ASX Announcement
20 August 2020

New Ore Zone Discovered at Scotia Mining Centre

Pantoro Limited (**ASX:PNR**) (**Pantoro**) is pleased to advise that the Scotia Mining Centre has once again been expanded with the discovery a new zone of near surface mineralisation at Green Lantern, south east of the existing Scotia open pit.

Key Highlights

- Drilling at the Green Lantern discovery has returned a number of wide, ore grade intersections in a zone which has not been previously drilled.
- Substantial near surface mineralisation at Green Lantern has been identified over a strike length of approximately 300 metres. Mineralisation remains open to the north and down dip.
- Drilling indicates multiple surface lode structures are present at Green Lantern, with a wide, lower grade mineralised lode and higher grade zones typical of other orebodies known within the mining centre:

Green Lantern Wide Zone

- 16 m @ 2.61 g/t Au.
- 21 m @ 2.36 g/t Au.
- 12 m @ 2.03 g/t Au.
- 15 m @ 1.88 g/t Au.
- 11 m @ 1.52 g/t Au.
- 13 m @ 1.43 g/t Au.
- 8 m @ 2.86 g/t Au.
- 8 m @ 1.57 g/t Au.
- 12 m @ 1.12 g/t Au.
- 5 m @ 1.88 g/t Au.

Green Lantern High Grade Zones

- 3 m @ 6.09 g/t Au.
- 2 m @ 4.51 g/t Au.
- 4 m @ 3.22 g/t Au.
- 2 m @ 5.81 g/t Au.
- 4 m @ 3.41 g/t Au.
- 2 m @ 3.77 g/t Au.
- 2 m @ 3.60 g/t Au.
- 2 m @ 3.50 g/t Au.
- 4 m @ 4.05 g/t Au

Additional drilling ongoing at Green Lantern is designed to test for northerly extensions, and to infill ore zones to suitable drilling density for Mineral Resource estimation.

Ongoing infill and step out drilling at the existing Lady Eleanor Mineral Resource has also returned excellent results including:

- 4.4 m @ 3.14 g/t Au.
- 3 m @ 3.18 g/t Au.
- 2 m @ 3.12 g/t Au.
- 7 m @ 3.31 g/t Au.
- 2 m @ 11.25 g/t Au.
- 10 m @ 2.06 g/t Au.
- 5 m @ 2.3 g/t Au.
- 2 m @ 3.8 g/t Au.
- 10 m @ 1.31 g/t Au.

Pantoro Limited
ABN 30 003 207 467

t: +61 8 6263 1110 | e: admin@pantoro.com.au | w: www.pantoro.com.au
PO Box 1353 West Perth WA 6872 | 1187 Hay Street, West Perth WA 6005

Commenting on the results Pantoro Managing Director Paul Cmrlec said:

> "Pantoro continues to have great success from drilling at the Scotia Mining Centre, with new discoveries first at Panda to the West, and now at Green Lantern to the east, both made within six months of commencing work in the area. These areas have not been drilled previously and the results highlight the potential for increases to the Mineral Resource at Scotia which has not been effectively explored since the mid 1990's. We are excited about the long-term potential of the area, and continue to test additional surface targets while we commence the drill out of depth extensions to the existing high grade orebodies."

About the Scotia Mining Centre

The Scotia mining centre is located approximately 25 km south of Norseman and was discovered in 1893. The historic production recorded from the Scotia mine via open pit and underground mining was 811,000 tonnes @ 5.9 g/t Au for 155,000 ounces. Scotia was actively mined from 1987 until 1996.

Scotia hosts a number of Mineral Resource areas in close proximity, and several zones where high grade mineral occurrences have not yet been classified.

