

MAWSON

1305 – 1090 West Georgia Street, Vancouver, BC, V6E 3V7
Phone: +1 604 685 9316 / Fax: +1 604 683 1585

NEWS RELEASE

APRIL 23, 2019

MAWSON DRILLS 31.3 METRES AT 6.0 g/t AuEq AT RAJA GOLD-COBALT PROSPECT, FINLAND

Vancouver, Canada — Mawson Resources Limited (“Mawson”) or (the “Company”) (TSX:MAW) (Frankfurt:MXR) (PINKSHEETS: MWSNF) announces highly encouraging gold and cobalt assay results from 14 diamond holes drilled at the Raja prospect during the 2019 winter program at the Company’s 100% owned Rajapalot Project in northern Finland.

The drill program focused on expanding and defining gold-cobalt resources at Raja, Palokas and South Palokas and testing less drilled prospect areas outside resource areas including the Hut, Terry’s Hammer and Rumajärvi (Figure 1). Only results from the Raja prospect are provided here, with additional results to be reported on a prospect-by-prospect basis. **Twenty-eight holes with full assays remain to be reported over the coming months.**

A total of 44 holes (PAL0159–PAL0201D1) for 15,059 metres (two short holes abandoned, one wedged hole) have been completed during the winter season. The winter program was executed as proposed (see [Mawson News Release 21 Jan 2019](#)), with the planned drill metres achieved safely and without incident.

Highlights from the Raja Prospect:

- Drill hole PAL0188 intersected **31.3 metres @ 6.0 g/t gold equivalent (“AuEq”)**, 4.3 g/t gold (“Au”) and 1,030 ppm cobalt (“Co”) from 298.6 metres (no lower cut) (Figure 1 and 2):
 - Including 9.0 metres @ 11.7 g/t AuEq, 9.4 g/t Au and 1,412ppm Co from 320.55 metres (0.5g/t lower cut over 2 metres, Tables 1-3);
 - The hole was targeted to hit high grade mineralization in a 120 metre length gap within the resource reported in [December 2018](#);
- Drill hole PAL0163 intersected **2.9 metres @ 6,604 ppm Co** (Figures 1 and 2) from 416.6 metres. This is the highest-grade cobalt intersection without gold drilled to date including **1 metre @ 1.0% Co** from 417.6m, indicating high-grade cobalt mineralization can form peripheral to high grade Au-Co mineralization;
 - The hole was drilled 80 metres across strike from higher grade gold previously intersected in PAL0159;
- Drill hole PAL0161, [previously reported for gold-only](#), intersected **5.0 metres @ 3.3 g/t AuEq**, 2.3 g/t Au and 600 ppm Co from 344 metres representing a 42% increase on earlier result of 4.0 metres @ 2.9 g/t gold from 345 metres;
- Drill hole PAL0159, [previously reported for gold-only](#), intersected **19.0 metres @ 1.3 g/t AuEq**, 0.5 g/t Au and 533 ppm Co from 418 metres (Figures 1 and 2) representing a 258 % increase on earlier result of 3.0 metres @ 2.3 g/t gold from 434 metres;
 - Including 4.0 metres @ 2.6 g/t AuEq, 0.3 g/t Au and 1,419 ppm Co from 422 metres, and 3.0 metres @ 3.4 g/t AuEq, 2.3 g/t Au and 672 ppm Co from 434 metres
- Mawson’s permit enforcement has been resolved, allowing Mawson to drill from 200 drill platforms (from 529 optional sites) plus 76 existing drill platforms within the 1,462-hectare Kairamaat 2-3 exploration permit area next drill season;

Mr. Hudson, Chairman and CEO, states, *“The great drill result from Raja of 31.3 metres @ 6.0 g/t AuEq, demonstrates a linear control on the highest-grade parts of the Raja system, which will allow more accurate down plunge drill targeting beyond the extent of current high-grade gold-cobalt resources. We achieved the aims of our winter drill program by exceeding 15 kilometres in 44 holes. Assays from 28 drill holes remained to be reported, with visible gold noted in 4 of these holes. Importantly, the resolution of our drill permit allows us to plan well in advance for the next drill campaigns. Mawson continues to work closely with all Finnish mining and environmental authorities, as well as all local stakeholders,*

to ensure our work programs are implemented in a safe, efficient and environmentally friendly way as we drill to grow our gold-cobalt [maiden resource](#)."

Results from 14 holes are reported here, with 10 holes reported with gold and cobalt assays (PAL0160, 164, 166, 169, 171, 172, 176, 188), one hole for gold assays only (PAL0189) and 4 holes for cobalt assays only (PAL0159, 161, 162, 163, 165) (Tables 1-3). Only results from the Raja prospect are provided, with additional results to be reported on a prospect-by-prospect basis. Sulphidic (pyrrhotite-rich) intersections and visible gold provide encouraging signs in drill holes PAL0190, 191, 194 and 198 where assays are yet to be received. No significant assays were recorded in drill holes PAL0160 or PAL0165.

