

WEEKLY REPORT: RESOURCE REPORTING INTELLIGENCE

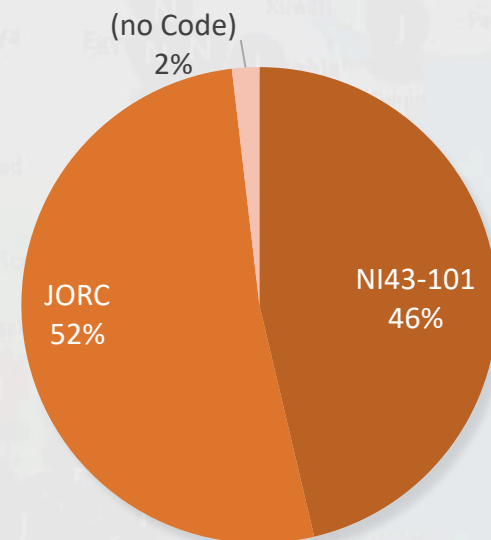
Week 50 (11th – 17th December 2017)

Week 50

2 Summary

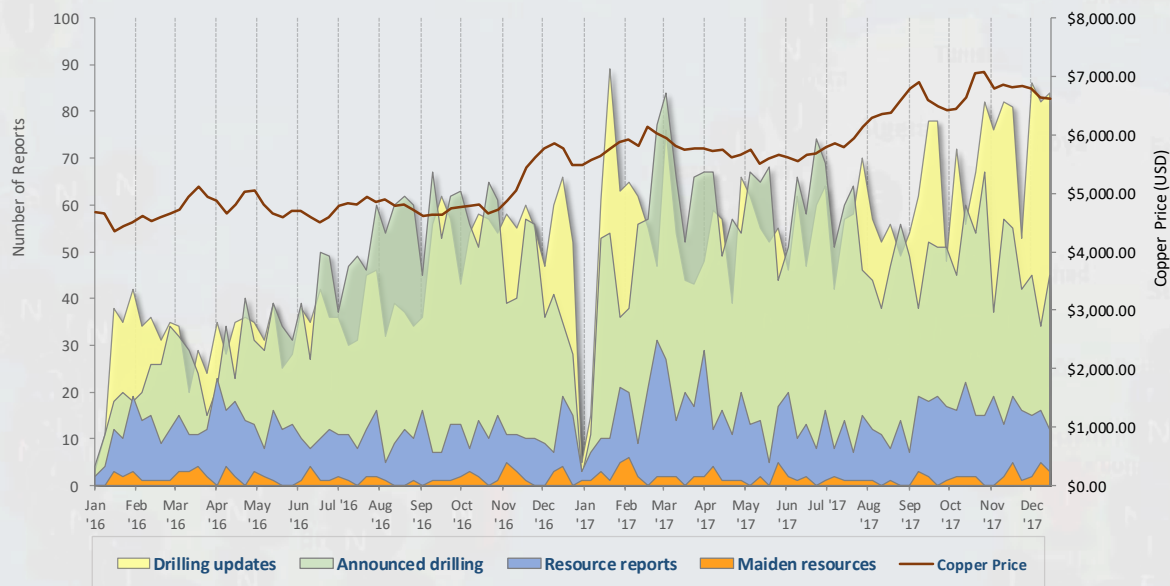
Week 50 overview:	Number	Change
New technical reports published	108	(↓1)
Amended	1	(↓3)
Clarified	0	(↓2)
Mineral resources	12	(↓4)
Maiden resources	3	(↓2)
Exploration/drilling updates	84	(↑2)
Previously announced technical reports	7	(↑3)
Environmental reports	0	

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



3 Trends

Resource Intelligence - Weekly Report Activity



Announced drilling is dropping off toward the end of the year, mirroring last year.

Resource reports hit a 15 week low but have been sustained solidly over that period when compared with the same time last year.

