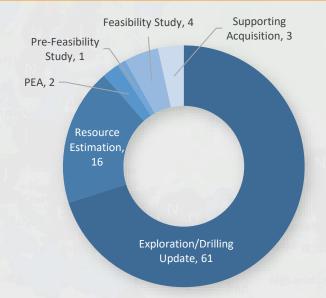
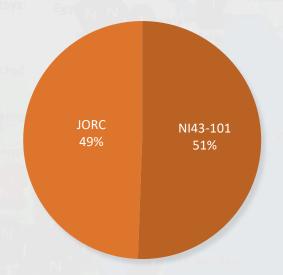


# 2 Summary

| Week 36 overview:               | Number | Change         |
|---------------------------------|--------|----------------|
| New technical reports published | 87     | ( <b>↑21</b> ) |
| Amended                         | 1      | (11)           |
| Clarified                       | 2      | (个2)           |
|                                 |        |                |
| Mineral resources               | 16     | (个9)           |
| Maiden resources                | 1      | (个1)           |
| Exploration/drilling updates    | 61     | (个8)           |
| Previously announced technical  |        |                |
| reports                         | 2      | (个1)           |
| Environmental reports           | 0      |                |

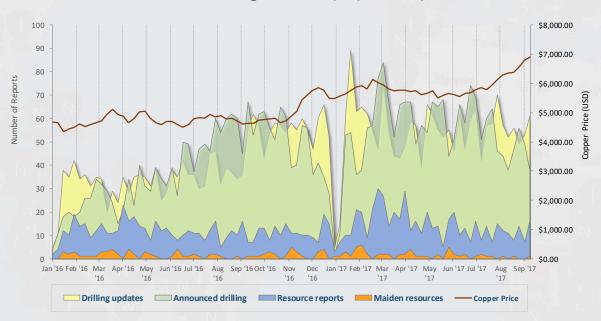






# 3 Trends

#### Resource Intelligence - Weekly Report Activity



Exploration drilling updates and resource reports (including maiden resources) all increased in activity this week.

Announced drilling fell for the second week in a row and is now returning to H1 2016 levels.