The 2019 drill program has revealed that gold-cobalt mineralization at Rajapalot is controlled by linear and upright fault systems within the complexly deformed and hydrothermally altered Paleoproterozoic metamorphic rocks. At Raja, drill hole PAL0188 intersected the mid-point between 120 metre spaced sections including PAL0093 ([33.6 metres @ 9.7 g/t AuEq, 8.0 g/t gold, 823 ppm cobalt from 243.0 metres](#)) and PAL0118 ([20.7 metres @ 5.6 g/t AuEq, 3.6 g/t Au, 956 ppm Co from 365.2 metres](#)) within the resource reported in [December 2018](#). This hole establishes the linear control on the highest-grade parts of the Raja system, and allowed more accurate drill targeting down plunge external to the resource. The results of these down-plunge drill holes on the linear trend are pending, with some including visible gold (Table 1). PAL0188 intersected 31.3 metres @ 6.0 g/t gold equivalent ("AuEq"), 4.3 g/t gold ("Au") and 1,030 ppm cobalt ("Co") from 298.6 metres (no lower cut), including 17.4 metres @ 4.8 g/t AuEq, 2.9g/t Au and 1,113ppm Co from 298.3 metres and 9.0 metres @ 11.7 g/t AuEq, 9.4 g/t Au and 1,412ppm Co from 298.3 metres (Tables 1-3).

Drill hole PAL0164 was located 120 metres down plunge of the last drill section included in the resource and intersected 8.3 metres @ 1.3 g/t AuEq, 0.4 g/t Au and 519 ppm Co from 406.0 metres. The mineralized intersection in PAL0164 is inferred to be approximately 75 metres to the southwest of the linear high-grade gold trend intersected in PAL0188, and the last drill hole in this program, PAL0201D1, has been planned to target the high-grade trend on this section.

Drill hole PAL0159 intersected 18.0 metres @ 1.4 g/t AuEq, 0.5 g/t Au and 547 ppm Co from 419 metres (Figures 1-2), and 4.5 metres @ 3.2 g/t AuEq, 1.9 g/t Au and 754 ppm Co from 451 metres. This includes 4.0 metres @ 2.6 g/t AuEq, 0.3 g/t Au and 1,419 ppm Co from 422 metres, 3.0 metres @ 3.4 g/t AuEq, 2.3 g/t Au and 672 ppm Co from 434 metres and is a 142% increase on the earlier gold-only reported result of 3.0 metres @ 2.3 g/t gold from 434 metres (See release [March 04, 2019](#)). PAL0159 is 55 metres northeast of PAL0164 reported above in the same drill section.

The western limits of the mineralization in the drill section including holes PAL0159 and PAL0164 discussed above include the highest-grade cobalt intersection without gold drilled to date. PAL0163 included 1 metre @ 1.0% Co from 417.6 m, within an intersection of 2.9 metres @ 6,604 ppm Co from 416.6 metres. This indicates high-grade cobalt mineralization can also form peripheral to high grade Au-Co mineralization. This is 90 metres in the section from gold-cobalt mineralization intersected in PAL0159.

Drill hole PAL0176 intersected 11.4 metres @ 1.4 g/t AuEq, 0.8g/t Au and 382 ppm Co from 20.5 metres and 3.0 metres @ 4.0 g/t AuEq, 3.8g/t Au and 86 ppm Co from 49 metres. This hole was designed as a near-surface test of the uppermost mineralized horizon of the Raja resource.

Drill hole PAL0161 intersected 5.0 metres @ 3.3 g/t AuEq, 2.3 g/t Au and 600 ppm Co from 344 metres, a 42% increase in AuEq on earlier gold-only result of 4.0 metres @ 2.9 g/t gold from 345 metres. This hole was completed on the eastern limit drilled to date of the drill section including PAL0118 (See release [April 2018](#); [20.7 metres @ 5.6 g/t AuEq, 3.6 g/t Au, 956 ppm Co from 365.2 metres](#)).

PAL0162, PAL0169 and PAL0172 were targeted to hit surface and downhole EM conductive plates between 300 to 380 metres down plunge from the last mineralized section in the resource. Although they hit minor gold-cobalt mineralization the main target is interpreted to be further east and has not been drilled tested. As such Raja remains open in the down plunge direction and further drilling is required (Figure 2).

Mawson's permit enforcement has gained positive resolution, which allows Mawson to drill from 200 drill platforms (from 529 optional sites) plus 76 existing drill platforms within the 1,462 hectare Kairamaat 2-3 exploration permit area next drill season and likely for 3 years total (including this year's 15,000 metre drill program). This is considered an extremely positive outcome.