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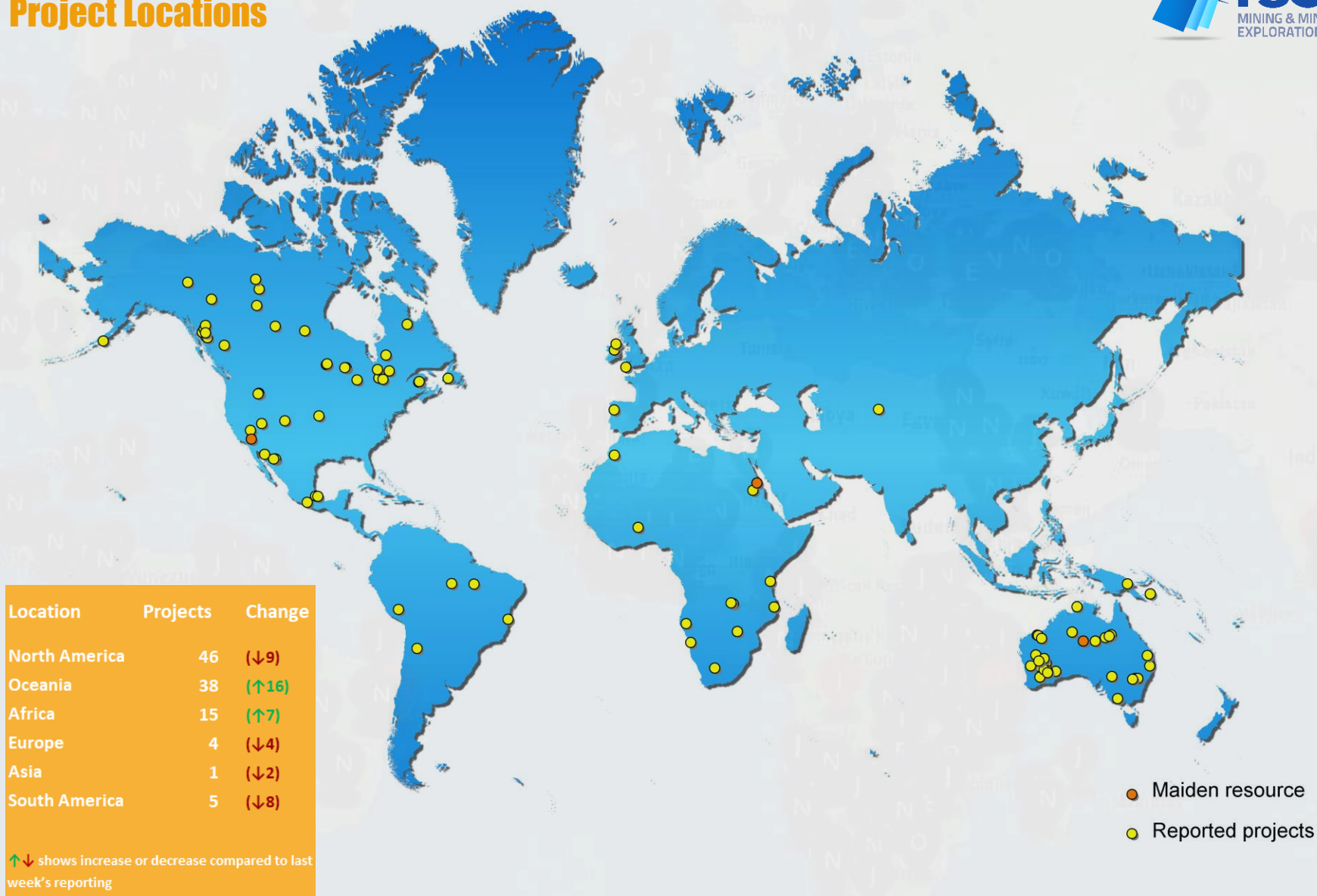
Corrected Announcements Released This Week



company	project	report type	original report release date	share price change*	corrected report release date	share price change*
NioCorp Developments Ltd. (TSX, OTCQX, FSE)	Elk Creek	Feasibility Study	30-Jun-17	↓ -10.8%	15-Dec-17	↑ 5.0%

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

5 Project Locations



Map does not include projects mentioned from announced drilling reports.