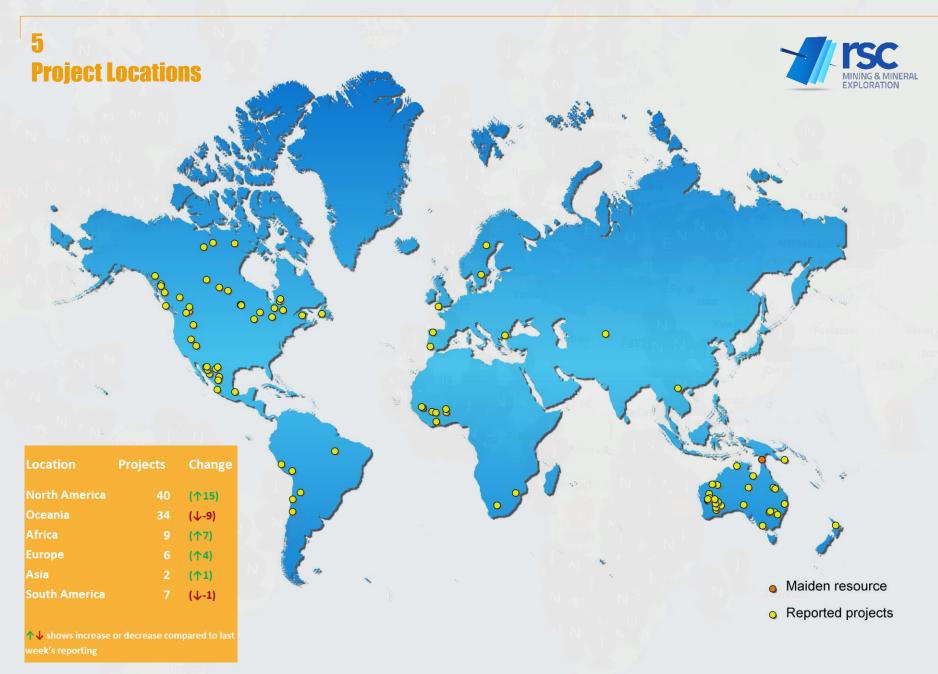


# **Corrected Announcements Released This Week**



| company  | project                        | report type                                | original report release date | share price<br>change* | corrected report release date | share price<br>change* |
|--|--------------------------------|--|------------------------------|------------------------|-------------------------------|------------------------|
| Westgold Resources Ltd. (ASX)                  | Central Murchison -<br>Reedy's | exploration/drilling<br>update - clarified | 7-Sep-17                     | 2.5%                   | 7-Sep-17                      | 2.5%                   |
| Castillo Copper Ltd.<br>(ASX)                  | Jackaderry                     | resource estimate -<br>clarified           | 6-Sep-17                     | 2.2%                   | 8-Sep-17                      | 0.0%                   |
| Black Tusk Minerals Inc.<br>(OTCBB, Frankfurt) | Goldsmith                      | supporting acquisition -<br>amended        | 13-Jul-17                    | n/a                    | 8-Sep-17                      | n/a                    |

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



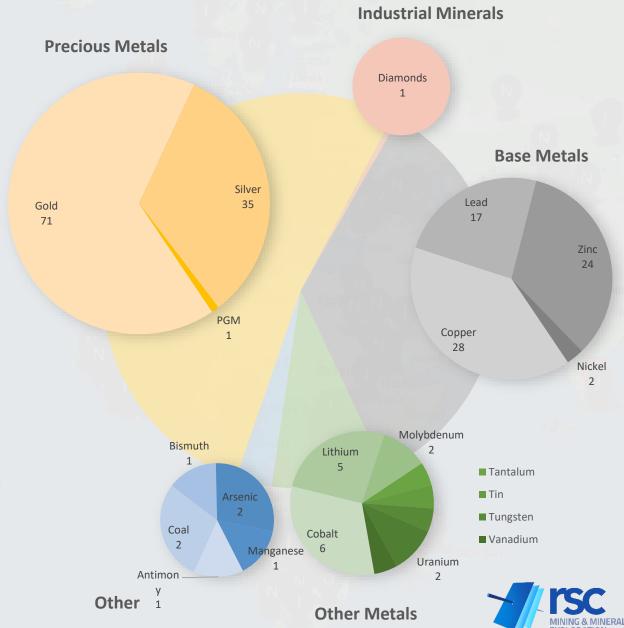
# **6 Project Commodities**

# Up

| Gold     | 25 |
|----------|----|
| Silver   | 19 |
| Zinc     | 17 |
| Copper   | 12 |
| Lead     | 12 |
| Lithium  | 3  |
| Coal     | 2  |
| Arsenic  | 2  |
| Uranium  | 1  |
| Antimony | 1  |
| Bismuth  | 1  |
| Diamonds | 1  |
| PGM      | 1  |
| Tantalum | 1  |
| Tungsten | 1  |
|          |    |

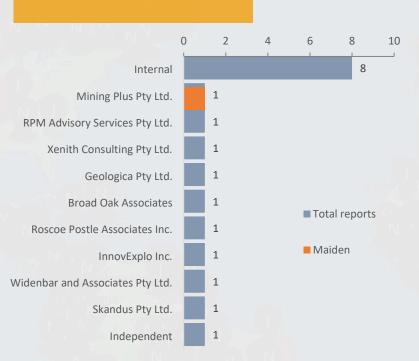
#### Down

| Iron       | -15 |
|------------|-----|
| Tin        | -4  |
| Nickel     | -2  |
| Graphite   | -2  |
| Rare Earth | -1  |
| Boron      | -1  |
| Cobalt     | -1  |
| Palladium  | -1  |
| Platinum   | -1  |
| Rhenium    | -1  |
| Scandium   | -1  |
| Silica     | -1  |
| Titanium   | -1  |
|            |     |



## **Resource Estimation Report Authors**

#### This week



Note: Some reports can contain multiple resource QP's and consulting companies so numbers may not add up to total.

