

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

NEWS RELEASE APRIL 10, 2018

# MAWSON DRILLS MULTIPLE GOLD INTERSECTIONS WITHIN 5 PROSPECTS AT RAJAPALOT Includes 5.0 metres @ 12.4 g/t gold at the Raja Prospect

Vancouver, Canada — <u>Mawson Resources Limited</u> ("Mawson") or (the "Company") (TSX:MAW) (Frankfurt:MXR) (PINKSHEETS: MWSNF) announces results from 9 new drill holes at the Company's 100% owned Rajapalot Project in Northern Finland. Eight holes intersected gold mineralization across multiple prospect areas.

# **Key Points:**

- The best assay result reported is **PALO118**, drilled at the Raja prospect, which intersected **5.0 metres** @ **12.4 g/t** gold from 381.0 metres (Figures 1 and 2) within a broader mineralized zone of **23.1 metres at 3.4 g/t gold** (no lower cut) from 368.1 metres. A separate intersection in PALO118 intersected **7 metres at 2.8 g/t gold** from 322 metres:
- PAL0118 was drilled 120 metres down plunge to the NNW of prior high-grade intersections including PAL0093 with 31.7 metres @ 8.4 g/t gold from 244.1 metres. See Mawson News Release March 01, 2018 and Figures 3 and 5.
- Gold mineralization was intersected by diamond drilling at all 5 prospects drilled within the Rajapalot Project (Figure 1), across an area of 2.5 kilometres by 1.5 kilometres, as shown in Table 1 below which summarizes drill highlights:

Hole_id	From (m)	To (m)	Width (m)	Gold g/t	Prospect
PAL0118	322.0	329.0	7.0	2.8	Raja
PAL0118	368.1	391.2	23.1	3.4	Raja
Including	381.0	386.0	5.0	12.4	Raja
Including	381.0	382.6	1.6	37.3	Raja
PAL0109	15.6	23.0	7.4	2.4	Rumajärvi
PAL0097	256.6	264.3	7.7	1.5	Raja
PAL0099	65.7	70.4	4.7	2.1	Terry's Hammer
PAL0110	37.6	42.3	4.8	2.5	Palokas

- Fifty-nine holes (PAL0083–PAL0139, 141–142) have now been drilled during the winter program for a total of 13,079 metres of diamond drill core. Including holes from this release, 14 from 59 drill holes have now been released with gold assay data (also see Mawson News Release March 01, 2018). Results are pending for the balance of 45 diamond drill holes.
- ➤ Drilling continues 24/7 with three diamond drill rigs and one base-of-till rig, with the program on track to complete 15,000 metres in over 60 diamond drill holes by late April when winter conditions are forecast to end. Drilling is planned to recommence in summer after the winter melt.

Mr. Hudson, Chairman and CEO, states, "Mawson's dual aims for this winter's drill program were to systematically grid drill and extend known gold prospects, while also testing a dozen new semi-regional structural-stratigraphic targets. Although still less than a quarter of drill core from the winter program has been assayed, the first part of this strategy is clearly delivering at Raja, with further high-grade mineralization discovered including 5.0 metres @ 12.4 g/t gold in PAL0118 lying 140 metres down-plunge from 10.9 metres at 21.0 g/t gold in PAL0093."

"In addition, we have drill discovered significant gold mineralization at five other prospects that were defined within Mawson's extensive geophysical, geochemical and geological datasets across the 12 square kilometre Rajapalot project. We

are excited to have increased the mineralized footprints of each of these prospects, while receiving validation of the targeting methods developed by our technical team in the search for gold under thin glacial cover."

A plan view of the drill results and named prospects is provided in Figure 1. Cross and longitudinal sectional views and prospect plan views are included in Figures 2–9. Tables 1–3 include all relevant collar and assay information. Assuming a predominant stratabound control, the true thickness of the mineralized interval is interpreted to be approximately 90% of the sampled thickness. Intersections are reported with a lower cut of 0.5 g/t gold over 2 metre lower cut, no upper cut-off was applied.

# Raja Prospect

Drilling of known prospects has been successful in delineating further extensions to known gold areas, in particular at the Raja prospect where over 470 metres of down plunge gold mineralization has been tested. Mineralization is unconstrained down-plunge and partly across strike. The gold mineralization contains sufficient associated sulphide to form an electrical conductor, and examination of VTEM geophysical data indicates a down-plunge extent from surface of over 900 metres. The structurally-controlled mineralized footprint trends approximately 340 degrees and is oblique to the surface orientation of the host strata. Highlights include:

- ➤ Gold mineralization at Raja now has a down-plunge extent of over 470 metres and remains open down plunge and partly across strike (Figures 2–6).
- ➤ PALO118 intersected 5.0 metres @ 12.4 g/t gold from 381.0 metres (Figure 2) within a broader mineralized zone of 23.1 metres at 3.4 g/t gold (no lower cut) from 368.1 metres. A separate intersection in PALO118 intersected 7 metres at 2.8 g/t gold from 322 metres;
- ➤ PALO118 was drilled 120 metres down plunge to the NNW of prior high-grade intersections including PALO093 with 31.7 metres @ 8.4 g/t gold from 244.1 metres. See Mawson News Release March 01, 2018 and Figures 3 and 5.
- PAL0097 intersected 7.7 metres @ 1.5 g/t gold from 256.6 metres (Figure 3) within a broader mineralized zone of 40.3 metres at 0.8 g/t gold (no lower cut) from 256.6 metres. PAL0097 was drilled 30 metres across strike to the east of PAL0093, suggesting structural controls, yet to be fully understood, play a large control in grade distribution. Additional drilling is required to determine the extent and grade distribution of gold mineralization in this area (Figure 6).
- Gold mineralization coincides with a conductor from geophysical airborne VTEM data with a down-plunge extent of over 900 metres;

## Rumajärvi Prospect

Drilling at Rumajärvi prospect (Figure 7; PAL0109) intersected **7.4 metres at 2.4 g/t gold from 15.6 metres** to the north of PAL0037 which intersected 56m @ 0.53 g/t gold with no lower cut, see Mawson News Release <u>March 06, 2017</u>. A new interpretation of VTEM line data indicates undrilled conductive targets over 100 metres deep to the east of current drilling, apparently along strike from the Terry's Hammer intersection above. Further geophysical modelling of geophysical data is required to define the shape and size of this target.

## Palokas Prospect

At Palokas (Figure 8), drill hole PAL0110 intersected **4.7 metres at 2.5 g/t gold from 37.6 metres.** This hole was drilled at the southern margin of the Palokas prospect and extends mineralization 30 metres further south towards South Palokas.

## Terry's Hammer Prospect

Drilling at Terry's Hammer (Figure 9) intersected **4.7 metres at 2.1 g/t gold from 65.7 metres** in PAL0099, the first large diameter drill test of a combined remanent magnetic/chargeable/conductive anomaly comprising gold-bearing sulphidic rocks in outcrop. This hole opens up the potential of a new area between South Palokas and Rumajärvi.

# The Hut Prospect

A similar remanent magnetic/chargeable/conductive anomaly was targeted (PAL0126) at The Hut (Figure 9), and the first hole into this target intersected gold-bearing sulphides (0.8 metres at 0.6 g/t gold) before the hole was abandoned at 8.9 metres. This drill hole was the first large diameter drill test of a combined remanent magnetic/chargeable/conductive anomaly at the Hut prospect. The hole was stopped at 8.9 metres when drilling ceased at Rajapalot (see Mawson News Release March 23, 2018). Nevertheless, the hole intersected pyrite- and pyrrhotite-bearing mineralized rocks below a thin cover of glacial till.

#### General Observations

Structural interpretation of new drill core indicates a previously unrecognized early folding event causing regional inversion of the stratigraphy during F1 isoclinal folding. This effectively doubles the available volume of reactive rocks to the hydrothermal gold mineralizing event. The recognition of this early F1 folding event combined with our geophysics data has been instrumental in creating targets along strike to the east and of the Raja prospect and to the northeast of Palokas. Drilling continues at these targets.