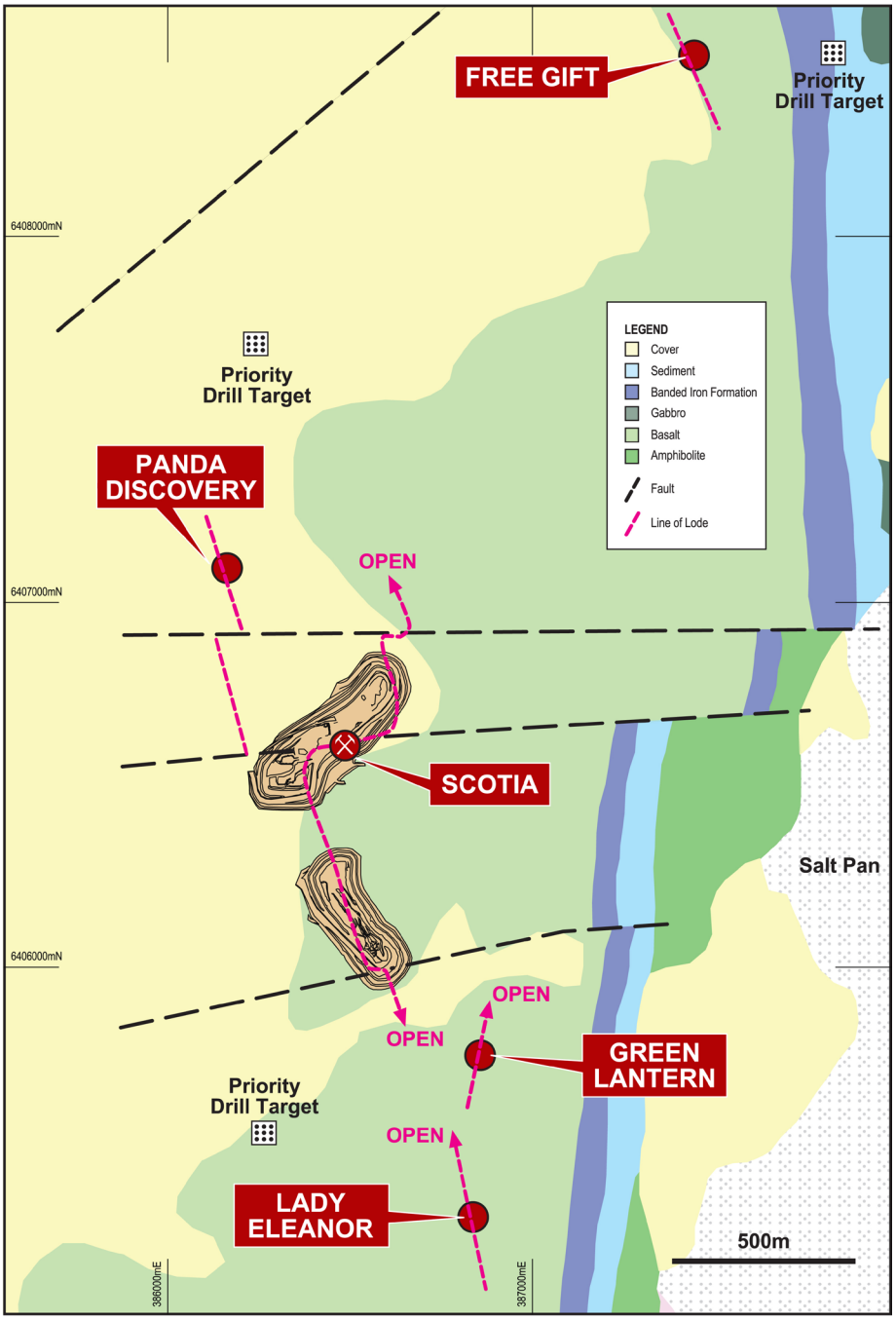

Figure 1: Location of Green Lantern and Lady Eleanor within the Scotia Mining Centre

The mineralisation at Scotia is hosted by a shear zone that transects the Woolyeenyer Formation. The geological environment differs from that at Norseman, in that the stratigraphy has been subjected to higher metamorphic grades. Primary gold is located in shear zones with quartz sulphide veins predominantly pyrrhotite and is structurally controlled by closely spaced brittle faults of varying orientations.

The current Mineral Resource at Scotia is estimated to contain 2.43 Mt @ 5.30 g/t Au for 413,000 ounces (refer to ASX Announcement entitled 'Strategic Transaction and Capital Raising Presentation', dated 15 May 2019).

Pantoro has committed to a large scale exploration and resource extension program at the Scotia Mining Centre, and expects drilling to continue in the area for at least the next six to twelve months.

Green Lantern

Green Lantern lies approximately 270 metres to the South East of the Scotia Pit, and is open at depth and along strike. The current drilling has defined multiple lodes which remain open up and down dip. Pantoro is continuing its drilling program in the area with a focus on near term addition to the Mineral Resource in the area. Results indicate a wide lode system as well as a narrower high grade system at Green Lantern, and include:

- 16 m @ 2.61 g/t Au.
- 21 m @ 2.36 g/t Au.
- 12 m @ 2.03 g/t Au.
- 11 m @ 1.52 g/t Au.
- 8 m @ 2.86 g/t Au.
- 13 m @ 1.43 g/t Au.
- 15 m @ 1.88 g/t Au.
- 8 m @ 1.57 g/t Au.