We have recently adjusted our methodology for producing the above graphs. We now only count a resource author where the resource status is maiden/updated/upgraded. Previously we counted a resource author even if the resource status itself was unchanged.

# ISC MINING & MINERAL EXPLORATION

#### **Overall since Oct 2014**



# **Reserve Estimation Report Authors**

# Internal InnovExplo Inc. Proactive Mining Solutions 1

1

1

1

■ Total reports

Maiden

Cube Consulting Pty Ltd.

Note: Some reports can contain multiple resource QP's and consulting companies so numbers may not add up to total.

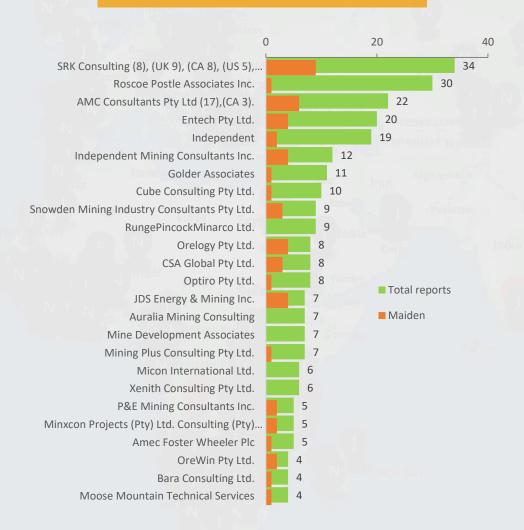
# MINING & MINERAL EXPLORATION

Mining Plus Consulting Pty Ltd.

Xenith Consulting Pty Ltd.

Roscoe Postle Associates Inc.

#### **Overall since Oct 2014**



## **Significant Drill Intersections of the Week**



## ASX Top 3:

| rank | country | company                          | project              | status                 | commodity | date  | hole      | intersection   | share pri | ce chg* | (AuEq.)m |
|------|---------|----------------------------------|----------------------|------------------------|-----------|-------|-----------|--|-----------|---------|----------|
| 1    | *       | Musgrave Minerals Ltd. (ASX)     | Cue                  | resource<br>definition |           | 5-Sep | 17MORC084 | 1 11m @ 54.0g/t Au from 217m   | •         | 6.9%    | 594      |
| 2    | *       | Westgold Resources Ltd.<br>(ASX) | Central<br>Murchison | mining                 |           | 7-Sep | 17RERD002 | 2.68m @ 109.63g/t Au from 726m   | •         | 2.5%    | 294      |
| 3    | *       | Aeon Metals Ltd.<br>(ASX)        | Walford<br>Creek     | resource<br>definition |           | 6-Sep | WFPD262   | 26.00m @ 0.39% Cu, 0.13% Co, 5.24% Pb,<br>2.9% Zn, 61.97g/t Ag from 163m | •         | 3.3%    | 217      |

<sup>\*</sup>between close of trade the day prior to the announcement and open of trade the day after the announcement date.

#### TSX/TSX-V Top 3:

| rank | country | company                                     | project      | status                 | commodity | date  | hole           | intersection  | share pri | ice chg* | (AuEq.)m |
|------|---------|---|--------------|------------------------|-----------|-------|----------------|---|-----------|----------|----------|
| 1    | *       | Agnico Eagle Mines Ltd.<br>(TSX, NYSE)      | Amaruq       | resource<br>definition |           | 5-Sep | AMQ17-<br>1418 | 38.7m @ 40.0g/t Au from 327.8m                          | •         | 0.1%     | 1548     |
| 2    | *       | Wallbridge Mining Company Ltd<br>(TSX, FWB) | d<br>Fenelon | resource<br>definition |           | 5-Sep | FA-17-17       | 3.06m @ 346.55g/t Au from 134.86m                       | •         | 25.0%    | 1060     |
| 3    | *       | Seabridge Gold Inc.<br>(TSX, NYSE)          | кѕм          | resource<br>definition |           | 6-Sep | IC-17-66       | 876.9m @ 0.32g/t Au, 0.37% Cu, 2.8g/t Ag<br>from 173.5m | #         | -2.4%    | 837      |