Technical and Environmental Background

The gold equivalent ("AuEq") value used in the resource and this press release was calculated using the following formula: $AuEq\ g/t = Au\ g/t + (Co\ ppm/608)$ with assumed prices of Co \$30/lb; and Au \$1,250/oz. AuEq varies with gold and cobalt prices. A long-term price point has been chosen for both commodities to maintain consistency of reporting individual drill holes against the resource dated December 2018. Approximate spot prices for gold and cobalt are currently \$1280/oz and \$16/lb respectively.

Assuming a predominant stratabound control, the true thickness of the mineralized interval is interpreted to be approximately 90% of the sampled thickness. Quality control duplicates for all holes show good repeatability of gold assays. Intersections are reported with a lower-cut of 0.5g/t gold or 304ppm Co over 2 metre lower cut, except where indicated. No upper cut-off was applied.

Four diamond drill rigs (K3 & K8) from the Arctic Drilling Company OY ("ADC"), Kati OY ("Kati") and MK Core Drilling OY ("MK"), all with water recirculation and drill cuttings collection systems were used for the drill program. Core diameter is NQ2 (50.7 mm). Core recoveries were excellent and average close to 100% in fresh rock. After photographing and logging in Mawson's Rovaniemi facilities, core intervals averaging 1 metre for mineralized samples and 2 metres for barren samples were cut in half at the Geological Survey of Finland (GTK) core facilities in Rovaniemi, Finland. The remaining half core is retained for verification and reference purposes. Analytical samples were transported by Mawson personnel or commercial transport from site to the CRS Minlab Oy facility in Kempele, Finland. Samples were prepared and analyzed for gold using the PAL1000 technique which involves grinding the sample in steel pots with abrasive media in the presence of cyanide, followed by measuring the gold in solution with flame AAS equipment. Multi-element assays, including cobalt are determined using the ICP-MS method (IMS-230) of MS Analytical shipped directly from the CRS Minlab Oy facility. The QA/QC program of Mawson consists of the systematic insertion of certified standards of known gold content, duplicate samples by quartering the core, and blanks the within interpreted mineralized rock. In addition, CRS and MS Analytical insert blanks and standards into the analytical process.

The qualified person for Mawson's Finnish projects, Dr. Nick Cook, President for Mawson and a Fellow of the Australasian Institute of Mining Metallurgy has reviewed and verified the contents of this release.

NI 43-101 Technical Report:

On December 19, 2018, Mawson filed an independent National Instrument 43-101 Technical Report (the "NI 43-101 Technical Report") on the Mineral Resource Estimate for the Raja and Palokas Prospects, at the 100% owned Rajapalot Project in Finland, (the "**NI 43-101 Technical Report**"), in support of the Company's news release dated [December 17, 2018](#). The NI 43-101 Technical Report was authorized by Mr. Rod Webster of AMC Consultants Pty Ltd ("AMC") of Melbourne, Australia, and Dr. Kurt Simon Forrester of Arn Perspective of Surrey, England. Each of Mr. Webster and Dr. Forrester are independent "qualified persons" as defined by National Instrument 43-101. The NI 43-101 Technical Report may be found on the Company's website at www.mawsonresources.com or under the Company's profile on SEDAR at www.sedar.com.

About Mawson Resources Limited (TSX:MAW, FRANKFURT:MXR, PINKSHEETS:MWSNF)

[Mawson Resources Limited](#) is a sustainable and ethical exploration and development company. Mawson has distinguished itself as a leading Nordic Arctic exploration company with a focus on the flagship Rajapalot gold-cobalt project in Finland.

On behalf of the Board,

"Michael Hudson"
Michael Hudson, Chairman & CEO

Further Information
www.mawsonresources.com

1305 – 1090 West Georgia St., Vancouver, BC, V6E 3V7
Mariana Bermudez (Canada), Corporate Secretary, +1 (604) 685 9316,
info@mawsonresources.com

Forward-Looking Statement

This news release contains forward-looking statements or forward-looking information within the meaning of applicable securities laws (collectively, "forward-looking statements"). All statements herein, other than statements of historical fact, are forward-looking statements. Although Mawson believes that such statements are reasonable, it can give no assurance that such expectations will prove to be correct. Forward-looking statements are typically identified by words such as: believe, expect, anticipate, intend, estimate, postulate, and similar expressions, or are those, which, by their nature, refer to future events. Mawson cautions investors that any forward-looking statements are not guarantees of future results or performance, and that actual results may differ materially from those in forward-looking statements as a result of various factors, including, but not limited to, capital and other costs varying significantly from estimates, changes in world metal markets, changes in equity markets, planned drill programs and results varying from expectations, delays in obtaining results, equipment failure, unexpected geological conditions, local community relations, dealings with non-governmental organizations, delays in operations due to permit grants, environmental and safety risks, and other risks and uncertainties disclosed under the heading "Risk Factors" in Mawson's most recent Annual Information Form filed on www.sedar.com. Any forward-looking statement speaks only as of the date on which it is made and, except as may be required by applicable securities laws, Mawson disclaims any intent or obligation to update any forward-looking statement, whether as a result of new information, future events or results or otherwise.

