ASX ANNOUNCEMENT

RRL1822D

22 June 2022

Exceptional Grade Control Drilling Results Returned from Shallow Grace Resource

Highlights:

- **Results demonstrate continuity of gold mineralisation and de-risk the deposit ahead of future commercialisation**
- **Highlights (above 30 gram-metres) from latest grade control drilling on 5x5m drill spacing at Grace include:**

  RXGC011: 7m @ 35.32g/t Au from 33m

  RXGC091: 5m @ 15.23g/t Au from 3m

  RXGC143: 5m @ 14.29g/t Au from 41m

  RXGC046: 6m @ 11.85g/t Au from 0m

  RXGC010: 6m @ 10.46g/t Au from 17m

  RXGC022: 5m @ 11.49g/t Au from 27m

  RXGC173: 2m @ 22.69g/t Au from 35m

  RXGC170: 7m @ 6.46g/t Au from 48m

  RXGC127: 8m @ 3.47g/t Au from 39m

West Australian focused gold exploration and development company, Rox Resources Limited ("Rox" or "the Company") (ASX: RXL), in conjunction with its joint venture partner Venus Metals Corporation Limited (ASX: VMC), is pleased to report grade control drilling results from the Grace deposit at Youanmi Gold Project near Mt Magnet, WA, in the OYG JV area (Rox 70% and Manager, VMC 30%).

The grade control results demonstrate continuity of the mineralisation, reconcile well with the resource model in this area and further de-risk the Grace deposit, located withing the broader Youanmi mine area.

Managing Director Alex Passmore commented:

"RC drilling at Grace down to a minimum 40m vertical depth on a closely spaced drill pattern (i.e. 5m x 5m intersection spacing over the central and shallow areas) has further delineated high-grade, free milling mineralisation close to surface adjacent to historic mining operations.

As part of development planning for the Youanmi Gold Project we are looking at early development and cash flow generating opportunities including the Grace Area where mineralisation starts from surface. These results support earlier resource work and indicate a strong likelihood of economic mineralisation in this area."

ROX RESOURCES LIMITED

ASX: RXL

Rox Resources Limited *(ASX: RXL) is an Australian listed company with advanced gold projects in Western Australia: the Youanmi Gold Project and the Mt Fisher Gold project.*

DIRECTORS

Mr Stephen Dennis
Chairman

Mr Alex Passmore
Managing Director

Dr John Mair
Non-Executive Director

Shares on Issue	168.9m
Share Price	$0.24
Market Cap.	$40.6m
Cash	$6.9m
(as at 31 Mar 22)	

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Follow Rox:

Grace Grade Control Drilling

Resource drilling to date has identified areas of high-grade near surface gold mineralisation at Grace. Grace presents as a potential opportunity for early open pit mining followed by eventual establishment of a portal at the base of the pit and underground development.

RC grade control drilling was completed on a 5m x 5m intersection spacing down to a minimum depth of 40m vertically to compliment previous resource definition drilling by Rox. This encompasses an approximately 180m x 50m area. (Figure 1).

Results have now been received for this drilling, confirming significant high-grade granite hosted gold mineralisation (Table 1).

Grace Geology

Granite-hosted gold mineralisation occurs at several sites at Youanmi, most notably Grace and the Plant Zone Prospects. Grace, discovered by Rox in December 2019, is hosted in NNW trending conjugate structures that splay off the NW-trending Mine Shear. The mineralised structure consists of a moderately W-dipping shear zone and silica- Au breccia-style veins within sericitized granite, occurring in the granite footwall of the Youanmi Main Lode. High-grade mineralisation appears within these lodes as north plunging shoots.

Metallurgical testing of both oxide and fresh RC samples from the Grace deposit confirmed excellent recoveries of up to 99.8% through conventional processing methods (ASX: RXL 03/02/2021).

Additional work has been completed as follows:

- caprock has been removed;
- dozer ripping trial completed to establish free dig status top 50 metres;
- trench sampling;
- Gemeni Table work to establish repeatability and inputs for gravity circuit design (ASX: RXL 15/07/2021);
- detailed geotechnical analysis; and
- waste rock characterisation.

Forward Plan

The Company continues its approach of simultaneously exploring and conducting mining studies. Ongoing and planned activities at Youanmi include:

- Inferred to indicated resource conversion and exploration drilling;
- Feasibility level underground and open pit metallurgical testwork;
- Scoping level study processing plant design and costing; and
- Mine design and environmental work.

The Company looks forward to providing updates on these as information becomes available.

