ASX ANNOUNCEMENT AND MEDIA RELEASE

26 November 2015

VERY WIDE GOLD INTERSECTIONS IN RC DRILL HOLES AT NAMDINI

HIGHLIGHTS

- **Very wide gold intersections found in latest RC drilling at Namdini**
- **Strike length extended to ~900m**
- **13 RC drill holes on 5 sections include:**
  - **83m @ 1.41 g/t from 13m vertical depth**
  - **67m @ 1.78 g/t from surface**
  - **51m @ 1.02 g/t from 35m vertical depth**
  - **48m @ 1.15 g/t from 19m vertical depth**

Cardinal Resources Limited (ASX: CDV) (**"Cardinal"** or **"the Company"**) is pleased to announce the results of 13 RC drill holes which have been received for the Namdini Project (**"Namdini"**), (Figure 1).

Commenting on today's results, Managing Director Archie Koimtsidis said:
"We are extremely encouraged by the wide intersections of gold mineralisation reported from RC drilling on the Namdini Project.

"The width of these new zones of gold mineralisation ranges from ~120m to ~230m across strike.

"Wide gold intersections range from surface to very shallow depths which further enhances the gold potential of this project".

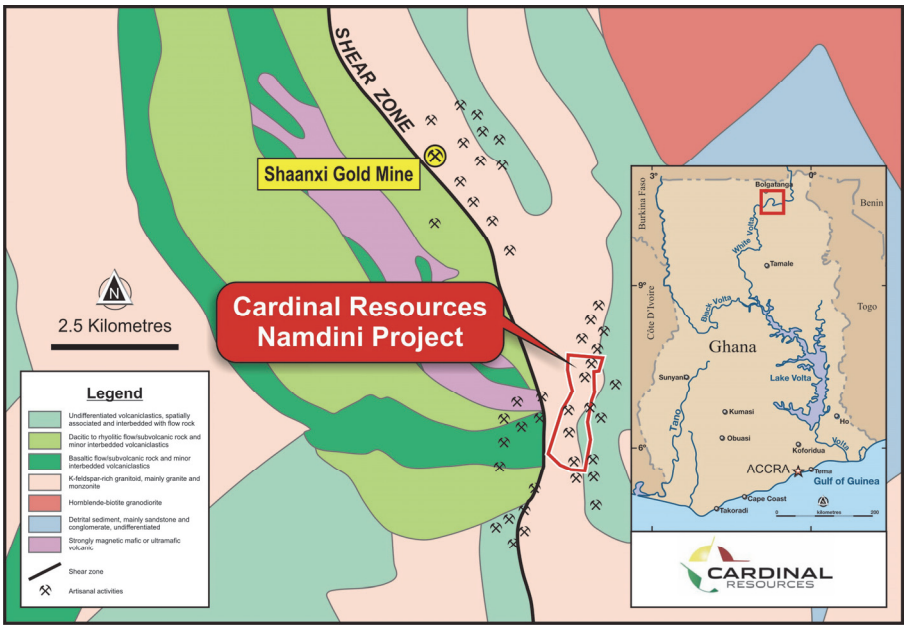

Figure 1: Namdini Project Proximity Map

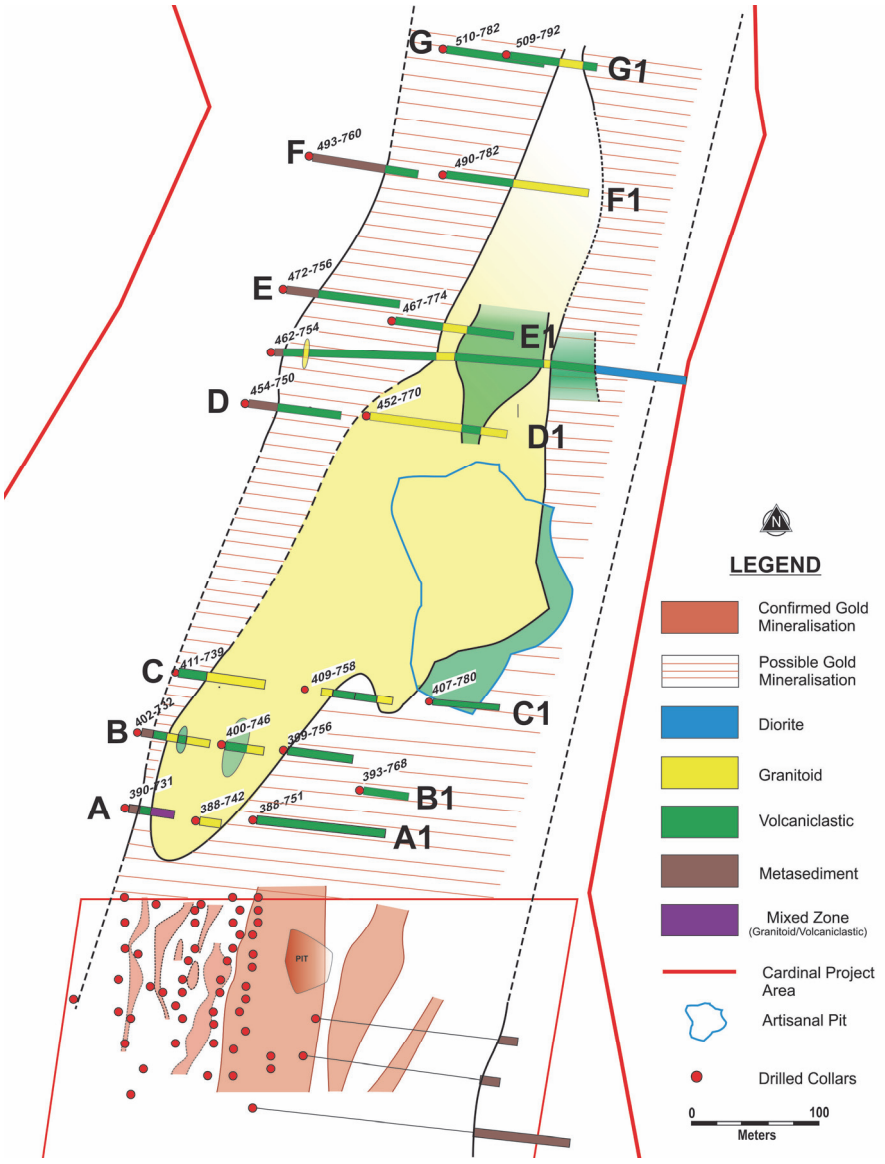

Figure 2: Location of RC drill hole sections on the Namdini Project

The mineralised zones shown on the sections range between 128m to 230m across strike (Figures 3 to 6, and Figures 8 to 9), indicating wide zones of gold mineralisation.

The granitoids have intruded into the volcaniclastics in the south forming some mixed mineralised zones. The volcaniclastics are developed to the west of the granitoids in narrow zones, but still mineralised.

However, to the east of the granitoids, the volcaniclastics are well mineralised for more than 100m across strike, which is very encouraging (Figure 2).

Section G to the north is also mineralised, indicating continuity of the mineralised zone further along strike to a total length of ~900m.

RC Drill Results

The sections of the 13 RC dill holes are below. Detailed assay results are contained within the Appendices.