Much of the mineralization at Rajapalot consists of sulphide (pyrrhotite>>pyrite), magnetite, biotite, muscovite and chlorite hydrothermal mineral assemblages hosted in predominately grey albitites and muscovite-biotite schists. Iron-and magnesium-rich hydrothermally altered sulphidic rocks are abundant at Palokas, and form local pods or structurally controlled void infills at other prospects. Textures range from veined albitic granofels through fractured and brecciated to locally schistose. Veining and fracture fill minerals include pyrrhotite, magnetite and magnetite-pyrrhotite (+/- quartz). Local retrograde chlorite after biotite and vein-controlled chlorite+/- tourmaline and magnetite are also present. Preliminary handheld XRF analysis confirms the presence of associated scheelite and molybdenite, the former visible under UV light as tiny veinlets and disseminations. The iron-rich nature of the mineralized rocks is a common theme in either the oxide or sulphide form, with a variably sulphidic and chloritic overprint. The alteration is clearly post-metamorphic, reduced, and most likely driven by granitoid intrusions. Chlorite is regarded as the lowest temperature silicate mineral with gold, structurally controlled in apparent spatial association with quartz and/or K-feldspar veins. Altered rocks enclosing the mineralized package contain locally abundant talc and tourmaline.

Of the 59 holes drilled during the winter program for a total of 13,079 to date, a total of 44 diamond drill holes for 9,838 metres were completed within the Kairamaat 2/3 exploration permit this winter. The Kairamaat 2/3 permit is currently granted but not in legal force while appeals are being heard and therefore drilling ceased this winter three weeks earlier than planned on March 23. The Company is again working with all relevant authorities to be back drilling in Kairamaat 2/3 next winter (late 2018). Three drill rigs continue drilling today at the adjacent Hirvimaa and Raja exploration permit areas and drilling will restart during the 2018 summer at Hirvimaa, Mannisto and Raja exploration permit areas.

#### **Technical and Environmental Background**

Five diamond drill rigs from the Arctic Drilling Company OY ("ADC"), Oy Kati Ab ("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) or WL76 (57.5mm) diameter core. 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 Royaniemi, 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 at Kempele 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. 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 inserts 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.

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

Mawson Resources Limited is an exploration and development company. Mawson has distinguished itself as a leading Nordic Arctic exploration company with a focus on the flagship Rompas and Rajapalot gold projects in Finland.

On behalf of the Board,

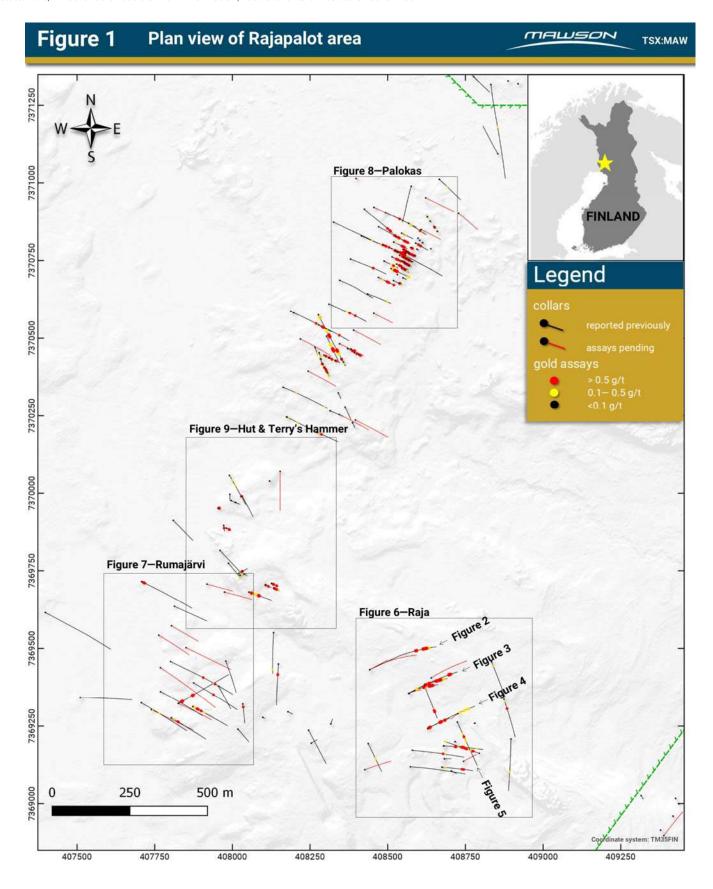
**Further Information** www.mawsonresources.com

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

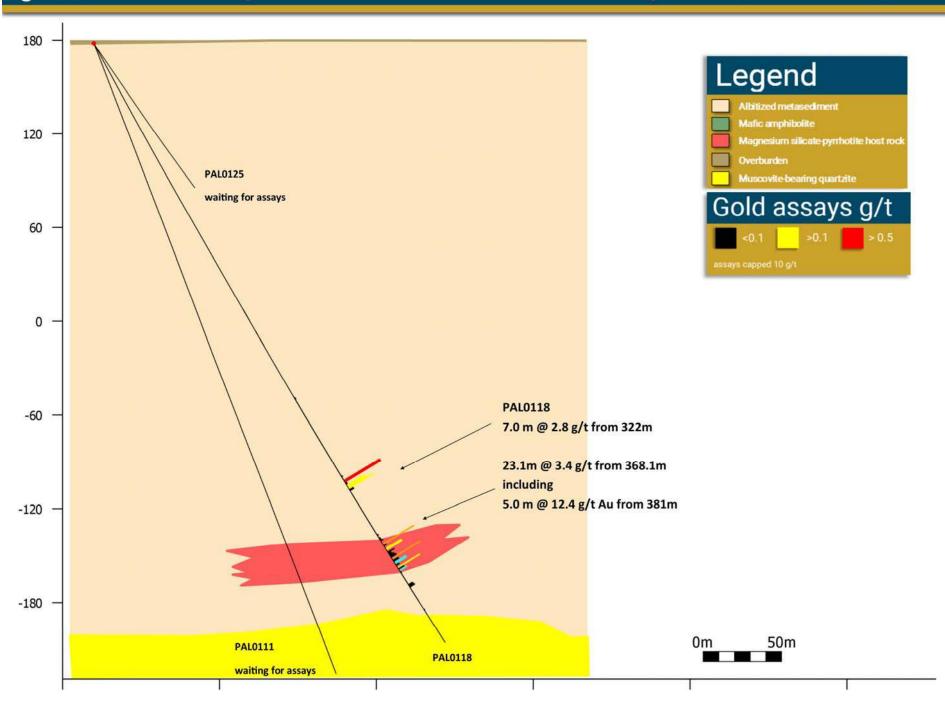
"Michael Hudson" Michael Hudson, Chairman & CEO

#### **Forward-Looking Statement**

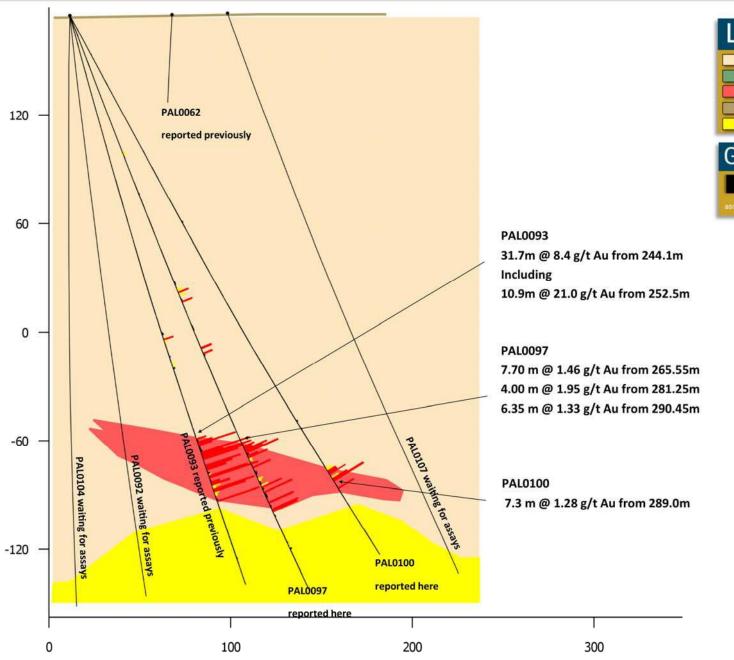
This news release contains forward-looking statements or forward-looking information within the meaning of applicable securities laws (collectively, "forward-looking statements"). All statements Mar 01, 2018in, other than statements of historical fact, are forward-looking statements. Although Mawson 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 quarantees 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