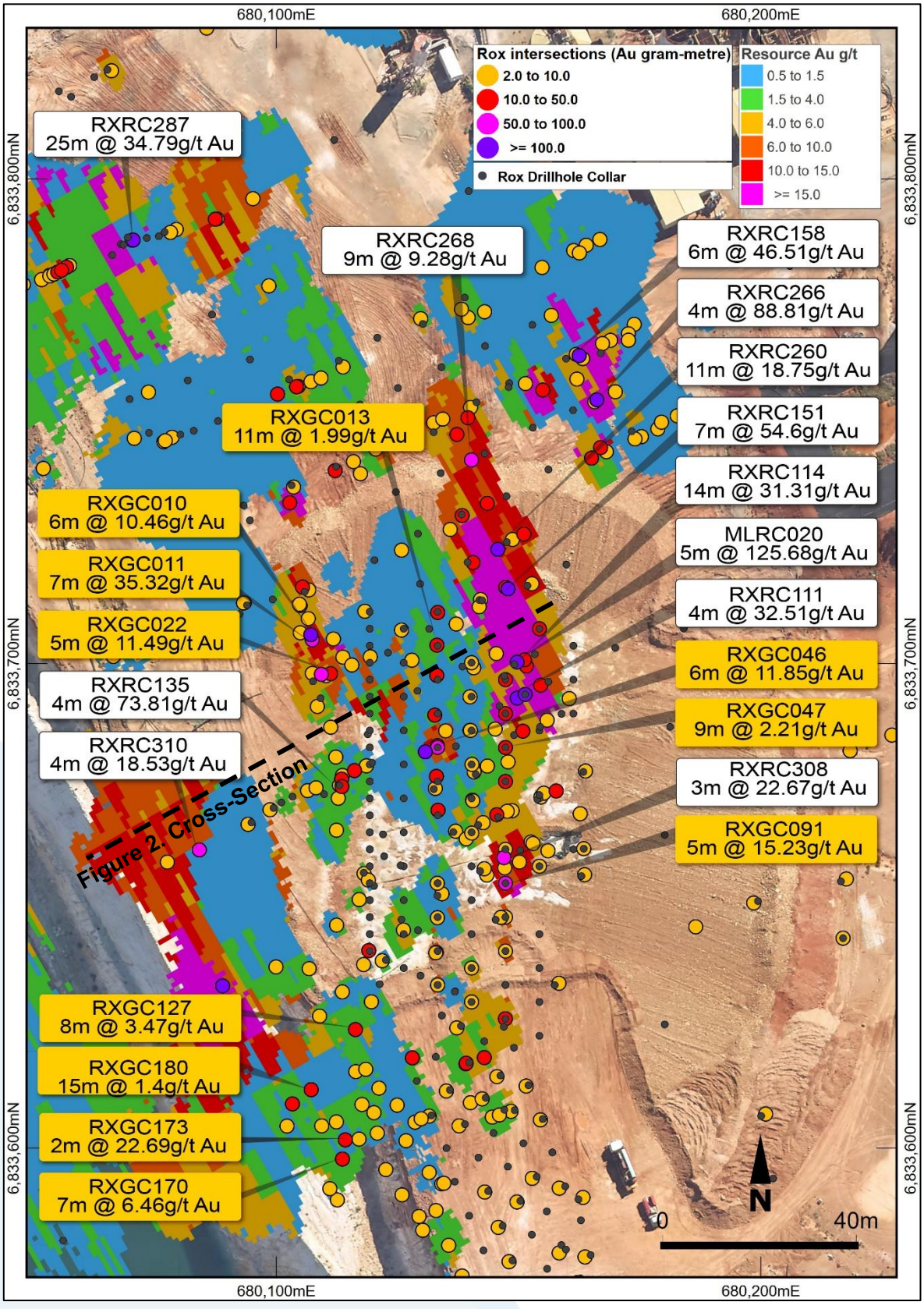

Figure 1. Grace deposit plan showing drillhole intersections and block model Au grades.

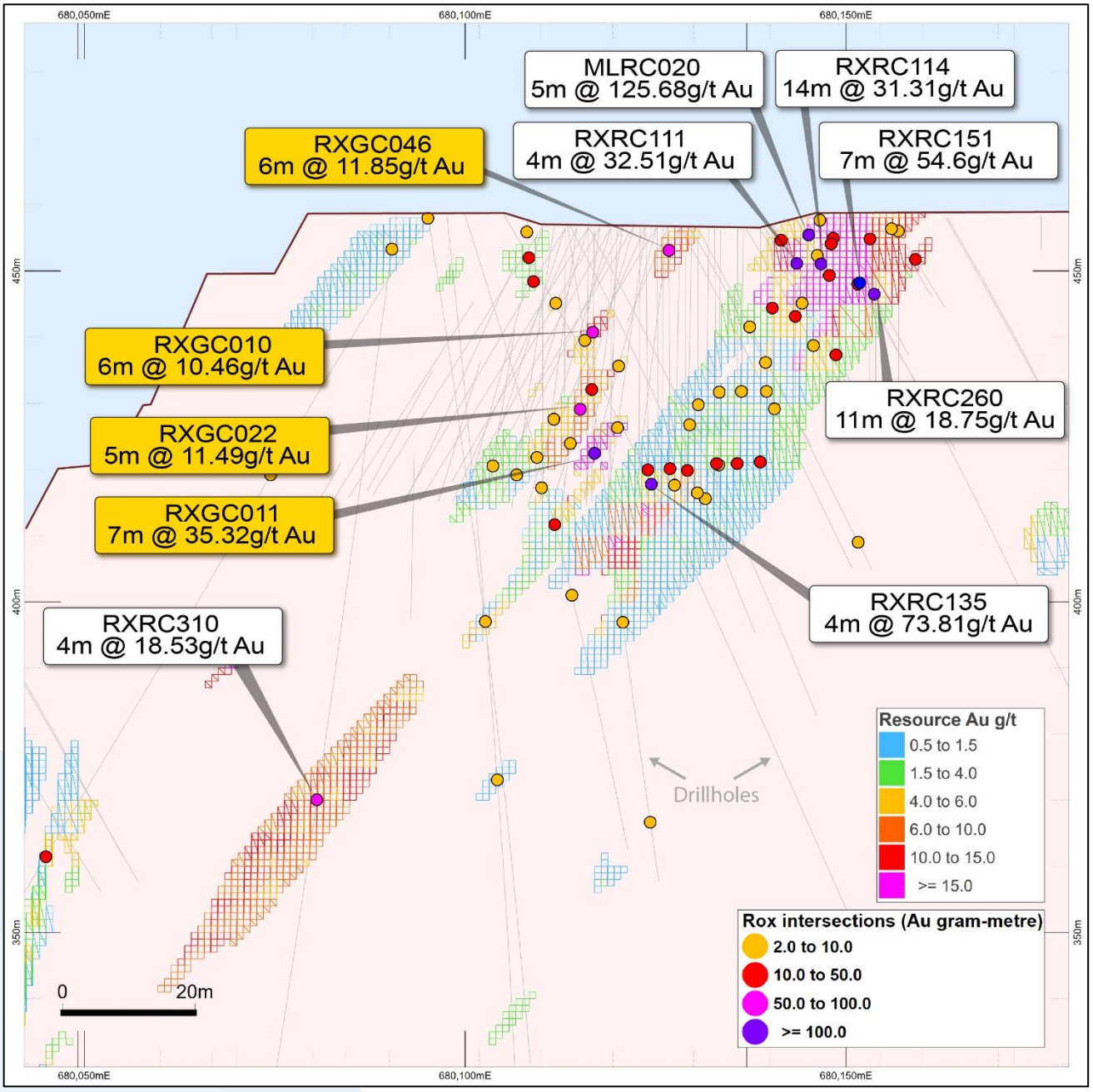

Figure 2. Grace deposit cross-section (+/- 20m looking northwest) showing drillhole intersections and block model Au grades.

Authorised for release to the ASX by the Board of Rox Resources Limited.

***** ENDS *****

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Table 1 – Significant Intersections							
Hole ID	**Prospect**	**Drill type**	**From**	**to**	**Interval**	**Au g/t**	**Au g.m**
RXGC001	Grace	RC	11	12	1	0.93	0.93
RXGC001	Grace	RC	23	25	2	3.69	7.38
Including	Grace	RC	23	24	1	5.44	5.44
RXGC002	Grace	RC	0	1	1	0.76	0.76
RXGC002	Grace	RC	38	44	6	1.48	8.88
RXGC003	Grace	RC	37	41	4	0.63	2.52
RXGC004	Grace	RC	30	41	11	1.18	12.98
RXGC005	Grace	RC	26	27	1	2.4	2.4
RXGC007	Grace	RC	40	42	2	1.39	2.78
RXGC009	Grace	RC	0	3	3	5.21	15.63
Including	Grace	RC	1	2	1	11.67	11.67
RXGC010	Grace	RC	17	23	6	10.46	62.76
Including	Grace	RC	17	18	1	6.91	6.91
Including	Grace	RC	20	21	1	50.12	50.12
RXGC011	Grace	RC	22	23	1	4.95	4.95
RXGC011	Grace	RC	33	40	7	35.32	247.24
Including	Grace	RC	33	38	5	49.26	246.3
RXGC011	Grace	RC	42	44	2	1.36	2.72
RXGC012	Grace	RC	0	1	1	0.61	0.61
RXGC012	Grace	RC	35	36	1	1.43	1.43
RXGC012	Grace	RC	38	39	1	0.78	0.78
RXGC013	Grace	RC	30	41	11	1.99	21.89
Including	Grace	RC	32	33	1	5.11	5.11
RXGC017	Grace	RC	30	32	2	1.29	2.58
RXGC019	Grace	RC	22	27	5	1.23	6.15
RXGC022	Grace	RC	27	32	5	11.49	57.45
Including	Grace	RC	27	29	2	27.31	54.62
RXGC022	Grace	RC	34	36	2	1.72	3.44
RXGC024	Grace	RC	20	21	1	0.53	0.53
RXGC024	Grace	RC	30	41	11	1.64	18.04
RXGC025	Grace	RC	8	18	10	1.57	15.7
RXGC026	Grace	RC	24	25	1	0.66	0.66
RXGC027	Grace	RC	46	47	1	0.7	0.7
RXGC028	Grace	RC	39	41	2	0.71	1.42
RXGC029	Grace	RC	38	40	2	0.71	1.42
RXGC030	Grace	RC	22	27	5	1.12	5.6
RXGC030	Grace	RC	40	41	1	0.81	0.81
RXGC032	Grace	RC	30	31	1	0.51	0.51
RXGC033	Grace	RC	29	33	4	0.98	3.92
RXGC035	Grace	RC	24	26	2	0.52	1.04