Figure 1: Plan of Rajapalot showing historic drilling, outline of 43-101 resource, new drill holes reported, modelled ground TEM plates over a background of 25 and 50 metre spaced ground magnetics

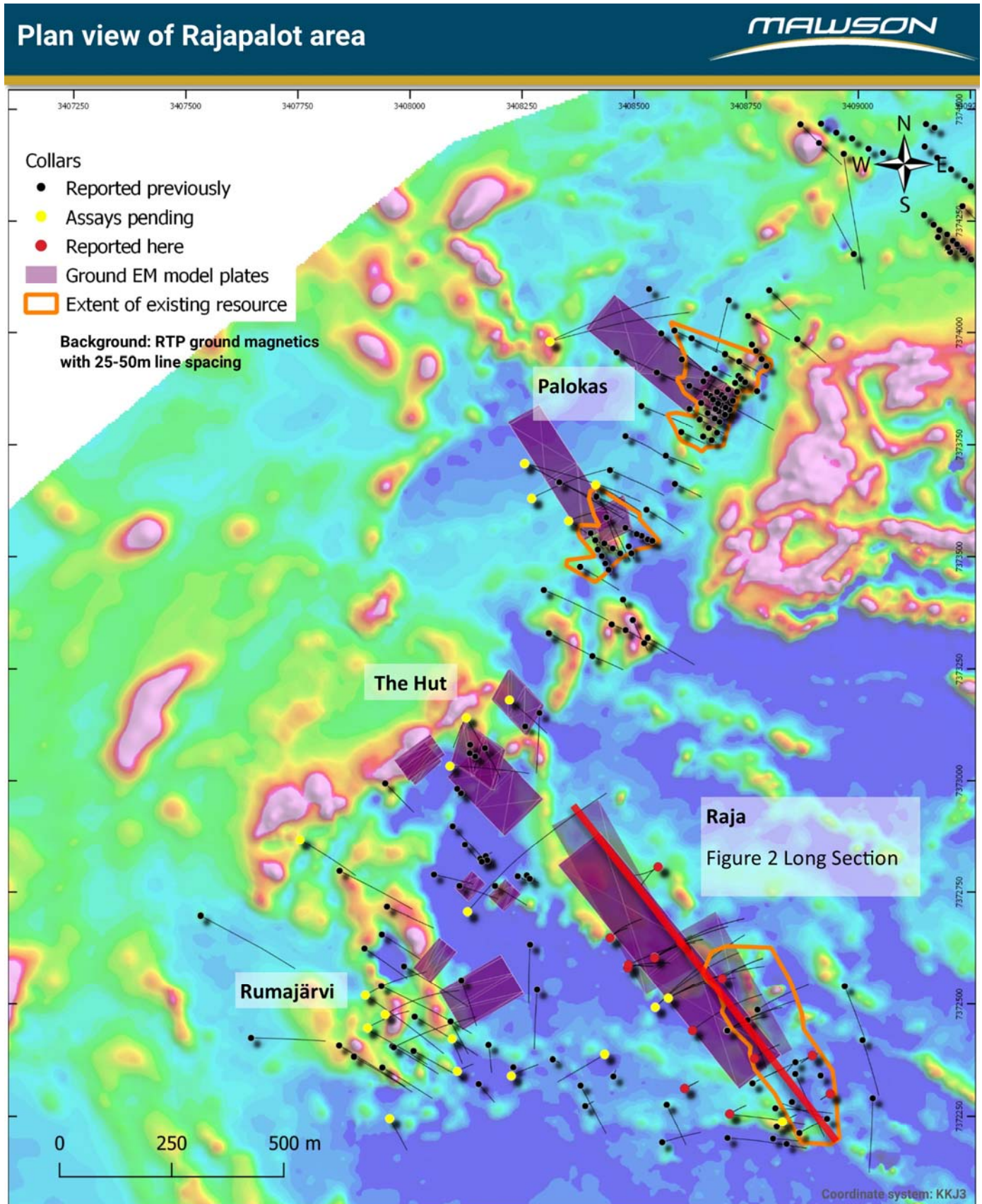


Figure 1

Figure 2: Long section at Raja prospect showing continuation of mineralized sequence below existing resource. Outlines of existing resource are also indicated. Note newly reported results in text boxes with bold and red outlines. Some of the more significant intersections from the last 3 years are also included.