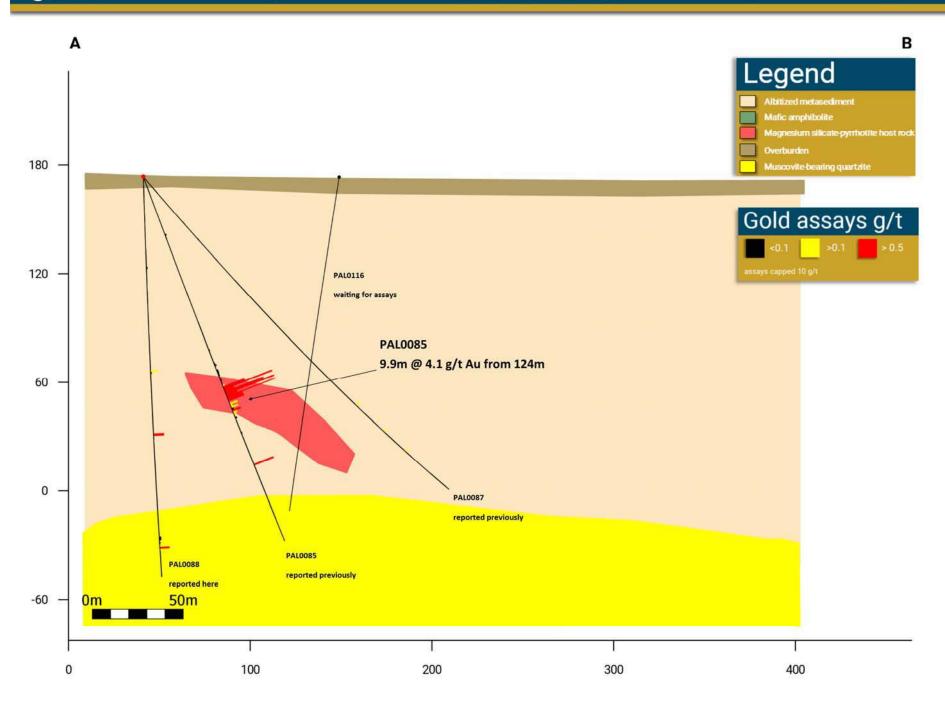




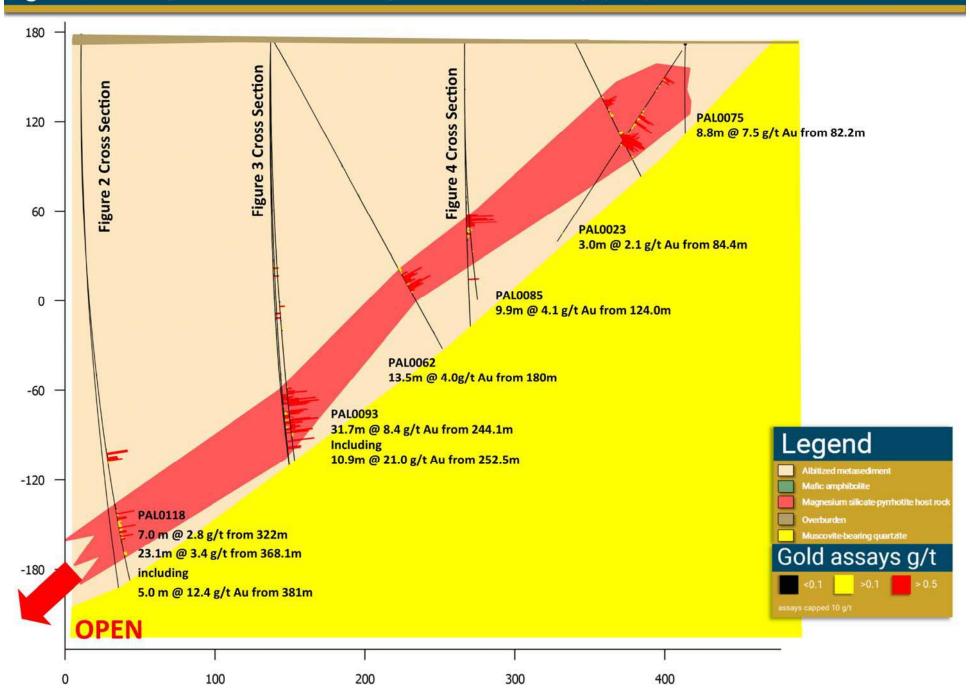


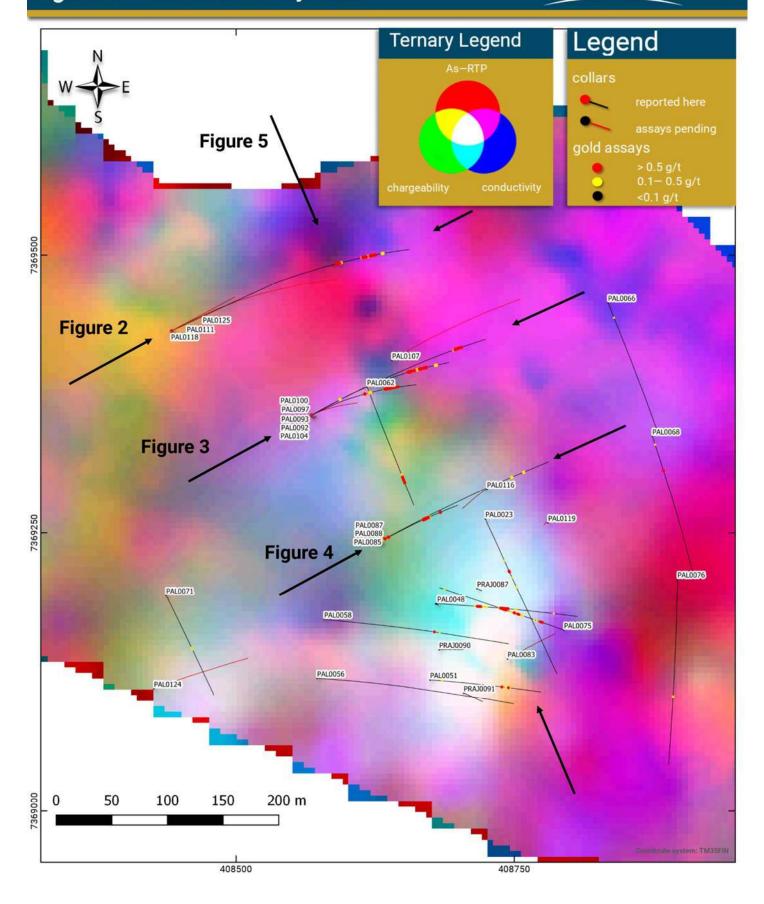




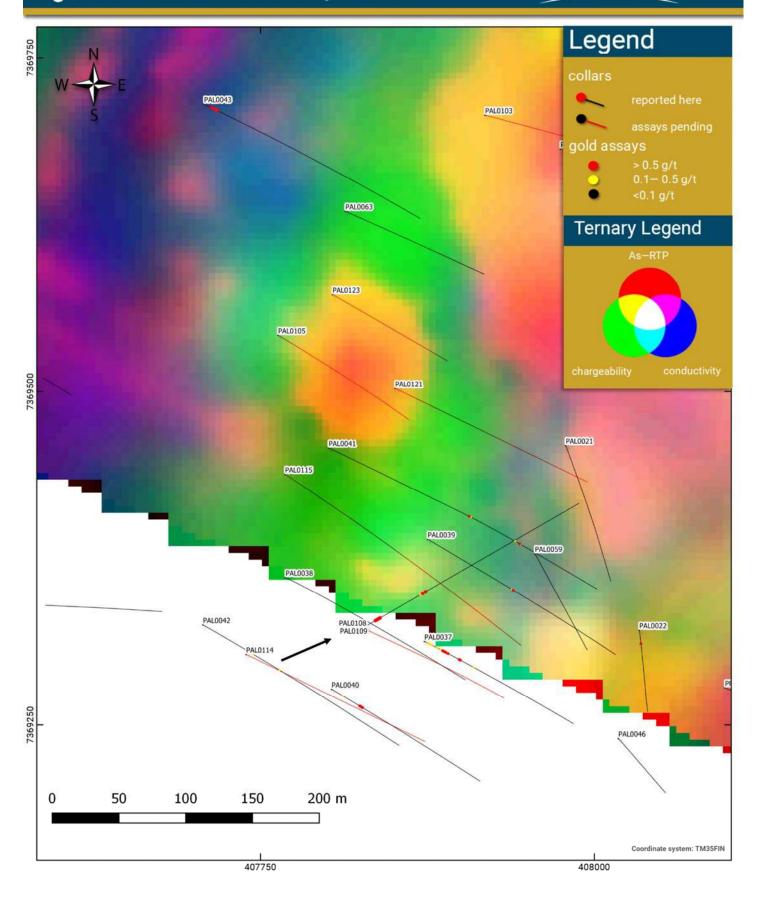


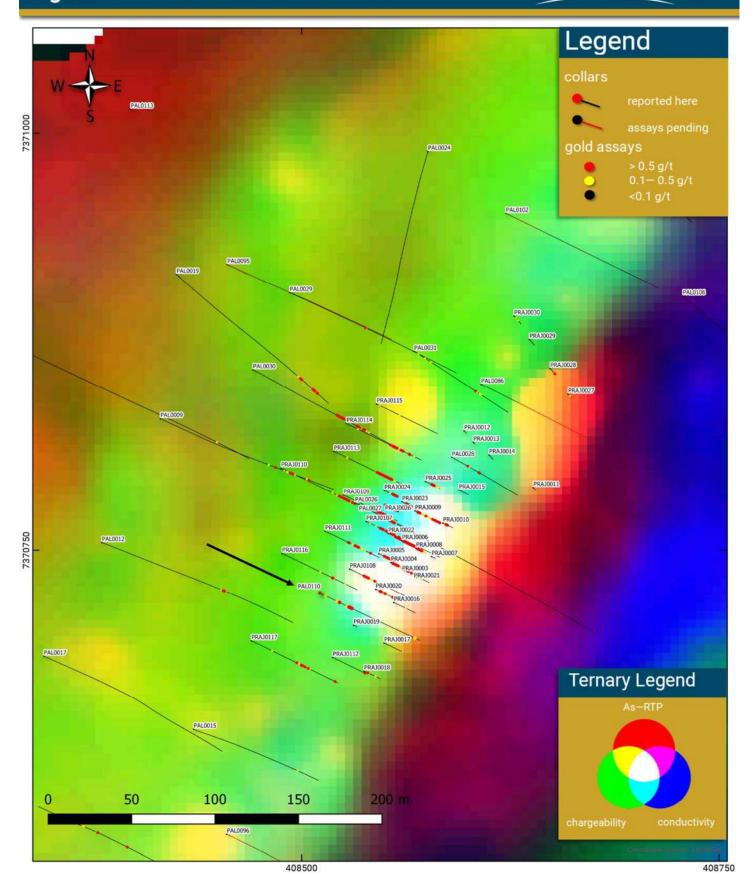












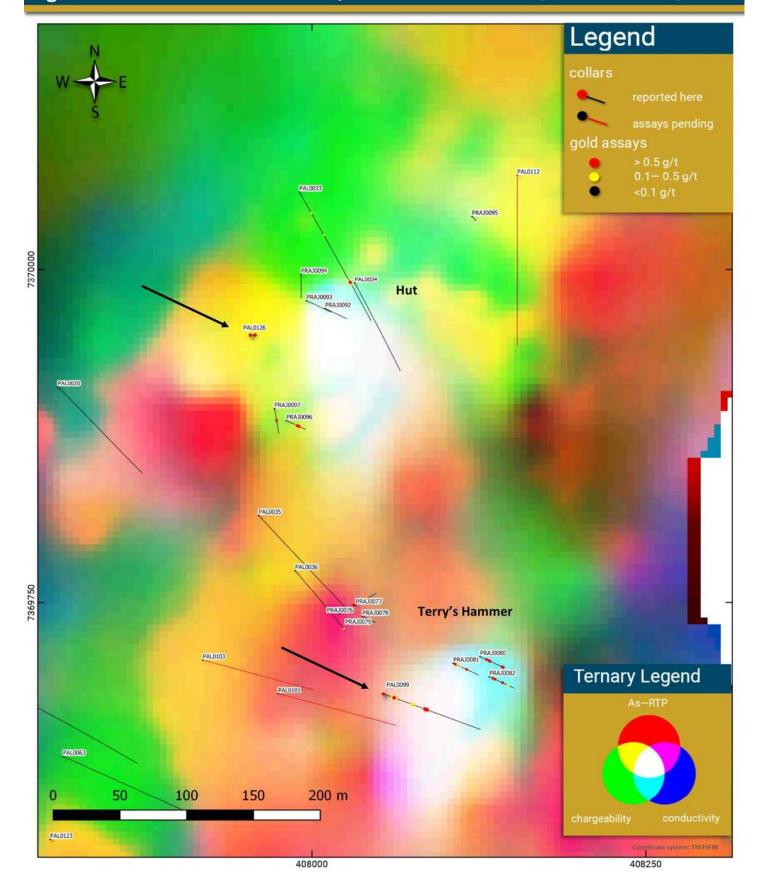


Table 2: Collar Information from 2018 Winter drilling at the Rajapalot Project (Finnish Grid, Projection KKJ2003)

HoleID	East	North	Azimuth	Dip	RL	Depth	Prospect	Reported
						(m)		
PAL0083	3408879.4	7372218.7	60	60	172.1	101.7	Raja	Results Awaited
PAL0084	3408480.4	7373564.5	116	65	175.0	191.2	South Palokas	Results Awaited
PAL0085	3408764.2	7372323.9	60	70	173.5	215.7	Raja	Mar 01, 2018
PAL0086	3408742.9	7373932.4	116	60	175.0	135.0	Palokas	Results Awaited
PAL0087	3408764.2	7372324.0	60	50	172.0	241.7	Raja	Mar 01, 2018
PAL0088	3408764.2	7372323.9	60	88	173.5	221.5	Raja	Here
PAL0089	3408438.4	7373589.0	155	60	176.4	169.0	South Palokas	Mar 01, 2018
PAL0090	3408590.7	7374004.3	116	74	175.4	320.3	Palokas	Results Awaited
PAL0091	3408412.0	7373658.1	155	60	176.3	352.8	South Palokas	Mar 01, 2018
PAL0092	3408703.1	7372438.0	60	83	174.8	323.9	Raja	Results Awaited
PAL0093	3408703.1	7372438.0	60	75	174.8	329.8	Raja	Mar 01, 2018
PAL0094	3408525.5	7373608.3	116	60	174.2	191.0	South Palokas	Results Awaited
PAL0095	3408590.7	7374004.3	116	88	175.4	370.0	Palokas	Results Awaited
PAL0096	3408590.4	7373662.5	116	60	173.8	131.0	South Palokas	Results Awaited
PAL0097	3408703.1	7372438.0	60	69	174.8	344.7	Raja	Here
PAL0098	3408379.1	7373476.6	116	60	173.7	199.9	South Palokas	Results Awaited
PAL0099	3408188.6	7372763.8	110	60	179.7	154.6	Terry's Hammer	Here
PAL00100	3408703.1	7372438.0	60	62	174.8	343.8	Raja	Here
PAL00101	3408109.8	7372764.0	105	60	174.0	182.7	Terry's Hammer	Results Awaited
PAL00102	3408757.7	7374034.7	116	60	176.9	202.7	Palokas	Results Awaited
PAL00103	3408053.3	7372789.4	105	60	173.4	172.9	Terry's Hammer	Results Awaited
PAL00104	3408703.1	7372438.0	240	88	174.8	326.7	Raja	Results Awaited
PAL00105	3407898.2	7372624.5	120	60	173.0	220.9	Rumajärvi	Results Awaited

