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Phase II Drill Program at Moss Project Intercepts 24.38 Metres Grading 1.45 gpt Gold Eqv (1.13 g/t Au, 12.8 g/t Ag); 1.52 Metre High-Grade Intercept of 19.39 gpt Gold Eqv (17.71 g/t Au, 67 gpt Ag) outside Main Target Area

Vancouver, B.C. - Northern Vertex Mining Corp. (TSX.V:NEE)(OTCQX: NHVCF) (“Northern Vertex”) is pleased to announce results from the first 18 holes of its 20,000 foot (6500 meter) in-fill drill and resource expansion program on the Moss Gold-Silver Project situated in the historic Oatman Mining district in Mohave County, Northwestern Arizona.

States Northern Vertex Chief Geologist, Dr. Bob Thompson. “We are pleased to report all five of the Phase II infill holes, AR-124, 125, 127, 128 and 133, designed to convert resources from the inferred to the indicated category, were successful, with each hole intersecting at least 24 metre widths of mineralized material.

The significant intersections returned from Phase II drilling are consistent with results from our Phase I drill program. Importantly, they demonstrate the consistent internal distribution of gold we’ve come to expect from the Moss gold-silver system. Holes AR-121, 122 and 123 returned a series of promising intercepts, despite being stopped in mineralization grading 1 gpt gold equivalent. These holes were collared approximately 160 meters south from the outcropping Moss stockwork system, where intersections suggest a broader zone of mineralization at depth.”

Hole AR-136 intersected 1.52 m averaging 19.39 gpt gold equivalent. “We’re encouraged because 19.39 gpt gold equivalent is an order of magnitude higher than typical Moss grades and implies there are volumes of high-grade material yet to be drilled,” remarks Thompson. The hole was drilled near historic workings located at the southern boundary of the patented claims, about 400 meters south of the Moss stockwork system.

The second part of the Phase II program, designed to test the western extension, is now underway using a specialized core-drilling rig. “We are optimistic heading into this next phase of drilling, based on results from the one RC (reverse circulation) drill hole (AR-132) that we were able to drill into a considerably steeper part of Moss’s terrain, which returned mineralization from nearly top to bottom, over a total of 84 metres,” adds Thompson

Highlights From Phase II Drilling at Moss (see following table for detail)

Hole AR 121: 0.51+ gpt Gold Eqv over 84+ metres including 2.13 gpt Gold Eqv over 7.6 m

Hole AR 123: 0.52+ gpt Gold Eqv over 22+ metres including 0.89 gpt Gold Eqv over 6.1 m

Hole AR 124: 1.45+ gpt Gold Eqv over 24+ metres including 2.27 gpt Gold Eqv over 13.7 m

Hole AR-128: 0.75+ gpt Gold Eqv over 57+ metres including 1.46 gpt Gold Eqv over 15.2 m

Hole AR 136: 19.39 gpt Gold Eqv over 1.52 metres

Metric							
Hole ID	Interval (Intvl) (m)	Grade *AuEq (gpt)	From (m)	To (m)	Au (gpt)	Ag (gpt)	True Width (m)
AR-120	1.52	1.09	45.72	47.24	1.08	0.3	1.2
AR-120	3.05	1.33	57.91	60.96	1.31	0.6	2.3
AR-121	30.48	0.94	135.64	166.12	0.77	7.1	13.8
incl.	7.62	2.13	135.64	143.26	1.75	15.2	3.5
AR-121	39.62	0.58	178.31	217.93	0.34	9.6	18
incl.	7.62	1.05	193.55	201.17	0.58	18.9	3.5
AR-121	15.24	0.51	224.03	239.27	0.38	5.1	6.9
AR-122	38.1	0.38	140.21	178.31	0.29	3.5	24.5
AR-122	38.1	0.44	184.4	222.5	0.28	6.4	24.5
incl.	7.63	0.78	205.74	213.37	0.43	13.9	4.9
AR-123	16.76	0.52	152.4	169.16	0.45	2.9	12.3
AR-123	6.1	0.89	178.31	184.4	0.78	4.4	4.5
AR-124	1.52	0.86	38.1	39.62	0.83	1	1
AR-124	24.38	1.45	60.96	85.34	1.13	12.8	15.7
incl.	13.72	2.27	67.06	80.77	1.79	18.9	8.8
or	4.57	3.82	73.15	77.72	3.25	22.8	2.9
AR-125	25.91	0.81	79.25	105.16	0.55	10.4	18
incl.	4.57	1.66	91.44	96.01	0.88	31	3.2
AR-126	18.29	0.46	53.34	71.63	0.37	3.7	14
AR-127	7.62	0.43	89.92	97.54	0.33	3.9	5.8
AR-127	27.43	0.81	114.3	141.73	0.62	7.6	21
incl.	6.1	1.49	131.06	137.16	1.16	13.4	4.7
AR-128	57.91	0.75	94.49	152.4	0.59	6.4	37.2
incl.	15.24	1.46	131.06	146.3	1.24	8.8	9.8
AR-129	24.38	0.42	19.81	44.2	0.35	3.1	14
AR-130	13.72	0.53	7.62	21.34	0.23	11.9	8.8
AR-130	21.34	0.51	25.91	47.24	0.32	7.5	13.7
AR-131	24.38	0.39	6.1	30.48	0.29	4.3	16.9
AR-131	19.81	0.41	45.72	65.53	0.29	4.7	13.8
AR-131	16.76	0.36	71.63	88.39	0.2	6.3	11.6
AR-131	6.1	0.77	91.44	97.54	0.68	3.6	4.2