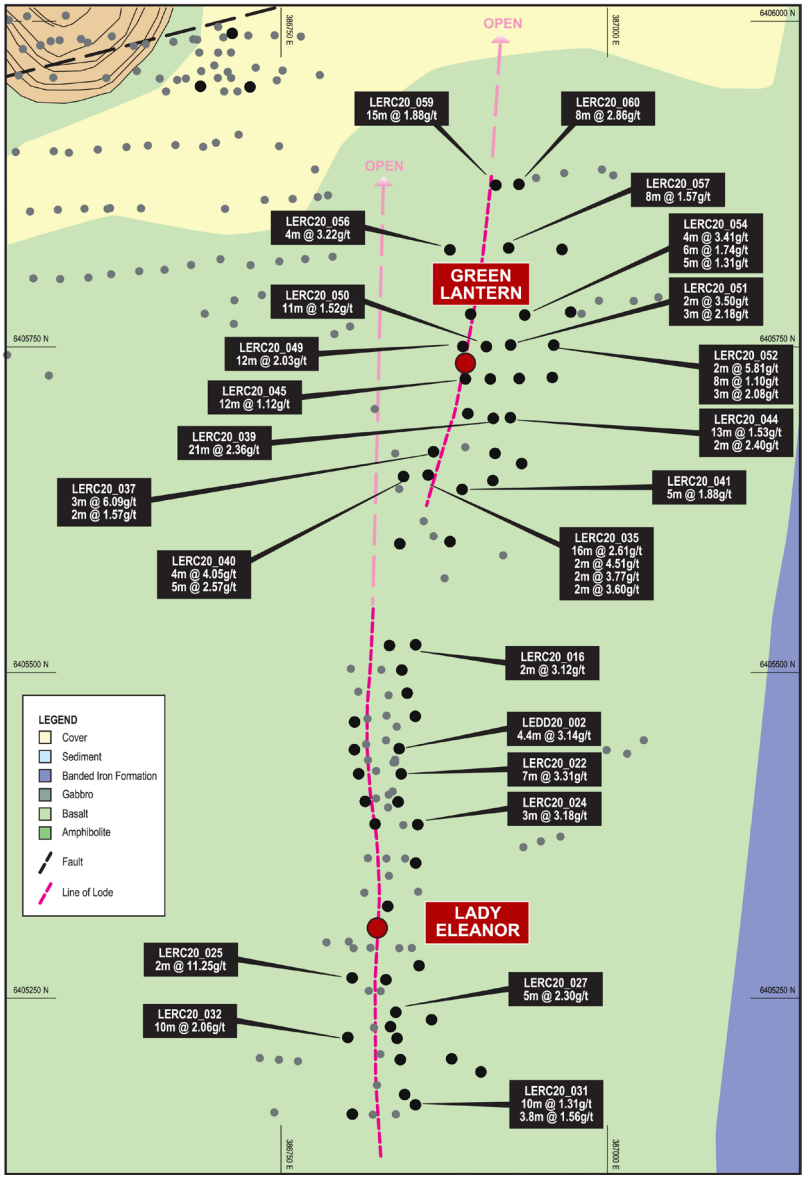

Figure 2: Plan view of recent drilling at Green Lantern and Lady Eleanor

Lady Eleanor

Lady Eleanor lies approximately 450 metres south of the Scotia deposit. Infill drilling has confirmed the higher grade areas of the deposit, and identified additional mineralised lodes within the system. Initial results include:

- 2 m @ 3.12 g/t Au.
- 7 m @ 3.31 g/t Au.
- 2 m @ 11.25 g/t Au.
- 10 m @ 2.06 g/t Au.
- 2 m @ 3.8 g/t Au.
- 10 m @ 1.31 g/t Au.

Recent results at Lady Eleanor include (refer to ASX Announcement entitled 'Exceptional Drill Results Confirm Scotia as Key Mining Centre' dated 9 June 2020):

- 5 m @ 3.77 g/t Au.
- 2 m @ 3.69 g/t Au.
- 2 m @ 3.80 g/t Au.
- 2 m @ 3.40 g/t Au.
- 11 m @ 1.70 g/t Au.
- 5 m @ 2.55 g/t Au.

Additional drilling is planned at Lady Eleanor to fully define a potential Eastern Lode identified during the current round of drilling, as well as potential southern extensions to the Mineral Resource. There is potential for the Eastern Lode at Lady Eleanor to extend to the north and join up with the newly discovered Green Lantern mineralisation.

About the Norseman Gold Project (Pantoro 50%)

Pantoro Limited announced the major acquisition of 50% of the Norseman Gold Project in May 2019 and completion occurred on 9 July 2019. Pantoro is the manager of the unincorporated joint venture, and is responsible for defining and implementing work programs, and the day to day management of the operation.

The Norseman Gold Project is located in the Eastern Goldfields of Western Australia, at the southern end of the highly productive Norseman-Wiluna greenstone belt. The project lies approximately 725 km east of Perth, 200 km south of Kalgoorlie, and 200 km north of Esperance.

The current Mineral Resource is 4.4 million ounces of gold (100% basis). Many of the Mineral Resources defined to date remain open along strike and at depth, and many of the Mineral Resources have only been tested to shallow depths. Mineral Resources have been estimated by Independent Expert HGS Australia Exploration Services. Pantoro is systematically drilling Mineral Resource areas and updating Mineral Resources and Ore Reserves as additional data becomes available. In addition, there are numerous anomalies and mineralisation occurrences which are yet to be tested adequately to be placed into Mineral Resources, with a number of highly prospective targets already identified by drilling.

The project comprises 146 near-contiguous mining tenements, most of which are pre-1994 Mining Leases. The tenure extends approximately 70 lineal kilometres of the highly prospective Norseman–Wiluna greenstone belt covering more than 1,000 square kilometres. Pantoro is focused on establishing a clear production development plan, and execution of that plan. The aim will be to initially establish an initial inventory of ~500,000 ounces to support a restart of operations.

Historically, the Norseman Gold Project areas have produced over 5.5 million ounces of gold since operations began in 1935, and is one of, if not the highest grade fields within the Yilgarn Craton. Pantoro is focused on establishing a clear production development plan, and has commenced drilling and other works required to convert Mineral Resources to Ore Reserves.

Pantoro has focused Mineral Resource definition drilling on six initial mining areas containing multiple deposits which are amenable to both open pit and underground mining.

The initial drill out of these first areas is nearing completion, Mineral Resource modelling is underway and due for completion in the September quarter.

The project is serviced by first class infrastructure at the project, local shire, and national infrastructure levels with MACA Interquip recently appointed to oversee the processing aspects of the feasibility study.

Enquiries

Paul Cmrlec | Managing Director I Ph: +61 8 6263 1110 I Email: admin@pantoro.com.au

This announcement was authorised for release by Paul Cmrlec, Managing Director.