PAL0106	3408863.7	7373985.4	130	60	175.2	161.1	Palokas	Results Awaited
PAL0107	3408775.6	7372487.6	60	70	176.8	335.1	Raja	Results Awaited
PAL0108	3407960.9	7372405.2	116	60	176.4	226.9	Rumajärvi	Results Awaited
PAL0109	3407962.1	7372405.1	60	50	176.1	289.9	Rumajärvi	Here
PAL0110	3408646.1	7373807.1	116	60	174.1	128.2	Palokas	Here
PAL0111	3408577.4	7372513.9	60	69	178.3	432.3	Raja	Here
PAL0112	3408288.9	7373153.0	180	55	171.8	221.7	Hut	Results Awaited
PAL0113	3408532.9	7374097.2	116	70	174.3	20	Palokas	Results Awaited
PAL0114	3407874.3	7372385.0	116	47	174.7	218.4	Rumajärvi	Results Awaited
PAL0115	3407903.4	7372520.2	123	48	173.4	320.1	Rumajärvi	Results Awaited
PAL0116	3408861.0	7372371.6	240	82	173.8	186.7	Raja	Results Awaited
PAL0117	3408479.3	7373336.5	116	45	172.4	148.9	South Palokas	Results Awaited
PAL0118	3408577.4	7372513.9	60	62	178.3	445.6	Raja	Here
PAL0119	3408915.9	7372341.2	240	88	172.9	178.2	Raja	Results Awaited
PAL0120	3408531.3	7373318.5	116	47	171.7	170.1	South Palokas	Results Awaited
PAL0121	3407986.0	7372584.6	116	50	177.5	249	Rumajärvi	Results Awaited
PAL0122	3408354.0	7373580.0	116	60	174.7	209.6	South Palokas	Results Awaited
PAL0123	3407939.0	7372655.0	120	60	173.8	198.45	Rumajärvi	Results Awaited
PAL0124	3408561.5	7372192.0	70	50	173.7	132.6	Raja	Results Awaited
PAL0125	3408577.4	7372513.9	60	56	178.3	112.5	Raja	Results Awaited
PAL0126	3408089.0	7373033.2	90	60	173.7	8.9	Hut	Here
PAL0127	3409496.5	7374569.3	142	50	178.7	157.7	Hirvimaa	Results Awaited
PAL0128	3410577.1	7372673.7	35	50	150.5	305.7	Regional	Results Awaited
PAL0129	3409604.1	7372111.5	36	50	151.8	305	Regional	Results Awaited
PAL0130	3409436.6	7374642.8	142	50	179.4	212	Hirvimaa	Results Awaited
PAL0131	3410496.2	7372437.2	125	50	145.9	149.4	Regional	Results Awaited
PAL0132	3409524.4	7371979.3	36	50	163.7	300.1	Regional	Results Awaited

PAL0133	3410334.0	7373237.0	135	50	175.0	167.3	Regional	Results Awaited
PAL0134	3409376.7	7374729.6	142	50	182.4	281.2	Hirvimaa	Results Awaited
PAL0135	3410400.7	7373174.3	135	50	161.5	196.3	Regional	Results Awaited
PAL0136	3409442.3	7371858.5	216	60	165.5	293.3	Regional	Results Awaited
PAL0137	3410477	7373094	135	50	159.6	212	Regional	Results Awaited
PAL0138	3410583	7372990	135	50	156.8	221.2	Regional	Results Awaited
PAL0139	3409645	7374573	142	50	181.4	139.4	Hirvimaa	Results Awaited
PAL0140	3409356	7371737	216	60	159.9	in progress	Regional	Results Awaited
PAL0141	3411012	7372821	135	50	160	143.4	Regional	Results Awaited
PAL0142	3410964	7372857	135	50	163.2	157.3	Regional	Results Awaited
PAL0143	3409600	7374623	142	50	180.8	in progress	Hirvimaa	Results Awaited

Table 3: Better intersections from the 2018 Winter Drill Program.

Intersections are reported with a lower cut of 0.5g/t gold over 2 metre lower cut, except where indicated by \*\*. No upper cut-off was applied.

Hole ID	Depth From (m)	Depth To (m)	Width (m)	Au (g/t)	Date Reported
PAL0085	124	133.9	9.9	4.1	Mar 01, 2018
PAL0085	137.9	138.9	1.0	0.5	Mar 01, 2018
PAL0085	170	171	1.0	1.7	Mar 01, 2018
PAL0089	86.65	88.65	2.0	1.2	Mar 01, 2018
PAL0089	92.45	93.45	1.0	1.7	Mar 01, 2018
PAL0089	101.2	102.2	1.0	0.6	Mar 01, 2018
PAL0091	145.9	155.8	9.9	2.5	Mar 01, 2018
includes	155	155.8	0.8	19.9	Mar 01, 2018
PAL0091	159.4	160.5	1.1	0.9	Mar 01, 2018
PAL0091	248.6	251.7	3.1	2.3	Mar 01, 2018
PAL0091	256.5	257.4	0.9	0.6	Mar 01, 2018
PAL0093	186	187	1.0	0.6	Mar 01, 2018
PAL0093	244.05	275.7	31.7	8.4	Mar 01, 2018
includes	252.15	263	10.9	21.0	Mar 01, 2018
PAL0093	280.4	281.4	1.0	6.8	Mar 01, 2018
PAL0088	142.0	143.4	1.4	0.6	Here
PAL0088	205.0	206.0	1.0	0.6	Here
PAL0097	164.0	165.0	1.0	0.7	Here
PAL0097	169.6	170.6	1.0	0.7	Here
PAL0097	197.0	198.3	1.3	0.7	Here
PAL0097	200.3	201.4	1.1	0.6	Here
PAL0097	256.6	264.3	7.7	1.5	Here
PAL0097	269.3	270.3	1.0	1.5	Here
PAL0097	281.3	285.3	4.0	1.9	Here
PAL0097	290.5	291.6	1.2	2.5	Here
PAL0097	294.8	296.8	2.1	2.7	Here
PAL0099	16.7	17.7	1.0	1.2	Here
PAL0099	65.7	70.4	4.7	2.1	Here
PAL0100	289.0	291.8	2.8	0.8	Here
PAL0100	294.0	296.3	2.3	2.9	Here
PAL0100	300.0	301.0	1.0	1.4	Here
PAL0109	15.6	23.0	7.4	2.4	Here
PAL0109	79.2	80.2	1.0	0.6	Here
PAL0109	83.2	84.2	1.0	0.6	Here
PAL0110	25.2	26.3	1.1	4.0	Here
PAL0110	37.6	42.3	4.8	2.5	Here
PAL0118	322.0	329.0	7.0	2.8	Here
PAL0118	368.1	391.2	23.1	3.4	Here**

Including	381.0	386.0	5.0	12.4	Here
Including	381.0	382.6	1.6	37.3	Here
PAL0126	6.65	7.5	0.85	0.64	Here

Table 4: Individual assay data from reported drill holes

Hole number	Sample ID	From	То	Length	Au ppm
PAL0097	259340	158.0	160.0	2.0	0.1
PAL0097	259341	160.0	161.0	1.0	0.0
PAL0097	259342	161.0	162.0	1.0	0.0
PAL0097	259343	162.0	163.0	1.0	0.3
PAL0097	259344	163.0	164.0	1.0	0.3
PAL0097	259345	164.0	165.0	1.0	0.7
PAL0097	259346	165.0	166.0	1.0	0.2
PAL0097	259348	166.0	166.9	0.9	0.4
PAL0097	259349	166.9	167.6	0.8	0.0
PAL0097	259352	167.6	168.6	1.0	0.0
PAL0097	259353	168.6	169.6	1.0	0.1
PAL0097	259354	169.6	170.6	1.0	0.7
PAL0097	268352	256.6	257.6	1.0	0.8
PAL0097	268353	257.6	258.5	0.9	0.5
PAL0097	268354	258.5	259.5	1.0	2.1
PAL0097	268355	259.5	260.2	0.7	1.4
PAL0097	261101	260.2	261.3	1.1	4.1
PAL0097	261102	261.3	262.3	1.0	0.1
PAL0097	261103	262.3	263.3	1.0	0.7
PAL0097	261104	263.3	264.3	1.0	1.7
PAL0097	261105	264.3	265.3	1.0	0.2
PAL0097	261106	265.3	266.1	0.9	0.2
PAL0097	261107	266.1	267.3	1.2	0.0
PAL0097	261108	267.3	268.3	1.0	0.0
PAL0097	261109	268.3	269.3	1.0	0.0
PAL0097	261110	269.3	270.3	1.0	1.5
PAL0097	261111	270.3	271.3	1.0	0.0
PAL0097	261112	271.3	272.3	1.0	0.0
PAL0097	261113	272.3	273.3	1.0	0.1
PAL0097	261114	273.3	274.3	1.0	0.1
PAL0097	261115	274.3	275.3	1.0	0.0
PAL0097	261116	275.3	276.3	1.0	0.0
PAL0097	261117	276.3	277.3	1.0	0.3
PAL0097	261118	277.3	278.3	1.0	0.2
PAL0097	261119	278.3	280.3	2.0	0.1
PAL0097	261120	280.3	281.3	1.0	0.5
PAL0097	261121	281.3	282.3	1.0	1.7
PAL0097	261122	282.3	283.3	1.0	0.1
PAL0097	261123	283.3	284.3	1.0	2.8
PAL0097	261126	284.3	285.3	1.0	3.2
PAL0097	261127	285.3	286.3	1.0	0.1
PAL0097	261128	286.3	287.2	1.0	0.1

