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**MINING & MINERAL
EXPLORATION**

WEEKLY BULLETIN:
RSC MINERAL INTELLIGENCE
rscmme.com/intel

Week 11 (11 - 17 March 2019)

2019: Week 11 overview

	Number	Change
New technical reports published	70	13↓
Amended	5	3↑
Clarified	0	
Resource estimation reports	17	7↓
Maiden resources	3	2↑
Exploration/drilling updates	46	3↓

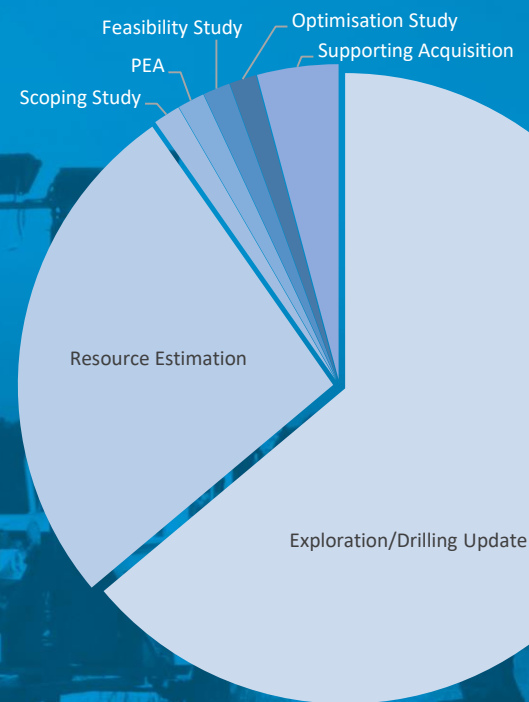
Other monitored reports

Filed NI43-101 technical reports	4	5↓
Environmental reports	1	2↓
Announced drilling	40	5↑

↑↓ 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

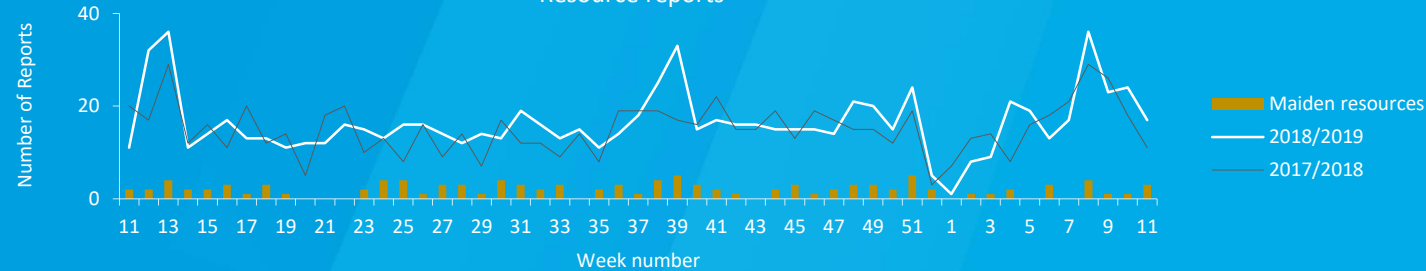
52 week comparison: Announced drilling



Drilling updates



Resource reports



Resource reporting and drilling updates continued their decline this week. Announced drilling saw a slight increase.

4 CORRECTED ANNOUNCEMENTS RELEASED THIS WEEK

company	project	report type	original report release date	share price change*	corrected report release date	share price change*
Anfield Energy Inc. (TSX-V)	Charlie	Resource Estimation	5-Sep-18	↓ -9.8%	13-Mar-19	0.0%
Starcore International Mines Ltd. (TSX)	San Martin	Resource Estimation	18-Jul-18	↑ 13.3%	15-Mar-19	↑ 10.0%
12 Exploration Inc. (n/a)	Deepwater	Exploration/Drilling Update	6-Dec-18	n/a	11-Mar-19	n/a
Standard Lithium Ltd. (TSX-V)	Smackover	Resource Estimation	28-Jan-19	↓ -1.7%	14-Mar-19	↑ 3.3%
Orla Mining Ltd. (TSX-V)	Camino Rojo	PEA	12-Jul-18	n/a	11-Mar-19	0.0%