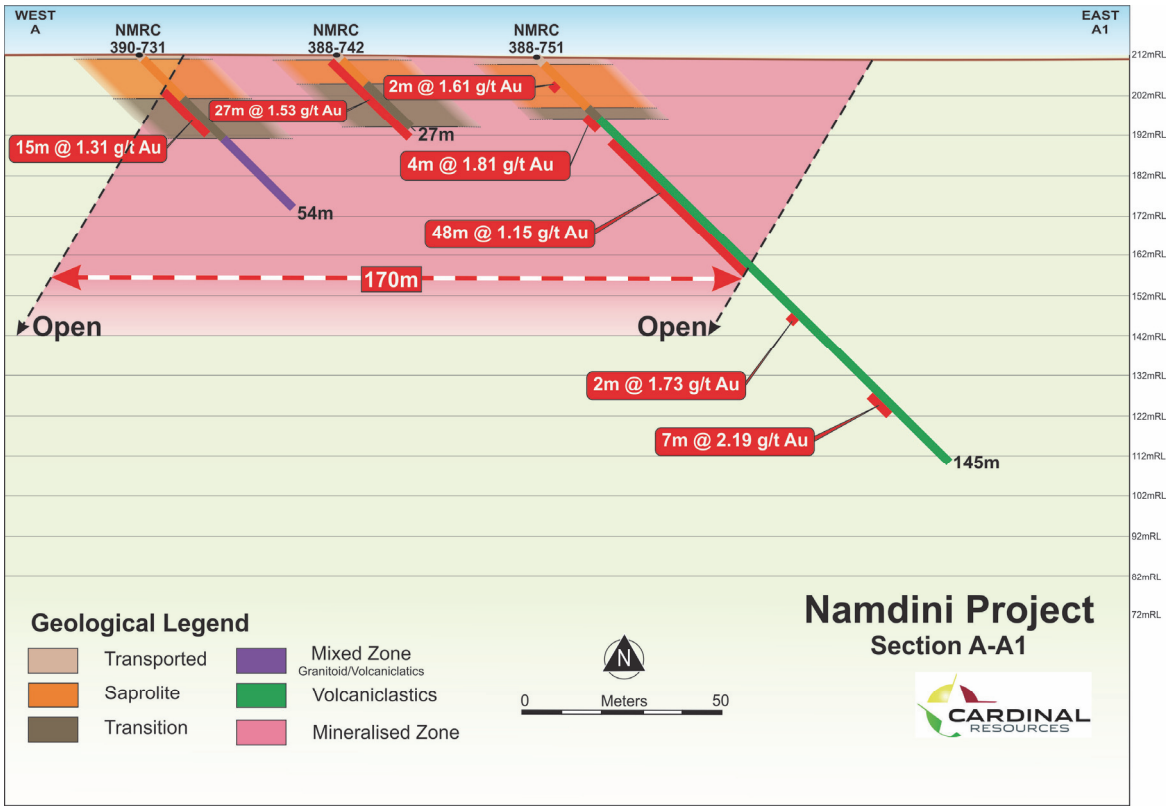

Figure 3: Namdini Proejct Section A-A1

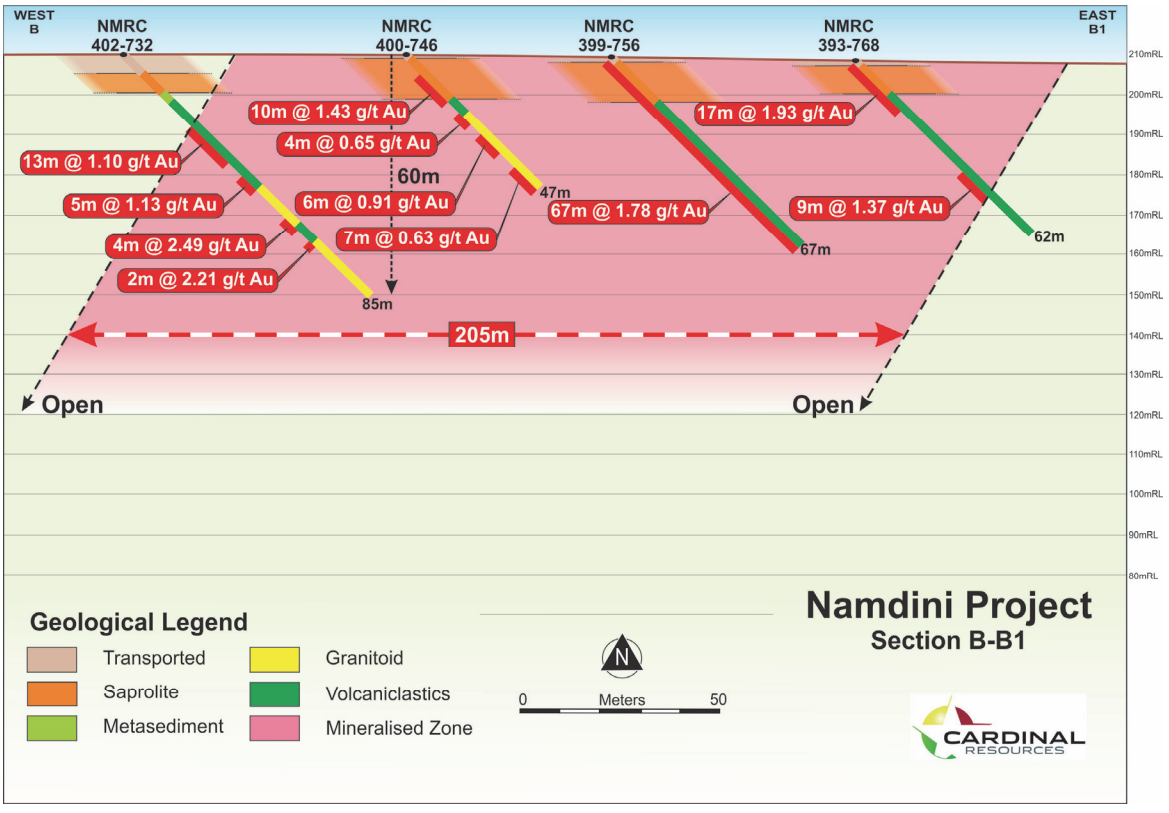

Figure 4: Namdini Project Section B-B1 with 205m mineralised width

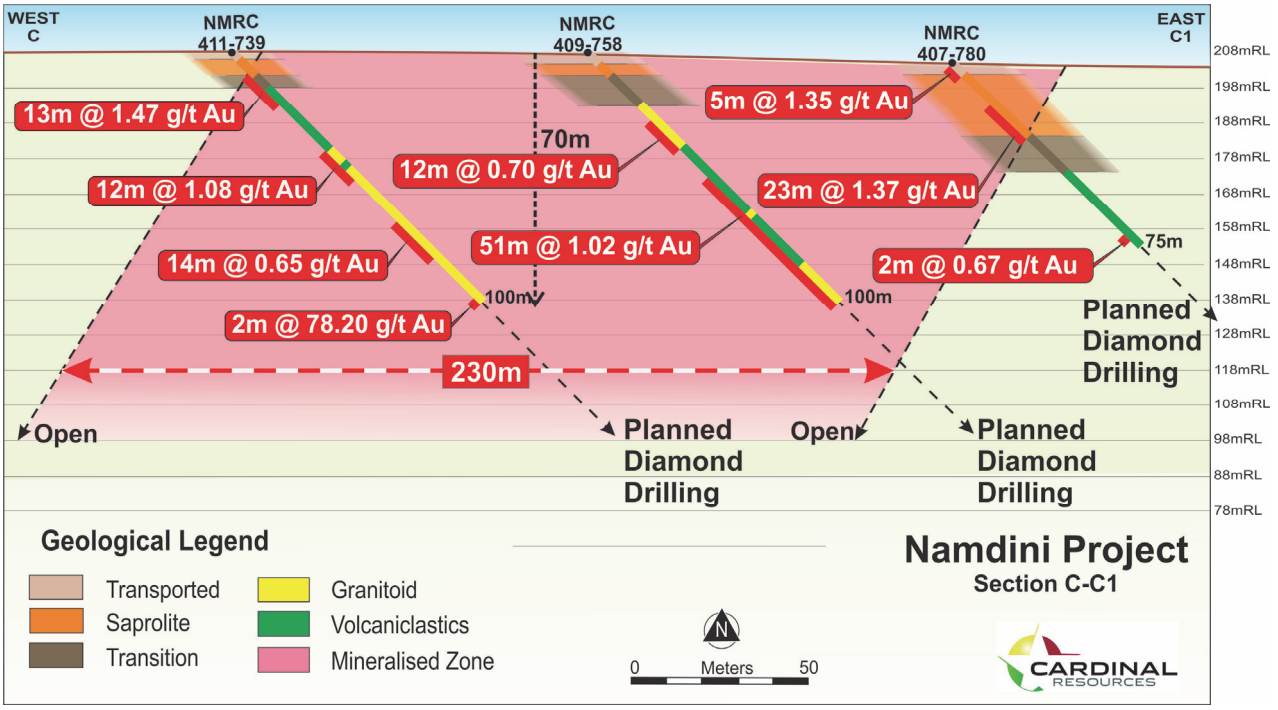

Figure 5: Namdini Project Section C-C1 with 230m mineralised width

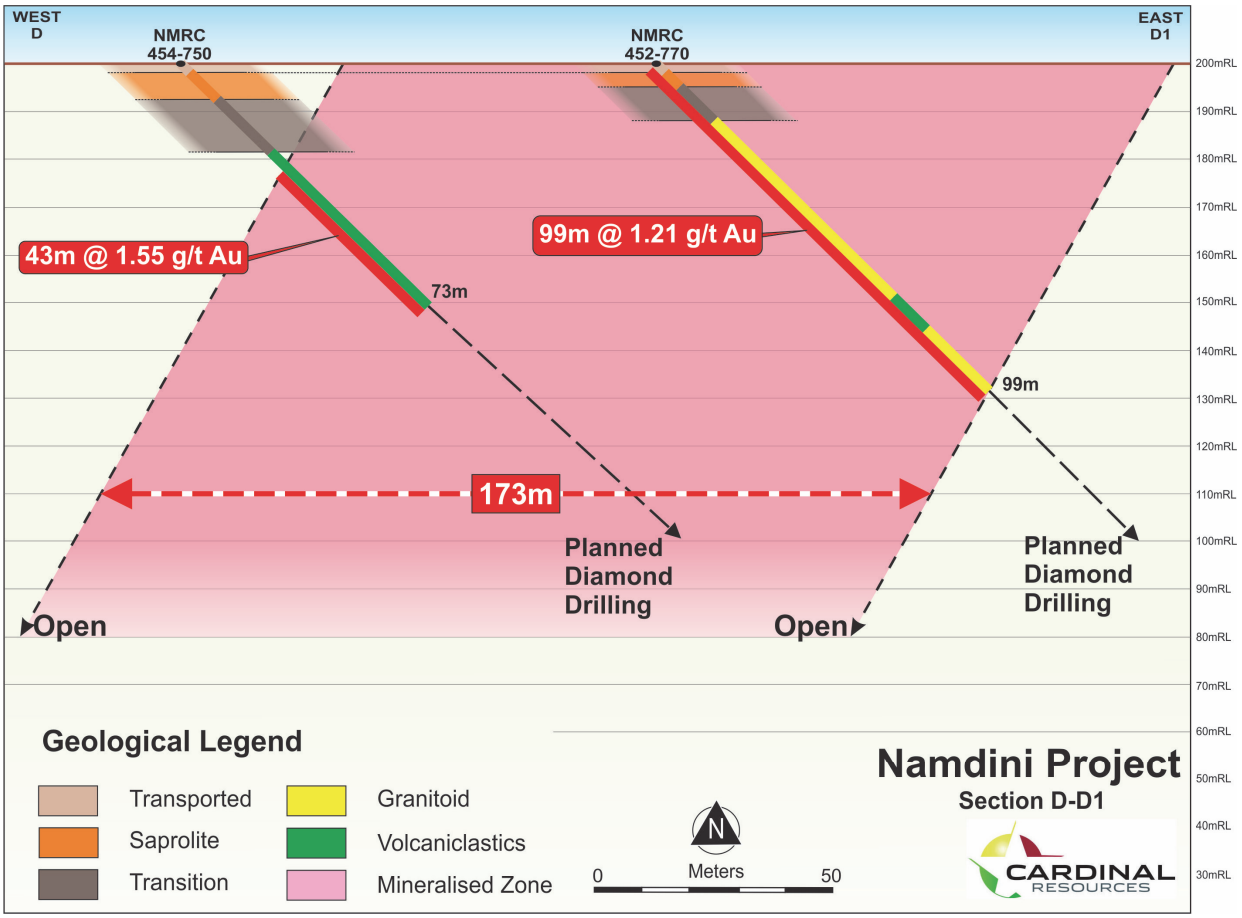

Figure 6: Namdini Project Section D-D1 with 173m mineralised width

(see ASX announcement dated 9 September 2015)

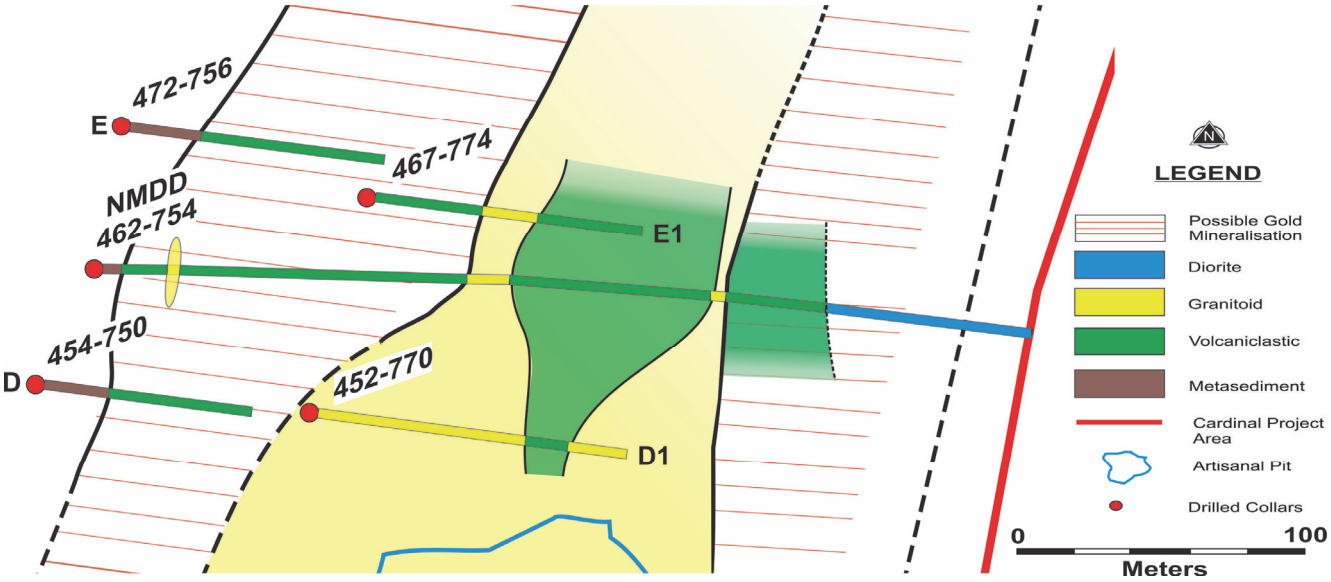

Figure 7: Namdini Project Diamond Drill Hole NMDD462-754
(see ASX announcement dated 23 November 2015)