PAL0097         261130         287.2         288.2         1.0         0.1           PAL0097         261131         288.2         289.2         1.0         0.0           PAL0097         261132         289.2         290.5         1.3         0.0           PAL0097         261133         290.5         291.6         1.2         2.5           PAL0097         261135         292.6         293.8         1.2         0.1           PAL0097         261135         292.6         293.8         1.0         0.0           PAL0097         261137         294.8         295.8         1.0         2.8           PAL0097         261138         295.8         296.8         1.1         2.5           PAL0097         261158         316.0         317.0         1.0         0.1           PAL0097         261158         316.0         317.0         1.0         0.2           PAL0097         261161         317.8         318.8         1.0         0.1           PAL0097         261616         317.8         318.8         1.0         0.1           PAL0099         253606         13.7         14.7         1.0         0.4           <				I		
PAL0097 261132 289.2 290.5 1.3 0.0 PAL0097 261133 290.5 291.6 1.2 2.5 PAL0097 261134 291.6 292.6 1.0 0.0 PAL0097 261135 292.6 293.8 1.2 0.1 PAL0097 261136 293.8 294.8 1.0 0.0 PAL0097 261137 294.8 295.8 1.0 2.8 PAL0097 261138 295.8 296.8 1.1 2.5 PAL0097 261157 315.1 316.0 1.0 0.1 PAL0097 261158 316.0 317.0 1.0 0.2 PAL0097 261159 317.0 317.8 0.8 0.0 0.1 PAL0097 261160 317.8 318.8 1.0 0.1 PAL0097 261161 318.8 319.8 1.0 0.1 PAL0099 253606 13.7 14.7 1.0 0.4 PAL0099 253608 14.7 15.7 1.0 0.0 PAL0099 253609 15.7 16.7 1.0 0.1 PAL0099 253611 16.7 17.7 1.0 1.2 PAL0099 253613 17.7 18.7 1.0 0.1 PAL0099 253614 18.7 19.7 1.0 0.2 PAL0099 253615 19.7 20.7 1.0 0.1 PAL0099 253616 19.7 20.7 1.0 0.1 PAL0099 253617 20.7 21.7 1.0 0.1 PAL0099 253614 44.0 45.0 1.0 0.1 PAL0099 253642 45.0 46.0 1.0 0.0 PAL0099 253643 46.0 47.0 1.0 0.3 PAL0099 253644 47.0 48.0 1.0 0.5 PAL0099 253666 67.7 68.5 0.9 3.0 PAL0099 253666 67.7 68.5 0.9 3.0 PAL0099 253666 67.7 68.5 0.9 3.0 PAL0099 253669 69.5 70.4 0.9 1.2 PAL0009 253669 69.5 70.4 0.9 1.2 PAL0100 267858 29.0 290.0 1.0 0.6 PAL0100 267858 291.0 291.8 0.8 1.4 PAL0100 267858 291.0 291.8 0.8 1.4 PAL0100 267869 291.8 293.0 1.3 0.0 PAL0100 267869 291.8 293.0 1.3 0.0	PAL0097	261130	287.2	288.2	1.0	0.1
PAL0097 261133 290.5 291.6 1.2 2.5 PAL0097 261134 291.6 292.6 1.0 0.0 PAL0097 261135 292.6 293.8 1.2 0.1 PAL0097 261136 293.8 294.8 1.0 0.0 PAL0097 261137 294.8 295.8 1.0 2.8 PAL0097 261138 295.8 296.8 1.1 2.5 PAL0097 261157 315.1 316.0 1.0 0.1 PAL0097 261158 316.0 317.0 1.0 0.2 PAL0097 261160 317.8 318.8 1.0 0.1 PAL0097 261161 318.8 319.8 1.0 0.1 PAL0097 261161 318.8 319.8 1.0 0.1 PAL0099 253606 13.7 14.7 1.0 0.4 PAL0099 253609 15.7 16.7 1.0 0.1 PAL0099 253601 16.7 17.7 1.0 1.2 PAL0099 253613 17.7 18.7 1.0 0.1 PAL0099 253614 18.7 19.7 1.0 0.2 PAL0099 253614 18.7 19.7 1.0 0.2 PAL0099 253616 19.7 20.7 1.0 0.1 PAL0099 253617 20.7 21.7 1.0 0.1 PAL0099 253641 44.0 45.0 1.0 0.1 PAL0099 253642 45.0 46.0 1.0 0.2 PAL0099 253643 46.0 47.0 1.0 0.3 PAL0099 253664 66.7 67.7 1.0 0.5 PAL0099 253664 47.0 48.0 1.0 0.5 PAL0099 253666 67.7 68.5 0.9 3.0 PAL0099 253667 68.5 69.5 1.0 3.1 PAL0099 253668 69.5 70.4 0.9 1.2 PAL0099 253669 69.5 70.4 0.9 1.2 PAL0009 253669 69.5 70.4 0.9 1.2 PAL0100 267858 289.0 0.9 0.4 PAL0100 267858 29.0 291.0 1.0 0.6 PAL0100 267858 291.0 291.8 0.8 1.4 PAL0100 267858 291.0 291.8 0.8 1.4 PAL0100 267856 299.0 291.0 1.0 0.6 PAL0100 267856 299.0 294.0 1.0 0.5 PAL0100 267856 299.0 294.0 1.0 0.5	PAL0097	261131	288.2	289.2	1.0	0.0
PALO097         261134         291.6         292.6         1.0         0.0           PALO097         261135         292.6         293.8         1.2         0.1           PALO097         261136         293.8         294.8         1.0         0.0           PAL0097         261137         294.8         295.8         1.0         2.8           PAL0097         261138         295.8         296.8         1.1         2.5           PAL0097         261158         316.0         317.0         1.0         0.1           PAL0097         261159         317.0         317.8         0.8         0.0           PAL0097         261161         318.8         319.8         1.0         0.1           PAL0097         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253617         20.7         21.7         1.0         0.1           PAL00	PAL0097	261132	289.2	290.5	1.3	0.0
PALO097         261135         292.6         293.8         1.2         0.1           PALO097         261136         293.8         294.8         1.0         0.0           PAL0097         261137         294.8         295.8         1.0         2.8           PAL0097         261158         295.8         296.8         1.1         2.5           PAL0097         261158         316.0         317.0         1.0         0.1           PAL0097         261159         317.0         317.8         0.8         0.0           PAL0097         261160         317.8         318.8         1.0         0.1           PAL0097         261161         318.8         319.8         1.0         0.1           PAL0099         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253611         16.7         17.7         1.0         1.2           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.0           PAL00	PAL0097	261133	290.5	291.6	1.2	2.5
PAL0097         261136         293.8         294.8         1.0         0.0           PAL0097         261137         294.8         295.8         1.0         2.8           PAL0097         261138         295.8         296.8         1.1         2.5           PAL0097         261157         315.1         316.0         1.0         0.1           PAL0097         261159         317.0         317.8         0.8         0.0           PAL0097         261160         317.8         318.8         1.0         0.1           PAL0097         261161         318.8         319.8         1.0         0.1           PAL0099         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253611         16.7         17.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.2           PAL0099         253616         19.7         20.7         1.0         0.1           PAL0099	PAL0097	261134	291.6	292.6	1.0	0.0
PALO097         261137         294.8         295.8         1.0         2.8           PALO097         261138         295.8         296.8         1.1         2.5           PAL0097         261157         315.1         316.0         1.0         0.1           PAL0097         261158         316.0         317.0         1.0         0.2           PAL0097         261160         317.8         318.8         1.0         0.1           PAL0097         261161         318.8         319.8         1.0         0.1           PAL0099         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253611         16.7         17.7         1.0         0.2           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.1           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099 </td <td>PAL0097</td> <td>261135</td> <td>292.6</td> <td>293.8</td> <td>1.2</td> <td>0.1</td>	PAL0097	261135	292.6	293.8	1.2	0.1
PALO097         261138         295.8         296.8         1.1         2.5           PAL0097         261157         315.1         316.0         1.0         0.1           PAL0097         261158         316.0         317.0         1.0         0.2           PAL0097         261160         317.8         318.8         1.0         0.1           PAL0097         261161         318.8         319.8         1.0         0.1           PAL0099         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253611         16.7         17.7         1.0         1.2           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.2           PAL0099         253616         19.7         20.7         1.0         0.0           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099 <td>PAL0097</td> <td>261136</td> <td>293.8</td> <td>294.8</td> <td>1.0</td> <td>0.0</td>	PAL0097	261136	293.8	294.8	1.0	0.0
PALO097         261157         315.1         316.0         1.0         0.1           PAL0097         261158         316.0         317.0         1.0         0.2           PAL0097         261159         317.0         317.8         0.8         0.0           PAL0097         261160         317.8         318.8         1.0         0.1           PAL0099         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253611         16.7         17.7         1.0         1.2           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.2           PAL0099         253614         19.7         20.7         1.0         0.1           PAL0099         253641         44.0         45.0         1.0         0.1           PAL0099         253642         45.0         46.0         1.0         0.3           PAL0099	PAL0097	261137	294.8	295.8	1.0	2.8
PAL0097         261158         316.0         317.0         1.0         0.2           PAL0097         261169         317.0         317.8         0.8         0.0           PAL0097         261160         317.8         318.8         1.0         0.1           PAL0097         261161         318.8         319.8         1.0         0.1           PAL0099         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.2           PAL0099         253616         19.7         20.7         1.0         0.0           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099	PAL0097	261138	295.8	296.8	1.1	2.5
PAL0097         261159         317.0         317.8         0.8         0.0           PAL0097         261160         317.8         318.8         1.0         0.1           PAL0097         261161         318.8         319.8         1.0         0.1           PAL0099         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253613         16.7         17.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.2           PAL0099         253616         19.7         20.7         1.0         0.1           PAL0099         253617         20.7         21.7         1.0         0.1           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099	PAL0097	261157	315.1	316.0	1.0	0.1
PAL0097         261160         317.8         318.8         1.0         0.1           PAL0099         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253608         14.7         15.7         1.0         0.1           PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253611         16.7         17.7         1.0         0.1           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253616         19.7         20.7         1.0         0.2           PAL0099         253616         19.7         20.7         1.0         0.0           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099	PAL0097	261158	316.0	317.0	1.0	0.2
PAL0097         261161         318.8         319.8         1.0         0.1           PAL0099         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253611         16.7         17.7         1.0         0.1           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253616         19.7         20.7         1.0         0.2           PAL0099         253617         20.7         21.7         1.0         0.1           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253643         46.0         47.0         1.0         0.5           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099	PAL0097	261159	317.0	317.8	0.8	0.0
PAL0099         253606         13.7         14.7         1.0         0.4           PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253611         16.7         17.7         1.0         0.1           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253616         19.7         20.7         1.0         0.0           PAL0099         253617         20.7         21.7         1.0         0.1           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253664         47.0         48.0         1.0         0.5           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099	PAL0097	261160	317.8	318.8	1.0	0.1