Imperial		
Intvl (ft)	Grade *AuEq (opt)	True Width (ft)
5	0.032	3.8
10	0.039	7.7
100	0.028	45.4
25	0.062	11.3
130	0.017	59
25	0.031	11.3
50	0.015	22.7
125	0.011	80.3
125	0.013	80.3
25	0.023	16.1
55	0.015	40.2
20	0.026	14.6
5	0.025	3.2
80	0.042	51.4
45	0.066	28.9
15	0.111	9.6
85	0.024	59
15	0.048	10.4
60	0.013	46
25	0.012	19.2
90	0.024	68.9
20	0.044	15.3
190	0.022	122.1
50	0.043	32.1
80	0.012	45.9
45	0.016	28.9
70	0.015	45
80	0.011	55.6
65	0.012	45.2
55	0.01	38.2
20	0.022	13.9

AR-132	44.2	0.53	0	44.2	0.36	7	39.7	145	0.016	130.3
AR-132	24.38	0.56	53.34	77.72	0.36	8.1	21.9	80	0.016	71.9
AR-132	15.24	0.38	79.25	94.49	0.22	6.5	13.7	50	0.011	44.9
AR-133	18.29	0.38	102.11	120.4	0.3	3.5	11.8	60	0.011	38.6
AR-133	22.86	0.91	126.49	149.35	0.74	6.8	14.7	75	0.026	48.2
incl.	3.05	3.1	146.3	149.35	2.36	29.7	2	10	0.09	6.4
AR-134	No Significant Results									
AR-135	No Significant Results									
AR-136	1.52	19.39	45.72	47.24	17.71	67	Unknown	5	0.565	
AR-136	1.52	0.88	64.01	65.53	0.87	0.3	Unknown	5	0.026	
AR-137	No Significant Results									
AR-138	1.52	2.71	42.67	44.2	1.64	42.5	Unknown	5	0.079	
AR-138	7.62	0.41	50.29	57.91	0.28	5.1	Unknown	25	0.012	

* $AuEq (gpt) = Au (gpt) + 1/40th Ag (gpt)$

* Estimated True Width calculated using 70 degree dip to zones of mineralization, it ranges from 34 to 91%;

* opt = troy ounces / short ton

*gpt = grams / metric tonne

*Assumes 100% metallurgical recovery

The geological disclosure in this press release has been reviewed and verified by Northern Vertex's Chief Geologist, Dr. Bob Thompson, PhD P.Eng (a qualified person for the purpose of National Instrument 43-101, Standards of Disclosure for Mineral Projects).

Northern Vertex is a gold exploration and development company operating principally in the United States and Canada. The Company comprises an experienced management group with a strong background in all aspects of acquisition, exploration, development and financing of precious metal mining projects. The Company's stated mandate is to acquire, develop and advance asset-based gold projects that demonstrate near term production potential and long-term sustainable growth.

ON BEHALF OF THE BOARD OF NORTHERN VERTEX

"Joseph Bardswich"

Director

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