Table 1 – Significant Intersections							
Hole ID	**Prospect**	**Drill type**	**From**	**to**	**Interval**	**Au g/t**	**Au g.m**
RXGC035	Grace	RC	32	41	9	1.95	17.55
Including	Grace	RC	36	37	1	5.07	5.07
RXGC036	Grace	RC	7	16	9	1.81	16.29
RXGC036	Grace	RC	24	25	1	1.04	1.04
RXGC037	Grace	RC	15	16	1	1.98	1.98
RXGC037	Grace	RC	23	24	1	1.22	1.22
RXGC038	Grace	RC	13	14	1	7.89	7.89
Including	Grace	RC	13	14	1	7.89	7.89
RXGC039	Grace	RC	39	42	3	0.6	1.8
RXGC041	Grace	RC	19	20	1	0.67	0.67
RXGC041	Grace	RC	22	27	5	1.28	6.4
RXGC041	Grace	RC	35	36	1	2.81	2.81
RXGC041	Grace	RC	40	41	1	0.52	0.52
RXGC042	Grace	RC	0	1	1	1.51	1.51
RXGC042	Grace	RC	16	17	1	1.85	1.85
RXGC043	Grace	RC	13	14	1	0.59	0.59
RXGC044	Grace	RC	26	27	1	1.99	1.99
RXGC046	Grace	RC	0	6	6	11.85	71.1
Including	Grace	RC	0	1	1	6.62	6.62
Including	Grace	RC	3	5	2	30.57	61.14
RXGC046	Grace	RC	32	40	8	1.54	12.32
RXGC047	Grace	RC	5	14	9	2.21	19.89
Including	Grace	RC	10	11	1	5.82	5.82
RXGC049	Grace	RC	11	12	1	0.55	0.55
RXGC050	Grace	RC	38	42	4	0.74	2.96
RXGC051	Grace	RC	37	38	1	0.95	0.95
RXGC052	Grace	RC	21	31	10	0.91	9.1
RXGC054	Grace	RC	9	11	2	6.19	12.38
Including	Grace	RC	9	10	1	11.73	11.73
RXGC055	Grace	RC	23	24	1	0.74	0.74
RXGC055	Grace	RC	39	40	1	0.62	0.62
RXGC057	Grace	RC	28	29	1	0.6	0.6
RXGC057	Grace	RC	31	41	10	1.13	11.3
RXGC058	Grace	RC	7	14	7	1.55	10.85
RXGC058	Grace	RC	16	17	1	0.73	0.73
RXGC061	Grace	RC	32	34	2	0.94	1.88
RXGC061	Grace	RC	36	40	4	1.12	4.48
RXGC063	Grace	RC	20	27	7	0.88	6.16
RXGC063	Grace	RC	30	33	3	2.3	6.9
Including	Grace	RC	30	31	1	5.57	5.57

Table 1 – Significant Intersections							
Hole ID	**Prospect**	**Drill type**	**From**	**to**	**Interval**	**Au g/t**	**Au g.m**
RXGC064	Grace	RC	4	6	2	0.99	1.98
RXGC064	Grace	RC	22	23	1	0.84	0.84
RXGC065	Grace	RC	4	5	1	0.98	0.98
RXGC068	Grace	RC	34	41	7	1.87	13.09
RXGC072	Grace	RC	33	40	7	1.26	8.82
RXGC074	Grace	RC	20	22	2	2.61	5.22
RXGC074	Grace	RC	26	29	3	0.57	1.71
RXGC074	Grace	RC	33	34	1	1.94	1.94
RXGC076	Grace	RC	3	4	1	0.7	0.7
RXGC080	Grace	RC	6	11	5	1.66	8.3
RXGC081	Grace	RC	0	1	1	0.53	0.53
RXGC084	Grace	RC	6	7	1	0.72	0.72
RXGC086	Grace	RC	25	26	1	3.39	3.39
RXGC089	Grace	RC	33	36	3	1.17	3.51
RXGC089	Grace	RC	38	39	1	0.75	0.75
RXGC090	Grace	RC	30	40	10	0.99	9.9
RXGC091	Grace	RC	3	8	5	15.23	76.15
Including	Grace	RC	5	7	2	35.65	71.3
RXGC091	Grace	RC	18	19	1	0.51	0.51
RXGC093	Grace	RC	12	15	3	1.1	3.3
RXGC093	Grace	RC	27	28	1	1.17	1.17
RXGC094	Grace	RC	0	1	1	0.59	0.59
RXGC094	Grace	RC	26	28	2	0.59	1.18
RXGC094	Grace	RC	37	38	1	1.63	1.63
RXGC094	Grace	RC	40	41	1	1.09	1.09
RXGC095	Grace	RC	30	31	1	0.67	0.67
RXGC095	Grace	RC	32	33	1	0.77	0.77
RXGC100	Grace	RC	29	30	1	0.61	0.61
RXGC100	Grace	RC	33	37	4	0.99	3.96
RXGC100	Grace	RC	40	41	1	0.58	0.58
RXGC101	Grace	RC	1	2	1	1.12	1.12
RXGC101	Grace	RC	22	23	1	3.16	3.16
RXGC102	Grace	RC	0	1	1	0.55	0.55
RXGC102	Grace	RC	16	17	1	0.5	0.5
RXGC103	Grace	RC	36	38	2	1.47	2.94
RXGC104	Grace	RC	38	40	2	4.94	9.88
Including	Grace	RC	38	39	1	7.7	7.7
RXGC106	Grace	RC	20	21	1	1.69	1.69
RXGC109	Grace	RC	3	5	2	0.79	1.58
RXGC109	Grace	RC	7	9	2	7.2	14.4