PAL0099         253608         14.7         15.7         1.0         0.0           PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253611         16.7         17.7         1.0         1.2           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.2           PAL0099         253616         19.7         20.7         1.0         0.0           PAL0099         253617         20.7         21.7         1.0         0.1           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253644         47.0         48.0         1.0         0.5           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099	PAL0097	261161	318.8	319.8	1.0	0.1
PAL0099         253609         15.7         16.7         1.0         0.1           PAL0099         253611         16.7         17.7         1.0         1.2           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.0           PAL0099         253616         19.7         20.7         1.0         0.1           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253644         47.0         48.0         1.0         0.5           PAL0099         253663         65.7         66.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099	PAL0099	253606	13.7	14.7	1.0	0.4
PAL0099         253611         16.7         17.7         1.0         1.2           PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.2           PAL0099         253616         19.7         20.7         1.0         0.1           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253644         47.0         48.0         1.0         0.5           PAL0099         253663         65.7         66.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0100	PAL0099	253608	14.7	15.7	1.0	0.0
PAL0099         253613         17.7         18.7         1.0         0.1           PAL0099         253614         18.7         19.7         1.0         0.2           PAL0099         253616         19.7         20.7         1.0         0.0           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253644         47.0         48.0         1.0         0.5           PAL0099         253663         65.7         66.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099	PAL0099	253609	15.7	16.7	1.0	0.1
PAL0099         253614         18.7         19.7         1.0         0.2           PAL0099         253616         19.7         20.7         1.0         0.0           PAL0099         253617         20.7         21.7         1.0         0.1           PAL0099         253640         43.0         44.0         1.0         0.0           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253644         47.0         48.0         1.0         0.5           PAL0099         253662         64.6         65.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0100	PAL0099	253611	16.7	17.7	1.0	1.2
PAL0099         253616         19.7         20.7         1.0         0.0           PAL0099         253617         20.7         21.7         1.0         0.1           PAL0099         253640         43.0         44.0         1.0         0.0           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253642         45.0         46.0         1.0         0.3           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253664         47.0         48.0         1.0         0.5           PAL0099         253662         64.6         65.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0009         253669         69.5         70.4         0.9         1.2           PAL0100	PAL0099	253613	17.7	18.7	1.0	0.1
PAL0099         253617         20.7         21.7         1.0         0.1           PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253642         45.0         46.0         1.0         0.3           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253664         47.0         48.0         1.0         0.5           PAL0099         253662         64.6         65.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100	PAL0099	253614	18.7	19.7	1.0	0.2
PAL0099         253640         43.0         44.0         1.0         0.1           PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253664         47.0         48.0         1.0         0.5           PAL0099         253662         64.6         65.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100	PAL0099	253616	19.7	20.7	1.0	0.0
PAL0099         253641         44.0         45.0         1.0         0.0           PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253644         47.0         48.0         1.0         0.5           PAL0099         253662         64.6         65.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100	PAL0099	253617	20.7	21.7	1.0	0.1
PAL0099         253642         45.0         46.0         1.0         0.2           PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253644         47.0         48.0         1.0         0.5           PAL0099         253662         64.6         65.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267858         291.0         291.0         1.0         0.6           PAL0100	PAL0099	253640	43.0	44.0	1.0	0.1
PAL0099         253643         46.0         47.0         1.0         0.3           PAL0099         253644         47.0         48.0         1.0         0.5           PAL0099         253662         64.6         65.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267859         291.8         293.0         1.3         0.0           PAL0100 <td>PAL0099</td> <td>253641</td> <td>44.0</td> <td>45.0</td> <td>1.0</td> <td>0.0</td>	PAL0099	253641	44.0	45.0	1.0	0.0
PAL0099         253644         47.0         48.0         1.0         0.5           PAL0099         253662         64.6         65.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267859         291.8         293.0         1.3         0.0           PAL0100         267861         294.0         295.0         1.0         0.5           PAL0100 </td <td>PAL0099</td> <td>253642</td> <td>45.0</td> <td>46.0</td> <td>1.0</td> <td>0.2</td>	PAL0099	253642	45.0	46.0	1.0	0.2
PAL0099         253662         64.6         65.7         1.1         0.4           PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267858         291.0         291.8         0.8         1.4           PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100	PAL0099	253643	46.0	47.0	1.0	0.3
PAL0099         253663         65.7         66.7         1.0         0.7           PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267858         291.0         291.8         0.8         1.4           PAL0100         267869         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267864         296.3         296.3         1.3         4.1           PAL01	PAL0099	253644	47.0	48.0	1.0	0.5
PAL0099         253664         66.7         67.7         1.0         2.5           PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267858         291.0         291.8         0.8         1.4           PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0099	253662	64.6	65.7	1.1	0.4
PAL0099         253666         67.7         68.5         0.9         3.0           PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267858         291.0         291.8         0.8         1.4           PAL0100         267859         291.8         293.0         1.3         0.0           PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0099	253663	65.7	66.7	1.0	0.7
PAL0099         253667         68.5         69.5         1.0         3.1           PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267858         291.0         291.8         0.8         1.4           PAL0100         267859         291.8         293.0         1.3         0.0           PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267862         295.0         296.3         1.3         4.1           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0099	253664	66.7	67.7	1.0	2.5
PAL0099         253669         69.5         70.4         0.9         1.2           PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267858         291.0         291.8         0.8         1.4           PAL0100         267859         291.8         293.0         1.3         0.0           PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267862         295.0         296.3         1.3         4.1           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0099	253666	67.7	68.5	0.9	3.0
PAL0100         267854         287.0         288.2         1.2         0.3           PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267858         291.0         291.8         0.8         1.4           PAL0100         267859         291.8         293.0         1.3         0.0           PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267862         295.0         296.3         1.3         4.1           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0099	253667	68.5	69.5	1.0	3.1
PAL0100         267855         288.2         289.0         0.9         0.4           PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267858         291.0         291.8         0.8         1.4           PAL0100         267859         291.8         293.0         1.3         0.0           PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267862         295.0         296.3         1.3         4.1           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0099	253669	69.5	70.4	0.9	1.2
PAL0100         267856         289.0         290.0         1.0         0.6           PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267858         291.0         291.8         0.8         1.4           PAL0100         267859         291.8         293.0         1.3         0.0           PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267862         295.0         296.3         1.3         4.1           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0100	267854	287.0	288.2	1.2	0.3
PAL0100         267857         290.0         291.0         1.0         0.6           PAL0100         267858         291.0         291.8         0.8         1.4           PAL0100         267859         291.8         293.0         1.3         0.0           PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267862         295.0         296.3         1.3         4.1           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0100	267855	288.2	289.0	0.9	0.4
PAL0100       267858       291.0       291.8       0.8       1.4         PAL0100       267859       291.8       293.0       1.3       0.0         PAL0100       267860       293.0       294.0       1.0       0.5         PAL0100       267861       294.0       295.0       1.0       1.2         PAL0100       267862       295.0       296.3       1.3       4.1         PAL0100       267864       296.3       297.0       0.7       0.0         PAL0100       267865       297.0       298.0       1.0       0.0	PAL0100	267856	289.0	290.0	1.0	0.6
PAL0100         267859         291.8         293.0         1.3         0.0           PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267862         295.0         296.3         1.3         4.1           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0100	267857	290.0	291.0	1.0	0.6
PAL0100         267860         293.0         294.0         1.0         0.5           PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267862         295.0         296.3         1.3         4.1           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0100	267858	291.0	291.8	0.8	1.4
PAL0100         267861         294.0         295.0         1.0         1.2           PAL0100         267862         295.0         296.3         1.3         4.1           PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0100	267859	291.8	293.0	1.3	0.0
PAL0100       267862       295.0       296.3       1.3       4.1         PAL0100       267864       296.3       297.0       0.7       0.0         PAL0100       267865       297.0       298.0       1.0       0.0	PAL0100	267860	293.0	294.0	1.0	0.5
PAL0100         267864         296.3         297.0         0.7         0.0           PAL0100         267865         297.0         298.0         1.0         0.0	PAL0100	267861	294.0	295.0	1.0	1.2
<b>PAL0100</b> 267865 297.0 298.0 1.0 0.0	PAL0100	267862	295.0	296.3	1.3	4.1
	PAL0100	267864	296.3	297.0	0.7	0.0
PAL0100 267866 298.0 299.0 1.0 0.0	PAL0100	267865	297.0	298.0	1.0	0.0
	PAL0100	267866	298.0	299.0	1.0	0.0