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

All commodities converted to AuEq. based on selling prices \$1,331.15/oz Au, \$6,903.00/t Cu, \$60,500.00/t Co, \$2,349.50/t Pb, \$3,192.00/t Zn, \$17.88/oz Ag from https://www.quandl.com/collections/markets/commodities

Note: Projects are only listed once in each table to avoid the same project being ranked multiple times.

Note that the intersections reported here are extracted directly from the public reports. No additional verification of true widths or handling of outliers has been carried out. This listing is based on the assumption that all public reports are presenting information in a transparent and balanced way. If you know that any of the results presented here do not show a transparent and balanced representation of the mineralisation, then please contact us.

# **Significant Drill Intersections of the Month to Date (September)**



## ASX Top 5:

| rank | country | company                          | project              | status                 | commodity | date  | hole      | intersection   | share pri | ce chg* | (AuEq.)m |
|------|---------|----------------------------------|----------------------|------------------------|-----------|-------|-----------|--|-----------|---------|----------|
| 1    | *       | Musgrave Minerals Ltd.<br>(ASX)  | Cue                  | resource<br>definition |           | 5-Sep | 17MORC084 | · 11m @ 54.0g/t Au from 217m   | •         | 6.9%    | 594      |
| 2    | *       | Westgold Resources Ltd.<br>(ASX) | Central<br>Murchison | mining                 |           | 7-Sep | 17RERD002 | 2.68m @ 109.63g/t Au from 726m   | •         | 2.5%    | 294      |
| 3    | +       | <b>Dragon Mining Ltd.</b> (ASX)  | Vammala              | mining                 |           | 1-Sep | KU-1595   | 4.1m @ 62.26g/t Au from 33.0m  | •         | 4.0%    | 255      |
| 4    | *       | Aeon Metals Ltd.<br>(ASX)        | Walford Creek        | resource<br>definition |           | 6-Sep | WFPD262   | 26.00m @ 0.39% Cu, 0.13% Co, 5.24% Pb, 2.9%<br>Zn, 61.97g/t Ag from 163m | •         | 3.3%    | 217      |
| 5    | *       | Ramelius Resources Ltd.<br>(ASX) | Mt Magnet            | mining                 |           | 4-Sep | GXRC0558  | 12m @ 16.61g/t Au from 187m  | •         | 3.7%    | 199      |

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

# TSX/TSX-V Top 5:

| ra | ank | country | company                                    | project                 | status                 | commodity | date  | hole           | intersection  | share pri | ce chg* | (AuEq.)m |
|----|-----|---------|--|-------------------------|------------------------|-----------|-------|----------------|---|-----------|---------|----------|
|    | 1   | *       | <b>Agnico Eagle Mines Ltd.</b> (TSX, NYSE) | Amaruq                  | resource<br>definition |           | 5-Sep | AMQ17-<br>1418 | 38.7m @ 40.0g/t Au from 327.8m                          | •         | 0.1%    | 1548     |
|    | 2   | *       | Wallbridge Mining Company<br>(TSX, FWB)    | Fenelon                 | resource<br>definition |           | 5-Sep | FA-17-17       | 3.06m @ 346.55g/t Au from 134.86m                       | •         | 25.0%   | 1060     |
|    | 3   | *       | Seabridge Gold Inc.<br>(TSX, NYSE)         | KSM                     | resource<br>definition |           | 6-Sep | IC-17-66       | 876.9m @ 0.32g/t Au, 0.37% Cu, 2.8g/t Ag from<br>173.5m | #         | -2.4%   | 837      |
|    | 4   | *       | IDM Mining Ltd.<br>(TSX-V, OTCQB)          | Red Mountain            | resource<br>definition |           | 5-Sep | U17-1289       | 4.88m @ 149.24g/t Au, 59.88g/t Ag from 62.12m           | •         | 3.6%    | 732      |
|    | 5   | *       | Barkerville Gold Mines Ltd.<br>(TSX-V)     | Cariboo Gold<br>Project | resource<br>definition |           | 6-Sep | IM-17-131      | 11.55m @ 53.26g/t Au from 426.00m                       | •         | 2.3%    | 615      |