**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	31	5↑
Oceania	20	6↓
Africa	9	3↓
South America	8	5↓
Europe	2	4↓
Asia	3	11↓
Seabed Resources		

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

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

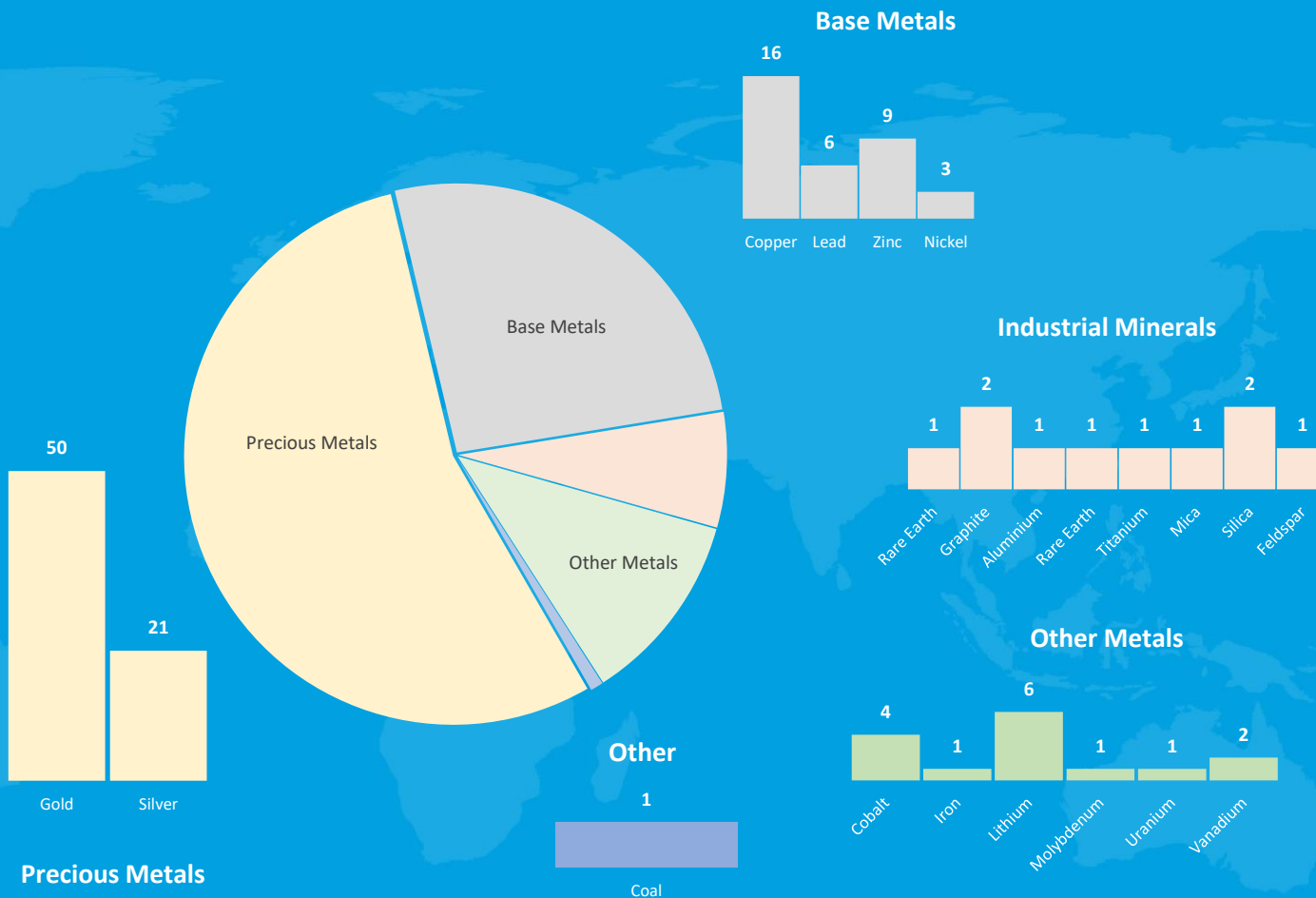
Map does not include projects mentioned from announced drilling reports.