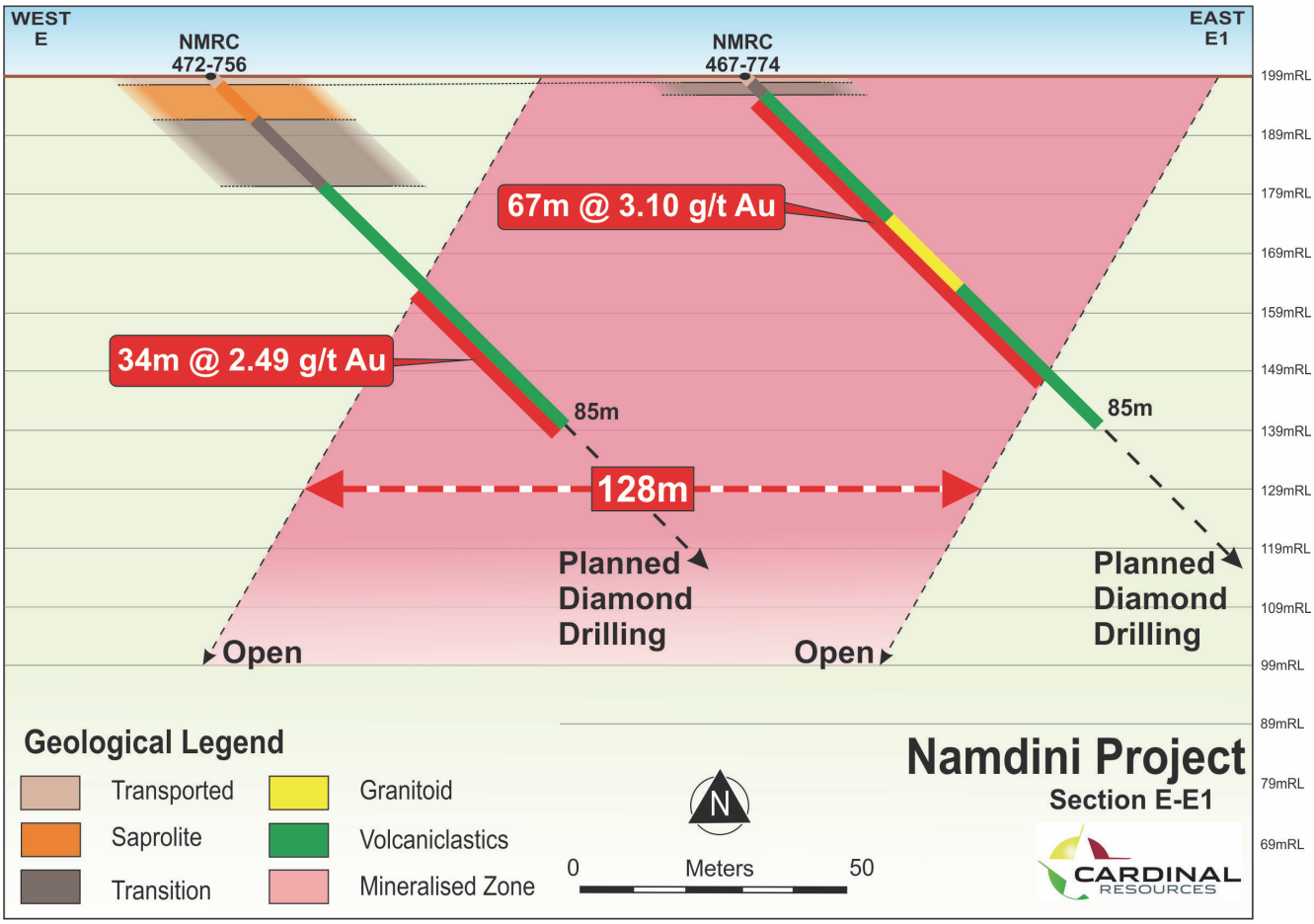

Figure 8: Namdini Project Section E-E1 with 128m mineralised width
(see ASX announcement dated 9 September 2015)

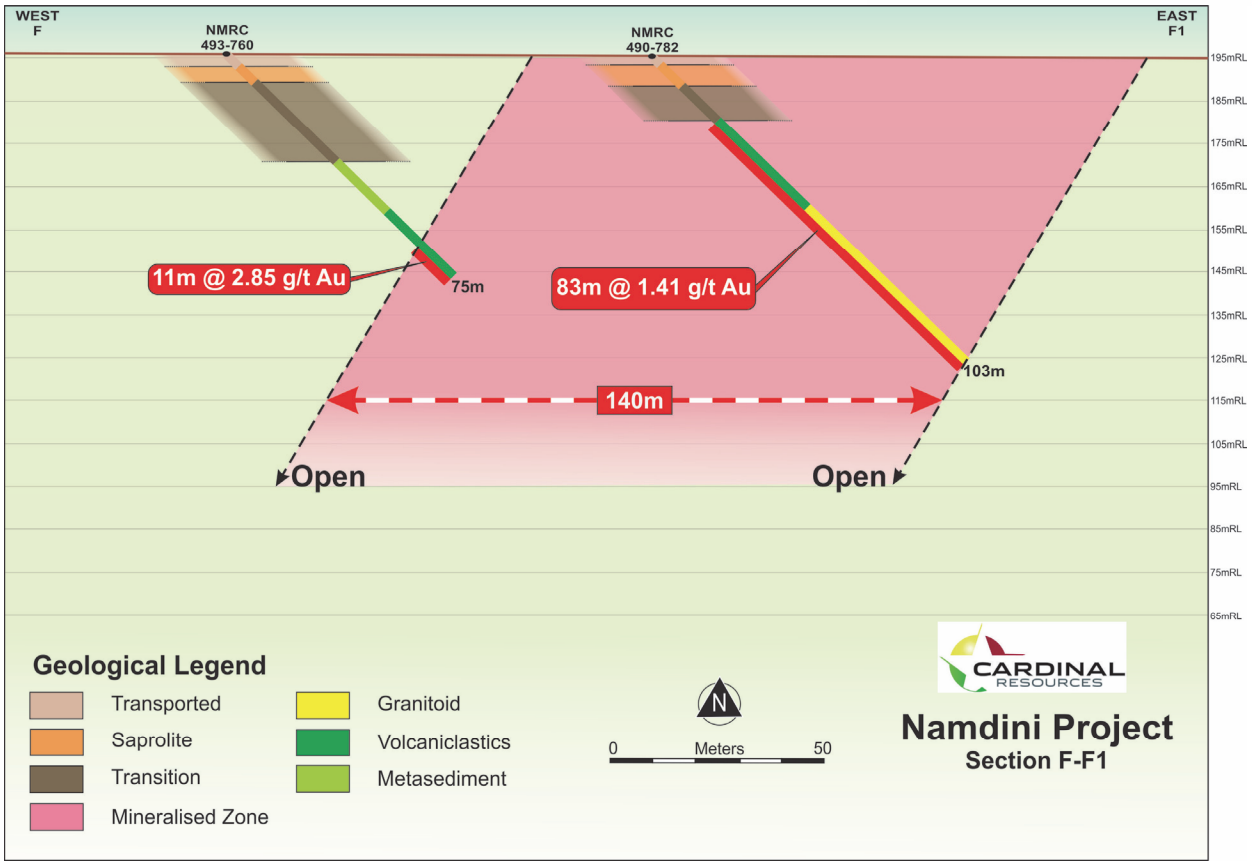

Figure 9: Namdini Project Section F-F1

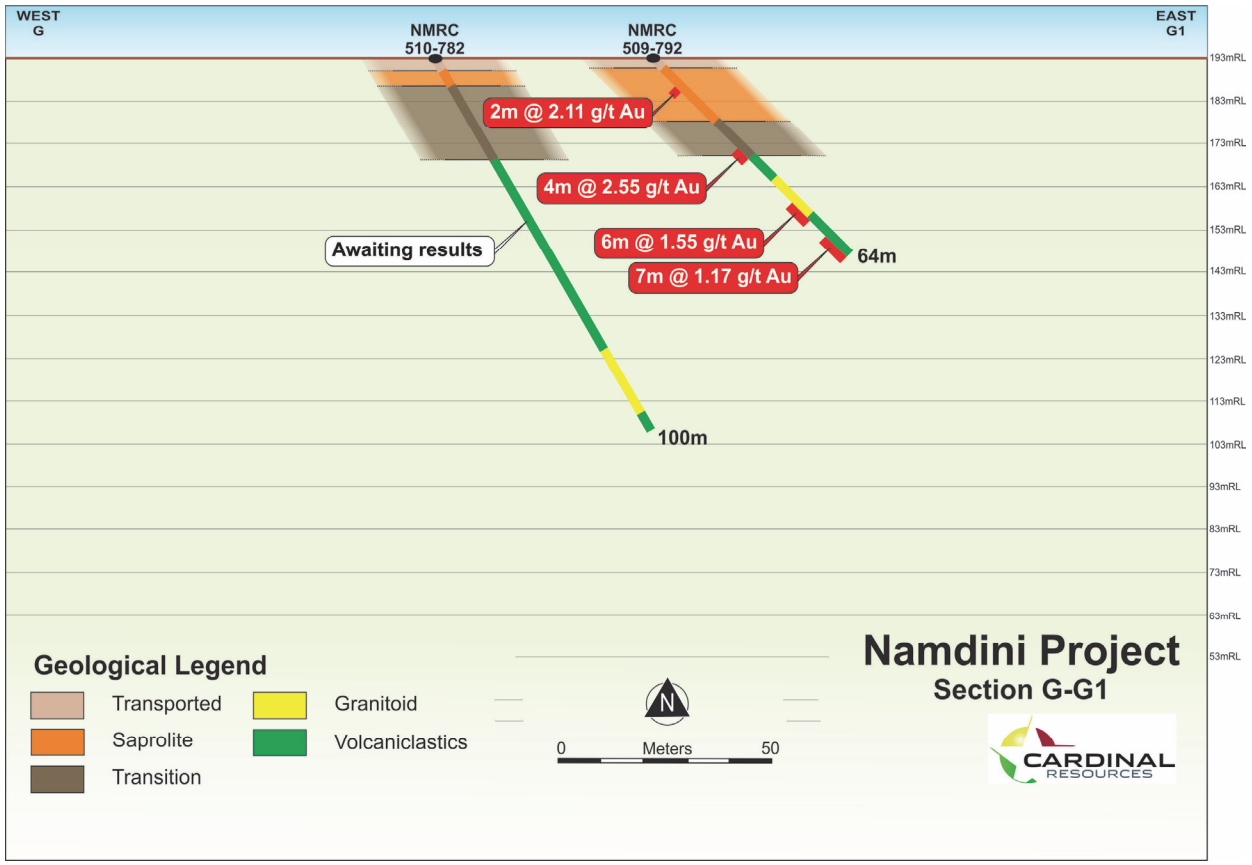

Figure 10: Namdini Project Section G-G1

MONITORING OF DRILLING PROGRAMS

Cardinal's technical and management team evaluates all of the available data on a daily basis with the main focus being the expansion of the gold potential for the expanded licence areas.

Cardinal is the owner and operator of its own drill rig and has established an express assaying service with its drilling results, enabling the Company to continuously improve its drill plan strategy as new information becomes available.

The Company will continue drilling selective holes, submitting the samples and be on standby as results are received. Once the results have been assessed, Cardinal can plan further drill holes to maximise expansion of the gold inventory within the Namdini Project.

For further information contact:

Archie Koimtsidis
Managing Director
Cardinal Resources Limited
P: +233 (0)26 190 5220
Skype: cardinal.archie

APPENDIX 1 – SECTION A-A1

Section A-A1 Drill Results

Hole ID	Easting UTM	Northing UTM	Dip (°)	Azim (°)	RL (m)	Length (m)	From (m)	To (m)	Vertical (m)	Width (m)	Gold (g/t)
NMRC390-731 (1)	757325	1176870	-45	100	212	54	11	23	8	15	1.31
NMRC388-742 (2)	757380	1176860	-45	100	212	27	0	27	Surface	27	1.53
NMRC388-751 (1)	757425	1176860	-45	100	211	145	28	76	19	48	1.15
							119	126	83	7	2.19

(1) hole stopped due to surface caving; (2) end in mineralisation when hole caved

RC Drill Hole NMRC390-731

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC390-731	0	1	0.19		**Transported soil**
	1	2	0.20		**Saprolite**
	2	3	0.03		
	3	4	0.04		
	4	5	0.04		
	5	6	0.02		
	6	7	0.09		
	7	8	0.05		
	8	9	<0.01		
	9	10	<0.01		
	10	11	<0.01		
	11	12	2.19	)	
	12	13	1.61	)	
	13	14	0.27	)	
	14	15	0.06	)	
	15	16	2.39	)	**Weathered metasediment + qtz veins**
	16	17	5.10	)	
	17	18	1.48	) **15m @ 1.31 g/t**	
	18	19	0.12	)	
	19	20	0.02	)	
	20	21	0.59	)	
	21	22	0.53	)	**Weathered volcaniclastic**
	22	23	2.39	)	
	23	24	0.13	)	
	24	25	0.47	)	
	25	26	2.23	)	
	26	27	0.47		
	27	28	0.22		**Weathered granitoid**
	28	29	0.16		