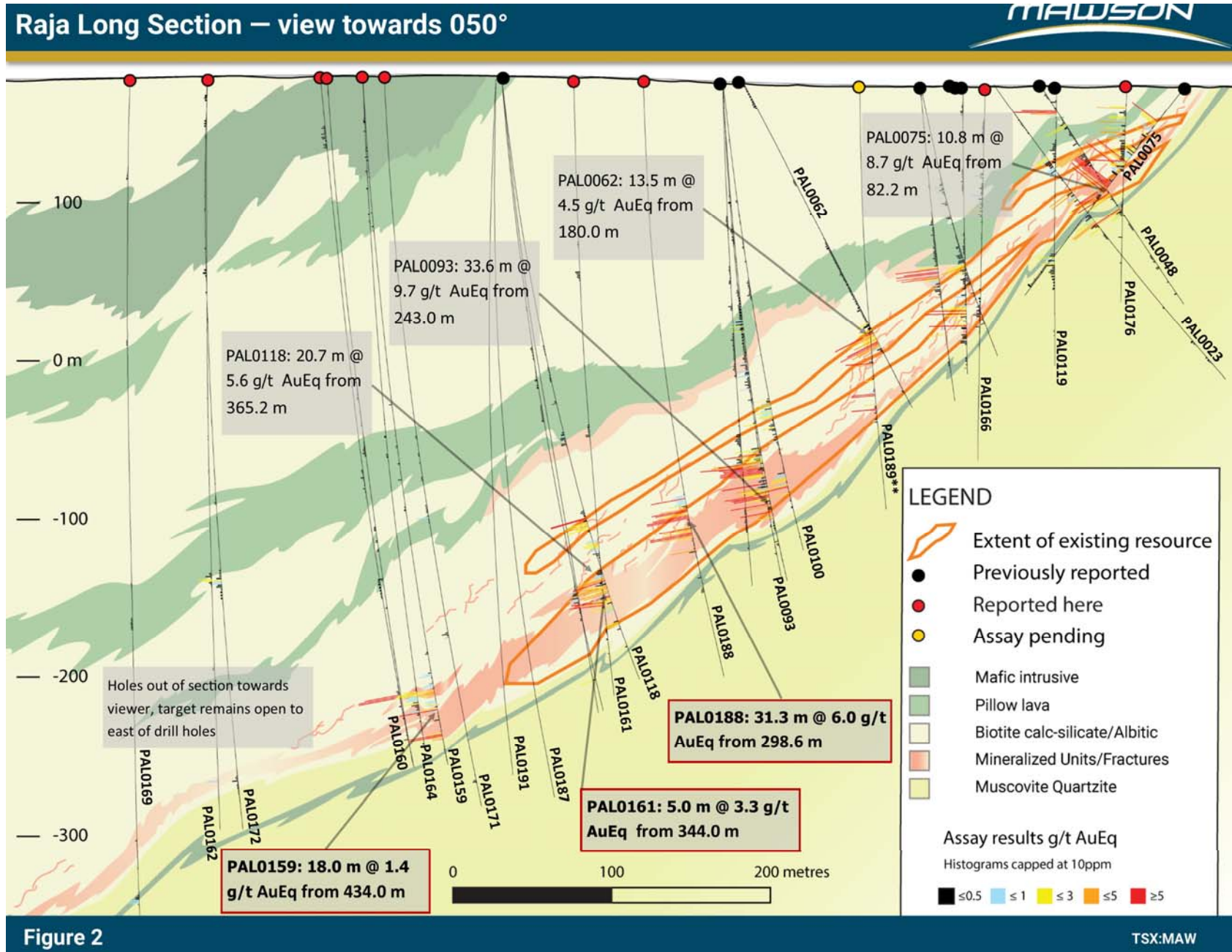


Table 1: Collar Information from 2019 Winter drilling at the Rajapalot Project (Finnish Grid, Projection KKJ3)