Up

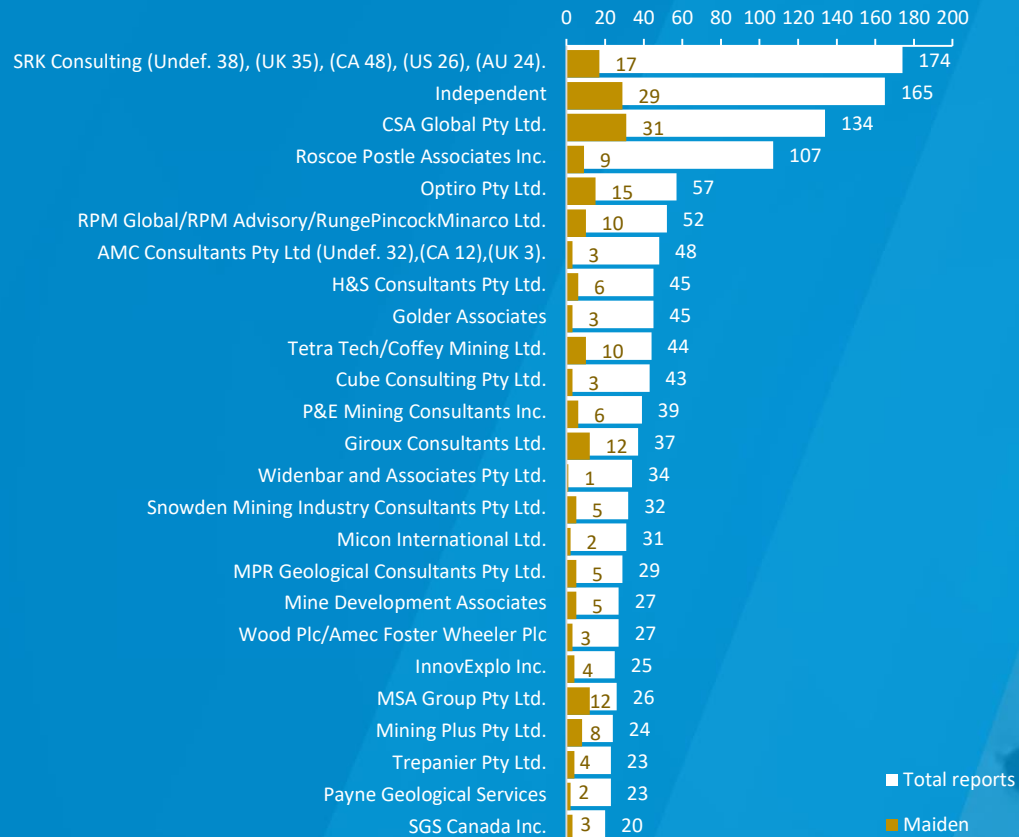
Coal	1
Graphite	1
Mica	1
Feldspar	1
Silica	1