NMRC390-731	29	30	0.09		**Volcaniclastic + pyrite**
	30	31	0.31		
	31	32	0.63		
	32	33	0.41		**Granitoid + pyrite**
	33	34	0.20		
	34	35	0.11		**Volcaniclastic + pyrite**
	35	36	0.23		**Granitoid + pyrite**
	36	37	0.02		
	37	38	0.49		**Volcaniclastic + pyrite**
	38	39	0.55		
	39	40	0.30		
	40	41	0.16		
	41	42	0.03		**Granitoid + pyrite**
	42	43	0.37		
	43	44	0.76		
	44	45	0.33		**Volcaniclastic + pyrite**
	45	46	0.07		
	46	47	0.88		
	47	48	0.04		**Granitoid + pyrite**
	48	49	<0.01		
	49	50	0.32		
	50	51	0.10		
	51	52	0.11		**Volcaniclastic + pyrite**
	52	53	0.15		
	53	54	0.14		EOH

RC Drill Hole NMRC388-742

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC388-742	0	1	0.95	)	**Transported soil**
	1	2	0.49	)	
	2	3	0.54	)	
	3	4	1.09	)	
	4	5	2.89	)	**Saprolite**
	5	6	0.95	)	
	6	7	2.44	)	
	7	8	1.44	)	
	8	9	1.51	)	
	9	10	0.95	)	
	10	11	2.68	**) 27m @ 1.53 g/t**	**Weathered volcaniclastic + qtz veins**
	11	12	1.48	)	
	12	13	1.05	)	
	13	14	0.60	)	**Quartz veins**
	14	15	1.02	)	

NMRC388-742	15	16	2.86	)	**Weathered volcaniclastic + qtz veins**
	16	17	2.50	)	
	17	18	2.76	)	
	18	19	2.94	)	
	19	20	2.11	)	
	20	21	1.76	)	**Weathered granitoid + qtz veins**
	21	22	0.86	)	
	22	23	0.66	)	
	23	24	2.51	)	
	24	25	1.14	)	
	25	26	0.68	)	
	26	27	0.42	**) end in mzn**	**EOH**

RC Drill Hole NMRC388-751

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC388-751	0	1	0.76	**) 2m @ 1.13 g/t**	**Transported soil**
	1	2	1.50	)	
	2	3	0.14		**Saprolite**
	3	4	0.23		
	4	5	0.16		
	5	6	0.16		
	6	7	0.48		**Saprolite + vein qtz fragments**
	7	8	1.46	**) 2m @ 1.61 g/t**	
	8	9	1.76	)	
	9	10	0.18		
	10	11	0.11		**Saprolite**
	11	12	0.44		
	12	13	0.33		
	13	14	0.17		
	14	15	0.09		
	15	16	0.17		
	16	17	0.44		
	17	18	0.30		
	18	19	0.10		
	19	20	1.27	)	**Weathered volcaniclastics + qtz veins**
	20	21	0.85	**) 4m @ 1.81 g/t**	
	21	22	2.03	)	
	22	23	3.10	)	
	23	24	0.07		
	24	25	0.09		**Silicified volcaniclastics**
	25	26	0.22		
	26	27	0.24		
	27	28	0.29		

NMRC388-751	28	29	0.82	)	
	29	30	0.60	)	
	30	31	1.01	)	
	31	32	1.00	)	
	32	33	0.64	)	
	33	34	0.39	)	
	34	35	0.33	)	
	35	36	1.12	)	
	35	37	9.23	)	**Altered volcaniclastic + pyrite**
	37	38	2.55	)	
	38	39	0.38	)	
	39	40	0.86	)	
	40	41	1.61	)	
	41	42	1.99	)	
	42	43	2.09	**) 48m @ 1.15 g/t**	
	43	44	0.26	)	
	44	45	0.69	)	
	45	46	0.46	)	
	46	47	0.51	)	
	47	48	1.56	)	
	48	49	0.75	)	
	49	50	0.48	)	
	50	51	0.17	)	
	51	52	0.20	)	
	52	53	1.44	)	
	53	54	1.13	)	
	54	55	1.07	)	
	55	56	0.19	)	
	56	57	1.44	)	
	57	58	1.39	)	
	58	59	4.31	)	
	59	60	1.36	)	
	60	61	0.76	)	**Altered volcaniclastic + pyrite**
	61	62	0.70	)	
	62	63	0.42	)	
	63	64	0.29	)	
	64	65	0.12	)	
	65	66	3.43	)	
	66	67	1.97	)	
	67	68	0.89	)	
	68	69	1.35	)	
	69	70	0.19	)	
	70	71	0.06	)	
	71	72	0.13	)	
	72	73	0.54	)	

NMRC388-751	73	74	0.13	)	
	74	75	1.53	)	
	75	76	0.82	)	
	76	77	0.30		
	77	78	0.36		
	78	79	0.42		
	79	80	0.11		
	80	81	0.41		
	81	82	0.36		
	82	83	0.28		
	83	84	0.22		
	84	85	0.03		**Partly altered volcaniclastic + pyrite**
	85	86	0.05		
	86	87	0.19		
	87	88	0.07		
	88	89	0.03		
	89	90	0.13		
	90	91	0.43		
	91	92	1.40	**) 2m @ 1.73 g/t**	
	92	93	2.05	**)**	
	93	94	0.28		
	94	95	0.03		
	95	96	0.18		
	96	97	0.06		
	97	98	0.03		
	98	99	0.06		
	99	100	<0.01		
	100	101	0.03		
	101	102	0.03		
	102	103	0.02		
	103	104	0.04		
	104	105	<0.01		
	105	106	0.02		
	106	107	0.04		**Partly altered volcaniclastic + pyrite**
	107	108	0.47		
	108	109	0.10		
	109	110	0.61		
	110	111	0.10		
	111	112	0.07		
	112	113	0.13		
	113	114	0.10		
	114	115	0.03		
	115	116	0.11		
	116	117	0.04		
	117	118	0.07		

NMRC388-751	118	119	0.25		
	119	120	1.06	)	
	120	121	4.17	)	
	121	122	2.99	)	
	122	123	1.96	) **7m @ 2.19 g/t**	**Altered volcaniclastic + pyrite**
	123	124	3.65	)	
	124	125	0.43	)	
	125	126	1.06	)	
	126	127	0.31		
	127	128	0.18		
	128	129	0.15		
	129	130	0.07		
	130	130	0.07		
	130	132	0.10		
	132	133	0.50		**Partly altered volcaniclastic + pyrite**
	133	134	0.13		
	134	135	0.07		
	135	136	0.19		
	136	137	0.50		
	137	138	0.59		
	138	139	0.20		
	139	140	0.33		
	140	141	0.20		
	141	142	0.62		Partly silicified volcaniclastic
	142	143	0.09		
	143	144	0.16		Partly silicified volcaniclastic
	144	145	0.53		EOH

APPENDIX 2 – SECTION B-B1

Section B-B1 Drill Results

Hole ID	Easting UTM	Northing UTM	Dip (°)	Azim (°)	RL (m)	Length (m)	From (m)	To (m)	Vertical (m)	Width (m)	Gold (g/t)
NMRC402-732 (1)	757330	1176930	-45	100	210	85	24	37	16	13	1.10
							42	47	29	5	1.13
							57	61	40	4	2.49
NMRC400-746 (2)	757400	1176920	-45	100	210	47	6	16	4	10	1.43
							20	24	14	4	0.65
							28	34	20	6	0.91
							40	47	28	7	0.63
NMRC399-756 (2)	757450	1176915	-45	100	209	67	0	67	Surface	67	1.78
NMRC393-768 (1)	757510	1176885	-45	100	208	62	0	17	Surface	17	1.93
							39	48	27	9	1.37

(1) hole stopped due to surface caving; (2) ended in mineralisation when hole caved

RC Drill Hole NMRC402-732

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC402-732	0	1	0.41		
	1	2	0.40		
	2	3	0.17		Transported soil
	3	4	0.24		
	4	5	0.30		
	5	6	0.11		
	6	7	0.50		
	7	8	0.02		
	8	9	0.03		
	9	10	0.06		Saprolite
	10	11	0.04		
	11	12	0.09		
	12	13	<0.01		
	13	14	0.02		
	14	15	<0.01		Weathered metasediments
	15	16	<0.01		
	16	17	<0.01		
	17	18	0.05		
	18	19	2.35		
	19	20	0.03		Metasediments
	20	21	0.02		
	21	22	0.02		
	22	23	<0.01		
	23	24	<0.01		
	24	25	0.49	)	
	25	26	1.02	)	
	26	27	0.66	)	
	27	28	0.14	)	
	28	29	0.05	)	
	29	30	2.17	**) 13m @ 1.10 g/t**	
	30	31	1.46	)	
	31	32	0.33	)	
	32	33	0.04	)	
	33	34	0.70	)	
	34	35	2.50	)	
	35	36	3.75	)	Weakly altered volcaniclastic + pyrite
	35	37	0.98	)	
	37	38	0.33		
	38	39	0.29		
	39	40	0.02		

NMRC402-732	40	41	0.10		
	41	42	0.41		
	42	43	0.72	)	
	43	44	1.58	) 5m @ 1.13 g/t	
	44	45	1.18	)	
	45	46	1.03	)	
	46	47	1.14	)	
	47	48	0.19		
	48	49	0.46		
	49	50	0.13		
	50	51	0.45		
	51	52	0.64		
	52	53	0.57		Altered granitoid + pyrite
	53	54	0.05		
	54	55	0.17		
	55	56	0.27		
	56	57	0.12		
	57	58	0.55	)	
	58	59	0.13	)	
	59	60	0.55	) 4m @ 2.49 g/t	
	60	61	8.71	)	
	61	62	0.37		
	62	63	0.15		Volcaniclastics + pyrite
	63	64	0.38		
	64	65	0.27		
	65	66	2.80	) 2m @ 2.21 g/t	
	66	67	1.62	)	
	67	68	0.12		
	68	69	0.53		
	69	70	0.24		
	70	71	0.62		
	71	72	0.77		
	72	73	0.33		Altered granitoid + pyrite
	73	74	0.38		
	74	75	0.99		
	75	76	0.40		
	76	77	0.16		
	77	78	0.10		
	78	79	0.08		
	79	80	0.10		
	80	81	0.49		
	81	82	0.42		Volcaniclastics + pyrite
	82	83	0.29		
	83	84	0.38		Altered granitoid + pyrite
	84	85	0.12		EOH

RC Drill Hole NMRC400-746

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC400-746	0	1	0.47		Transported soil
	1	2	0.46		
	2	3	0.32		
	3	4	0.43		
	4	5	0.43		
	5	6	0.33		
	6	7	1.02	)	
	7	8	3.53	)	Saprolite
	8	9	3.64	)	
	9	10	3.62	)	
	10	11	0.60	) 10m @ 1.43 g/t	
	11	12	0.20	)	
	12	13	0.06	)	
	13	14	0.18	)	
	14	15	0.54	)	
	15	16	0.92	)	
	16	17	0.10		
	17	18	0.40		
	18	19	0.29		Weathered volcaniclastic, stained brown
	19	20	0.46		
	20	21	0.95	)	
	21	22	0.33	) 4m @ 0.65 g/t	
	22	23	0.36	)	
	23	24	0.97	)	
	24	25	0.47		
	25	26	0.13		
	26	27	0.25		Weathered granitoid + pyrite
	27	28	0.35		
	28	29	0.57	)	
	29	30	0.54	)	
	30	31	2.04	) 6m @ 0.91 g/t	
	31	32	0.57	)	
	32	33	0.49	)	
	33	34	1.22	)	
	34	35	0.37		Quartz veins in granitoid
	35	36	0.27		
	35	37	0.21		
	37	38	0.13		
	38	39	0.17		
	39	40	0.44		

NMRC400-746	40	41	0.74	)	**Weathered granitoid + pyrite**
	41	42	0.46	)	
	42	43	0.69	) **7m @ 0.63 g/t**	
	43	44	0.51	)	
	44	45	0.61	)	
	45	46	0.69	)	
	46	47	0.68	) **end in mzn**	EOH