PAL0100	267867	299.0	300.0	1.0	0.0
			301.0		1.4
PAL0100	267868	300.0		1.0	
PAL0109	255206	14.6	15.6	1.0	0.1
PAL0109	255207	15.6	16.6	1.0	1.1
PAL0109	255208	16.6	17.1	0.5	0.3
PAL0109	255210	17.1	18.0	0.9	1.3
PAL0109	255211	18.0	19.0	1.0	4.4
PAL0109	255212	19.0	20.0	1.0	3.8
PAL0109	255213	20.0	21.0	1.0	0.8
PAL0109	255214	21.0	21.9	0.9	4.5
PAL0109	255215	21.9	23.0	1.1	2.1
PAL0109	255237	69.6	70.6	1.0	0.1
PAL0109	255238	70.6	71.1	0.5	0.1
PAL0109	255239	71.1	72.1	1.0	0.0
PAL0109	255240	72.1	73.1	1.0	0.1
PAL0109	255241	73.1	74.1	1.0	0.0
PAL0109	255242	77.2	78.2	1.0	0.1
PAL0109	255243	78.2	79.2	1.0	0.1
PAL0109	255244	79.2	80.2	1.0	0.6
PAL0109	255245	80.2	81.6	1.4	0.0
PAL0109	255246	81.6	82.6	1.0	0.1
PAL0109	255247	82.6	83.2	0.7	0.1
PAL0109	255248	83.2	84.2	1.0	0.6
PAL0109	255251	84.2	85.2	1.0	0.0
PAL0109	255252	85.2	86.2	1.0	0.1
PAL0109	255254	86.2	87.6	1.4	0.1
PAL0109	255255	87.6	88.8	1.3	0.1
PAL0109	255256	88.8	90.8	2.0	0.1
PAL0109	255257	90.8	92.8	2.0	0.0
PAL0109	255258	92.8	94.8	2.0	0.1
PAL0110	260913	22.1	23.1	1.0	0.4
PAL0110	260915	23.1	24.1	1.0	0.0
PAL0110	260916	24.1	25.2	1.1	0.5
PAL0110	260917	25.2	26.3	1.1	4.0
PAL0110	260918	26.3	27.0	0.7	0.0
PAL0110	260919	27.0	28.0	1.0	0.0
PAL0110	260920	28.0	29.0	1.0	0.0
PAL0110	260922	29.0	30.0	1.0	0.0
PAL0110	260923	30.0	31.0	1.0	0.0
PAL0110	260924	31.0	32.0	1.0	0.0
PAL0110	260926	32.0	33.7	1.7	0.0
PAL0110	260927	33.7	34.3	0.6	0.0
PAL0110	260928	34.3	35.3	1.1	0.0
PAL0110	260929	35.3	36.6	1.3	0.3
PAL0110	260931	36.6	37.6	1.0	0.1