Down

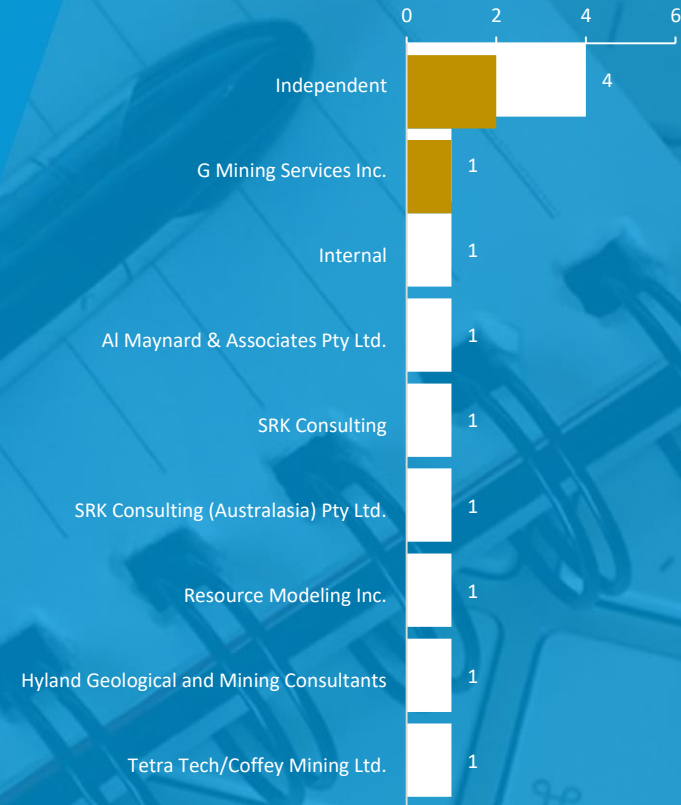
Gold	-17
Copper	-12
Silver	-5
Lithium	-4
Iron	-3
Nickel	-2
Tin	-2
Tantalum	-2
Lead	-1
Zinc	-1
Potash	-1
Palladium	-1
Platinum	-1
Cobalt	-1
Rutile	-1
Vanadium	-1
Molybdenum	-1
Manganese	-1