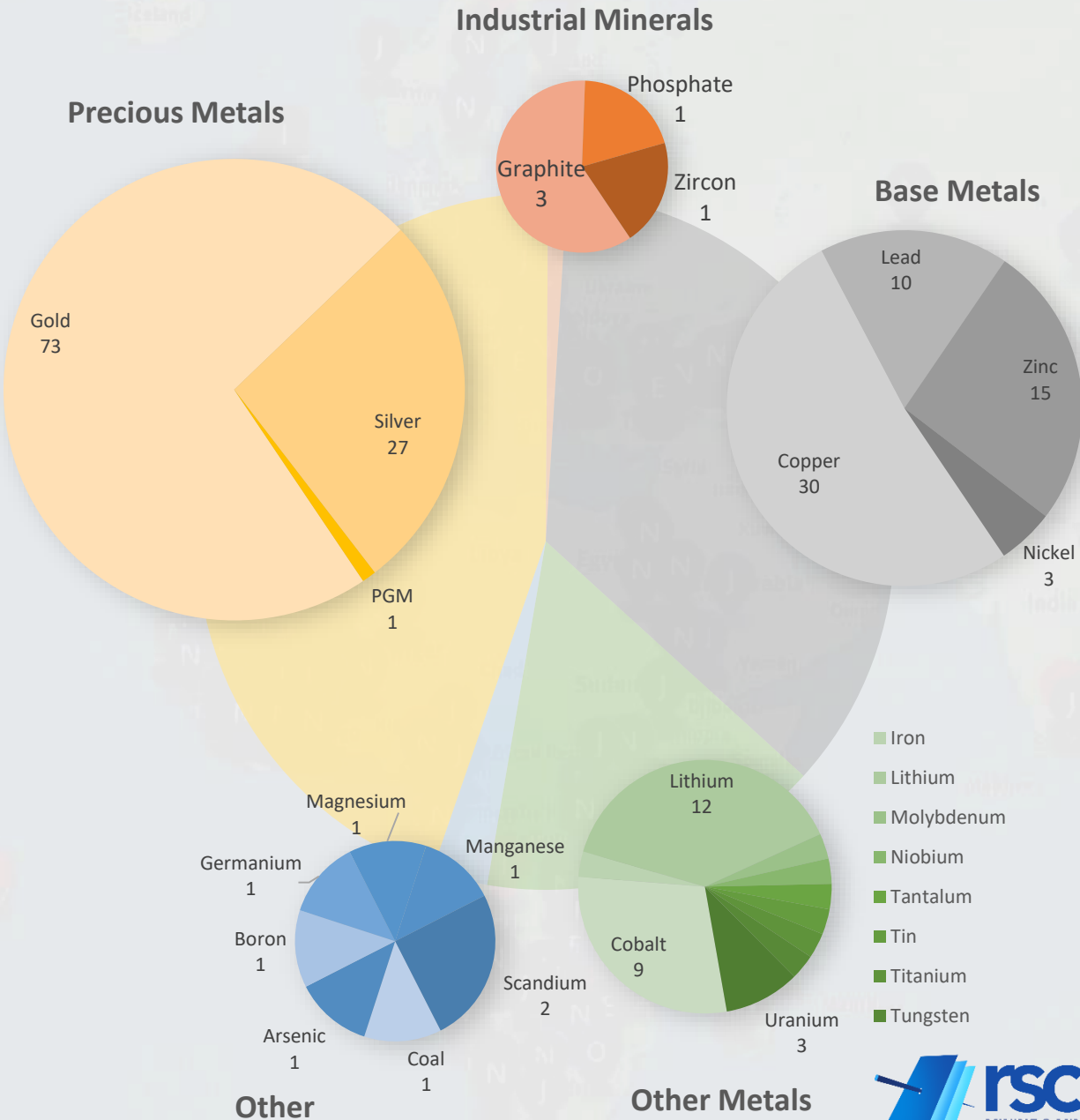
6 Project Commodities

Up

Gold	6
Lithium	3
Uranium	2
Graphite	2
Arsenic	1
Germanium	1
Manganese	1
PGM	1
Phosphate	1
Scandium	1
Tungsten	1
Zircon	1