Table 1 – Significant Intersections							
Hole ID	**Prospect**	**Drill type**	**From**	**to**	**Interval**	**Au g/t**	**Au g.m**
Including	Grace	RC	7	9	2	7.2	14.4
RXGC109	Grace	RC	13	14	1	0.58	0.58
RXGC109	Grace	RC	40	41	1	0.58	0.58
RXGC110	Grace	RC	25	26	1	3.29	3.29
RXGC110	Grace	RC	30	31	1	0.66	0.66
RXGC110	Grace	RC	33	40	7	0.64	4.48
RXGC111	Grace	RC	0	3	3	0.84	2.52
RXGC111	Grace	RC	19	21	2	0.62	1.24
RXGC112	Grace	RC	1	2	1	0.52	0.52
RXGC113	Grace	RC	22	23	1	0.59	0.59
RXGC113	Grace	RC	24	25	1	0.69	0.69
RXGC113	Grace	RC	35	40	5	0.85	4.25
RXGC113	Grace	RC	43	44	1	0.55	0.55
RXGC115	Grace	RC	3	5	2	1.01	2.02
RXGC115	Grace	RC	22	26	4	1.65	6.6
RXGC115	Grace	RC	37	38	1	0.84	0.84
RXGC119	Grace	RC	12	14	2	1.09	2.18
RXGC121	Grace	RC	31	32	1	2.79	2.79
RXGC121	Grace	RC	34	35	1	0.7	0.7
RXGC121	Grace	RC	45	46	1	0.61	0.61
RXGC123	Grace	RC	0	1	1	0.7	0.7
RXGC123	Grace	RC	41	49	8	0.83	6.64
RXGC124	Grace	RC	38	44	6	1.15	6.9
RXGC125	Grace	RC	0	1	1	0.6	0.6
RXGC125	Grace	RC	24	25	1	5.33	5.33
Including	Grace	RC	24	25	1	5.33	5.33
RXGC126	Grace	RC	1	2	1	0.69	0.69
RXGC127	Grace	RC	39	47	8	3.47	27.76
Including	Grace	RC	42	43	1	15.86	15.86
RXGC128	Grace	RC	36	37	1	0.88	0.88
RXGC128	Grace	RC	39	41	2	0.83	1.66
RXGC129	Grace	RC	9	11	2	3.18	6.36
RXGC129	Grace	RC	14	15	1	0.58	0.58
RXGC131	Grace	RC	1	5	4	3.99	15.96
Including	Grace	RC	2	3	1	9.89	9.89
RXGC133	Grace	RC	1	4	3	0.89	2.67
RXGC133	Grace	RC	47	50	3	0.74	2.22
RXGC134	Grace	RC	0	4	4	0.67	2.68
RXGC135	Grace	RC	1	2	1	0.71	0.71
RXGC135	Grace	RC	47	48	1	0.51	0.51

Table 1 – Significant Intersections							
Hole ID	**Prospect**	**Drill type**	**From**	**to**	**Interval**	**Au g/t**	**Au g.m**
RXGC136	Grace	RC	1	3	2	0.63	1.26
RXGC137	Grace	RC	1	3	2	0.64	1.28
RXGC137	Grace	RC	49	50	1	0.53	0.53
RXGC138	Grace	RC	1	2	1	0.73	0.73
RXGC138	Grace	RC	46	47	1	1.02	1.02
RXGC139	Grace	RC	0	3	3	0.63	1.89
RXGC140	Grace	RC	0	3	3	0.69	2.07
RXGC141	Grace	RC	2	3	1	0.55	0.55
RXGC142	Grace	RC	2	3	1	0.82	0.82
RXGC142	Grace	RC	43	44	1	1.8	1.8
RXGC143	Grace	RC	0	3	3	0.83	2.49
RXGC143	Grace	RC	41	46	5	14.29	71.45
Including	Grace	RC	43	45	2	32.1	64.2
RXGC143	Grace	RC	49	50	1	0.52	0.52
RXGC144	Grace	RC	1	3	2	0.69	1.38
RXGC144	Grace	RC	43	45	2	1.85	3.7
RXGC145	Grace	RC	2	4	2	2.01	4.02
RXGC146	Grace	RC	1	4	3	2.7	8.1
Including	Grace	RC	2	3	1	6.23	6.23
RXGC147	Grace	RC	0	3	3	0.63	1.89
RXGC147	Grace	RC	42	43	1	0.96	0.96
RXGC147	Grace	RC	46	47	1	0.65	0.65
RXGC148	Grace	RC	3	4	1	0.52	0.52
RXGC149	Grace	RC	2	3	1	0.84	0.84
RXGC149	Grace	RC	41	45	4	0.61	2.44
RXGC149	Grace	RC	48	49	1	1.63	1.63
RXGC150	Grace	RC	0	3	3	0.74	2.22
RXGC150	Grace	RC	42	43	1	3	3
RXGC151	Grace	RC	2	4	2	0.95	1.9
RXGC152	Grace	RC	2	3	1	0.84	0.84
RXGC152	Grace	RC	41	43	2	0.82	1.64
RXGC153	Grace	RC	0	2	2	0.54	1.08
RXGC153	Grace	RC	41	43	2	0.98	1.96
RXGC153	Grace	RC	45	46	1	0.81	0.81
RXGC154	Grace	RC	2	3	1	0.73	0.73
RXGC154	Grace	RC	6	7	1	0.5	0.5
RXGC154	Grace	RC	41	45	4	1.01	4.04
RXGC154	Grace	RC	48	49	1	0.72	0.72
RXGC154	Grace	RC	56	57	1	0.59	0.59
RXGC155	Grace	RC	0	4	4	0.53	2.12

Table 1 – Significant Intersections							
Hole ID	**Prospect**	**Drill type**	**From**	**to**	**Interval**	**Au g/t**	**Au g.m**
RXGC155	Grace	RC	39	41	2	0.68	1.36
RXGC155	Grace	RC	45	46	1	0.65	0.65
RXGC155	Grace	RC	54	55	1	0.67	0.67
RXGC156	Grace	RC	1	4	3	0.72	2.16
RXGC157	Grace	RC	0	3	3	1.44	4.32
RXGC157	Grace	RC	42	45	3	0.84	2.52
RXGC158	Grace	RC	0	2	2	0.89	1.78
RXGC159	Grace	RC	0	4	4	0.73	2.92
RXGC159	Grace	RC	41	42	1	0.78	0.78
RXGC159	Grace	RC	44	46	2	1.67	3.34
RXGC159	Grace	RC	52	53	1	3.11	3.11
RXGC160	Grace	RC	0	3	3	0.99	2.97
RXGC160	Grace	RC	46	47	1	0.68	0.68
RXGC161	Grace	RC	0	3	3	0.59	1.77
RXGC161	Grace	RC	46	51	5	0.73	3.65
RXGC162	Grace	RC	0	2	2	0.71	1.42
RXGC162	Grace	RC	45	47	2	1.63	3.26
RXGC163	Grace	RC	1	8	7	1.32	9.24
RXGC163	Grace	RC	48	50	2	1.24	2.48
RXGC164	Grace	RC	1	2	1	0.65	0.65
RXGC164	Grace	RC	51	52	1	0.68	0.68
RXGC165	Grace	RC	1	3	2	0.75	1.5
RXGC165	Grace	RC	20	22	2	2.69	5.38
RXGC166	Grace	RC	0	2	2	1.06	2.12
RXGC166	Grace	RC	44	45	1	1.44	1.44
RXGC167	Grace	RC	0	2	2	0.73	1.46
RXGC167	Grace	RC	27	28	1	0.56	0.56
RXGC167	Grace	RC	51	53	2	0.71	1.42
RXGC168	Grace	RC	1	2	1	1.15	1.15
RXGC168	Grace	RC	17	18	1	1.24	1.24
RXGC168	Grace	RC	26	27	1	3.65	3.65
RXGC168	Grace	RC	50	51	1	3.83	3.83
RXGC169	Grace	RC	0	3	3	0.71	2.13
RXGC169	Grace	RC	6	7	1	4.97	4.97
RXGC169	Grace	RC	9	10	1	2.2	2.2
RXGC169	Grace	RC	18	19	1	0.83	0.83
RXGC170	Grace	RC	0	5	5	1.05	5.25
RXGC170	Grace	RC	24	26	2	1.69	3.38
RXGC170	Grace	RC	40	41	1	0.52	0.52
RXGC170	Grace	RC	48	55	7	6.46	45.22