Appendix 1 – Table of Drill Results – Green Lantern

Hole Number	Northing	Easting	RL	Dip (degrees)	Azimuth (degrees)	End of Hole Depth (m)	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au gpt (uncut)
LERC20_035	6405648	386866	289	-60	270	88	9	11	2	3.77
							18	20	2	3.6
							28	29	1	1.3
							38	39	1	1.61
							52	68	16	2.61
							75	77	2	1.32
							86	88	2	4.51
LERC20_036	6405648	386916	289	-60	270	94	81	83	2	1.27
							93	94	1	7.84
LERC20_038	6405673	386916	289	-60	270	106	16	18	2	1.26
							84	87	3	1.93
							90	91	1	1.94
							99	103	4	1.19
LERC20_039	6405698	386916	289	-60	270	94	2	3	1	1.01
							27	28	1	1.39
							34	55	21	2.36
							66	67	1	1.31
LERC20_033	6405599	386841	292	-60	270	92	28	29	1	1.56
							49	51	2	2.58
LERC20_034	6405601	386879	294	-60	270	112	48	50	2	1.59
							77	78	1	1.59
							97	98	1	2.18
							103	104	1	1.87

Hole Number	Northing	Easting	RL	Dip (degrees)	Azimuth (degrees)	End of Hole Depth (m)	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au gpt (uncut)
LERC20_037	6405673	386866	289	-60	270	106	6	8	2	1.4
							14	15	1	1.43
							22	23	1	1.54
							55	56	1	1.48
							68	69	1	2.01
							74	76	2	1.57
							97	100	3	6.09
LERC20_049	6405750	386889	283	-60	270	102	52	64	12	2.03
							68	69	1	1.03
							77	78	1	1.14
							82	83	1	1.72
							89	96	7.00	0.85
LERC20_050	6405750	386909	282	-60	270	120	0	1	1.00	2.47
							5	7	2.00	1.11
							15	17	2.00	1.52
							26	37	11.00	1.52
							84	86	2.00	1.17
							98	99	1.00	1.97
							107	108	1.00	1.56
LERC20_053	6405775	386896	279	-60	270	108	5	6	1.00	8.31
							20	23	3.00	1.45
							36	37	1.00	1.22
							48	53	5.00	1.20
							67	70	3.00	2.09
							76	77	1.00	1.04
							78	79	1.00	1.00
							92	97	5.00	1.15
							100	107	7.00	1.16

Hole Number	Northing	Easting	RL	Dip (degrees)	Azimuth (degrees)	End of Hole Depth (m)	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au gpt (uncut)
LERC20_056	6405825	386886	273	-60	270	108	2	3	1.00	1.30
							11	14	3.00	1.85
							21	22	1.00	1.10
							82	83	1.00	1.35
							88	92	4.00	3.22
LERC20_046	6405725	386911	285	-60	270	140	31	34	3.00	1.43
							39	40	1.00	1.09
							51	54	3.00	1.47
							72	77	5.00	0.92
							81	82	1.00	2.87
LERC20_043	6405700	386892	288	-60	270	102	32	33	1.00	1.44
							40	43	3.00	1.31
LERC20_048	6405727	386958	282	-60	270	150	121	124	3.00	1.56
							134	135	1.00	1.23
LERC20_055	6405777	386972	282	-60	270	150	28	29	1.00	1.46
							96	97	1.00	1.10
							109	110	1.00	1.88
LERC20_057	6405826	386924	274	-60	270	126	100	104	4.00	1.00
							108	116	8.00	1.57
							28	29	1.00	3.07
							34	35	1.00	5.79
LERC20_045	6405725	386891	286	-60	270	120	5	6	1.00	5.73
							17	18	1.00	1.08
							25	34	9.00	1.06
							49	50	1.00	1.53
							55	67	12.00	1.12
							87	88	1.00	1.58
							110	111	1.00	1.31

Hole Number	Northing	Easting	RL	Dip (degrees)	Azimuth (degrees)	End of Hole Depth (m)	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au gpt (uncut)
LERC20_052	6405750	386958	280	-60	270	169	66	67	1.00	1.38
							74	76	2.00	1.83
							88	91	3.00	1.14
							103	104	1.00	1.25
							107	109	2.00	2.15
							118	119	1.00	2.90
							125	127	2.00	5.81
							131	133	2.00	1.42
							149	157	8.00	1.10
							165	168	3.00	2.08
LERC20_054	6405775	386937	278	-60	270	150	64	66	2.00	3.73
							81	85	4.00	3.41
							99	100	1.00	1.05
							107	112	5.00	1.31
							132	134	2.00	1.53
							141	147	6.00	1.74
LERC20_058	6405825	386967	279	-60	270	150	29	37	8.00	1.23
							60	61	1.00	1.02
							84	87	3.00	4.16
							130	138	8.00	1.22
LERC20_059	6405875	386912	270	-60	270	96	14	29	15.00	1.88
							34	36	2.00	1.08
							78	79	1.00	1.41
LERC20_060	6405875	386936	272	-60	270	102	49	57	8.00	2.86
							85	88	3.00	0.94