RC Drill Hole NMRC399-756

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC399-756	0	1	3.38	)	**Transported soil**
	1	2	4.29	)	
	2	3	1.65	)	**Saprolite + qtz pebbles**
	3	4	2.85	)	
	4	5	0.77	)	
	5	6	1.00	)	
	6	7	0.52	)	
	7	8	1.24	)	
	8	9	3.18	)	
	9	10	0.99	)	
	10	11	1.20	)	
	11	12	2.25	)	**Quartz veins in saprolite**
	12	13	5.85	)	
	13	14	3.30	)	
	14	15	3.09	)	
	15	16	1.54	)	
	16	17	0.23	)	
	17	18	0.26	)	
	18	19	0.10	)	
	19	20	0.42	)	
	20	21	0.71	)	
	21	22	0.50	)	
	22	23	0.09	)	
	23	24	0.15	)	
	24	25	0.21	)	**Weathered volcaniclastic, stained brown**
	25	26	0.22	)	
	26	27	0.97	)	
	27	28	0.47	)	
	28	29	0.89	)	
	29	30	0.91	)	
	30	31	0.60	)	
	31	32	0.32	)	
	32	33	2.87	)	

NMRC399-756	33	34	0.96	)	
	34	35	0.73	)	
	35	36	3.32	**) 67m @ 1.78 g/t**	
	35	37	1.01	)	
	37	38	0.64	)	
	38	39	0.45	)	**Slightly altered volcaniclastic + pyrite**
	39	40	0.63	)	
	40	41	1.00	)	
	41	42	0.45	)	
	42	43	0.11	)	
	43	44	0.42	)	
	44	45	0.94	)	
	45	46	0.36	)	**Altered volcaniclastic + pyrite**
	46	47	0.80	)	
	47	48	2.60	)	
	48	49	1.38	)	
	49	50	2.55	)	
	50	51	4.26	)	
	51	52	8.22	)	
	52	53	4.59	)	
	53	54	0.86	)	
	54	55	1.56	)	
	55	56	1.87	)	
	56	57	2.44	)	**Altered volcaniclastic + pyrite**
	57	58	1.14	)	
	58	59	0.21	)	
	59	60	0.25	)	
	60	61	0.22	)	
	61	62	1.75	)	
	62	63	5.86	)	
	63	64	0.72	)	
	64	65	1.25	)	
	65	66	13.80	)	
	66	67	4.72	**) end in mzn**	EOH

RC Drill Hole NMRC393-768

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC393-768	0	1	4.41	)	**Transported soil**
	1	2	0.81	)	
	2	3	1.06	)	
	3	4	1.39	)	
	4	5	1.79	)	
	5	6	1.70	)	

NMRC393-768	6	7	1.21	)	**Saprolite**
	7	8	2.18	**) 17m @ 1.93 g/t**	
	8	9	2.64	)	
	9	10	7.70	)	
	10	11	0.39	)	
	11	12	1.27	)	
	12	13	0.23	)	
	13	14	0.20	)	
	14	15	2.30	)	
	15	16	2.48	)	**Weathered volcaniclastic + qtz pebbles**
	16	17	1.00	)	
	17	18	0.04		
	18	19	0.17		
	19	20	0.05		
	20	21	0.16		
	21	22	0.11		
	22	23	0.07		
	23	24	0.12		
	24	25	0.03		
	25	26	0.28		**Weathered volcaniclastic**
	26	27	0.29		
	27	28	0.60		
	28	29	0.11		
	29	30	0.14		
	30	31	0.04		
	31	32	0.35		
	32	33	0.06		**Volcaniclastic**
	33	34	0.04		
	34	35	0.67		
	35	36	0.24		
	35	37	0.06		
	37	38	0.09		**Slightly altered volcaniclastic + pyrite**
	38	39	0.04		
	39	40	0.84	)	
	40	41	1.70	)	
	41	42	0.47	)	
	42	43	0.15	)	**Altered volcaniclastic + pyrite**
	43	44	3.17	**) 9m @ 1.37 g/t**	
	44	45	4.01	)	
	45	46	0.48	)	
	46	47	0.43	)	
	47	48	1.04	)	**Altered volcaniclastic + pyrite**
	48	49	0.36		
	49	50	0.17		
	50	51	0.60		

NMRC393-768	51	52	0.31		
	52	53	0.44		
	53	54	0.35		**Slightly altered volcaniclastic + pyrite**
	54	55	0.36		
	55	56	0.19		
	56	57	2.22	**) 1m @ 2.22 g/t**	
	57	58	0.31		
	58	59	0.06		
	59	60	0.22		
	60	61	0.55		
	61	62	0.72		EOH

APPENDIX 3 – SECTION C-C1

Section C-C1 Drill Results

Hole ID	Easting UTM	Northing UTM	Dip (°)	Azim (°)	RL (m)	Length (m)	From (m)	To (m)	Vertical (m)	Width (m)	Gold (g/t)
NMRC411-739	757365	1176975	-45	100	208	100	7	20	5	13	1.47
							38	50	27	12	1.08
							67	81	47	14	0.65
							98	100	70	2	78.20
NMRC409-758	757460	1176965	-45	100	208	100	26	38	18	12	0.73
							49	100	35	51	1.02
NMRC407-780 (1)	757570	1176955	-45	100	206	76	0	5	Surface	5	1.35
							16	39	11	23	1.37

(1) hole stopped due to surface caving

RC Drill Hole NMRC411-739

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC411-739	0	1	0.45		**Transported soil**
	1	2	0.18		
	2	3	0.08		**Saprolite**
	3	4	0.04		
	4	5	0.04		
	5	6	0.06		
	6	7	0.21		
	7	8	3.36	)	
	8	9	0.50	)	
	9	10	2.72	)	
	10	11	0.40	)	
	11	12	0.40	)	
	12	13	2.90	**) 13m @ 1.47 g/t**	Quartz veins, brown stained
	13	14	4.98	)	

NMRC411-739	14	15	0.69	)	
	15	16	0.22	)	
	16	17	0.90	)	
	17	18	1.06	)	
	18	19	0.04	)	Weathered volcaniclastics
	19	20	0.89	)	
	20	21	0.43		
	21	22	0.06		
	22	23	0.03		
	23	24	0.05		
	24	25	0.02		
	25	26	0.02		
	26	27	0.02		
	27	28	<0.01		
	28	29	<0.01		
	29	30	0.35		
	30	31	0.21		
	31	32	0.02		
	32	33	0.05		Slightly altered volcaniclastics
	33	34	0.03		
	34	35	0.03		
	35	36	0.19		
	35	37	0.06		
	37	38	0.03		
	38	39	6.27	)	
	39	40	0.46	)	
	40	41	0.11	)	
	41	42	0.08	)	Altered granitoid + pyrite
	42	43	0.28	**) 12m @ 1.08 g/t**	
	43	44	0.10	)	
	44	45	1.25	)	Altered volcaniclastics
	45	46	1.47	)	
	46	47	1.27	)	Altered granitoid + pyrite
	47	48	0.07	)	
	48	49	0.21	)	
	49	50	1.33	)	
	50	51	0.20		
	51	52	0.37		
	52	53	0.54		
	53	54	0.54		
	54	55	0.32		
	55	56	0.17		
	56	57	0.47		
	57	58	0.51		
	58	59	0.72		

NMRC411-739	59	60	0.26		
	60	61	0.77		
	61	62	0.27		
	62	63	0.37		
	63	64	0.16		
	64	65	0.27		
	65	66	0.08		
	66	67	0.20		
	67	68	0.41	)	
	68	69	0.47	)	
	69	70	0.39	)	
	70	71	0.73	)	
	71	72	0.47	)	
	72	73	0.43	)	Altered granitoid + pyrite
	73	74	1.30	**) 14m @ 0.65 g/t**	
	74	75	0.25	)	
	75	76	0.54	)	
	76	77	1.77	)	
	77	78	0.61	)	
	78	79	0.44	)	
	79	80	0.71	)	
	80	81	0.54	)	
	81	82	0.26		
	82	83	0.46		
	83	84	0.16		
	84	85	0.11		
	85	86	0.12		
	86	87	0.14		
	87	88	0.30		
	88	89	0.25		
	89	90	0.26		
	90	91	0.35		
	91	92	0.16		
	92	93	0.72		
	93	94	0.42		
	94	95	0.29		
	95	96	0.48		
	96	97	0.32		
	97	98	0.34		Altered granitoid + pyrite
	98	99	143.00	**) 2m @ 78.20 g/t**	
	99	100	13.40	**) end in mzn**	EOH

RC Drill Hole NMRC409-758

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC409-758	0	1	0.20		
	1	2	0.39		**Transported soil**
	2	3	0.45		
	3	4	0.52		
	4	5	0.40		
	5	6	0.17		**Saprolite**
	6	7	0.25		
	7	8	0.20		
	8	9	0.13		
	9	10	0.64		
	10	11	0.59		
	11	12	0.31		
	12	13	0.33		
	13	14	0.28		
	14	15	0.31		Quartz veins, stained brown
	15	16	0.31		
	16	17	0.21		
	17	18	0.20		
	18	19	0.28		
	19	20	0.21		
	20	21	0.27		
	21	22	0.30		
	22	23	0.38		
	23	24	0.24		
	24	25	0.15		
	25	26	0.24		
	26	27	0.45	)	
	27	28	0.65	)	Weathered granitoid
	28	29	0.98	)	
	29	30	0.54	)	
	30	31	0.98	)	
	31	32	1.48	**) 12m @ 0.73 g/t**	
	32	33	0.46	)	
	33	34	0.32	)	
	34	35	1.08	)	
	35	36	0.32	)	
	35	37	0.22	)	
	37	38	0.97	)	
	38	39	0.10		
	39	40	0.13		
	40	41	0.13		

NMRC409-758	41	42	0.42		
	42	43	0.06		Weathered volcaniclastics
	43	44	0.11		
	44	45	2.34		
	45	46	0.67		
	46	47	0.10		
	47	48	0.07		Weathered volcaniclastics
	48	49	0.09		
	49	50	0.68	)	
	50	51	1.79	)	
	51	52	2.06	)	
	52	53	0.72	)	
	53	54	3.21	)	
	54	55	0.49	)	Altered volcaniclastics + pyrite
	55	56	0.04	)	
	56	57	0.53	)	
	57	58	0.16	)	
	58	59	0.45	)	
	59	60	2.39	)	
	60	61	0.04	)	
	61	62	0.73	)	
	62	63	1.10	)	
	63	64	0.10	)	
	64	65	1.84	)	Altered granitoid + pyrite
	65	66	0.99	)	
	66	67	0.24	)	
	67	68	2.02	)	
	68	69	0.07	)	
	69	70	0.17	)	
	70	71	0.42	)	
	71	72	1.21	)	
	72	73	0.40	**) 51m @ 1.02 g/t**	
	73	74	0.63	)	
	74	75	0.83	)	Altered volcaniclastics + pyrite
	75	76	0.66	)	
	76	77	0.03	)	
	77	78	0.05	)	
	78	79	0.04	)	
	79	80	1.07	)	
	80	81	0.26	)	
	81	82	0.32	)	
	82	83	4.06	)	
	83	84	0.94	)	
	84	85	1.61	)	
	85	86	7.54	)	

NMRC409-758	86	87	1.17	)	
	87	88	1.10	)	
	88	89	0.51	)	
	89	90	0.87	)	Altered granitoid + pyrite
	90	91	0.78	)	
	91	92	0.73	)	
	92	93	0.60	)	
	93	94	0.58	)	
	94	95	0.36	)	
	95	96	0.31	)	
	96	97	0.39	)	
	97	98	0.46	)	Altered granitoid + pyrite
	98	99	0.77	)	
	99	100	3.69	**) end in mzn**	EOH