Down

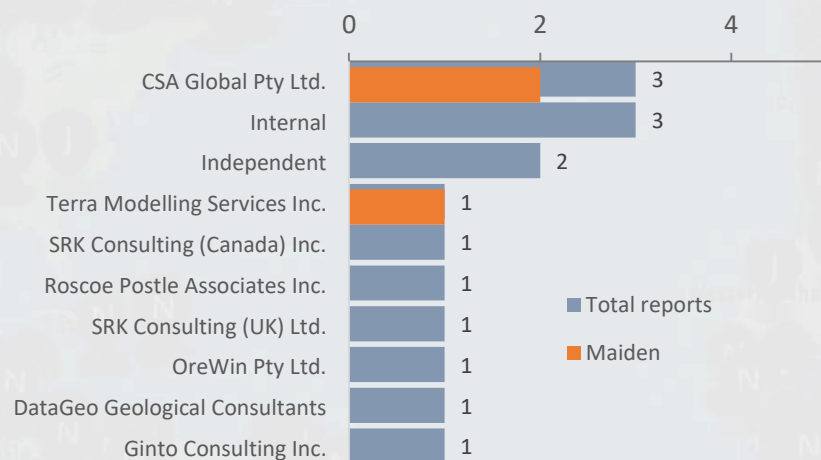
Zinc	-12
Silver	-9
Lead	-8
Tin	-4
Copper	-3
Nickel	-2
Iron	-2
Cobalt	-2
Aluminium	-1
Indium	-1
Niobium	-1
Potash	-1
Silica	-1
Tantalum	-1
Vanadium	-1



Graphs do not include commodities mentioned in announced drilling reports.

Resource Estimation Report Authors

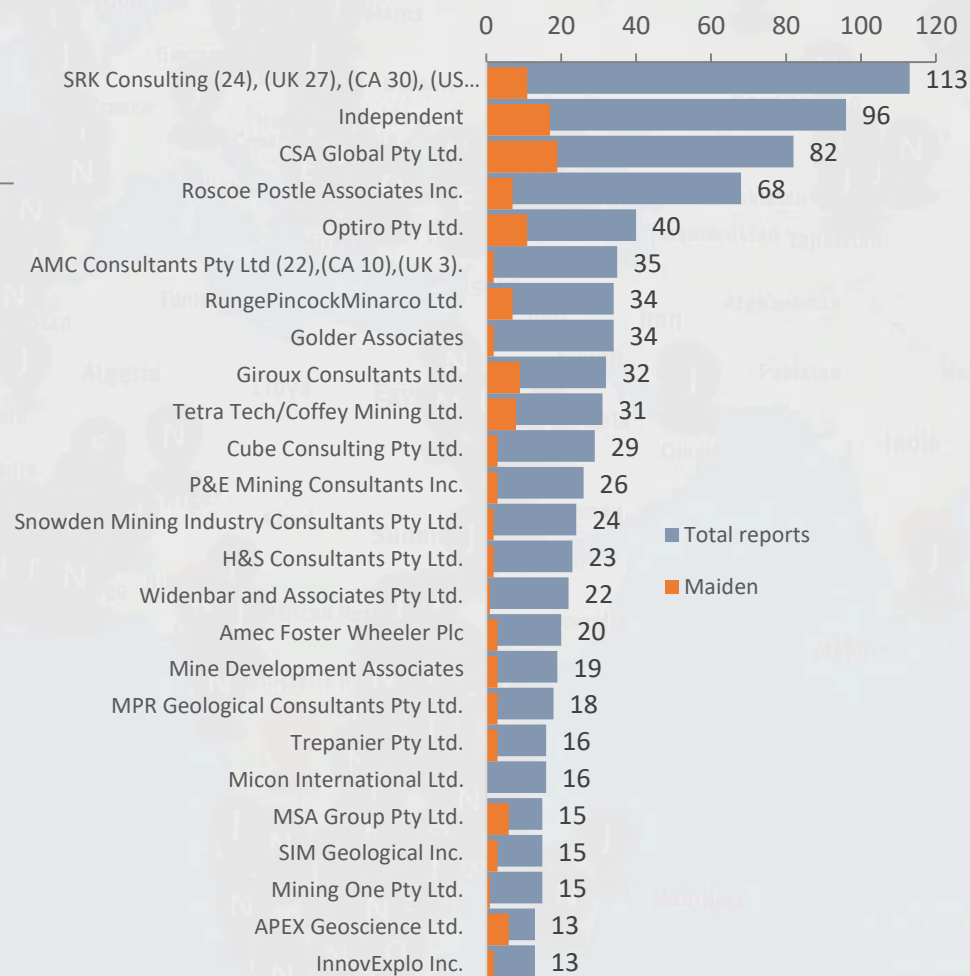
This week



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.

