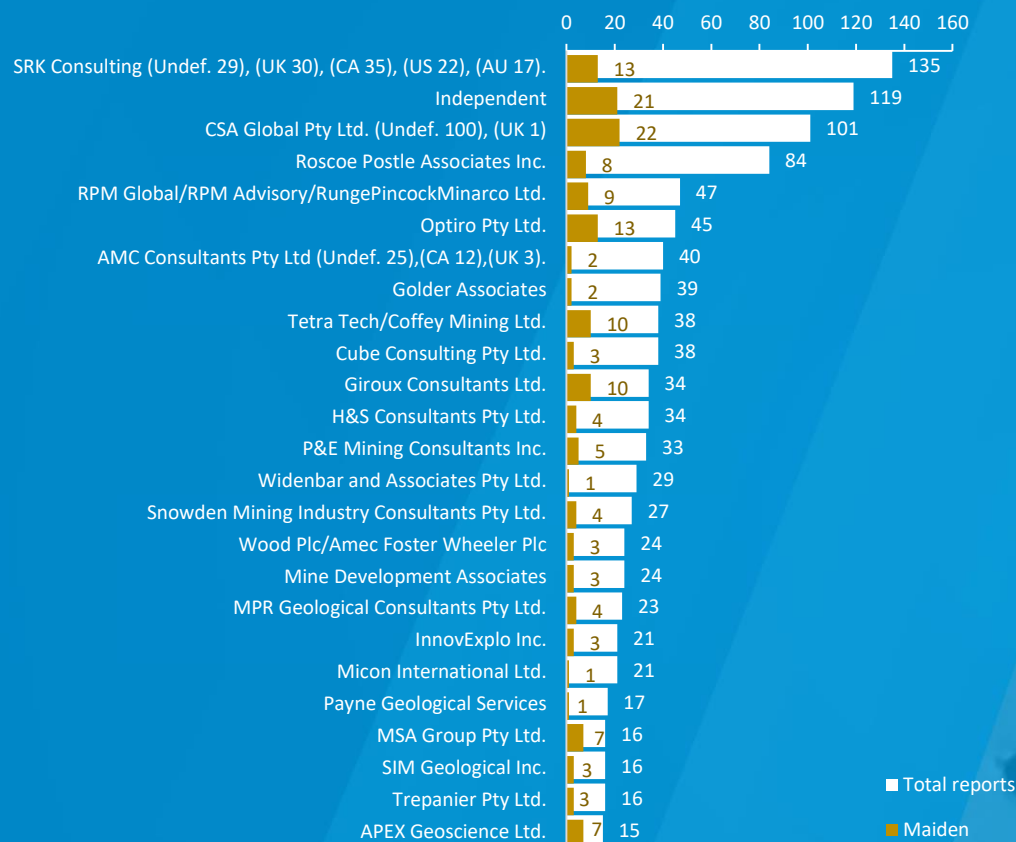
| | |
|----------|----|
| Copper | 21 |
| Zinc | 18 |
| Lead | 14 |
| Silver | 9 |
| Scandium | 3 |
| Nickel | 3 |
| Gold | 3 |
| Cobalt | 2 |
| Indium | 1 |
| Tungsten | 1 |
| Uranium | 1 |
| PGM | 1 |
| Tin | 1 |

Down

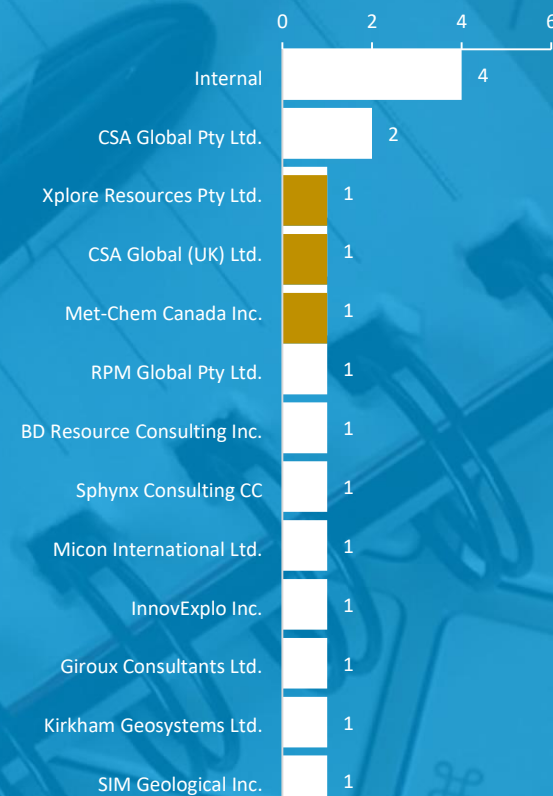
| | |
|------------|----|
| Iron | -3 |
| Silica | -3 |
| Lithium | -2 |
| Manganese | -1 |
| Potash | -1 |
| Molybdenum | -1 |
| Vanadium | -1 |
| Arsenic | -1 |
| Aluminium | -1 |
| Chromium | -1 |
| Phosphate | -1 |
| Palladium | -1 |