Top 25 since Oct 2014

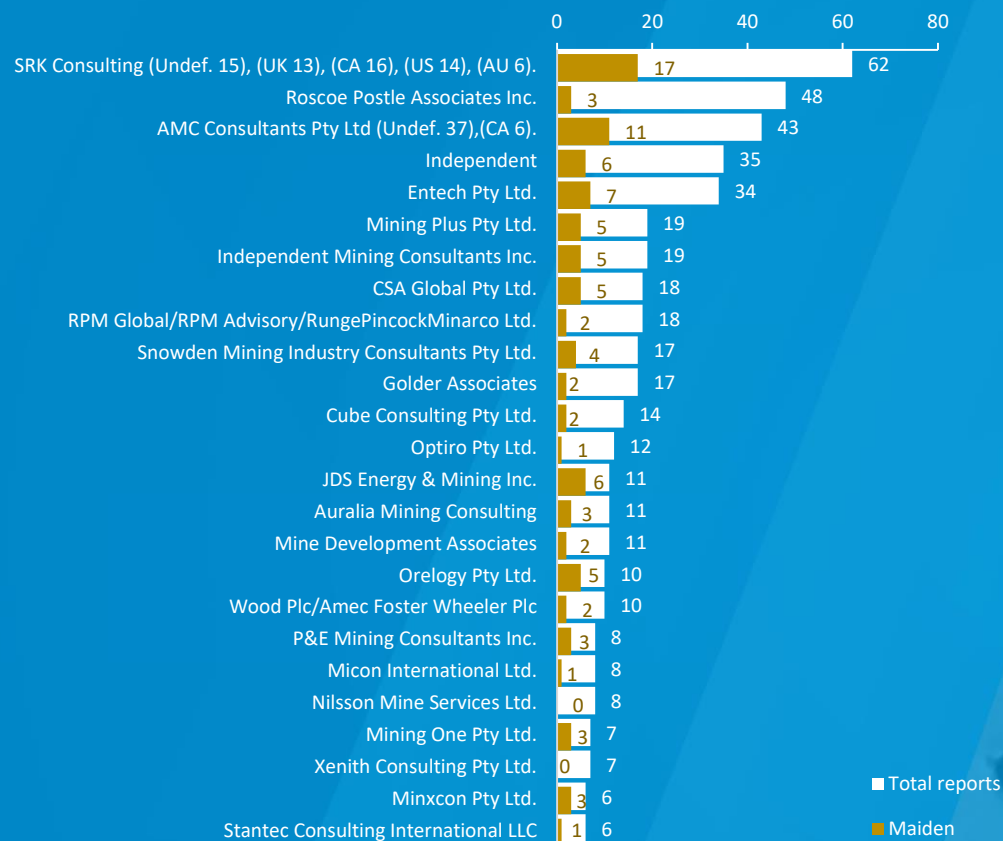


This Week



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	intercept details provided in report	section*	share price chg** (AuEq.)m***
1		Catalyst Metals Ltd. (ASX)	Four Eagles	Exploration		12-Mar	FERC236	8m @ 174.5g/t Au from 84.0m	"true width of mineralisation has not been resolved."	Y	9.5% 1396
2		Red 5 Ltd. (ASX)	King of the Hills	Resource development		13-Mar	KUGC0006	122.0m @ 3.03g/t Au from 0m	"no true thickness calculations have been made."	Y*	13.0% 370
3		Stavely Minerals Ltd. (ASX)	Stavely	Resource development		12-Mar	SMD044	952m @ 0.23% Cu from 11m	"it is unlikely that the drill hole orientation had any meaningful impact on the width of this intercept."	Y	1.5% 341

TSX/TSX-V Top 3:

rank	country	company	project	status	commodity	date	hole	intersection	intercept details provided in report	section*	share price chg** (AuEq.)m***
1		Plata Latina Minerals Corp. (TSX-V)	Naranjillo	Exploration		14-Mar	CB-65	7.35m @ 3598g/t Ag, 32.10g/t Au from 763.30m	"true width estimated at 4.72m."	Y*	0.0% 551
2		Amex Exploration Inc. (TSX-V)	Perron	Exploration		13-Mar	PE-19-33	0.80m @ 248.05g/t Au from 297.0m	"true thickness is not yet determined."	Y	-8.0% 198
3		Excellon Resources Inc. (TSX,OTC)	Miguel Auza	Exploration		14-Mar	EX18MAZ-251	153.9m @ 0.1g/t Au, 22g/t Ag, 0.4% Pb, 1% Zn from 164.4m	true width not mentioned.	Y	-1.0% 193

section column assesses whether, in RSC's opinion, an appropriate sectional view representing the geological context is provided, where N=no section provided, Y=section provided, poor context, Y=section provided, good context.
















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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.

10 SIGNIFICANT DRILL INTERSECTIONS OF THE MONTH: MARCH

ASX Top 5:

rank	country	company	project	status	commodity	date	hole	intersection	intercept details provided in report	section* share price chg** (AuEq.)m***
1		Catalyst Metals Ltd. (ASX)	Four Eagles	Exploration		12-Mar	FERC236	8m @ 174.5g/t Au from 84.0m	"true width of mineralisation has not been resolved"	Y  9.5% 1396
2		Peel Mining Ltd. (ASX)	Wagga Tank	Exploration		6-Mar	WTRCDD180	16.95m @ 43.25% Zn, 14.66% Pb, 1.00% Cu, 356g/t Ag, 3.11g/t Au from 179.15m	"true widths of mineralisation . . . are estimated at about 70-80% of the downhole widths"	Y  -4.1% 773
3		AVZ Minerals Ltd. (ASX)	Manono	Resource development		5-Mar	CD18DD006	68.0m @ 2.0% Li ₂ O, 862ppm Sn from 175m	"drilling intersections do not represent the exact true thickness . . . although are reasonably close to true thickness"	Y  4.7% 631
4		Red 5 Ltd. (ASX)	King of the Hills	Resource development		13-Mar	KUGC0006	122.0m @ 3.03g/t Au from 0m	"no true thickness calculations have been made"	Y*  13.0% 370
5		Stavely Minerals Ltd. (ASX)	Stavely	Resource development		12-Mar	SMD044	952m @ 0.23% Cu from 11m	"it is unlikely that the drill hole orientation had any meaningful impact on the width of this intercept."	Y  1.5% 341