Overall since Oct 2014



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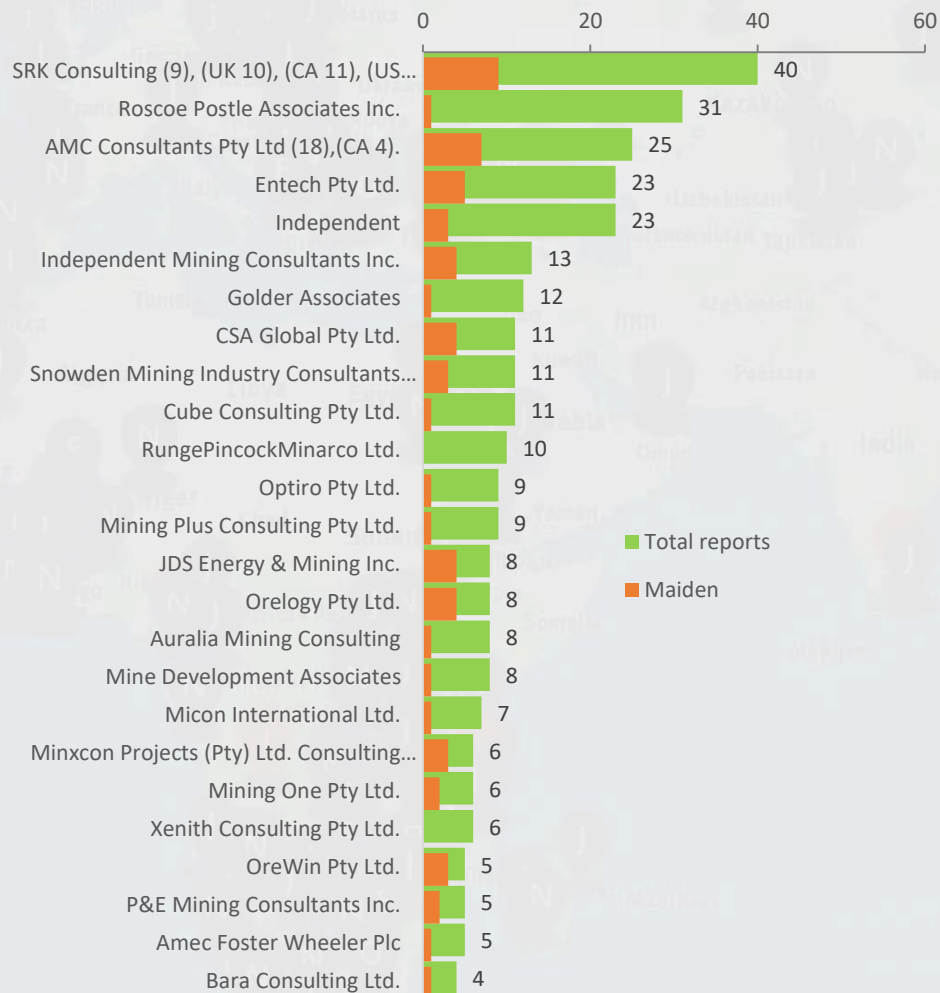
Reserve Estimation Report Authors

This week



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

Overall since Oct 2014



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Significant Drill Intersections of the Week



ASX Top 3:

rank	country	company	project	status	commodity	date	hole	intersection	share price chg*	(AuEq.)m
1		Cardinal Resources Ltd. (ASX, TSX)	Namdini	resource definition		12-Dec	NMRC486	42m @ 5.6g/t Au from 0m	4.3%	235
2		Azure Minerals Ltd. (ASX)	Oposura	exploration		13-Dec	OPDH-008	16.62m @ 12.71% Zn, 5.47% Pb, 26.9g/t Ag from 21.2m	-9.1%	230
3		Geopacific Resources Ltd. (ASX)	Woodlark	resource definition		11-Dec	KU17DD027	37m @ 6.21g/t Au from 23m	0.0%	230