Table 1 – Significant Intersections							
Hole ID	**Prospect**	**Drill type**	**From**	**to**	**Interval**	**Au g/t**	**Au g.m**
Including	Grace	RC	48	49	1	5.41	5.41
Including	Grace	RC	52	54	2	17.38	34.76
RXGC171	Grace	RC	0	2	2	1.18	2.36
RXGC171	Grace	RC	47	49	2	1.48	2.96
RXGC172	Grace	RC	0	3	3	0.84	2.52
RXGC172	Grace	RC	5	8	3	0.73	2.19
RXGC172	Grace	RC	25	30	5	1.87	9.35
RXGC172	Grace	RC	45	47	2	2.02	4.04
RXGC172	Grace	RC	52	55	3	0.92	2.76
RXGC173	Grace	RC	0	2	2	1.09	2.18
RXGC173	Grace	RC	35	37	2	22.69	45.38
Including	Grace	RC	35	36	1	43.9	43.9
RXGC173	Grace	RC	57	59	2	0.84	1.68
RXGC174	Grace	RC	0	3	3	1.12	3.36
RXGC174	Grace	RC	29	30	1	1.44	1.44
RXGC174	Grace	RC	43	44	1	0.5	0.5
RXGC174	Grace	RC	51	55	4	1.47	5.88
RXGC175	Grace	RC	0	3	3	0.9	2.7
RXGC175	Grace	RC	20	24	4	1.27	5.08
RXGC175	Grace	RC	44	50	6	1.12	6.72
RXGC175	Grace	RC	52	54	2	1.39	2.78
RXGC175	Grace	RC	56	57	1	0.76	0.76
RXGC176	Grace	RC	0	2	2	0.71	1.42
RXGC176	Grace	RC	12	13	1	11.25	11.25
RXGC176	Grace	RC	18	22	4	2.9	11.6
Including	Grace	RC	18	19	1	5.01	5.01
RXGC176	Grace	RC	43	44	1	1.05	1.05
RXGC176	Grace	RC	48	49	1	1.63	1.63
RXGC176	Grace	RC	52	58	6	1.11	6.66
RXGC177	Grace	RC	0	3	3	1.01	3.03
RXGC177	Grace	RC	44	50	6	1.39	8.34
RXGC178	Grace	RC	0	2	2	0.82	1.64
RXGC178	Grace	RC	6	7	1	1.67	1.67
RXGC178	Grace	RC	51	60	9	1.06	9.54
RXGC179	Grace	RC	29	31	2	6.12	12.24
RXGC179	Grace	RC	48	50	2	1.7	3.4
RXGC179	Grace	RC	52	54	2	1.04	2.08
RXGC180	Grace	RC	0	2	2	0.79	1.58
RXGC180	Grace	RC	16	17	1	1.06	1.06
RXGC180	Grace	RC	45	60	15	1.4	21

Table 1 – Significant Intersections							
Hole ID	**Prospect**	**Drill type**	**From**	**to**	**Interval**	**Au g/t**	**Au g.m**
RXGC181	Grace	RC	44	45	1	0.7	0.7
RXGC183	Grace	RC	41	43	2	1.28	2.56

Table 2 - Collar Locations and Drilling Details								
Hole ID	**Prospect**	**Drill**	**East**	**North**	**RL**	**Depth**	**Dip**	**Azi**
RXGC001	Grace	RC	680119	6833711	457	51	-53	275
RXGC002	Grace	RC	680119	6833711	457	44	-69	276
RXGC003	Grace	RC	680119	6833711	457	42	-88	276
RXGC004	Grace	RC	680133	6833711	457	41	-90	174
RXGC005	Grace	RC	680119	6833707	457	47	-61	279
RXGC006	Grace	RC	680119	6833707	457	42	-80	284
RXGC007	Grace	RC	680126	6833707	457	42	-89	239
RXGC009	Grace	RC	680154	6833707	456	26	-90	0
RXGC010	Grace	RC	680119	6833704	457	51	-53	276
RXGC011	Grace	RC	680119	6833704	457	44	-70	281
RXGC012	Grace	RC	680119	6833704	457	42	-90	63
RXGC013	Grace	RC	680133	6833704	456	41	-90	309
RXGC015	Grace	RC	680161	6833704	456	26	-90	0
RXGC016	Grace	RC	680119	6833700	457	47	-61	276
RXGC017	Grace	RC	680119	6833700	457	42	-79	282
RXGC018	Grace	RC	680126	6833700	457	42	-90	276
RXGC019	Grace	RC	680140	6833700	456	41	-90	238
RXGC021	Grace	RC	680119	6833697	457	51	-54	273
RXGC022	Grace	RC	680119	6833697	457	44	-70	276
RXGC024	Grace	RC	680133	6833697	456	41	-89	348
RXGC025	Grace	RC	680147	6833697	456	26	-90	0
RXGC026	Grace	RC	680161	6833697	456	26	-90	0
RXGC027	Grace	RC	680119	6833693	457	47	-59	278
RXGC028	Grace	RC	680119	6833693	457	42	-80	273
RXGC029	Grace	RC	680126	6833693	456	41	-90	287
RXGC030	Grace	RC	680140	6833693	456	41	-89	262
RXGC032	Grace	RC	680119	6833690	457	51	-55	276
RXGC033	Grace	RC	680119	6833690	457	45	-69	278
RXGC034	Grace	RC	680119	6833690	457	42	-90	324
RXGC035	Grace	RC	680133	6833690	456	41	-89	242
RXGC036	Grace	RC	680147	6833690	456	26	-90	0
RXGC037	Grace	RC	680161	6833690	456	26	-90	0
RXGC038	Grace	RC	680119	6833686	457	47	-55	275
RXGC039	Grace	RC	680119	6833686	457	42	-79	283
RXGC040	Grace	RC	680126	6833686	456	41	-90	198
RXGC041	Grace	RC	680140	6833686	456	41	-89	277
RXGC042	Grace	RC	680154	6833686	456	26	-90	0
RXGC043	Grace	RC	680119	6833683	457	51	-54	272