HoleID	East	North	Azimuth	Dip	RL	Depth	Prospect	Comment
PAL0159	3408545.8	7372603.5	56	-71	179.162	473.8	Raja	Au results Mar 04 2019 Co results here
PAL0160	3408485.8	7372581.1	67	-79	177.865	447	Raja	Au and Co results here
PAL0161	3408696.1	7372556.6	57	-75	179.24	405.8	Raja	Au results Mar 04 2019 Co results here
PAL0162	3408446.4	7372648.4	46	-84.5	180.158	482.9	Raja	Au results Mar 04 2019 Co results here
PAL0163	3408487.0	7372587.9	65	-73.5	178.218	470.05	Raja	Au results Mar 04 2019 Co results here
PAL0164	3408545.4	7372603.2	61.1	-75.6	178.586	441.7	Raja	Au and Co results here
PAL0165	3408612.7	7372312.2	60	-79	176.25	167.9	Raja	Au results Mar 04 2019 Co results here
PAL0166	3408897.7	7372385.3	240	-83	170.452	238.6	Raja	Au and Co results here
PAL0167	3408486.0	7372587.0	96	-85	178	398.6	Raja	Au results Mar 04 2019 Co results awaited
PAL0168	3408554.5	7372806.4	233	-83	173.987	45.6	Raja	Abandoned hole
PAL0169	3408553.5	7372806.4	233	-83	173.987	545.8	Raja	Au and Co results here
PAL0170	3408713.0	7372255.4	60	-79	172.803	200.2	Raja	Results Awaited
PAL0171	3408603.8	7372636.0	58	-73	179.753	497.6	Raja	Au and Co results here
PAL0172	3408447.4	7372648.4	47	-79.5	180.158	491.9	Raja	Au and Co results here
PAL0173	3408255.8	7373707.9	116	-56	173.48	427.9	South Palokas	Au results Mar 04 2019 Co results awaited VG
PAL0174	3408255.8	7373707.9	116	-69.5	173.48	8.3	South Palokas	Abandoned hole
PAL0175	3408830.5	7372237.5	60	-74	172.071	120.1	Raja	Results Awaited
PAL0176	3408937.3	7372300.3	240	-79.5	173.012	140.0	Raja	Au and Co results here
PAL0177	3408434.0	7372388.0	240	-60	176.1	250.5	Rumajärvi	Results Awaited
PAL0178	3408225.9	7372340.1	60	-75	177.064	237.2	Rumajärvi	Results Awaited
PAL0179	3408105.5	7372350.5	60	-80	180.572	209.0	Rumajärvi	Results Awaited
PAL0180	3408128.3	7372706.1	41	-61	173.634	778.65	Terry's Hammer	Results Awaited
PAL0181	3407954.6	7372245.0	150	-60	177.834	161.7	Rumajärvi	Results Awaited
PAL0182	3407944.8	7372476.5	60	-70	176.8	439.65	Rumajärvi	Results Awaited
PAL0183	3408094.0	7372422.1	160	-70	178.624	170.0	Rumajärvi	Results Awaited
PAL0184	3407754.4	7372867.6	120	-50	173.07	211.8	Rumajärvi	Results Awaited
PAL0185	3407900.4	7372519.6	60	-68	173.064	381.1	Rumajärvi	Results Awaited
PAL0186	3407905.2	7372446.2	55	-75	174.386	341.85	Rumajärvi	Results Awaited
PAL0187	3408547.0	7372492.4	47	-63.5	176.807	474	Raja	Results Awaited
PAL0188	3408630.2	7372440.6	53	-63.5	176.974	379.4	Raja	Au and Co results here
PAL0189	3408768.8	7372378.8	48	-77	173.301	245.5	Raja	Au results here, Cobalt results awaited VG
PAL0190	3408576.2	7372512.8	63	-65	177.732	427.9	Raja	Results Awaited VG

PAL0191	3408547.0	7372492.4	44	-58.5	176.807	492.1	Raja	Results Awaited VG
PAL0192	3408221.8	7373180.6	130	-60	171.892	203.2	Hut	Results Awaited
PAL0193	3408255.3	7373706.4	104	-53	173.478	427.15	South Palokas	Results Awaited
PAL0194	3408312.2	7373980.0	74	-57	173.8	497.8	Palokas	Results Awaited VG
PAL0195	3408353.9	7373580.2	65	-77	174.918	245.6	South Palokas	Results Awaited
PAL0196	3408089.1	7373031.9	90.5	-60	172.308	317.4	Hut	Results Awaited
PAL0197	3408271.4	7373630.1	63	-66.5	173.603	466.8	South Palokas	Results Awaited
PAL0198	3408414.1	7373660.3	117	-70	174.417	296.2	South Palokas	Results Awaited VG
PAL0199	3408126.6	7373140.2	215	-80	173.042	386.7	Hut	Results Awaited
PAL0200	3408312.2	7373979.0	62	-61.8	173.8	536.8	Palokas	Results Awaited
PAL0201	3408545.8	7372603.5	57	-67.25	179.162	281.0	Raja	Results Awaited
PAL0201D1	3408545.8	7372603.5	57	-67.25	179.162	195.0-392.2	Raja	Results Awaited

Table 2: Better intersections report from the 2019 Winter Drill Program.

Intersections are reported with a lower cut of 0.5g/t gold over 2 metre lower cut except where stated in the text. No upper cut-off was applied.