*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 price chg*	(AuEq.)m
1		NexGen Energy Ltd. (TSX, NYSE MKT)	Rook 1	resource definition		11-Dec	AR-17-147c3	60.0m @ 3.70% U3O8 from 597.50m	6.0%	3048
2		Skeena Resources Ltd. (TSX-V)	Snip	exploration		12-Dec	UG17-013	1.5m @ 341g/t Au from 74.50m	-4.2%	512
3		Premier Gold Mines Ltd. (TSX)	Hasaga	resource definition		12-Dec	HMP164	50m @ 9.19g/t Au from 875m	3.6%	460

*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 \$1,243.40/oz Au, \$3,166.00/t Zn, \$2,517.00/t Pb, \$24.90/lb U3O8 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.

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Significant Drill Intersections of the Month to Date (December)



ASX Top 5:

rank	country	company	project	status	commodity	date	hole	intersection	share price chg*	(AuEq.)m
1		Matsa Resources Ltd. (ASX)	Red Dog	exploration		1-Dec	17RDRC077	6m @ 155g/t Au from 6m	4.2%	930
2		Aeon Metals Ltd. (ASX)	Walford Creek	resource definition		4-Dec	WFDD270	45m @ 2.21% Cu, 0.32% Co, 43g/t Ag from 185m	12.5%	417
3		Galena Mining Ltd. (ASX)	Abra	exploration		7-Dec	AB71	55.7m @ 7.8% Pb, 1.6% Zn, 20ppm Ag from 396.6m	-1.5%	349
4		Musgrave Minerals Ltd. (ASX)	Cue	resource definition		8-Dec	17MORC127	30m @ 11.3g/t Au from 120m	13.4%	339
5		Cardinal Resources Ltd. (ASX, TSX)	Namdini	resource definition		12-Dec	NMRC486	42m @ 5.6g/t Au from 0m	4.3%	235

*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:

rank	country	company	project	status	commodity	date	hole	intersection	share price chg*	(AuEq.)m
1		NexGen Energy Ltd. (TSX, NYSE MKT)	Rook 1	resource definition		11-Dec	AR-17-147c3	60.0m @ 3.70% U3O8 from 597.50m	6.0%	3048
2		Nevsun Resources Ltd. (TSX, NYSE MKT)	Timok	resource definition		4-Dec	TC170168	747.4m @ 1.08% Cu, 0.27g/t Au from 1341m	-4.4%	1508
3		Fireweed Zinc Ltd. (TSX-V)	Macmillan Pass	exploration		5-Dec	TS17-07	93.20m @ 8.73% Zn, 7.62% Pb, 129.7g/t Ag from 61m	9.6%	1217
4		Garibaldi Resources Corp. (TSX-V)	Nickel Mountain	exploration		8-Dec	EL-17-14	40.4m @ 3.93% Ni, 2.35% Cu, 0.092% Co, 1.045g/t Pt, 2.3g/t Pd, 0.695g/t Au, 7.7g/t Ag	-10.5%	777
5		AuRico Metals Inc. (TSX)	Kemess	resource definition		8-Dec	KH-17-08B	846.5m @ 0.25g/t Au, 0.28% Cu, 2.03g/t Ag, 0.011% Mo from 748m	-0.3%	652

*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 from <https://www.quandl.com/collections/markets/commodities>

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Significant Drill Intersections of 2017 to Date