Table 2 - Collar Locations and Drilling Details								
Hole ID	**Prospect**	**Drill**	**East**	**North**	**RL**	**Depth**	**Dip**	**Azi**
RXGC044	Grace	RC	680119	6833683	457	44	-70	271
RXGC045	Grace	RC	680119	6833683	457	42	-89	166
RXGC046	Grace	RC	680133	6833683	456	41	-89	354
RXGC047	Grace	RC	680147	6833683	456	26	-90	0
RXGC049	Grace	RC	680119	6833679	457	47	-62	273
RXGC050	Grace	RC	680119	6833679	457	42	-80	282
RXGC051	Grace	RC	680126	6833679	456	41	-88	272
RXGC052	Grace	RC	680140	6833679	456	41	-90	75
RXGC054	Grace	RC	680119	6833676	457	51	-54	275
RXGC055	Grace	RC	680119	6833676	457	44	-69	274
RXGC056	Grace	RC	680119	6833676	457	43	-89	307
RXGC057	Grace	RC	680133	6833676	456	41	-88	346
RXGC058	Grace	RC	680147	6833676	456	26	-90	0
RXGC061	Grace	RC	680119	6833672	457	43	-80	270
RXGC062	Grace	RC	680126	6833672	456	41	-89	283
RXGC063	Grace	RC	680140	6833672	456	41	-89	153
RXGC064	Grace	RC	680154	6833672	456	26	-90	0
RXGC065	Grace	RC	680119	6833669	457	51	-53	273
RXGC066	Grace	RC	680119	6833669	457	44	-70	279
RXGC067	Grace	RC	680119	6833669	457	41	-90	96
RXGC068	Grace	RC	680133	6833669	456	41	-88	5
RXGC071	Grace	RC	680119	6833665	456	47	-62	271
RXGC072	Grace	RC	680119	6833665	456	42	-79	274
RXGC073	Grace	RC	680126	6833665	456	41	-89	34
RXGC074	Grace	RC	680140	6833665	456	41	-90	167
RXGC076	Grace	RC	680119	6833662	456	51	-53	274
RXGC077	Grace	RC	680119	6833662	456	44	-69	278
RXGC078	Grace	RC	680119	6833662	456	41	-89	12
RXGC080	Grace	RC	680147	6833662	456	25	-90	0
RXGC081	Grace	RC	680161	6833662	456	26	-90	0
RXGC082	Grace	RC	680119	6833658	456	47	-57	274
RXGC084	Grace	RC	680126	6833658	456	41	-90	241
RXGC085	Grace	RC	680140	6833658	456	41	-90	216
RXGC086	Grace	RC	680154	6833658	456	26	-90	0
RXGC087	Grace	RC	680119	6833655	456	51	-55	272
RXGC088	Grace	RC	680119	6833655	456	44	-70	264
RXGC089	Grace	RC	680119	6833655	456	41	-89	335
RXGC090	Grace	RC	680133	6833655	456	41	-90	257
RXGC091	Grace	RC	680147	6833655	456	25	-90	0
RXGC092	Grace	RC	680119	6833651	456	47	-62	273
RXGC093	Grace	RC	680119	6833651	456	42	-81	273
RXGC094	Grace	RC	680126	6833651	456	41	-90	259
RXGC095	Grace	RC	680140	6833651	455	40	-89	77

Table 2 - Collar Locations and Drilling Details								
Hole ID	**Prospect**	**Drill**	**East**	**North**	**RL**	**Depth**	**Dip**	**Azi**
RXGC097	Grace	RC	680119	6833648	456	51	-53	280
RXGC098	Grace	RC	680119	6833648	456	44	-70	277
RXGC099	Grace	RC	680119	6833648	456	41	-90	342
RXGC100	Grace	RC	680133	6833648	455	41	-90	202
RXGC101	Grace	RC	680147	6833648	455	25	-90	0
RXGC102	Grace	RC	680119	6833644	456	47	-61	280
RXGC103	Grace	RC	680119	6833644	456	42	-79	285
RXGC104	Grace	RC	680126	6833644	455	40	-89	356
RXGC105	Grace	RC	680140	6833644	455	25	-90	0
RXGC106	Grace	RC	680154	6833644	455	25	-90	0
RXGC107	Grace	RC	680119	6833641	456	51	-54	284
RXGC109	Grace	RC	680119	6833641	456	41	-88	296
RXGC110	Grace	RC	680133	6833641	455	40	-89	225
RXGC111	Grace	RC	680147	6833641	455	25	-90	0
RXGC112	Grace	RC	680119	6833641	456	51	-54	248
RXGC113	Grace	RC	680119	6833641	456	44	-70	254
RXGC114	Grace	RC	680123	6833639	456	47	-64	259
RXGC115	Grace	RC	680123	6833639	456	42	-79	258
RXGC116	Grace	RC	680126	6833637	455	51	-54	262
RXGC117	Grace	RC	680126	6833637	455	44	-69	255
RXGC118	Grace	RC	680126	6833637	455	40	-87	236
RXGC119	Grace	RC	680140	6833637	455	25	-90	0
RXGC120	Grace	RC	680154	6833637	455	25	-90	0
RXGC121	Grace	RC	680130	6833636	455	47	-58	258
RXGC122	Grace	RC	680130	6833636	455	42	-79	264
RXGC123	Grace	RC	680133	6833634	455	51	-56	255
RXGC124	Grace	RC	680133	6833634	455	44	-70	256
RXGC125	Grace	RC	680133	6833634	455	25	-90	0
RXGC126	Grace	RC	680147	6833634	455	25	-90	0
RXGC127	Grace	RC	680137	6833632	455	47	-59	249
RXGC128	Grace	RC	680137	6833632	455	42	-90	0
RXGC129	Grace	RC	680140	6833630	455	26	-90	0
RXGC130	Grace	RC	680154	6833630	455	26	-90	13
RXGC131	Grace	RC	680147	6833627	455	25	-89	322
RXGC132	Grace	RC	680154	6833623	457	26	-88	122
RXGC133	Grace	RC	680164	6833554	457	60	-60	251
RXGC134	Grace	RC	680167	6833559	457	48	-60	257
RXGC135	Grace	RC	680157	6833556	457	60	-60	257
RXGC136	Grace	RC	680171	6833564	458	35	-61	258
RXGC137	Grace	RC	680161	6833561	457	60	-61	257
RXGC138	Grace	RC	680151	6833558	457	60	-62	259
RXGC139	Grace	RC	680164	6833566	457	49	-62	254
RXGC140	Grace	RC	680155	6833563	457	60	-58	254