TSX/TSX-V Top 5:

rank	country	company	project	status	commodity	date	hole	intersection	intercept details provided in report	section* share price chg** (AuEq.)m***
1		Plata Latina Minerals Corp. (TSX-V)	Naranjillo	Exploration		14-Mar	CB-65	7.35m @ 3598g/t Ag, 32.10g/t Au from 763.30m	"true width estimated at 4.72m"	Y* 0.0% 551
2		Anaconda Mining Inc. (TSX)	Point Rousse	Resource development		1-Mar	AE-18-83	7.0m @ 59.39g/t Au from 32.0m	"apparent widths reported in this press release are estimated to be approximately 90-100% of true widths."	N  7.7% 416
3		Osisko Metals Inc. (TSX-V,FWB)	Pine Point	Resource development		4-Mar	W85-18-PP-001	60.37m @ 3.24% Zn, 8.23% Pb from 15.20m	true width estimated at 60.37m	N 0.0% 383
4		MAG Silver Corp. (TSX)	Minera Juancipio JV	Resource development		4-Mar	P22	14.15m @ 783g/t Ag, 2.57g/t Au, 6.52% Pb, 9.46% Zn, 0.32% Cu from 1000m	true width estimated at 11.6m	Y  0.2% 311
5		Spruce Ridge Resources Ltd. (TSX-V)	Crawford	Exploration		1-Mar	CR18-01	291m @ 0.293% Ni, 118ppm Co, 0.011g/t Pt, 0.020g/t Pd, 0.002g/t Au from 234m	"true widths will be less than the core lengths by unknown factors"	N 0.0% 292






























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ASX:

rank	country	company	project	status	commodity	date	hole	intersection	intercept details provided in report	section*	share price chg** (AuEq.)m***	
1		AVZ Minerals Ltd. (ASX)	Manono	Resource definition		15-Feb	MO18DD072	231.83m @ 1.73% Li ₂ O, 1089ppm Sn from 0.0m	"drilling intersections do not represent the exact true thickness . . . although are reasonably close to true thickness"	Y	 10.5%	1860
2		Adriatic Metals Plc (ASX)	Rupice	Exploration		21-Jan	BR-36-18	72m @ 18.3% Zn, 10.7% Pb, 211g/t Ag, 2.54g/t Au, 2.5% Cu from 206m	"drilling is considered to be orthogonal to the strata bound mineralisation."	Y	 4.8%	1822
3		Catalyst Metals Ltd. (ASX)	Four Eagles	Exploration		12-Mar	FERC236	8m @ 174.5g/t Au from 84.0m	"true width of mineralisation has not been resolved"	Y	 9.5%	1396
4		Aurelia Metals Ltd. (ASX)	Peak Gold Mines	Resource development		18-Feb	UD18PP1523	16.0m @ 71.6g/t Au, 5.0% Pb, 3.5% Zn, 14g/t Ag, 0.6% Cu from 296.0m	true width estimated at 10.2m	Y*	 0.6%	1235
5		Rio Tinto Ltd. (ASX, LSE)	Winu	Exploration		27-Feb	WINU0006	741m @ 0.45% Cu, 0.52g/t Au, 2.94g/t Ag from 68m	"true width is still unknown"	Y	 2.3%	921
6		Ramelius Resources Ltd. (ASX)	Mt Magnet	Resource development		21-Jan	GXMM0279 21	34m @ 25.3g/t Au from 8m	"True widths around 20-30% of downhole interval"	Y*	 4.1%	860
7		Emmerson Resources Ltd. (ASX)	Tennant Creek	Resource development		18-Feb	MTRC031	22.0m @ 35.9g/t Au, 9.18g/t Ag, 0.09% Cu, 95.8ppm Co, 22.4% Fe from 73m	"the ironstone dips 75 degrees to the southwest and strikes NNW-SSE."	Y	 8.8%	807
8		Westgold Resources Ltd. (ASX)	Fortnum	Resource development		23-Jan	WGU0088	85.6m @ 9.40g/t Au from 123m	true width estimated at 59m	Y	 1.1%	805
9		Peel Mining Ltd. (ASX)	Wagga Tank	Exploration		6-Mar	WTRCDD180	16.95m @ 43.25% Zn, 14.66% Pb, 1.00% Cu, 356g/t Ag, 3.11g/t Au from 179.15m	"true widths of mineralisation . . . are estimated at about 70-80% of the downhole widths"	Y	 -4.1%	773
10		Metals X Ltd. (ASX, OTCQX)	Renison	Resource definition		11-Feb	U6809	20.0m @ 6.27% Sn, 0.26% Cu from 148.8m	true width estimated at 20m	Y	 1.4%	631





