ASX:

rank	country	company	project	status	commodity	date	hole	intersection	share price chg*	(AuEq.)m
1		Westgold Resources Ltd. (ASX)	Central Murchison	resource definition		16-Oct	17VIDD160	4m @ 434.8g/t Au from 50m	 1.2%	1739
2		Boss Resources Ltd. (ASX)	Golden Hill	exploration		17-Nov	GHDD-111	14m @ 110.6g/t Au from 66m	 18.4%	1548
3		Valor Resources Ltd. (ASX)	Berenguela	resource definition		23-Oct	BER289	32m @ 0.89% Cu, 170.42g/t Ag, 8.88% Mn, 0.31% Zn from 8m	 -9.1%	1206
4		Doray Minerals Ltd. (ASX)	Deflector	mining		7-Aug	DEDD058	18.1m @ 65.3g/t Au, 0.4% Cu from 332.0m	 4.4%	1193
5		West African Resources Ltd. (ASX, TSX-V)	Sanbrado	resource definition		7-Jun	TAN17-DD111	21m @ 53.13g/t Au from 408.5m	 11.9%	1116
6		Xanadu Mines Ltd. (ASX)	Kharmagtai	resource definition		29-Mar	KHDDH394	646m @ 0.51% Cu, 0.87g/t Au from 16m	 9.5%	1034
7		OceanaGold Corp. (ASX, TSX)	Haile	mining		8-Nov	DDH0610	61.1m @ 15.7g/t Au from 377.2m	 1.1%	959
8		Matsa Resources Ltd. (ASX)	Red Dog	exploration		1-Dec	17RDR077	6m @ 155g/t Au from 6m	 4.2%	930
9		Peel Mining Ltd. (ASX)	Wagga Tank	exploration		30-Oct	WTRC035	26m @ 25.45 % Zn, 9.92% Pb, 0.34% Cu, 215g/t Ag, 1.19g/t Au from 190m	 42.6%	808
10		Saracen Mineral Holdings Ltd. (ASX)	Thunderbox	resource definition		27-Nov	KLGC_330_102	21m @ 38.4g/t Au from 28m	 0.3%	806




































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Significant Drill Intersections of 2017 to Date

TSX/TSX-V:

rank	country	company	project	status	commodity	date	hole	intersection	share price chg*	(AuEq.)m
1		Kirkland Lake Gold Ltd. (TSX, OTCQX)	Fosterville	mining		17-Jan	UDH1817	15.15m @ 1429g/t Au from 345.55m	 5.6%	21649
2		Atlantic Gold Corp. (TSX-V)	Fifteen Mile Stream	resource definition		27-Jun	FMS-17-186	54m @ 88g/t Au from 91m	 2.6%	4752
3		Cordoba Minerals Corp. (TSX-V, OTCQX)	San Matias	resource definition	  	23-Jan	ACD036	5.00m @ 800.90g/t Au, 88.63g/t Ag, 3.65% Cu, 8.60% Zn from 112m	 37.6%	4069
4		Nevsun Resources Ltd. (TSX, NYSE MKT)	Timok	resource definition	 	19-Jul	TC160147	265.5m @ 3.67g/t Au, 6.77% Cu from 459.9	 1.9%	3659
5		NexGen Energy Ltd. (TSX, NYSE MKT)	Rook 1	resource definition		11-Dec	AR-17-147c3	60.0m @ 3.70% U3O8 from 597.50m	 6.0%	3048
6		IAMGOLD Corp. (TSX, NYSE)	Saramacca	exploration		29-Mar	SMDD17-077	60.5m @ 40.91g/t Au from 14.5m	 2.3%	2475
7		Osisko Mining Inc. (TSX)	Windfall Lake	resource definition		3-May	OSK-W-17-820	2.5m @ 936g/t Au from 616.5m	 1.6%	2340
8		Colorado Resources Ltd. (TSX-V)	KSP Property	exploration		12-Sep	INDDH17-081	1.4m @ 1670.51g/t Au from 35.6m	 6.2%	2339
9		Sandstorm Gold Ltd. (TSX, NYSE MKT)	Hot Maden	resource definition	  	5-Jul	HTD-128	105.5m @ 17.39g/t Au, 2.34% Cu, 63ppm Mo from 9.0m	 2.5%	2204
10		Leagold Mining Corp. (TSX)	Los Filos	mining		12-Apr	BD-02-16	85.90m @ 25.3g/t Au from 585.15m	 16.9%	2173

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Click [here](https://intel.rscmme.com) for a summary table for all published reports for this week
intel.rscmme.com