Hole Number	Northing	Easting	RL	Dip (degrees)	Azimuth (degrees)	End of Hole Depth (m)	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au gpt (uncut)
LERC20_044	6405700	386932	283	-60	270	126	10	12	2.00	2.40
							26	27	1.00	1.33
							88	90	2.00	1.68
							113	126	13.00	1.53
LERC20_047	6405725	386934	283	-60	270	142	51	52	1.00	4.90
							132	135	3.00	2.21
LERC20_042	6405660	386937	286	-60	270	126	13	15	2.00	2.64
							22	23	1.00	1.19
							41	42	1.00	1.14
							121	122	1.00	4.45
LERC20_051	6405750	386934	280	-60	270	138	33	34	1.00	1.88
							50	52	2.00	1.23
							55	57	2.00	3.50
							79	80	1.00	1.10
							87	90	3.00	2.19
							102	104	2.00	1.03
							129	131	2.00	1.26
LERC20_040	6405650	386844	292	-60	270	66	20	25	5.00	2.57
							34	38	4.00	4.05
LERC20_041	6405650	386894	291	-60	270	126	26	31	5.00	1.88
							45	46	1.00	1.13
							77	78	1.00	1.04
							88	89	1.00	1.09
							110	111	1.00	1.33
							114	117	3.00	1.28
							119	120	1.00	1.00
LERC20_063	6405775	386713	276	-60	270	60	18	19	1.00	1.72
							35	36	1.00	2.59

Table of Drill Results – Lady Eleanor

Hole Number	Northing	Easting	RL	Dip (degrees)	Azimuth (degrees)	End of Hole Depth (m)	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au gpt (uncut)	Est. True Width (m)
LERC20_015	6405522	386838	295	-60	270	48	7	12	5	1.28	3.90
LERC20_016	6405522	386859	295	-60	270	102	35	36	1	1.20	0.78
							82	84	2	3.12	1.56
							92	93	1	2.61	0.78
LERC20_018	6405482	386852	300	-60	270	118	16	17	1	2.32	0.78
							117	118	1	1.63	0.78
LERC20_020	6405462	386859	300	-60	270	130	99	100	1	1.14	0.78
LERC20_019	6405462	386808	300	-60	270	46	5	9	4	1.05	3.12
LERC20_022	6405422	386849	302	-60	270	106	46	53	7	3.31	5.46
							62	65	3	1.36	2.34
							74	75	1	2.92	0.78
LERC20_021	6405422	386813	301	-60	270	48	22	23	1	1.90	0.78
							27	28	1	1.11	0.78
LERC20_023	6405382	386823	305	-55	270	48	24	25	1	1.85	0.78
LERC20_025	6405266	386804	313	-60	270	34	32	34	2	11.25	1.56
LERC20_026	6405264	386830	311	-60	270	60	13	15	2	1.34	1.56
							48	49	1	2.66	0.78
LERC20_028	6405219	386839	307	-60	270	88	54	56	2	1.46	1.56
							68	69	1	1.44	0.78
							78	79	1	1.06	0.78
LERC20_032	6405220	386801	313	-60	270	58	18	28	10	2.06	7.80
LERC20_030	6405161	386805	310	-60	270	106	33	35	2	1.31	1.56
							44	45	1	1.66	0.78
LERC20_029	6405203	386841	305	-60	270	100	58	59	1	2.78	0.78
							68	69	1	1.4	0.78

Hole Number	Northing	Easting	RL	Dip (degrees)	Azimuth (degrees)	End of Hole Depth (m)	Downhole From (m)	Downhole To (m)	Downhole Intersection (m)	Au gpt (uncut)	Est. True Width (m)
LERC20_031	6405168	386853	302	-60	270	148	4	6	2	3.8	1.56
							15	16	1	1.68	0.78
							19	20	1	1.4	0.78
							38	39	1	1.41	0.78
							50	51	1	7.96	0.78
							58	59	1	1.25	0.78
							81	91	10	1.31	7.80
LEDD20_002	6405442	386840	302	-60	270	106.2	10.4	10.9	0.6	5.66	0.47
							50.5	54.9	4.4	3.14	3.43
							58.5	59.4	0.9	1.01	0.70
LERC20_024	6405383	386855	304	-60	270	124	62	63	1	6.88	0.78
							75	78	3	3.18	2.34
							90	91	1	1.58	0.78
LERC20_027	6405239	386838	308	-60	270	148	17	18	1	1.23	0.78
							29	33	4	1.02	3.12
							38	43	5	2.3	3.90

Appendix 2 – Mineral Resources

Norseman Gold Project Mineral Resource

	Measured			Indicated			Inferred			Total		
	Tonnes (M)	Grade	Ounces (Moz)	Tonnes (M)	Grade	Ounces (Moz)	Tonnes (M)	Grade	Ounces (Moz)	Tonnes (M)	Grade	Ounces (Moz)
Norseman Underground	0.3	13.9	0.13	1.34	17.9	0.77	2.53	14.1	1.15	4.17	15.3	2.05
Norseman Surface	4.31	0.8	0.11	11.37	2.0	0.74	15.68	3.50	1.34	31.35	2.3	2.36

	Measured			Indicated			Inferred			Total		
	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces	Tonnes	Grade	Ounces
Scotia	-	-	-	1,038,000	5.31	177,000	851,000	7.47	204,000	1,889,000	6.28	382,000
Lady Eleanor	-	-	-	-	-	-	282,000	2.14	19,000	282,000	2.14	19,000
Free Gift	-	-	-	-	-	-	254,000	1.53	13,000	254,000	1.53	13,000
Scotia Mining Centre	**-**	**-**	**-**	**1,038,000**	**5.31**	**177,000**	**1,387,000**	**5.30**	**236,000**	**2,425,000**	**5.30**	**414,000**

Pantoro has a 50% share of the Central Norseman Gold Project Mineral Resource.