Prospect	Hole_id	from	to	width	AuEq	Au	Co
Raja	PAL0159	419.0	437.0	18.0	1.4	0.5	547
	including	419.0	420.2	1.2	0.8	0.2	378
	including	422.0	426.0	4.0	2.5	0.3	1377
Raja	PAL0159	434.0	437.0	3.0	3.4	2.3	672
Raja	including	429.0	432.0	3.0	0.9	0.1	488
Raja	PAL0159	451.0	455.5	4.5	3.2	1.9	754
Raja	PAL0161	305.5	313.0	7.5	1.1	0.0	636
Raja	PAL0161	336.0	338.0	2.0	2.7	2.1	362
Raja	PAL0161	344.0	349.0	5.0	3.3	2.3	600
Raja	PAL0162	323.0	324.0	1.0	1.2	0.0	701
Raja	PAL0162	452.0	453.0	1.0	0.9	0.0	562
Raja	PAL0163	416.6	419.4	2.8	10.9	0.0	6604
Raja	PAL0164	406.0	414.3	8.3	1.3	0.4	519
Raja	PAL0164	418.4	419.7	1.3	0.9	0.0	546
Raja	PAL0166	55.3	56.3	1.0	0.6	0.1	355
Raja	PAL0166	67.8	68.8	1.0	1.0	0.0	568
Raja	PAL0166	76.6	77.6	1.0	1.1	0.1	596
Raja	PAL0166	79.3	80.3	1.0	1.6	0.0	958
Raja	PAL0169	522.3	524.4	2.1	0.7	0.1	368
Raja	PAL0171	299.0	300.1	1.1	0.9	0.0	528
Raja	PAL0172	120.0	122.0	2.0	0.9	0.0	541
Raja	PAL0172	329.0	332.0	3.0	1.0	0.0	573
South Palokas	PAL0173	232.8	233.7	0.8		0.5	
South Palokas	PAL0173	264.0	281.0	17.0		3.4	
	including	264.0	269.0	5.0		4.9	
	including	276.1	281.0	4.9		4.6	
South Palokas	PAL0173	380.0	381.1	1.1		0.8	
South Palokas	PAL0173	384.8	385.8	1.0		2.0	
Raja	PAL0176	14.0	15.6	1.6	2.5	2.4	58
Raja	PAL0176	20.5	31.9	11.4	1.4	0.8	382

Raja	PAL0176	33.8	35.7	1.9	1.2	1.0	105
Raja	PAL0176	49.0	52.0	3.0	4.0	3.8	86
Raja	PAL0188	298.3	329.6	31.3	6.0	4.3	1030
Raja	PAL0188	298.3	315.6	17.4	4.8	2.9	1113
Raja	PAL0188	320.6	329.6	9.0	11.7	9.4	1412
Raja	PAL0188	337.9	338.9	1.0	3.1	3.1	35
Raja	PAL0189	165.0	165.8	0.8	1.1	1.1	0
Raja	PAL0189	182.9	186.0	3.2	4.5	4.5	0
Raja	PAL0189	194.0	195.0	1.0	1.1	1.1	0
Raja	PAL0189	202.0	205.0	3.0	4.5	4.5	0
Raja	PAL0189	210.0	211.0	1.0	1.6	1.6	0
Raja	PAL0189	213.2	214.3	1.1	7.2	7.2	0
Raja	PAL0189	220.6	221.6	1.0	0.5	0.5	0

Table 3: Individual assay data from key drill holes reported in this release.

hole_id	Prospect	from (m)	to (m)	width (m)	Au g/t	Co ppm
PAL0159	Raja	419.0	420.2	1.2	0.2	378
PAL0159	Raja	420.2	421.0	0.8	0.0	10
PAL0159	Raja	421.0	422.0	1.0	0.0	32
PAL0159	Raja	422.0	423.3	1.3	0.0	1131
PAL0159	Raja	423.3	424.0	0.8	0.1	1799
PAL0159	Raja	424.0	425.0	1.0	0.2	2380
PAL0159	Raja	425.0	426.0	1.0	0.7	367
PAL0159	Raja	426.0	427.0	1.0	0.0	9
PAL0159	Raja	427.0	428.0	1.0	0.0	11
PAL0159	Raja	428.0	429.0	1.0	0.0	16
PAL0159	Raja	429.0	430.0	1.0	0.1	478
PAL0159	Raja	430.0	431.0	1.0	0.1	381
PAL0159	Raja	431.0	432.0	1.0	0.1	605
PAL0159	Raja	432.0	433.0	1.0	0.2	249
PAL0159	Raja	433.0	434.0	1.0	0.0	73
PAL0159	Raja	434.0	435.0	1.0	0.6	564
PAL0159	Raja	435.0	436.0	1.0	5.4	1416
PAL0159	Raja	436.0	437.0	1.0	0.9	36
PAL0161	Raja	336.0	337.0	1.0	1.1	566
PAL0161	Raja	337.0	338.0	1.0	3.0	158
PAL0161	Raja	338.0	339.0	1.0	0.0	25
PAL0161	Raja	339.0	341.0	2.0	0.0	5
PAL0161	Raja	341.0	342.0	1.0	0.0	20
PAL0161	Raja	342.0	343.0	1.0	0.0	25
PAL0161	Raja	343.0	344.0	1.0	0.0	103
PAL0161	Raja	344.0	345.0	1.0	0.1	378
PAL0161	Raja	345.0	346.0	1.0	1.0	271
PAL0161	Raja	346.0	347.0	1.0	4.4	563
PAL0161	Raja	347.0	348.0	1.0	2.0	809
PAL0161	Raja	348.0	349.0	1.0	4.0	979