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TSX:

rank	country	company	project	status	commodity	date	hole	intersection	intercept details provided in report	section*	share price chg** (AuEq.)m***	
1		Osisko Mining Inc. (TSX)	Windfall	Resource development		7-Jan	WST-18-0025	2.0m @ 2223g/t Au from 65.0m	"true widths are estimated at 65 – 80% of the reported core length interval"	N	 -4.9%	4446
2		NexGen Energy Ltd. (TSX,OTCQX)	Rook 1	Resource development		14-Feb	GAR-18-016	32.5m @ 6.65% U3O8 from 574.5m	"all depths and intervals are metres downhole, true thicknesses are yet to be determined"	Y	 2.2%	3260
3		Global Atomic Corp. (TSX-V)	Dasa	Resource development		23-Jan	ASDH563	98.0m @ 1.71% U3O8 from 163.2m	"downhole lengths on shallow dipping holes, does not represent vertical depth."	N	 3.0%	2576
4		Royal Nickel Corp. (TSX)	Beta Hunt Mine	Resource development		22-Jan	WFN-029	2.00m @ 1017.3g/t Au from 44.82m	true width estimated at 2.00m	Y	 -9.0%	2035
5		Continental Gold Inc. (TSX,OTCQX)	Buritica	Resource development	 	12-Feb	BUUY421	19.90m @ 88.91g/t Au, 13.0g/t Ag from 323.50m	"BUUY holes reported are between 65-100% true widths"	Y*	 5.5%	1772
6		Pan American Silver Corp. (TSX)	La Colorada	Resource development	  	20-Feb	U-68-18	308.1m @ 46g/t Ag, 0.20% Cu, 1.93% Pb, 4.56% Zn from 328.9m	"true widths of the mineralized intervals are unknown at this time."	N	 -5.5%	1419
7		GT Gold Corp. (TSX-V)	Tatogga	Exploration	  	9-Jan	TTD109	1149.67m @ 0.62g/t Au, 0.36% Cu, 1.17g/t Ag from 11.33m	"true width is estimated to be approximately 65% of drilled length"	N	 -9.5%	1321
8		Great Bear Resources Ltd. (TSX-V)	Dixie Lake	Exploration		16-Jan	DHZ-014	1.20m @ 935.64g/t Au from 183.90m	"width is determined to be 95-100% of true width"	Y	 29.4%	1125
9		SilverCrest Metals Inc. (TSX-V,OTCQX)	Las Chispas	Resource development	 	9-Jan	BA18-122	13.2m @ 39.66g/t Au, 3361.0g/t Ag from 194.3m	true width estimated at 9.3m	Y	 8.5%	1064
10		GGX Gold Corp. (TSX-V,OTC)	Gold Drop	Exploration	 	11-Jan	COD18-67	7.28m @ 129.1g/t Au, 1154.9g/t Ag from 23.19m	"true widths cannot be accurately determined from the information available"	N	 57.1%	1042

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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 9054
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

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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 rscmme.com/intel. 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 11 have been converted into AuEq using the following metal prices (USD): \$1,296.95/oz Au, \$15.45/oz Ag, \$6,498.00/t Cu, \$2,066.50/t Pb, \$2,890.00/t Zn sourced from <https://www.quandl.com/collections/markets/commodities>, <https://www.uxc.com>, <https://markets.businessinsider.com/commodities> or <https://www.metalbulletin.com/lithium-prices-update>.

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, 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.