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

# **Significant Drill Intersections of 2017 to Date**



#### **ASX:**

| rank | country    | company                                     | project            | status                 | commodity | date   | hole            | intersection                               | share pri | ce chg* | (AuEq.)m |
|------|------------|---|--------------------|------------------------|-----------|--------|-----------------|--|-----------|---------|----------|
| 1    | *          | <b>Doray Minerals Ltd.</b><br>(ASX)         | Deflector          | mining                 |           | 7-Aug  | DEDD058         | 18.1m @ 65.3g/t Au, 0.4% Cu from<br>332.0m | •         | 4.4%    | 1193     |
| 2    | *          | West African Resources Ltd.<br>(TSX-V, ASX) | Sanbrado           | resource<br>definition |           | 7-Jun  | TAN17-<br>DD111 | 21m @ 53.13g/t Au from 408.5m              | •         | 11.9%   | 1116     |
| 3    |            | Xanadu Mines Ltd.<br>(ASX)                  | Kharmagtai         | resource<br>definition | <b>**</b> | 29-Mar | KHDDH394        | 646m @ 0.51% Cu, 0.87g/t Au from 16m       | •         | 9.5%    | 1034     |
| 4    | *          | Saracen Mineral Holdings Ltd.<br>(ASX)      | Carosue Dam        | mining                 |           | 1-May  | KRGC414         | 32.6m @ 24.5g/t Au from 146.5m             | •         | 0.5%    | 799      |
| 5    | *          | Amani Gold Ltd.<br>(ASX)                    | Giro               | exploration            |           | 10-Apr | GRRC217         | 105m @ 7.33g/t Au from 6m                  | •         | 8.8%    | 770      |
| 6    | * :        | Explaurum Ltd.<br>(ASX)                     | Tampia             | resource<br>definition |           | 7-Aug  | THRC344         | 10m @ 72.94g/t Au from 61m                 | •         | 8.3%    | 729      |
| 7    | * :        | <b>Dacian Gold Ltd.</b><br>(ASX)            | Mt Morgan          | resource<br>definition |           | 8-Aug  | 17CWDD000<br>5  | 2.3m @ 311.3g/t Au from 140m               | •         | 2.8%    | 716      |
| 8    | ***<br>*** | OceanaGold Corp.<br>(TSX, ASX)              | Waihi              | mining                 |           | 30-Mar | GT1035          | 1.6m @ 426g/t Au, 856g/t Ag from<br>95.8m  | #         | -0.8%   | 701      |
| 9    | *          | MacPhersons Resources Ltd.<br>(ASX, TSX)    | Nimbus-<br>Boorara | resource<br>definition |           | 14-Feb | BODH 025        | 163m @ 4.29g/t Au from 28m                 | •         | 47.4%   | 699      |
| 10   | *          | Catalyst Metals Ltd.<br>(ASX)               | Four Eagles        | exploration            |           | 11-Jul | FERC185         | 22m @ 31.1g/t Au from 116m                 | •         | 6.3%    | 684      |

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

All commodities converted to AuEq. based on selling prices for that week sourced from <a href="https://www.quandl.com/collections/markets/commodities">https://www.quandl.com/collections/markets/commodities</a>
Note: Projects are only listed once in this table to avoid the same project being ranked multiple times.