Table 2 - Collar Locations and Drilling Details								
Hole ID	**Prospect**	**Drill**	**East**	**North**	**RL**	**Depth**	**Dip**	**Azi**
RXGC141	Grace	RC	680168	6833571	457	48	-61	253
RXGC142	Grace	RC	680159	6833568	458	60	-61	254
RXGC143	Grace	RC	680148	6833565	457	60	-61	257
RXGC144	Grace	RC	680162	6833573	458	52	-61	255
RXGC145	Grace	RC	680152	6833570	458	60	-62	257
RXGC146	Grace	RC	680165	6833578	458	42	-61	252
RXGC147	Grace	RC	680156	6833575	458	60	-60	255
RXGC148	Grace	RC	680145	6833572	458	60	-62	252
RXGC149	Grace	RC	680159	6833580	458	56	-59	250
RXGC150	Grace	RC	680149	6833577	458	60	-62	254
RXGC151	Grace	RC	680163	6833585	458	42	-59	251
RXGC152	Grace	RC	680153	6833582	458	60	-60	253
RXGC153	Grace	RC	680143	6833579	458	60	-62	253
RXGC154	Grace	RC	680156	6833587	458	60	-59	253
RXGC155	Grace	RC	680147	6833584	458	60	-61	249
RXGC156	Grace	RC	680160	6833592	458	48	-59	252
RXGC157	Grace	RC	680150	6833589	458	60	-59	253
RXGC158	Grace	RC	680140	6833586	457	60	-61	253
RXGC159	Grace	RC	680154	6833594	458	60	-60	251
RXGC160	Grace	RC	680144	6833591	458	60	-60	257
RXGC161	Grace	RC	680157	6833599	457	60	-60	252
RXGC162	Grace	RC	680148	6833596	458	60	-59	257
RXGC163	Grace	RC	680137	6833593	457	60	-59	261
RXGC164	Grace	RC	680151	6833601	457	60	-58	254
RXGC165	Grace	RC	680142	6833598	458	60	-58	254
RXGC166	Grace	RC	680155	6833606	457	60	-58	252
RXGC167	Grace	RC	680145	6833603	457	60	-58	255
RXGC168	Grace	RC	680135	6833600	458	60	-58	252
RXGC169	Grace	RC	680149	6833608	457	60	-58	254
RXGC170	Grace	RC	680139	6833605	457	60	-58	253
RXGC171	Grace	RC	680152	6833613	457	60	-58	252
RXGC172	Grace	RC	680143	6833610	458	60	-58	252
RXGC173	Grace	RC	680132	6833607	457	60	-57	255
RXGC174	Grace	RC	680146	6833615	457	60	-58	254
RXGC175	Grace	RC	680136	6833612	458	60	-58	255
RXGC176	Grace	RC	680149	6833621	457	60	-56	255
RXGC177	Grace	RC	680140	6833618	457	60	-58	249
RXGC178	Grace	RC	680129	6833614	457	60	-58	252
RXGC179	Grace	RC	680143	6833622	457	60	-58	257
RXGC180	Grace	RC	680133	6833619	457	60	-59	256
RXGC181	Grace	RC	680070	6833755	459	60	-55	251
RXGC182	Grace	RC	680082	6833758	459	60	-56	247
RXGC183	Grace	RC	680095	6833763	458	60	-56	251

Competent Person Statements

Exploration Results

The information in this report that relates to Data and Exploration Results is based on information compiled and reviewed by Mr Gregor Bennett a Competent Person who is a Member of the Australian Institute Geoscientists (AIG) and Exploration Manager at Rox Resources. Mr Bennett has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he has undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Bennett consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Where reference is made to previous releases of exploration results in this announcement, the Company confirms that it is not aware of any new information or data that materially affects the information included in those announcements and all material assumptions and technical parameters underpinning the exploration results included in those announcements continue to apply and have not materially changed.

The information in this report that relates to previous Exploration Results was prepared and first disclosed under the JORC Code 2012 and has been properly and extensively cross-referenced in the text to the date of the original announcement to the ASX.

Resource Statements

The Statement of Estimates of Mineral Resources for the Youanmi Near Surface Resource was reported by Rox in accordance with ASX Listing Rule 5.8 in the announcement released to the ASX on 20th April 2022. Rox confirms it is not aware of any new information or data that materially affects the information included in the previous announcements and that all material assumptions and technical parameters underpinning the estimates in the previous announcements continue to apply and have not materially changed.

The Statement of Estimates of Mineral Resources for the Youanmi Underground Resource was reported by Rox in accordance with ASX Listing Rule 5.8 in the announcement released to the ASX on 20th January 2022. Rox confirms it is not aware of any new information or data that materially affects the information included in the previous announcements and that all material assumptions and technical parameters underpinning the estimates in the previous announcements continue to apply and have not materially changed.

The Statement of Estimates of Mineral Resources that relates to gold Mineral Resources for the Mt Fisher project was reported by Rox in accordance with ASX Listing Rule 5.8 in the announcement released to the ASX on 11th July 2018. Rox confirms it is not aware of any new information or data that materially affects the information included in the previous announcements and that all material assumptions and technical parameters underpinning the estimates in the previous announcements continue to apply and have not materially changed.

Forward-Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning Rox Resources Limited planned exploration program(s) and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward looking statements.

About Rox Resources

Rox Resources (ASX:RXL) is a West Australian focused gold exploration and development company. It is 70 per cent owner and operator of the historic Youanmi Gold Project near Mt Magnet, approximately 480 kilometres northeast of Perth, and wholly-owns the Mt Fisher Gold project approximately 140 kilometres southeast of Wiluna. Youanmi has a Total Mineral Resource of 3,199 koz of contained gold, with potential for further expansion with the integration of existing prospects into the Resource and further drilling. Youanmi was a high-grade gold mine and produced 667,000oz of gold (at 5.47 g/t Au) before it closed in 1997. Youanmi is classified as a disturbed site and is on existing mining leases which has significant existing infrastructure to support a return to mining operations.

JORC Table 1 - Section 1 Data and Sampling Techniques

Criteria	JORC Code explanation	Commentary
Sampling techniques	*Nature and quality of sampling (e.g. 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.*	RC hole diameter was 5.5" (140 mm) reverse circulation percussion (RC). Sampling of RC holes was undertaken by collecting 1m cone split samples at intervals. Drill holes were generally angled at -60^0 towards grid northeast (but see Table for individual hole dips and azimuths)
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used	Drillhole locations were picked up by differential GPS. Logging of drill samples included lithology, weathering, texture, moisture and contamination (as applicable). Sampling protocols and QAQC are as per industry best practice procedures.
	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 (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information	RC drillholes were sampled on 1m intervals using a cone splitter. Samples were sent to ALS in Perth, crushed to 10mm, dried and pulverised (total prep) in LM5 units (Some samples > 3kg were split) to produce a sub-sample. Pulps were analysed by 50g Fire Assay AAS finish (ALS code Au-AA26).
Drilling techniques	*Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. 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).*	Drilling technique was Reverse Circulation (RC). The RC hole diameter was 140mm face sampling hammer. Hole depths reported range from 40m to 60m for RC.
Drill sample recovery	*Method of recording and assessing core and chip sample recoveries and results assessed*	RC drill recoveries were high (>90%).
	Measures taken to maximise sample recovery and ensure representative nature of the samples	Samples were visually checked for recovery, moisture and contamination and notes made in the logs.
	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.	There is no observable relationship between recovery and grade, and therefore no sample bias.
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.*	Detailed geological logs have been carried out on all RC, but no geotechnical data have been recorded (or is possible to be recorded due to the nature of the sample). The geological data would be suitable for inclusion in a Mineral Resource estimate.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	Logging of RC chips recorded lithology, mineralogy, mineralisation, weathering, colour, and other sample features. RC chips are stored in plastic RC chip trays.
	The total length and percentage of the relevant intersections logged	All holes were logged in full.