			I		
PAL0110	260932	37.6	38.6	1.0	1.1
PAL0110	260933	38.6	39.6	1.0	0.8
PAL0110	260934	39.6	40.6	1.0	6.3
PAL0110	260936	40.6	41.6	1.0	2.7
PAL0110	260938	41.6	42.3	0.8	1.5
PAL0110	260939	42.3	43.1	0.8	0.1
PAL0118	263856	319.0	320.0	1.0	0.1
PAL0118	263857	320.0	322.0	2.0	0.0
PAL0118	263858	322.0	324.0	2.0	6.1
PAL0118	263859	324.0	325.6	1.6	0.1
PAL0118	263860	325.6	327.0	1.4	1.6
PAL0118	263861	327.0	328.0	1.0	1.7
PAL0118	263862	328.0	329.0	1.0	3.0
PAL0118	263863	329.0	330.4	1.4	0.3
PAL0118	263864	330.4	331.6	1.2	0.2
PAL0118	263884	363.0	364.1	1.1	0.1
PAL0118	263885	364.1	365.3	1.2	0.0
PAL0118	263886	365.3	367.1	1.8	0.1
PAL0118	263887	367.1	367.5	0.4	0.1
PAL0118	263888	367.5	368.1	0.6	0.2
PAL0118	263890	368.1	370.0	1.9	1.9
PAL0118	263892	370.0	371.0	1.0	4.4
PAL0118	263893	371.0	372.0	1.0	0.2
PAL0118	263894	372.0	373.4	1.4	0.0
PAL0118	263895	373.4	374.3	0.9	1.4
PAL0118	263896	374.3	375.2	0.9	1.4
PAL0118	263898	375.2	376.2	1.0	0.1
PAL0118	263900	376.2	377.1	0.9	0.4
PAL0118	261177	377.1	378.4	1.3	0.2
PAL0118	261179	378.4	379.7	1.3	0.3
PAL0118	261180	379.7	381.0	1.3	0.4
PAL0118	261181	381.0	381.9	0.9	3.8
PAL0118	261183	381.9	382.6	0.7	80.3
PAL0118	261184	382.6	384.0	1.4	0.3
PAL0118	261185	384.0	385.0	1.0	0.9
PAL0118	261186	385.0	386.0	1.0	0.9
PAL0118	261187	386.0	387.0	1.0	0.2
PAL0118	261188	387.0	388.0	1.0	0.0
PAL0118	261189	388.0	389.0	1.0	2.4
PAL0118	261190	389.0	390.0	1.0	0.4
PAL0118	261191	390.0	391.2	1.2	0.5
PAL0126	263837	5.0	6.0	1.0	0.0
PAL0126	263838	6.0	6.7	0.7	0.0
PAL0126	263839	6.7	7.5	0.9	0.6
PAL0126	263840	7.5	8.9	1.4	0.0