Appendix 3 – JORC Code 2012 Edition – Table 1

SECTION 1: SAMPLING TECHNIQUES AND DATA

Criteria	JORC Code explanation	Commentary
Sampling techniques	• Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. • Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. • Aspects of the determination of mineralisation that are Material to the Public Report. • In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	• This release relates to results from Reverse Circulation (RC) of the Green Lantern and Reverse Circulation (RC and Diamond drill sam-pling Lady Eleanor prospects at the Norseman gold project. • RC – Metzke fixed cone splitter used, with double chutes for field du-plicates, Infinite adjustment between 4 – 15% per sample chute sam-pled every 1m • RC samples 2-7kg samples are dispatched to an external accredited laboratory where they are crushed and pulverized to a pulp (P90 75 mi-cron) for fire assay (40g charge). • Diamond samples 2-5kg samples are dispatched to an external accred-ited laboratory (BVA Kalgoorlie and BVA Perth) where they are crushed and pulverized to a pulp (P90 75 micron) for fire assay (40g charge). • All core is logged and sampled according to geology, with only selected samples assayed. Core is halved, with RHS of cutting line assayed, and the other half retained in core trays on site for further analysis. Samples are a maximum of 1.2m, with shorter intervals utilised accord-ing to geology to a minimum interval of ..15m where clearly defined mineralisation is evident. • Core is aligned, measured and marked up in metre intervals referenced back to downhole core blocks . • Visible gold is encountered and where observed during logging, Screen Fire Assays are conducted • Historical holes - RC drilling was used to obtain 1 m samples from which 2-3 kg split via a splitter attached to the cyclone assembly of the drill rig. From the commencement of the mine until late 1995 the assaying was done on site until the closure of the on site laboratory the samples were sent to Silver Lake lab at Kambalda. From November 2001 the samples were sent to Analabs in Kalgoorlie, subsequently owned and operated by the SGS group. The samples have always been fire assayed with various charge weights (generally either 30 or 50g). The method was (using the SGS codes) DRY11 (sample drying, 105°C), CRU24 (crush > 3.5kg, various mesh sizes per kg), SPL26 (riffle splitting, per kg), PUL48 (pulv, Cr Steel, 75µm, 1.5 to 3kg), FAA505 (AU FAS, AAS, 50g) (two of these were performed), and WST01 (waste disposal).
Drilling techniques	• Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).	• RC – Reverse circulation drilling was carried out using a face sampling hammer and a 5&5/8 inch diameter bit • Surface DD – HQ and NQ2 diamond tail completed on RC or Rock Roller precollars, All core has orientations completed where possible with confidence and quality marked accordingly.

Criteria	JORC Code explanation	Commentary
Drill sample recovery	• Method of recording and assessing core and chip sample recoveries and results assessed. • Measures taken to maximise sample recovery and ensure representative nature of the samples. • Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	• All holes were logged at site by an experienced geologist or logging was supervised by an experienced geologist. Recovery and sample quality were visually observed and recorded. • RC- recoveries are monitored by visual inspection of split reject and lab weight samples are recorded and reviewed. • RC drilling by previous operators to industry standard at the time • DD – No significant core loss noted.
Logging	• Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. • Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. • The total length and percentage of the relevant intersections logged.	• Geological logging is completed or supervised by a qualified geologist and logging parameters include: depth from, depth to, condition, weathering, oxidation, lithology, texture, colour, alteration style, alteration intensity, alteration mineralogy, sulphide content and composition, quartz content, veining, and general comments. • 100% of the holes are logged
Sub-sampling techniques and sample preparation	• If core, whether cut or sawn and whether quarter, half or all core taken. • If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. • For all sample types, the nature, quality and appropriateness of the sample preparation technique. • Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. • Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. • Whether sample sizes are appropriate to the grain size of the material being sampled.	• All RC holes are sampled on 1m intervals • RC samples taken of the fixed cone splitter, generally dry. • Sample sizes are considered appropriate for the material being sampled • Core samples were sawn in half utilising an Almonte core-saw, with RHS of cutting line sent for assaying and the other half retained in core trays on site for future analysis. • For core samples, core was separated into sample intervals and separately bagged for analysis at the certified laboratory. • Core was cut under the supervision of an experienced geologist, it is routinely cut on the orientation line. • All mineralised zones are sampled as well as material considered barren either side of the mineralised interval • Field duplicates i.e. other half of core or ¼ core has not been routinely sampled • Field duplicates for RC drilling are routinely collected • Half core is considered appropriate for diamond drill samples. • RC drilling and sampling practices by previous operators are considered to have been conducted to industry standard