RC Drill Hole NMRC407-780

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC407-780	0	1	1.44	)	
	1	2	3.30	)	
	2	3	0.99	**) 5m @ 1.35 g/t**	**Transported soil**
	3	4	0.60	)	
	4	5	0.41	)	
	5	6	0.27		
	6	7	0.08		
	7	8	0.07		
	8	9	0.11		
	9	10	0.29		
	10	11	0.10		
	11	12	0.06		
	12	13	0.05		
	13	14	0.03		
	14	15	0.19		
	15	16	0.09		
	16	17	0.71	)	**Saprolite**
	17	18	0.55	)	
	18	19	1.89	)	
	19	20	7.99	)	
	20	21	2.35	)	
	21	22	0.18	)	
	22	23	0.08	)	
	23	24	0.97	**) 23m @ 1.37 g/t**	
	24	25	0.24	)	
NMRC407-780	25	26	0.45	)	

	26	27	1.67	)	
	27	28	4.28	)	
	28	29	0.22	)	
	29	30	0.34	)	
	30	31	0.68	)	
	31	32	0.07	)	
	32	33	0.65	)	
	33	34	1.84	)	
	34	35	3.50	)	**Weathered volcaniclastics**
	35	36	0.40	)	
	35	37	0.97	)	
	37	38	0.53	)	
	38	39	1.03	)	
	39	40	0.17		
	40	41	0.10		
	41	42	0.05		
	42	43	0.04		
	43	44	0.02		**Volcaniclastics**
	44	45	0.02		
	45	46	0.02		
	46	47	0.42		
	47	48	0.02		
	48	49	<0.01		
	49	50	1.08	)	
	50	51	0.17		
	51	52	0.03		
	52	53	<0.01		
	53	54	0.02		
	54	55	0.02		
	55	56	<0.01		
	56	57	0.03		
	57	58	0.02		
	58	59	0.44		
	59	60	0.15		
	60	61	0.10		**Volcaniclastics**
	61	62	0.16		
	62	63	0.08		
	63	64	0.41		
	64	65	0.21		
	65	66	0.43		
	66	67	0.30		
	67	68	0.42		
	68	69	0.25		
	69	70	0.35		
NMRC407-780	70	71	0.49	)	

	71	72	0.85	**) 2m @ 0.67/t**	
	72	73	0.32		
	73	74	0.41		
	74	75	0.52		EOH

APPENDIX 4 – SECTION D-D1

Section D-D1 Drill Results

Hole ID	Easting UTM	Northing UTM	Dip (°)	Azim (°)	RL (m)	Length (m)	From (m)	To (m)	Vertical (m)	Width (m)	Gold (g/t)
NMRC454-750 (2)	757420	1177190	-45	100	200	73	30	73	21	43	1.55
NMRC452-770 (2)	757520	1177180	-45	100	200	99	0	99	Surface	99	1.21

(2) ended in mineralisation when hole caved

RC Drill Hole NMRC454-750

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC454-750	0	1	0.23		**Transported soil**
	1	2	1.01	**) 2m @ 1.08 g/t**	
	2	3	1.14	**)**	**Saprolite (metasediment)**
	3	4	0.14		
	4	5	0.13		
	5	6	0.06		
	6	7	0.02		
	7	8	0.05		
	8	9	0.06		
	9	10	0.04		
	10	11	<0.01		Weathered metasediment with brown stains
	11	12	0.04		
	12	13	<0.01		
	13	14	<0.01		
	14	15	0.05		
	15	16	0.02		
	16	17	<0.01		
	17	18	<0.01		
	18	19	<0.01		
	19	20	<0.01		
	20	21	<0.01		
	21	22	<0.01		
	22	23	<0.01		
	23	24	1.13	**) 2m @ 1.45 g/t**	
NMRC454-750	24	25	1.76	**)**	**Weathered volcaniclastic with brown stains**
	25	26	0.06		
	26	27	0.17		

	27	28	0.02		
	28	29	0.02		
	29	30	<0.01		
	30	31	0.18	)	**Volcaniclastic + pyrite traces**
	31	32	1.25	)	
	32	33	0.75	)	
	33	34	0.53	)	
	34	35	0.58	)	
	35	36	2.33	)	
	35	37	3.32	)	**Altered volcaniclastic + pyrite**
	37	38	0.16	)	
	38	39	1.73	)	
	39	40	0.05	)	**Volcaniclastic + pyrite**
	40	41	0.13	)	
	41	42	1.27	)	
	42	43	0.05	)	
	43	44	0.56	)	
	44	45	0.42	)	
	45	46	0.29	)	**Altered volcaniclastic + pyrite**
	46	47	0.47	)	
	47	48	0.48	)	
	48	49	0.58	)	
	49	50	1.22	)	
	50	51	3.94	) **43m @ 1.55 g/t**	
	51	52	1.21	)	
	52	53	0.64	)	
	53	54	0.47	)	**Volcaniclastic + pyrite**
	54	55	0.17	)	
	55	56	0.33	)	
	56	57	0.41	)	
	57	58	1.07	)	
	58	59	2.7	)	
	59	60	1.75	)	
	60	61	1.36	)	**Altered volcaniclastic + pyrite**
	61	62	0.7	)	
	62	63	0.36	)	
	63	64	0.24	)	
	64	65	15.6	)	
	65	66	1.62	)	
	66	67	15.5	)	
	67	68	0.62	)	
NMRC454-750	68	69	0.16	)	
	69	70	0.41	)	
	70	71	0.12	)	**Slightly altered volcaniclastic + pyrite**

	71	72	0.44	)	
	72	73	0.34	) end in mzn	EOH

RC Drill Hole NMRC452-770

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC452-770	0	1	0.65	)	Transported soil
	1	2	2.96	)	Saprolite
	2	3	1.02	)	
	3	4	0.77	)	
	4	5	0.52	)	
	5	6	0.88	)	
	6	7	0.10	)	
	7	8	0.69	)	
	8	9	0.59	)	
	9	10	1.05	)	
	10	11	0.75	)	
	11	12	0.92	)	Weathered granitoid
	12	13	0.57	)	
	13	14	0.52	)	
	14	15	0.69	)	
	15	16	1.26	)	
	16	17	0.76	)	
	17	18	0.35	)	
	18	19	0.26	)	
	19	20	0.21	)	
	20	21	0.21	)	
	21	22	0.14	)	
	22	23	0.24	)	
	23	24	0.17	)	
	24	25	0.12	)	
	25	26	0.14	)	
	26	27	0.48	)	
	27	28	0.34	)	
	28	29	0.35	)	
	29	30	0.27	)	
	30	31	0.38	)	
	31	32	0.21	)	
	32	33	0.34	)	
	33	34	0.29	)	
	34	35	0.35	)	
NMRC452-770	35	36	0.41	)	
	35	37	0.30	)	
	37	38	0.42	)	

	38	39	0.53	)	
	39	40	0.49	)	**Altered granitoid + pyrite**
	40	41	0.47	)	
	41	42	0.24	)	
	42	43	0.50	)	
	43	44	0.42	)	
	44	45	0.42	)	
	45	46	0.41	)	
	46	47	1.40	)	
	47	48	0.42	)	
	48	49	0.43	)	
	49	50	0.33	)	
	50	51	0.31	**) 99m @ 1.21 g/t**	
	51	52	0.44	)	
	52	53	0.38	)	
	53	54	1.04	)	
	54	55	0.58	)	
	55	56	0.34	)	
	56	57	0.43	)	
	57	58	0.30	)	
	58	59	0.29	)	
	59	60	0.27	)	
	60	61	0.34	)	
	61	62	0.26	)	
	62	63	0.17	)	
	63	64	0.38	)	
	64	65	0.50	)	
	65	66	1.34	)	
	66	67	0.97	)	
	67	68	10.10	)	
	68	69	0.88	)	
	69	70	1.21	)	
	70	71	0.95	)	
	71	72	0.56	)	
	72	73	0.37	)	
	73	74	11.60	)	
	74	75	1.00	)	**Altered volcaniclastic + pyrite**
	75	76	1.08	)	
	76	77	1.75	)	
	77	78	2.00	)	
	78	79	2.14	)	
	79	80	15.90	)	
NMRC452-770	80	81	15.50	)	
	81	82	1.11	)	
	82	83	0.80	)	

	83	84	0.51	)	
	84	85	0.48	)	
	85	86	1.06	)	
	86	87	0.73	)	
	87	88	0.88	)	**Altered granitoid + pyrite**
	88	89	0.67	)	
	89	90	1.13	)	
	90	91	0.58	)	
	91	92	6.42	)	
	92	93	0.86	)	
	93	94	0.70	)	
	94	95	0.67	)	
	95	96	0.89	)	
	96	97	0.94	)	
	97	98	0.75	)	
	98	99	0.36	**) end in mzn**	EOH

APPENDIX 5 – SECTION E-E1

Section E-E1 Drill Results

Hole ID	Easting UTM	Northing UTM	Dip (°)	Azim (°)	RL (m)	Length (m)	From (m)	To (m)	Vertical (m)	Width (m)	Gold (g/t)
NMRC472-756 (2)	757450	1177280	-45	100	199	85	51	85	36	34	2.49
NMRC467-774 (1)	757540	1177255	-45	100	199	85	6	73	4	67	3.10

(1) hole stopped due to surface caving (2) ended in mineralisation when hole caved

RC Drill Hole NMRC472-756

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC472-756	0	1	0.08		Transported soil
	1	2	0.05		
	2	3	0.03		**Saprolite (metasediment)**
	3	4	0.02		
	4	5	0.02		
	5	6	0.03		
	6	7	<0.01		
	7	8	0.02		
	8	9	0.02		
NMRC472-756	9	10	0.03		
	10	11	0.02		
	11	12	0.02		
	12	13	<0.01		
	13	14	<0.01		

	14	15	<0.01		**Weathered metasediments + brown stains**
	15	16	<0.01		
	16	17	<0.01		
	17	18	<0.01		
	18	19	<0.01		
	19	20	<0.01		
	20	21	0.03		
	21	22	0.03		
	22	23	<0.01		
	23	24	<0.01		
	24	25	0.02		
	25	26	<0.01		
	26	27	<0.01		
	27	28	<0.01		
	28	29	<0.01		
	29	30	<0.01		**Volcaniclastic + pyrite + quartz veinlets**
	30	31	0.59		
	31	32	<0.01		
	32	33	0.05		
	33	34	0.06		
	34	35	<0.01		
	35	36	<0.01		
	35	37	<0.01		
	37	38	<0.01		**Slightly altered volcaniclastic + pyrite**
	38	39	0.76		
	39	40	0.12		
	40	41	0.65		
	41	42	0.81		
	42	43	0.14		
	43	44	0.07		
	44	45	<0.01		
	45	46	0.02		
	46	47	0.03		
	47	48	<0.01		**Volcaniclastic + pyrite**
	48	49	<0.01		
	49	50	0.06		**Slightly altered volcaniclastic + pyrite**
	50	51	<0.01		
	51	52	0.78	)	
	52	53	2.28	)	
NMRC472-756	53	54	1.83	)	
	54	55	6.90	)	
	55	56	20.80	)	
	56	57	1.97	)	
	57	58	1.83	)	
	58	59	0.49	)	

	59	60	0.66	)	
	60	61	2.32	)	
	61	62	1.50	)	
	62	63	2.08	)	
	63	64	4.01	)	
	64	65	0.12	)	
	65	66	0.05	)	
	66	67	0.25	)	
	67	68	0.03	)	
	68	69	0.02	)	
	69	70	2.51	)	**Altered volcaniclastic + pyrite**
	70	71	0.28	)	
	71	72	1.35	)	
	72	73	0.08	)	
	73	74	7.85	**) 34m @ 2.49 g/t**	
	74	75	3.50	)	
	75	76	0.58	)	
	76	77	1.45	)	
	77	78	1.39	)	
	78	79	3.38	)	
	79	80	0.28	)	
	80	81	0.34	)	
	81	82	0.34	)	
	82	83	4.46	)	
	83	84	5.88	)	
	84	85	2.96	**) end in mzn**	EOH

RC Drill Hole NMRC467-774

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC467-774	0	1			**Transported soil**
	1	2			
	2	3			**Saprolite + weathered volcaniclastic**
	3	4			
	4	5			
	5	6			
	6	7	2.15	)	
NMRC467-774	7	8	3.43	)	
	8	9	5.26	)	
	9	10	1.47	)	
	10	11	0.5	)	
	11	12	1.69	)	
	12	13	2.55	)	
	13	14	0.2	)	