Top 25 since Oct 2014

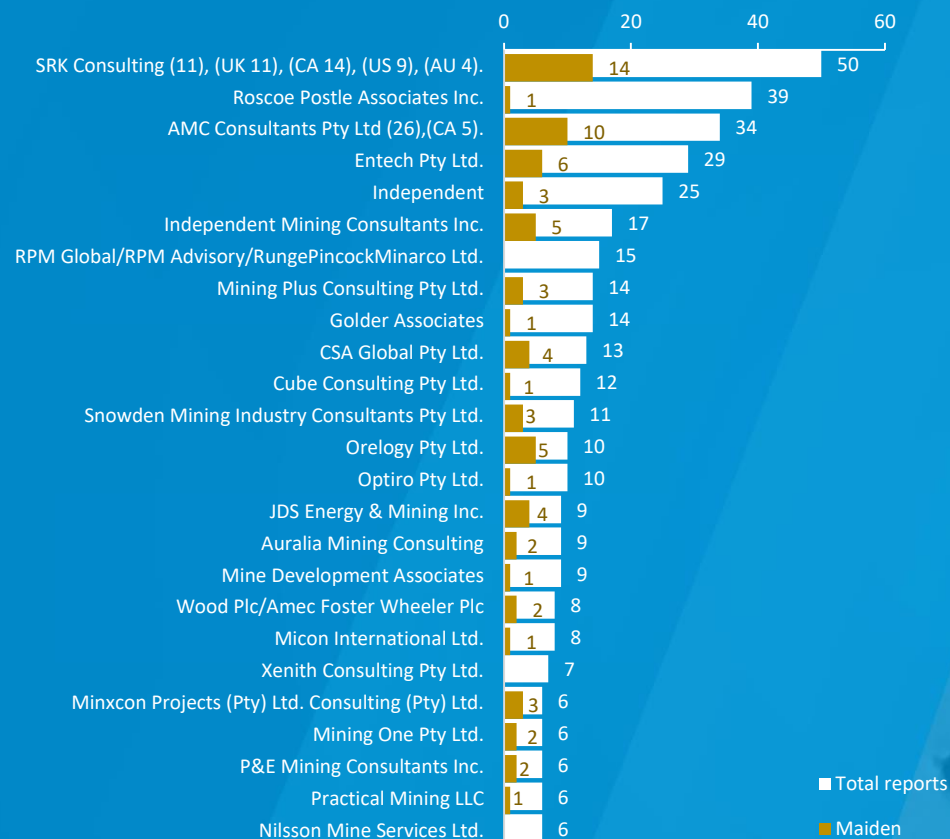


This Week

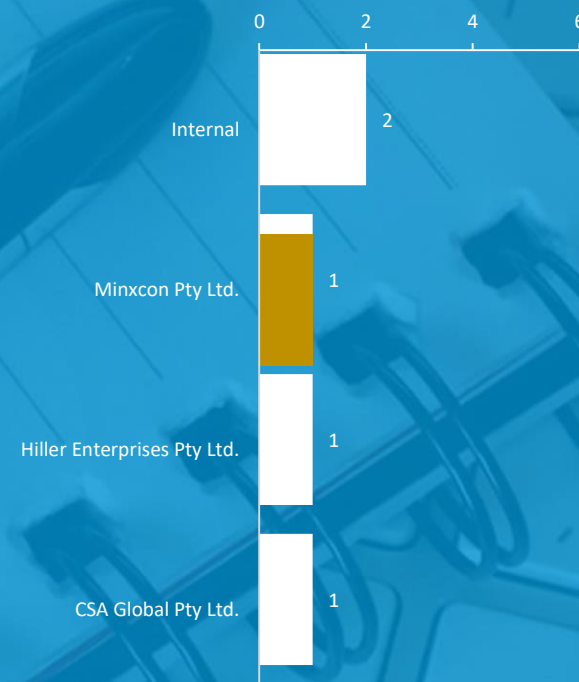


Note: Some reports can contain multiple resource QP's and consulting companies, therefore numbers may not add up to total. Reports are only counted where the resource status is maiden, updated or upgraded.