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. • For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. • Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	• Assays are completed in a certified laboratory in Kalgoorlie WA and Perth WA. Gold assays are determined using fire assay with 40g charge. Where other elements are assayed using either AAS base metal suite or acid digest with ICP-MS finish. The methods used approach total mineral consumption and are typical of industry standard practice. • No geophysical logging of drilling was performed. • Lab standards, blanks and repeats are included as part of the QAQC system. In addition the laboratory has its own internal QAQC comprising standards, blanks and duplicates. Sample preparation checks of pulverising at the laboratory include tests to check that the standards of 90% passing 75 micron is being achieved. Follow-up re-assaying is performed by the laboratory upon company request following review of assay data. Acceptable bias and precision is noted in results given the nature of the deposit and the level of classification • RC drill samples from the commencement of the mine until late 1995 the assaying was done on site until the closure of the on site laboratory the samples were sent to Silver Lake lab at Kambalda. From November 2001 the samples were sent to Analabs in Kalgoorlie, subsequently owned and operated by the SGS group. The samples have always been fire assayed with various charge weights (generally either 30 or 50g). The method was (using the SGS codes) DRY11 (sample drying, 105°C), CRU24 (crush > 3.5kg, various mesh sizes per kg), SPL26 (riffle splitting, per kg), PUL48 (pulv, Cr Steel, 75µm, 1.5 to 3kg), FAA505 (AU FAS, AAS, 50g) (two of these were performed), and WST01 (waste disposal).
Verification of sampling and assaying	• The verification of significant intersections by either independent or alternative company personnel. • The use of twinned holes. • Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. • Discuss any adjustment to assay data.	• Significant intersections are noted in logging and checked with assay results by company personnel both on site and in Perth. • There are no twinned holes drilled as part of these results • All primary data is logged on paper and digitally and later entered into the SQL database. Data is visually checked for errors before being sent to company database manager for further validation and uploaded into an offsite database. Hard copies of original drill logs are kept in onsite office. • Visual checks of the data re completed in Surpac mining software • No adjustments have been made to assay data unless in instances where standard tolerances are not met and re-assay is ordered.

Criteria	JORC Code explanation	Commentary
Location of data points	• Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. • Specification of the grid system used. • Quality and adequacy of topographic control.	• Diamond Drilling was downhole surveyed initially with a CHAMP GYRO north seeking solid state survey tool sampling every 5m, for all holes drilled in October 2019 before swapping over to a Devi Gyro (Deviflex non-magnetic) survey tool with measurements taken every 3m. • The RC drill holes used a REFLEX GYRO with survey measurements every 5m. • A Champ Discover magnetic multi-shot drill hole survey tool has also been utilised for comparison on some holes taking measurements every 30m. • Surface RC/DD drilling is marked out using GPS and final pickups using DGPS collar pickups • The project lies in MGA 94, zone 52. • Topographic control uses DGPS collar pickups and external survey RTK data and is considered adequate for use. • Pre Pantoro survey accuracy and quality assumed to industry standard
Data spacing and distribution	• Data spacing for reporting of Exploration Results. • Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. • Whether sample compositing has been applied.	• This current round of drilling was nominally on 25m northing lines and spacing was between 10-30m across section lines depending on pre-existing hole positions. • No compositing is applied to diamond drilling or RC sampling. • All RC samples are at 1m intervals. • Core samples are both sampled to geology of between 0.15 and 1.2m intervals.
Orientation of data in relation to geological structure	• Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. • If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	• No bias of sampling is believed to exist through the drilling orientation • All drilling in this program is currently interpreted to be perpendicular to the orebody.
Sample security	• The measures taken to ensure sample security.	• The chain of custody is managed by Pantoro employees and contractors. Samples are stored on site and delivered in bulka bags to the lab in Kalgoorlie and when required transshipped to affiliated Perth Laboratory. • Samples are tracked during shipping. • Pre Pantoro operator sample security assumed to be consistent and adequate.
Audits or reviews	• The results of any audits or reviews of sampling techniques and data.	• No audit or reviews of sampling techniques have been undertaken however the data is managed by company data scientist who has internal checks/protocols in place for all QA/QC.

SECTION 2: REPORTING OF EXPLORATION RESULTS

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. • The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	• The tenements where the drilling has been completed is 50% held by Pantoro subsidiary company Pantoro South Pty Ltd in an unincorporated JV with CNGC Pty Ltd. These are: M63/325 and M63/112. • Tenement transfers to Pantoro South are yet to occur as stamp duty assessments have not been completed by the office of state revenue. The tenements predate native title claims. • The tenements are in good standing and no known impediments exist.
Exploration done by other parties	• Acknowledgment and appraisal of exploration by other parties.	• Gold was discovered in the area 1894 and mining undertaken by small Syndicates. • In 1935 Western Mining established a presence in the region and operated the Mainfield and Northfield areas under the subsidiary company Central Norseman Gold Corporation Ltd. The Norseman asset was held within a company structure whereby both the listed CNGC held 49.52% and WMC held a controlling interest of 50.48%. They operated continuously until the sale to Croesus in October 2001 and operated until 2006. During the period of Croesus management the focus was on mining from the Harlequin and Bullen Declines accessing the St Pats, Bullen and Mararoa reefs. Open Pits were HV1, Daisy, Gladstone and Golden Dragon with the focus predominantly on the high grade underground mines. • From 2006-2016 the mine was operated by various companies with exploration being far more limited than that seen in the previous years. • The Scotia deposit was drilled drilled by CNGC who mined the deposit by both open pit and underground methods between 1987 and 1996.
Geology	• Deposit type, geological setting and style of mineralisation.	• The Norseman gold deposits are located within the southern portion of the Eastern Goldfields Province of Western Australia in the Norseman-Wiluna greenstone belt in the Norseman district. Deposits are predominantly associated with near north striking easterly dipping quartz vein within metamorphosed Archean mafic rocks of the Woolyeenyer Formation located above the Agnes Venture slates which occur at the base. • The principal units of the Norseman district, are greenstones which are west dipping and interpreted to be west facing. The sequence consists of the Penneshaw Formation comprising basalts and felsic volcanics on the eastern margin bounded by the Buldania granite batholith, the Noganyer Iron Formation, the Woolyeenyer formation comprising pillow basalts intruded by gabbros and the Mount Kirk Formation a mixed assemblage.