	14	15	3.82	)	
	15	16	3.65	)	
	16	17	7.29	)	
	17	18	1	)	
	18	19	0.4	)	
	19	20	0.08	)	
	20	21	3.18	)	
	21	22	1.54	)	
	22	23	9.96	)	
	23	24	1.17	)	
	24	25	4.06	)	
	25	26	8.34	)	Altered volcaniclastic + pyrite
	26	27	8.25	**) 67m @ 3.10 g/t**	
	27	28	15.4	)	
	28	29	13.5	)	
	29	30	17	)	
	30	31	5.55	)	
	31	32	7.75	)	
	32	33	2.78	)	
	33	34	3.67	)	
	34	35	2.32	)	
	35	36	0.98	)	
	35	37	6.9	)	
	37	38	1.29	)	
	38	39	0.92	)	
	39	40	0.62	)	
	40	41	0.58	)	
	41	42	3.74	)	**Altered granitoid + pyrite**
	42	43	1.47	)	
	43	44	1.8	)	
	44	45	1.25	)	
	45	46	1.32	)	
	46	47	0.43	)	
	47	48	0.51	)	
	48	49	0.72	)	
	49	50	0.47	)	
	50	51	0.9	)	
	51	52	0.5	)	
NMRC467-774	52	53	0.87	)	
	53	54	0.89	)	
	54	55	1.57	)	
	55	56	0.65	)	
	56	57	2.73	)	
	57	58	9.13	)	
	58	59	1.2	)	

	59	60	2.05	)	
	60	61	0.28	)	
	61	62	0.02	)	
	62	63	1.79	)	Altered volcaniclastic + pyrite
	63	64	0.02	)	
	64	65	3.67	)	
	65	66	0.7	)	
	66	67	6.02	)	
	67	68	5.15	)	
	68	69	0.15	)	
	69	70	2.27	)	
	70	71	0.08	)	
	71	72	0.5	)	
	72	73	5.59	)	
	73	74	0.06		
	74	75	0.32		
	75	76	<0.01		
	76	77	0.03		
	77	78	0.47		Volcaniclastics + traces pyrite
	78	79	3.63		
	79	80	0.05		
	80	81	0.07		
	81	82	<0.01		
	82	83	<0.01		
	83	84	<0.01		
	84	85	<0.01		EOH

APPENDIX 6 – SECTION F-F1

Section F-F1 Drill Results

Hole ID	Easting UTM	Northing UTM	Dip (°)	Azim (°)	RL (m)	Length (m)	From (m)	To (m)	Vertical (m)	Width (m)	Gold (g/t)
NMRC493-760 (2)	757470	1177385	-45	100	196	75	64	75	45	11	2.85
NMRC490-782 (2)	757580	1177370	-45	100	195	103	20	103	13	83	1.41

(2) ended in mineralisation when hole caved

RC Drill Hole NMRC493-760

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC493-760	0	1	0.12		Transported soil
	1	2	0.25		
	2	3	1.40		
	3	4	0.22		
	4	5	0.06		
	5	6	0.05		

	6	7	0.05		**Saprolite (metasediment)**
	7	8	0.04		
	8	9	0.02		
	9	10	0.02		
	10	11	0.03		
	11	12	0.02		
	12	13	0.02		
	13	14	<0.01		
	14	15	0.03		
	15	16	0.03		
	16	17	0.02		
	17	18	0.02		
	18	19	0.02		
	19	20	0.02		
	20	21	0.36		
	21	22	0.04		
	22	23	0.04		**Weathered metasediment**
	23	24	0.02		
	24	25	0.25		
	25	26	0.79		
	26	27	0.58		
	27	28	0.03		
	28	29	0.07		
	29	30	0.02		
	30	31	0.02		
	31	32	<0.01		
	32	33	<0.01		
	33	34	<0.01		
	34	35	<0.01		
	35	36	0.02		
	36	37	0.02		
	37	38	0.02		
	38	39	0.02		**Metasediment**
	39	40	<0.01		
	40	41	<0.01		
NMRC493-760	41	42	<0.01		
	42	43	<0.01		
	43	44	<0.01		
	44	45	<0.01		
	45	46	<0.01		
	46	47	<0.01		**Metasediment**
	47	48	0.02		
	48	49	0.53		
	49	50	0.06		
	50	51	0.05		

	51	52	0.10		
	52	53	0.03		
	53	54	0.03		
	54	55	<0.01		
	55	56	0.25		
	56	57	0.55		
	57	58	0.16		
	58	59	0.02		**Slightly altered volcaniclastic + pyrite**
	59	60	0.02		
	60	61	0.02		
	61	62	0.02		
	62	63	<0.01		
	63	64	0.07		
	64	65	2.43	**)**	
	65	66	0.10	**)**	
	66	67	1.73	**)**	
	67	68	1.14	**) 11m @ 2.85 g/t**	
	68	69	0.96	**)**	**Altered volcaniclastic + pyrite**
	69	70	0.30	**)**	
	70	71	0.29	**)**	
	71	72	0.10	**)**	
	72	73	2.76	**)**	
	73	74	21.00	**)**	
	74	75	0.59	**) end in mzn**	EOH

RC Drill Hole NMRC490-782

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC490-782	0	1	0.40		**Transported soil**
	1	2	0.42		
	2	3	0.40		**Saprolite**
	3	4	0.40		
	4	5	1.31		
NMRC490-782	5	6	0.23		
	6	7	0.27		
	7	8	0.73		
	8	9	0.52		
	9	10	0.41		**Weathered volcaniclastics**
	10	11	0.02		
	11	12	0.31		
	12	13	0.13		
	13	14	0.53		
	14	15	0.40		

	15	16	0.45		
	16	17	0.23		
	17	18	0.06		
	18	19	0.25		
	19	20	0.22		
	20	21	7.85	)	
	21	22	3.36	)	
	22	23	0.17	)	
	23	24	0.21	)	
	24	25	0.43	)	
	25	26	11.80	)	
	26	27	2.03	)	
	27	28	0.56	)	
	28	29	0.22	)	
	29	30	0.14	)	
	30	31	0.14	)	
	31	32	2.49	)	
	32	33	1.65	)	
	33	34	3.80	)	
	34	35	3.41	)	**Altered volcaniclastics + pyrite**
	35	36	2.43	)	
	36	37	5.10	)	
	37	38	4.40	)	
	38	39	8.30	)	
	39	40	1.34	)	
	40	41	3.97	)	
	41	42	1.41	)	
	42	43	1.53	)	
	43	44	0.46	)	
	44	45	0.34	)	
	45	46	0.09	)	
	46	47	1.63	)	
	47	48	1.08	)	
	48	49	2.59	**) 83m @ 1.41 g/t**	**Altered v'clastics, qtz veins + pyrite**
	49	50	2.14	)	
NMRC490-782	50	51	3.13	)	
	51	52	0.87	)	
	52	53	0.74	)	
	53	54	0.26	)	
	54	55	0.22	)	
	55	56	0.34	)	
	56	57	0.21	)	
	57	58	0.19	)	
	58	59	0.41	)	
	59	60	0.35	)	

	60	61	0.16	)	
	61	62	0.27	)	
	62	63	0.39	)	
	63	64	0.37	)	
	64	65	1.03	)	
	65	66	3.31	)	
	66	67	6.72	)	
	67	68	2.46	)	
	68	69	1.37	)	
	69	70	1.01	)	
	70	71	1.02	)	
	71	72	1.63	)	
	72	73	0.85	)	
	73	74	0.96	)	**Altered granitoid + pyrite + qtz veins**
	74	75	1.15	)	
	75	76	0.41	)	
	76	77	0.60	)	
	77	78	0.33	)	
	78	79	0.44	)	
	79	80	0.35	)	
	80	81	0.32	)	
	81	82	0.30	)	
	82	83	0.30	)	
	83	84	0.27	)	
	84	85	0.27	)	
	85	86	0.24	)	
	86	87	0.49	)	
	87	88	1.02	)	
	88	89	0.20	)	
	89	90	0.28	)	
	90	91	0.03	)	
	91	92	0.06	)	
	92	93	0.08	)	
	93	94	0.06	)	
	94	95	0.40	)	
NMRC490-782	95	96	0.14	)	
	96	97	0.56	)	
	97	98	0.47	)	**Altered granitoid + pyrite + qtz veins**
	98	99	0.54	)	
	99	100	1.05	)	
	100	101	0.46	)	
	101	102	2.40	)	
	102	103	0.81	**) end in mzn**	EOH

APPENDIX 7 – SECTION G-G1

Section G-G1 Drill Results

Hole ID	Easting UTM	Northing UTM	Dip (°)	Azim (°)	RL (m)	Length (m)	From (m)	To (m)	Vertical (m)	Width (m)	Gold (g/t)
NMRC510-782 [3]	757580	1177470	-60	100	193	100					
NMRC509-792 [2]	757630	1177465	-45	100	193	100	8	10	6	2	2.11
							28	64	19	36	0.97

(2) ended in mineralisation when hole caved (3) Awaiting results

RC Drill Hole NMRC510-782

(Results awaited)

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC510-782	0	1			
	1	2			**Transported soil**
	2	3			
	3	4			
	4	5			**Saprolite**
	5	6			
	6	7			
	7	8			
	8	9			
	9	10			
	10	11			
	11	12			
	12	13			
	13	14			
	14	15			
	15	16			**Weathered volcaniclastics**
	16	17			
	17	18			
	18	19			
	19	20			
	20	21			
NMRC510-782	21	22			
	22	23			
	23	24			
	24	25			
	25	26			
	26	27			
	27	28			
	28	29			
	29	30			**Volcaniclastics**

	30	31			
	31	32			
	32	33			
	33	34			
	34	35			
	35	36			
	35	37			
	37	38			
	38	39			
	39	40			
	40	41			**Altered volcaniclastics + pyrite**
	41	42			
	42	43			
	43	44			
	44	45			
	45	46			
	46	47			
	47	48			
	48	49			**Altered volcaniclastics + pyrite**
	49	50			
	50	51			
	51	52			
	52	53			
	53	54			
	54	55			
	55	56			
	56	57			
	57	58			
	58	59			
	59	60			
	60	61			
	61	62			
	62	63			
	63	64			**Volcaniclastics + pyrite**
	64	65			
	65	66			
NMRC510-782	66	67			
	67	68			
	68	69			
	69	70			
	70	71			
	71	72			
	72	73			
	73	74			
	74	75			

	75	76			
	76	77			
	77	78			
	78	79			
	79	80			
	80	81			
	81	82			
	82	83			
	83	84			
	84	85			
	85	86			
	86	87			**Altered granitoid + pyrite**
	87	88			
	88	89			
	89	90			
	90	91			
	91	92			
	92	93			
	93	94			
	94	95			
	95	96			
	96	97			
	97	98			**Altered volcaniclastics + pyrite**
	98	99			
	99	100			EOH

RC Drill Hole NMRC509-792

Hole ID	Frm (m)	To (m)	Au g/t	Intersection Grade g/t	Description
NMRC509-792	0	1	0.68		
	1	2	0.50		**Transported soil**
	2	3	0.80		
	3	4	0.56		
	4	5	0.08		
NMRC509-792	5	6	0.05		
	6	7	0.37		
	7	8	0.08		
	8	9	1.59	**) 2m @ 2.11 g/t**	
	9	10	2.62	**)**	
	10	11	0.23		**Saprolite**
	11	12	0.16		
	12	13	0.28		
	13	14	0.05		
	14	15	0.05		

	15	16	0.03		
	16	17	0.09		
	17	18	0.03		
	18	19	0.04		
	19	20	0.05		
	20	21	0.02		
	21	22	0.03		
	22	23	0.03		
	23	24	0.06		
	24	25	0.02		
	25	26	0.03		**Weathered volcaniclastics**
	26	27	0.02		
	27	28	0.10		
	28	29	0.97	)	
	29	30	2.36	)	**Altered v'clastics with brn staining**
	30	31	6.12	)	
	31	32	0.74	)	
	32	33	0.26	)	
	33	34	0.31	)	
	34	35	0.46	)	
	35	36	0.67	)	**Volcaniclastics + pyrite traces**
	36	37	0.21	)	
	37	38	0.14	)	
	38	39	0.13	)	
	39	40	0.80	)	
	40	41	0.66	)	
	41	42	0.32	)	
	42	43	0.28	)	**Altered granitoid + pyrite**
	43	44	0.18	)	
	44	45	0.55	)	
	45	46	0.27	)	
	46	47	0.52	)	
	47	48	1.70	)	
	48	49	2.15	) **36m @ 0.97 g/t**	**Altered granitoid + pyrite**
	49	50	1.49	)	
NMRC509-792	50	51	2.48	)	
	51	52	0.98	)	
	52	53	0.32	)	
	53	54	0.05	)	
	54	55	1.10	)	
	55	56	0.31	)	**Slightly altered volcaniclastics + pyrite**
	56	57	0.23	)	
	57	58	1.31	)	
	58	59	1.59	)	
	59	60	1.26	)	

	60	61	0.25	)	
	61	62	2.40	)	
	62	63	0.65	)	
	63	64	0.73	**) end in mzn**	EOH

Competent Person's Statement

Information in this report that relates to the Namdini Project is based on information compiled by **Mr Paul Abbott**, a full time employee of Cardinal Resources Limited, who is a Fellow of the Australasian Institute of Mining and Metallurgy and a Member of the Geological Society of South Africa. Mr Abbott has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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 Abbott consents to the inclusion in this report of the statements based on his information in the form and context in which it appears.