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.

ASX Top 3:

| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* | (AuEq.)m** |
|------|---|--|----------------------|---------------------|--|-------|-----------|--|--|-------------|
| 1 |  | AVZ Minerals Ltd. (ASX) | Manono | Exploration |  | 4-Jun | MO18DD006 | 284.47m @ 1.52% Li ₂ O, 846ppm Sn |  -17.2% | 2188 |
| 2 |  | Doray Minerals Ltd. (ASX) | Deflector | Resource definition |  | 7-Jun | DFGC0132 | 4.7m @ 126.4g/t Au, 3.6% Cu from 95.3m |  3.2% | 622 |
| 3 |  | King River Copper Ltd. (ASX) | Mt Remarkable | Exploration |  | 4-Jun | KMRC0078 | 4m @ 113.29g/t Au from 23.0m |  8.7% | 453 |

TSX/TSX-V Top 3:












| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* | (AuEq.)m** |
|------|--|--|-------------------|---------------------|---|-------|---------------|--|---|-------------|
| 1 |  | Pure Gold Mining Inc. (TSX-V) | Madsen | Resource definition |  | 5-Jun | PGU-0109 | 22.1m @ 57.1g/t Au from 42.9m |  3.1% | 1262 |
| 2 |  | SolGold Plc. (TSX-V,OTCBB,FWB,LSE) | Cascabel | Exploration |  | 6-Jun | CSD-18-041-D1 | 756m @ 0.53% Cu, 0.47g/t Au from 998m | 0.0% | 1027 |
| 3 |  | Sierra Metals Inc. (TSX,BVL,NYSE,) | Yauricocha | Resource definition |  | 4-Jun | E-COR17-18-04 | 57m @ 1.86g/t Ag, 0.54% Pb, 0.28% Cu, 9.53% Zn from 92.20m |  -0.6% | 462 |

*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.

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ASX Top 5:

| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* | (AuEq.)m** |
|------|---|--|----------------------|---------------------|--|-------|-----------|--|--|-------------|
| 1 |  | AVZ Minerals Ltd. (ASX) | Manono | Exploration |  | 4-Jun | MO18DD006 | 284.47m @ 1.52% Li ₂ O, 846ppm Sn |  -17.2% | 2188 |
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| 3 |  | King River Copper Ltd. (ASX) | Mt Remarkable | Exploration |  | 4-Jun | KMRC0078 | 4m @ 113.29g/t Au from 23.0m |  8.7% | 453 |
| 4 |  | Xanadu Mines Ltd. (ASX) | Kharmagtai | Resource definition |  | 8-Jun | KHDDH466 | 750m @ 0.22% Cu, 0.18g/t Au from 340m | 0.0% | 412 |
| 5 |  | Ardea Resources Ltd. (ASX) | KNP | Resource definition |  | 8-Jun | AGSR0055 | 42m @ 0.16% Co, 1.43% Ni, 46g/t Sc from 2m |  -2.5% | 359 |

TSX/TSX-V Top 5:





























| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* | (AuEq.)m** |
|------|---|--|----------------------------|---------------------|--|-------|---------------|--|---|-------------|
| 1 |  | Pure Gold Mining Inc. (TSX-V) | Madsen | Resource definition |  | 5-Jun | PGU-0109 | 22.1m @ 57.1g/t Au from 42.9m |  3.1% | 1262 |
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| 3 |  | Sierra Metals Inc. (TSX,BVL,NYSE,) | Yauricocha | Resource definition |  | 4-Jun | E-COR17-18-04 | 57m @ 1.86g/t Ag, 0.54% Pb, 0.28% Cu, 9.53% Zn from 92.20m |  -0.6% | 462 |
| 4 |  | Ero Copper Corp. (TSX-V) | MCSA Mining Complex | Resource definition |  | 6-Jun | FVS-212 | 39.8m @ 5.57% Cu from 134.8m |  7.2% | 372 |
| 5 |  | Osisko Mining Inc. (TSX) | Windfall Lake | Resource definition |  | 7-Jun | OSK-W-18-1511 | 3.3m @ 97.6g/t Au from 246.5m |  -2.6% | 322 |

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** see details relating to AuEq conversions on page 15