Criteria	JORC Code explanation	Commentary
		• The mineralisation is hosted in quartz reefs in steeper shears and flatter linking sections, more recently significant production has been sourced from NNW striking reefs known as cross structures (Bullen). Whilst a number of vein types are categorized the gold mineralisation is predominantly located in the main north trending reefs which in the Mainfield strike for over a kilometre. The quartz/ sulphide veins range from 0.5 metres up to 2 metres thick , these veins are zoned with higher grades occurring in the laminated veins on the margins and central bucky quartz which is white in colour. Bonanza grades are associated with native gold and tellurides with other accessory sulphide minerals being galena , sphalerite, chalcopyrite, pyrite and arsenopyrite. • The long running operations at Norseman have provided a good understanding on the controls of mineralisation as well as the structural setting of the deposits. The overall geology of the Norseman area is well understood with 3D Fractal Graphic mapping and detailed studies, adding to a good geological understanding to the area. The geometry of the main lodes at Norseman are well known and plunge of shoots predictable in areas, however large areas remain untested by drilling with the potential for new spurs and cross links high. Whilst the general geology of lodes is used to constrain all wireframes, predicting continuity of grade has proven to be difficult at the higher grades when mining and in some instances (containing about 7% of the ounces) subjective parameters have been applied.
Drill hole Information	• A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: » easting and northing of the drill hole collar » elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar » dip and azimuth of the hole » down hole length and interception depth » hole length. • If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	• A table of drill hole data pertaining to this release is attached. • All holes with results available from the last public announcement are reported.

Criteria	JORC Code explanation	Commentary
Data aggregation methods	• In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. • Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. • The assumptions used for any reporting of metal equivalent values should be clearly stated.	• Reported drill results are uncut • All relevant intervals to the reported mineralised intercept are length weighted to determine the average grade for the reported intercept. • All significant intersections are reported with a lower cut off of 1 g/t Au including a maximum of 2m of internal dilution. Individual intervals below this cut off are reported where they are considered to be required in the context of the presentation of results • No metal equivalents are reported.
Relationship between mineralisation widths and intercept lengths	• These relationships are particularly important in the reporting of Exploration Results. • If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. • If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	• Surface RC drilling of the pits is perpendicular to the orebody • Downhole lengths are reported at this stage, as due to the multiple stacked lodes in the Green Lantern Deposit , a clear geometry and orientation are not yet defined so true width cannot be accurately determined. • Lady Eleanor is better understood with diamond drilling so true widths are estimated using prior oriented core measurements as a guide.
Diagrams	• Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	• Appropriate diagrams are included in the report.
Balanced reporting	• Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	• All holes available are reported are included in the tables • Diagrams show the location and tenor of both high and low grade samples.
Other substantive exploration data	• Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	• No other meaningful data to report.
Further work	• The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). • Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	• As already noted these drilling results are part of an ongoing definition program to further define the mineralisation. • This program will also evaluate and test the potential for depth and Strike extensions of the ore shoots.

Exploration Targets, Exploration Results

The information in this report that relates to Exploration Targets and Exploration Results is based on information compiled by Mr Scott Huffadine (B.Sc. (Hons)), a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Huffadine is a Director and full time employee of the company. Mr Huffadine is eligible to participate in short and long term incentive plans of and holds shares, options and performance rights in the Company as has been previously disclosed. Mr Huffadine has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Huffadine consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Lady Eleanor Drilling Results

The information is extracted from the report entitled 'Exceptional Drill Results Confirm Scotia as Key Mining Centre' created on 9 June 2020 and is available to view on Pantoro's website (www.pantoro.com.au) and the ASX (www.asx.com.au). The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modifed from the original market announcement.

Norseman Gold Project Mineral Resources & Ore Reserves

The information in this report that relates to Exploration Targets, Exploration Results and Mineral Resources is based on information compiled by Mr Andrew Hawker (B.Sc. (Hons)), a Competent Person who is a Member of the Australian Institute of Geoscientists. Mr Hawker is an independent consultant to CNGP and is a director of HGS Australia Exploration Services which is the entity providing services to CNGP. HGS Australia Exploration Services is retained by CNGP under industry standard commercial consulting rates. Mr Hawker has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the' Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Hawker consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The information is extracted from the report entitled 'Strategic Transaction and Capital Raising Presentation' created on 15 May 2019 and is available to view on Pantoro's website (www.pantoro.com.au) and the ASX (www.asx.com.au). The company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modifed from the original market announcement.

Forward Looking Statements

Certain statements in this report relate to the future, including forward looking statements relating to Pantoro's financial position and strategy. These forward looking statements involve known and unknown risks, uncertainties, assumptions and other important factors that could cause the actual results, performance or achievements of Pantoro to be materially different from future results, performance or achievements expressed or implied by such statements. Actual events or results may differ materially from the events or results expressed or implied in any forward looking statement and deviations are both normal and to be expected. Other than required by law, neither Pantoro, their officers nor any other person gives any representation, assurance or guarantee that the occurrence of the events expressed or implied in any forward looking statements will actually occur. You are cautioned not to place undue reliance on those statements.