# **12 Significant Drill Intersections of 2017 to Date**



## TSX/TSX-V:

| rai | nk co | ountry   | company                                  | project                | status                 | commodity   | date   | hole             | intersection   | share pri | ice chg* | (AuEq.)m |
|-----|-------|----------|--|------------------------|------------------------|-------------|--------|------------------|--|-----------|----------|----------|
|     | 1     |          | Kirkland Lake Gold Ltd.<br>(TSX, OTCQX)  | Fosterville            | mining                 |             | 17-Jan | UDH1817          | 15.15m @ 1429g/t Au from 345.55m                                   | •         | 5.6%     | 21649    |
| :   | 2     | *        | Atlantic Gold Corp.<br>(TSX-V)           | Fifteen Mile<br>Stream | resource<br>definition | <b>&gt;</b> | 27-Jun | FMS-17-186       | 54m @ 88g/t Au from 91m  | •         | 2.6%     | 4752     |
| 3   | 3     |          | Cordoba Minerals Corp.<br>(TSX-V, OTCQX) | San Matias             | resource<br>definition |             | 23-Jan | ACD036           | 5.00m @ 800.90g/t Au, 88.63g/t Ag,<br>3.65% Cu, 8.60% Zn from 112m | •         | 37.6%    | 4069     |
| 4   | 4     |          | Nevsun Resources Ltd.<br>(TSX, NYSE MKT) | Timok                  | resource<br>definition |             | 19-Jul | TC160147         | 265.5m @ 3.67g/t Au, 6.77% Cu from<br>459.9                        | •         | 1.9%     | 3659     |
| į   | 5     | *        | IAMGOLD Corp.<br>(TSX, NYSE)             | Saramacca              | exploration            |             | 29-Mar | SMDD17-<br>077   | 60.5m @ 40.91g/t Au from 14.5m                                     | •         | 2.3%     | 2475     |
| (   | 6     | *        | Osisko Mining Inc.<br>(TSX)              | Windfall Lake          | resource<br>definition |             | 3-May  | OSK-W-17-<br>820 | 2.5m @ 936g/t Au from 616.5m                                       | •         | 1.6%     | 2340     |
| 7   | 7     | C*       | Sandstorm Gold Ltd.<br>(TSX, NYSE MKT)   | Hot Maden              | resource<br>definition |             | 5-Jul  | HTD-128          | 105.5m @ 17.39g/t Au, 2.34% Cu, 63ppm<br>Mo from 9.0m              | •         | 2.5%     | 2204     |
| 8   | 8     | <b>③</b> | Leagold Mining Corp.<br>(TSX)            | Los Filos              | mining                 |             | 12-Apr | BD-02-16         | 85.90m @ 25.3g/t Au from 585.15m                                   | •         | 16.9%    | 2173     |
| 9   | 9     | *        | UEX Corp.<br>(TSX)                       | Christie Lake          | exploration            | <b>☆</b>    | 14-Feb | CB-109           | 17.70m @ 11.46% U308 from 475.10m                                  | •         | 3.9%     | 2166     |
| 1   | .0    |          | Arizona Mining Inc.                      | Hermosa                | resource<br>definition |             | 12-Jan | HDS-396          | 159.7m @ 78.69g/t Ag, 6.87% Pb, 8.47%<br>Zn, 0.40% Cu from 542.2m  | •         | 13.7%    | 1861     |
|     |       |          |  |                        |                        |             |        |                  |  |           |          |          |

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

All commodities converted to AuEq. based on selling prices for that week sourced from <a href="https://www.quandl.com/collections/markets/commodities">https://www.quandl.com/collections/markets/commodities</a>
Note: Projects are only listed once in this table to avoid the same project being ranked multiple times.

Click <u>here</u> for a summary table for all published reports for this week <u>intel.rscmme.com</u>