PAL0163	Raja	416.6	417.6	1.0	0.0	3939
PAL0163	Raja	417.6	418.6	1.0	0.0	9769
PAL0163	Raja	418.6	419.4	0.9	0.0	6015
PAL0164	Raja	406.0	407.0	1.0	0.5	378
PAL0164	Raja	407.0	408.0	1.0	0.8	766
PAL0164	Raja	408.0	409.0	1.0	1.4	649
PAL0164	Raja	409.0	410.0	1.0	0.1	324
PAL0164	Raja	410.0	411.0	1.0	0.0	451
PAL0164	Raja	411.0	412.0	1.0	0.1	568
PAL0164	Raja	412.0	412.6	0.6	0.1	859
PAL0164	Raja	412.6	413.4	0.9	0.1	157
PAL0164	Raja	413.4	414.3	0.9	0.4	627
PAL0176	Raja	14.0	15.0	1.0	1.4	26
PAL0176	Raja	15.0	15.6	0.6	4.2	115
PAL0176	Raja	15.6	16.8	1.3	0.0	2
PAL0176	Raja	16.8	17.6	0.8	0.0	79
PAL0176	Raja	17.6	18.9	1.3	0.4	54
PAL0176	Raja	18.9	20.5	1.6	0.0	59
PAL0176	Raja	20.5	21.5	1.0	0.8	421
PAL0176	Raja	21.5	22.3	0.8	1.1	325
PAL0176	Raja	22.3	23.6	1.3	0.4	91
PAL0176	Raja	23.6	24.0	0.4	0.6	177
PAL0176	Raja	24.0	25.0	1.0	3.1	643
PAL0176	Raja	25.0	26.0	1.0	0.6	225
PAL0176	Raja	26.0	27.4	1.4	0.0	152
PAL0176	Raja	27.4	28.1	0.7	0.0	358
PAL0176	Raja	28.1	29.0	0.9	0.9	916
PAL0176	Raja	29.0	29.7	0.7	0.0	84
PAL0176	Raja	29.7	30.7	1.0	0.0	98
PAL0176	Raja	30.7	31.9	1.3	1.7	940
PAL0176	Raja	31.9	33.0	1.1	0.1	61
PAL0176	Raja	33.0	33.8	0.8	0.4	156
PAL0176	Raja	33.8	35.0	1.3	0.8	96
PAL0176	Raja	35.0	35.7	0.7	1.3	124
PAL0176	Raja	47.9	49.0	1.1	0.2	55
PAL0176	Raja	49.0	50.0	1.0	10.0	58
PAL0176	Raja	50.0	51.0	1.0	0.6	57
PAL0176	Raja	51.0	52.0	1.0	0.9	144
PAL0188	Raja	298.3	299.3	1.0	0.1	404
PAL0188	Raja	299.3	300.3	1.0	0.1	543
PAL0188	Raja	300.3	301.3	1.0	2.7	2079
PAL0188	Raja	301.3	302.3	1.0	0.2	396
PAL0188	Raja	302.3	303.3	1.0	0.2	264
PAL0188	Raja	303.3	304.3	1.0	0.2	260
PAL0188	Raja	304.3	305.3	1.0	0.3	412
PAL0188	Raja	305.3	305.9	0.7	1.2	361
PAL0188	Raja	305.9	306.6	0.7	0.1	105
PAL0188	Raja	306.6	307.7	1.1	0.0	21
PAL0188	Raja	307.7	308.7	1.0	2.6	669

PAL0188	Raja	308.7	309.6	1.0	5.2	953
PAL0188	Raja	309.6	310.6	1.0	1.9	2072
PAL0188	Raja	310.6	311.6	1.0	0.3	1526
PAL0188	Raja	311.6	312.6	1.0	0.5	2636
PAL0188	Raja	312.6	313.6	1.0	2.3	2773
PAL0188	Raja	313.6	314.6	1.0	18.2	2414
PAL0188	Raja	314.6	315.6	1.0	15.8	1636
PAL0188	Raja	315.6	316.6	1.0	0.0	50
PAL0188	Raja	316.6	317.0	0.4	0.0	70
PAL0188	Raja	317.0	317.6	0.6	0.0	18
PAL0188	Raja	317.6	318.6	1.0	0.1	15
PAL0188	Raja	318.6	319.6	1.0	0.1	56
PAL0188	Raja	319.6	320.6	1.0	0.1	48
PAL0188	Raja	320.6	321.6	1.0	0.3	844
PAL0188	Raja	321.6	322.6	1.0	3.5	936
PAL0188	Raja	322.6	323.6	1.0	3.1	485
PAL0188	Raja	323.6	324.6	1.0	0.4	541
PAL0188	Raja	324.6	325.6	1.0	3.2	852
PAL0188	Raja	325.6	326.6	1.0	17.2	3903
PAL0188	Raja	326.6	327.6	1.0	53.3	3394
PAL0188	Raja	327.6	328.6	1.0	2.7	1377
PAL0188	Raja	328.6	329.6	1.0	1.0	375