Criteria	JORC Code explanation	Commentary
Sub-sampling techniques and sample preparation	*If core, whether cut or sawn and whether quarter, half or all core taken.*	na
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	RC samples were collected on the drill rig using a cone splitter. All samples were dry.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	The sample preparation followed industry best practice. Fire Assay samples were dried, coarse crushing to ~10mm, followed by pulverisation of the entire sample in an LM5 or equivalent pulverising mill to a grind size of 85% passing 75 micron.
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	Field QC procedures involve the use of Certified Reference Materials (CRM's) as assay standards, along with duplicates and blank samples. The insertion rate of these was approximately 1:20.
	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.	For RC drilling field duplicates were taken on a routine basis at an approximate 1:20 ratio using the same sampling techniques (i.e. cone splitter) and inserted into the sample run.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	The sample sizes are considered more than adequate to ensure that there are no particle size effects relating to the grain size of the mineralisation which lies in the percentage range.
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.*	The analytical technique involved Fire Assay 50g.
	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.	No geophysical or portable analysis tools were used to determine assay values stored in the database.
	Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	Internal laboratory control procedures involve duplicate assaying of randomly selected assay pulps as well as internal laboratory standards. All of these data are reported to the Company and analysed for consistency and any discrepancies.
Verification of sampling and assaying	*The verification of significant intersections by either independent or alternative company personnel.*	Senior personnel from the Company have visually inspected mineralisation within significant intersections.
	The use of twinned holes.	Two twin RC holes have been completed at the Grace Prospect and confirm reliability of previous results.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Primary data was collected using a standard set of Excel templates on Toughbook laptop computers in the field. These data are transferred to Geobase Pty Ltd for data verification and loading into the database.

Criteria	JORC Code explanation	Commentary
	Discuss any adjustment to assay data.	No adjustments or calibrations have been made to any assay data.
Location of data points	*Accuracy and quality of surveys used to locate drillholes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.*	Drill hole locations have been established using a field GPS unit.
	Specification of the grid system used.	The grid system is MGA_GDA94, zone 50 for easting, northing and RL.
	Quality and adequacy of topographic control.	The topography of the mined open pits is well defined by historic monthly survey pickups
Data spacing and distribution	*Data spacing for reporting of Exploration Results.*	RC drill hole spacing 5 metres between drill sections
	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.	Data spacing and distribution are sufficient to establish the degree of geological and grade continuity appropriate for JORC(2012) classifications applied.
	Whether sample compositing has been applied.	1m samples were collected and sent to the laboratory for analysis.
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.*	The mineralisation strikes generally NNW and dips to the SW at approximately -60 degrees. Due to drill pad access drill orientations were 065, 270 and 250 degrees and inclined at -45° to -90°. Some intersections are drill down dip but will not have an effect on interpretation.
	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 sampling bias is believed to have been introduced.
Sample security	*The measures taken to ensure sample security.*	Sample security is managed by the Company. After preparation in the field samples are packed into polyweave bags and despatched to the laboratory. For a large number of samples these bags were transported by the Company directly to the assay laboratory. In some cases the sample were delivered by a transport contractor the assay laboratory. The assay laboratory audits the samples on arrival and reports any discrepancies back to the Company. No such discrepancies occurred.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data.*	No audits have yet been completed.

JORC Table 1 - 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.*	Rox Resources Ltd is in a Joint Venture Agreement with Venus Metals Corporation Ltd under which it has a 70% interest in the Youanmi Gold Mine Joint Venture (OYG Joint Venture). Tenements in the JV consist of the following mining leases: M 57s /10, 51,76,97,109, 135, 160A, 164, 165, 166 and 167.
	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 tenement is in good standing and no known impediments exist.
Exploration done by other parties	*Acknowledgment and appraisal of exploration by other parties.*	Significant previous exploration has been carried out throughout the project by various companies, including AC/RAB, RC drilling and diamond drilling 1971-1973 WMC: RAB, RC and surface diamond drilling 1976 Newmont: 10 surface diamond drillholes (predominantly targeting base metals). 1980-1986 BHP: RAB, RC and surface diamond drilling (predominantly targeting base metals). 1986-1993 Eastmet: RAB, RC and surface diamond drilling. 1993-1997 Goldmines of Australia: RAB, RC and surface diamond drilling. Underground mining and associated underground diamond drilling. 2000-2003 Aquila Resources Ltd: Shallow RAB and RC drilling 2004-2005 Goldcrest Resources Ltd: Shallow RAB and RC drilling; data validation. 2007- 2013 Apex Minerals NL: 9 diamond holes targeting extensions to the Youanmi deeps resource.

Criteria	JORC Code explanation	Commentary
Geology	*Deposit type, geological setting and style of mineralisation.*	The Youanmi Project straddles a 40km strike length of the Youanmi Greenstone Belt, lying within the Southern Cross Province of the Archaean Yilgarn Craton in Western Australia. The greenstone belt is approximately 80km long and 25km wide, and incorporates an arcuate, north-trending major crustal structure termed the Youanmi Fault Zone. This structure separates two discordant greenstone terrains, with the stratigraphy to the west characterised by a series of weakly deformed, layered mafic complexes (Windimurra, Black Range, Youanmi and Barrambie) enveloped by strongly deformed, north-northeast trending greenstones. Gold mineralisation is developed semi-continuously in shear zones over a strike length of 2,300m along the western margin of the Youanmi granite. Gold is intimately associated with sulphide minerals and silicates in zones of strong hydrothermal alteration and structural deformation. Typical Youanmi lode material consists of a sericite- carbonate- quartz- pyrite- arsenopyrite schist or mylonite which frequently contains significant concentrations of gold, commonly as fine, free gold particles in the silicates, occluded in sulphide minerals and in solid solution in arsenopyrite. The lodes contain between 10% and 25% sulphide, the principal species being pyrite (10% to 20%) and arsenopyrite (1% to 5%). There are a series of major fault systems cutting through the Youanmi trend mineralisation that have generated some significant off-sets. The Youanmi Deeps project area is subdivided into three main areas or fault blocks by cross-cutting steep south-east trending faults; and these are named Pollard, Main, and Hill End from south to north respectively. Granite hosted gold mineralisation occurs at several sites, most notably Grace and the Plant Zone Prospects. Gold mineralization occurs as free particles within quartz-sericite altered granite shear zones. The Commonwealth-Connemarra mineralised trend is centred 4km northwest of the Youanmi plant. The geology comprises a sequence of folded mafic and felsic volcanic rocks intercalated with BIF and intruded by granite along the eastern margin. Gold mineralisation is developed over a 600m strike length, associated with a north trending and steeply west dipping shear zone that traverses the northwest trending succession.
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.*	Refer to drill results Table/s and the Notes attached thereto.

Criteria	JORC Code explanation	Commentary
Data aggregation methods	*In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.*	All reported assay intervals have been length weighted. No top cuts have been applied. A lower cut-off of 0.5g/t Au was applied.
	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.	Mineralisation over 0.5g/t Au has been included in aggregation of intervals.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values have been used or 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 (e.g. 'down hole length, true width not known').*	The mineralisation strikes generally NNW and dips to the SW at approximately -60 degrees. Due to drill pad access drill orientations were 065, 270 and 250 degrees and inclined at -45° to -90°. Some intersections are drill down dip but will not have an effect on interpretation. Given the angle of the drill holes and the interpreted dip of the host rocks and mineralisation (see Figures in the text), reported intercepts are not true width.
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.*	Refer to Figures and Table in the text.
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.*	Representative reporting of both low and high grades and widths is practiced.
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.*	All meaningful and material information has been included in the body of the announcement.
Further work	*The nature and scale of planned further work (e.g. 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*	Further work (RC and diamond drilling) is justified to locate extensions to mineralisation both at depth and along strike.