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- involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements.

Cardinal Resources disclaims any intent or obligation to update publicly any forward-looking statements, whether as a result of new information, future events or results or otherwise. The words 'believe', 'expect', 'anticipate', 'indicate', 'contemplate', 'target', 'plan', 'intends', 'continue', 'budget', 'estimate', 'may', 'will', 'schedule' and similar expressions identify forward-looking statements.

All forward looking statements made in this announcement are qualified by the foregoing cautionary statements. Investors are cautioned that forward-looking statements are not guarantees of future performance and accordingly investors are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty therein.

No verification: Although all reasonable care has been undertaken to ensure that the facts and opinions given in this Announcement are accurate, the information provided in this Announcement has not been independently verified.

JORC CODE 2012 EDITION – TABLE 1
VERY WIDE GOLD INTERSECTIONS IN RC DRILL HOLES AT NAMDINI
Section 1 – Sampling Technique 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.	Nature and quality of sampling is carried out under QAQC procedures as per industry standards, with duplicates taken every 22nd sample, while standards and blanks are inserted in the ratio of 1:22.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	Sample representivity is ensured through a 3 tier riffle splitter, as it provides an unbiased sample.
	Aspects of the determination of mineralisation that are Material to the Public Report.	The determination of mineralisation is not yet known.
	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.	Industry standard reverse circulation drilling was used to obtain 1m samples from which 3 kg was pulverised to produce a 50 g charge for fire assay.
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).	Reverse Circulation drilling with a standard tube, Remet 5½ inch Hard Face (face-sampling) button drilling bit.
Drill sample recovery	Method of recording and assessing core and chip sample recoveries and results assessed.	Method of recording and assessing chip samples was on a hand held Motion F5te Tablet PC using a set of standard templates supplied by Maxwell Geoservices, Perth (Maxwell).
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	The measures taken to maximize sample recovery are through a cyclone and a 3 tier riffle splitter. This method ensures maximum sample recovery and an unbiased representative sample to be assayed.
	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.	No relationship is known to exist between sample recovery and grade, and no sample bias may have occurred due to preferential loss/gain of any fine/coarse material.
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.	Chip samples have been geologically logged to a level of detail to support appropriate future Mineral Resource estimations.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	Logging is quantitative. Chip samples are photographed both in dry and wet form.

Criteria	JORC Code Explanation	Commentary
	The total length and percentage of the relevant intersections logged.	All holes are logged in full.
Sub-sampling techniques and sample preparation	If core, whether cut or sawn and whether quarter, half or all core taken.	No core has been drilled.
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	The sub-sampling technique is with a 3 tier riffle splitter, and sampled dry.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	Sample preparation is completed at SGS Laboratories, Ouagadougou, Burkina Faso. All preparation equipment is flushed with barren material prior to the commencement of sample preparation. The entire sample is dried, crushed to a nominal 2mm using a Jaw Crusher, then <1.5 kg is split using a Jones type riffle. The reject sample is retained in the original sample bag. The split is pulverised in a LM2 grinding mill to a nominal 85% passing 75 micron size fraction. An approximate 200 gram sub-sample split is taken for fire assay with the pulverized residue retained in a plastic bag. The pulverized split is fire assayed by standard procedures with an AAS finish to 10 ppb detection limit. Both the remaining reject and pulverized samples are returned and stored at Cardinal's Bolgatanga premises.
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	Quality control procedures adopted for all sub-sampling stages to maximize representivilty of samples uses commercial certified reference material (CRM) for standards.
	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.	Measures taken to ensure that the sampling is representative of the in situ material collected are to insert duplicates at every 22nd sample. Approximately 3kg samples from the splitter are retained from each sample and stored on the company's premises for possible re-assay.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	The sample sizes are considered appropriate to give an accurate indication of gold mineralisation.
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 pulverized rock sample is weighed and mixed with flux and fused using lead oxide at 1,100°C, followed by cupellation of the resulting lead button (Dore bead). The bead is digested using 1:1 HNO_3 and HCl and the resulting solution is submitted for analysis. The digested sample solution is aspirated into the Flame Atomic Absorption Spectrometer (AAS), aerosolised, and mixed with the combustible gas, acetylene and air. The mixture is ignited in a flame whose temperature ranges from 2,100 to 2,800^{o}C. During combustion, atoms of the gold in the sample are reduced to free, unexcited ground state atoms, which absorb light. Light of the appropriate wavelength is supplied and the amount of light absorbed can be measured against a standard curve.

Criteria	JORC Code Explanation	Commentary
		Results have a lower gold detection limit of 10 ppb. The AAS equipment is calibrated with each job. The analytical technique is industry standard fire assay which is considered to be a total digest of gold.
	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 hand held geophysical tools are used.
	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.	Sample preparation checks for fineness are carried out by the laboratory as part of their internal procedures to ensure the grind size of 85-90% passing 75 micron is being attained. Each batch of 100 samples has 5 checks (20%), with the grind size varying between 87-99% passing 75 micron, which is acceptable. Laboratory QAQC involves the use of internal lab standards using certified reference material and blanks. Certified reference materials, having a range of values, and in-house blanks are inserted in the ratio of 1:22. Duplicate samples are taken every 22nd sample. External laboratory checks are done on a three monthly basis through Laboratories Quality Services International (LQSI). Recent LQSI checks of Fire Assay analyses on Low Grade Oxide Material produced acceptable levels of accuracy and precision.
Verification of sampling and assaying	The verification of significant intersections by either independent or alternative company personnel.	The verification of significant intersections by either independent or alternative company personnel has not occurred.
	The use of twinned holes.	There has been no use of twinned holes.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	Primary data was collected on a hand held Motion F5te Tablet PC using a set of standard templates supplied by Maxwell Geoservices, Perth (Maxwell). Daily data was synchronised and digitally captured by Maxwell for validation and compilation into Excel and Access spreadsheets and stored on the Cardinal servers located in Bolgatanga, Ghana, West Africa.
	Discuss any adjustment to assay data.	No adjustments were made to assay data.
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.	Accuracy of drill hole collar surveys is +/- 3m using a hand held Garmin GPSmap 62s GPS.
	Specification of the grid system used.	WGS84 Sector 30N, with local grid baseline at 010^{o} True North and lines at 50m to 100m intervals and stations at 50m along lines.
	Quality and adequacy of topographic control.	The quality and adequacy of topographic control is +/- 3m using a hand held Garmin GPSmap 62s GPS.
Data spacing and distribution	Data spacing for reporting of Exploration Results.	Data spacing is 50-100m (northing) and 50-100m (easting).

Criteria	JORC Code Explanation	Commentary
	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.	The data spacing and distribution is considered to be sufficient to establish a degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.
Orientation of data in relation to geological structure	Whether sample compositing has been applied.	No sample compositing has been applied.
	Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.	The orientation of sampling achieves unbiased sampling of possible structures as drilling is orientated normal to the dip and foliation of the deposit.
	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 orientation based sampling bias has been identified in the data to date.
Sample security	The measures taken to ensure sample security.	The measures taken to ensure sample security are through an independent Ghanaian security contractor. Samples are stored at Cardinal's base camp located at Bolgatanga, Ghana, West Africa under security until collected by SGS Laboratories and transported to their Ouagadougou laboratory in Burkina Faso.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	Sampling techniques are of industry standards. Data is audited by Maxwell Geoservices (Perth), who have not made any other recommendations.

Section 2 – Reporting of Exploration Results

(Criteria listed in section 1 will also apply to this section where relevant)

Criteria	JORC Code Explanation	Commentary
Mineral Tenement and Land Status	Type, name/reference number, location and ownership including agreements or material issues with third parties including joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.	The Namdini Mining Licence is located in NE Ghana. Namdini Mining Limited (NML) holds the mining licence. NML signed a Heads of Agreement with Savannah Mining Ltd (Savannah) to provide "Mining Support" services to NML. Savannah has signed a Heads of Agreement with Cardinal Mining Services Ltd (CMS) to provide "Mining Support" services in relation to the Namdini Mining Licence.
	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.	There are no known impediments to offer "Mining Support" services to Namdini Mining Limited within the Namdini Mining licence area.
Exploration Done by Other Parties	Acknowledgment and appraisal of exploration by other parties.	No previous systematic exploration has been undertaken.
Geology	Deposit type, geological setting and style of mineralisation	The deposit type comprises gold mineralisation within sheared and highly altered rocks containing sulphides (pyrite and arsenopyrite).

Criteria	JORC Code Explanation	Commentary
		The geological setting is a Paleoproterozoic Greenstone Belt comprising Birimian metavolcanics, volcaniclastics & metasediments located in close proximity to a major 30 km ~N-S regional shear zone with splays. The style of mineralisation is hydrothermal alteration containing disseminated gold-bearing sulphides
Drill hole information	A summary of all information material to the understanding of the exploration results including 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 meters) of the drill hole collar • Dip and azimuth of the hole • Down hole length and interception depth • Hole length	A summary of all information is contained within this announcement.
	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.	There has been no exclusion of information.
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.	No weighting averaging techniques nor cutting of high grades have yet been undertaken.
	Where aggregated 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.	Aggregated intercepts incorporating short lengths of high grade results within the volcaniclastics are calculated to include no more than intervals of 3m below cut-off grades of 0.5 g/t Au.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	No metal equivalent values were used for this report.
Relationship between mineralisation widths and intercept lengths	These relationships are particularly important in the reporting of exploration results.	The relationship between mineralisation widths and intercept lengths is not yet known.
	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	The geometry of the mineralisation with respect to the drill hole angle is not yet known.
	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').	Only down hole lengths are reported and true widths of mineralisation are not yet known.
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These	Appropriate locality map, plan view and sections are included in this announcement.

Criteria	JORC Code Explanation	Commentary
	should include, but not be limited to a plane view of drill hole collar locations and appropriate sectional views.	
Balanced Reporting	Where comprehensive reporting of all Exploration Results is not practical, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	The assay results of the RC drill holes are contained within the Appendix of this announcement.
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observation; 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.	The interpretation of the geological observations shown in Figures 2-10 are subject to possible change as new information is gathered. No geochemical surveys, bulk sampling, metallurgical, mineralogical or geotechnical assessments were undertaken.
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).	A combination of reverse circulation and diamond drilling is planned, followed by possible additional ground geophysical surveys depending on the results of the 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.	The plan included shows the possible extent of mineralisation based on geological observations and previous assay results. Future drilling is planned north, west and east within the Namdini Project Area to obtain strike and down dip extensions to the gold mineralisation.