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ASX:





















| rank | country | company | project | status | commodity | date | hole | intersection | share price chg* (AuEq.)m** | |
|------|---|--|-------------------------|---------------------|---|--------|-------------|--|---|-------------|
| 1 |  | Northern Star Resources Ltd. (ASX) | Kundana | Resource definition |  | 20-Feb | PEGRSD17205 | 3.2m @ 1183.6g/t Au from 187.7m |  -2.0% | 3788 |
| 2 |  | AVZ Minerals Ltd. (ASX) | Manono | Exploration |  | 30-Apr | MO18DD001 | 295.0m @ 1.75% Li ₂ O, 856ppm Sn from 62.0m | 0.0% | 2373 |
| 3 |  | Northern Star Resources Ltd. (ASX) | Jundee | Resource definition |  | 20-Feb | GWGC0880 | 1.6m @ 957.5g/t Au from 147.1m |  -2.0% | 1532 |
| 4 |  | 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 |
| 5 |  | Echo Resources Ltd. (ASX) | Yandal | Resource definition |  | 13-Apr | ODDH0026 | 22m @ 40.13g/t Au from 67m |  -6.8% | 883 |
| 6 |  | Red 5 Ltd. (ASX) | Darlot Gold Mine | Resource definition |  | 28-May | CAD0412 | 12.8m @ 68.1g/t Au from 80.5m | 0.0% | 872 |
| 7 |  | WPG Resources Ltd. (ASX) | Tarcoola | Resource definition |  | 7-Feb | TGC0922 | 11.00m @ 73.31g/t Au from 11.00m |  81.3% | 806 |
| 8 |  | Northern Star Resources Ltd. (ASX) | Kanowna | Resource definition |  | 20-Feb | KDU3983 | 36m @ 21.7g/t Au from 20m |  -2.0% | 781 |
| 9 |  | Xanadu Mines Ltd. (ASX) | Kharmagtai | Resource definition |  | 9-May | KHDDH462 | 928.4m @ 0.25g/t Au, 0.30% Cu from 458m |  -5.0% | 677 |
| 10 |  | Doray Minerals Ltd. (ASX) | Deflector | Resource definition |  | 12-Jan | DVRC021 | 11m @ 56.3g/t Au and 0.9% Cu from 191m |  9.4% | 636 |

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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 definition |  | 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 definition |  | 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 definition |  | 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 definition |  | 23-Jan | OSK-W-17-1166-W1 | 5.9m @ 415g/t Au from 1027m | ↑ 4.7% 2449 |
| 5 |  | Erdene Resource Development (TSX) | Bayan Khundii | Exploration |  | 10-Jan | BKD-231 | 14m @ 158.3g/t Au from 193m | ↑ 22.4% 2216 |
| 6 |  | Global Atomic Corp. (TSX-V) | Dasa | Resource definition |  | 7-May | ASDH 563 | 204.1m @ 8062ppm eU3O8 from 58.5m | ↑ 13.0% 1873 |
| 7 |  | Equinox Gold Corp. (TSX-V, OTC) | Aurizona | Exploration |  | 8-Mar | D612 | 21m @ 84.3g/t Au | ↑ 3.6% 1770 |
| 8 |  | Moneta Porcupine Mines Inc. (TSX, OTC) | Golden Highway | Resource definition |  | 8-Feb | MGH17-062 | 1.63m @ 1,078.43g/t Au from 270.12m | ↑ 3.2% 1758 |
| 9 |  | Arizona Mining Inc. (TSX) | Hermosa | Resource definition |  | 15-Mar | HDS-508 | 132.1m @ 7.30oz/t Ag, 12.25% Pb, 2.81% Zn, 0.15% Cu from 650.6m | ↑ 11.3% 1612 |
| 10 |  | Continental Gold Inc. (TSX, OTCQX) | Buritica | Resource definition |  | 31-Jan | BUUY363 | 20.55m @ 70.87g/t Au, 29g/t Ag from 64.55m | ↑ 4.0% 1464 |

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



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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 relevant clauses in the JORC Code (2012), specifically clauses 4, 18 and 19. 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 23 have been converted into AuEq using the following metal prices (USD):

\$2,502.00/t Pb, \$16.39/oz Ag, \$1,292.25/oz Au, \$6,969.00/t Cu, \$3,173.00/t Zn, \$20,700.00/t Sn, \$19,876.00/t Li2O, \$15,410.00/t Ni, \$84,500.00/t Co from <https://www.quandl.com/collections/markets/commodities>, <https://commoprices.com>, <https://www.uxc.com> or <http://markets.businessinsider.com/commodities>.

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

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

Where z is the number of listed components (e.g. Au, Ag, Pb, Co, Ni, Zn, Li2O, U3O8, Cu, etc) and C_n is the n^{th} component in that list.

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 Report 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. In such cases reporting of metal equivalents may be misleading.