

SENATOR MINERALS INC

NEWS RELEASE

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“Zones of anomalous gold-silver mineralization at Ivanhoe Creek, NV”

Senator Minerals Inc (“Senator” or “the Company”) reports on preliminary results from the first five holes of its drill program on the Ivanhoe Creek property, northeastern Nevada. This program was conducted in partnership with Kent Exploration, which is earning an interest in the property.

The five locations for drilling were selected based on the results of a 2004 geophysical program that consisted of ground magnetometer, gravity, and CSAMT surveys. The drill targets are zones of faulting and silicification that are possibly indicative of Midas-style gold-silver feeder systems. Several highly mineralized zones were intersected in these drill holes with the widest mineralized zone of 173 feet (52 meters) being intersected in hole IC07-10.

Drillhole IC07-02 tested a north-trending west-dipping structure in ash-fall crystal tuffs in the western part of the project area and intersected 33 feet (10 meters) of mineralization before being abandoned at 230 feet (70.1 metres) because of excessive clay build up on the drilling rods. Significant sample results from IC07-02 were:

<u>Sample</u>	<u>Intersection (feet)</u>			<u>Intersection (metres)</u>			<u>Assays (ppm)</u>		<u>Analyses (ppm)</u>	
	<u>From</u>	<u>To</u>	<u>Interval</u>	<u>From</u>	<u>To</u>	<u>Interval</u>	<u>Gold</u>	<u>Silver</u>	<u>Arsenic</u>	<u>Selenium</u>
79035	197.0	200.0	3.0	60.05	60.96	0.91	0.018	0.87	36.2	3.0
78907	200.0	202.0	2.0	60.96	61.57	0.61	0.054	0.51	36.5	4.0
79036	202.0	205.5	3.5	61.57	62.64	1.07	0.025	0.23	31.1	4.0
79037	205.5	209.0	3.5	62.64	63.70	1.07	0.042	0.48	44.8	4.0
78908	209.0	211.0	2.0	63.70	64.31	0.61	0.024	0.26	32.9	3.0
79038	211.0	214.0	3.0	64.31	65.23	0.91	0.074	0.78	34.1	6.0
79039	214.0	217.0	3.0	65.23	66.14	0.91	0.187	1.28	165.5	10.0
78909	217.0	219.0	2.0	66.14	66.75	0.61	0.083	0.77	72.2	5.0
79041	219.0	222.0	3.0	66.75	67.67	0.91	0.022	1.58	34.5	3.0
79042	222.0	225.0	3.0	67.67	68.58	0.91	0.008	0.11	8.0	2.0
78910	225.0	230.0	5.0	68.58	70.10	1.52	0.035	0.30	40.9	3.0

Note: 1 part per million (ppm) = 1 gram per tonne (g/t)

Sample 79039 is indicative of Midas-type mineralization, with highly anomalous gold, silver, selenium and arsenic values. The above samples also show elevated to anomalous sulfur and antimony values ranging from 0.2-2.4 ppm sulfur and 2.34-23.5 ppm antimony. Other significant assay results occur in broken and gouged rocks from 195-207 feet (59.4-63.1 meters).

IC07-07 was sited 650 metres southeast of IC07-02, and was drilled to a depth of 736 feet (224.33 meters). IC07-07 targeted a north-trending east-dipping structure parallel to the structure targeted by IC07-02 with mineralized intersections of 7 feet (2 meters) from 408 feet to 415 feet and 51 feet (15 meters) from 425 feet to 476 feet. The rocks encountered were lithic and ash tuffs lying atop Paleozoic quartzites and mudstone-shale containing interbeds of quartzite. Significant results were:

Sample	Intersection (feet)			Intersection (meters)			Assay ppm		Analyses (ppm)	
	From	To	Interval	From	To	Interval	Gold	Silver	Mercury	Selenium
78958	408.0	411.0	3.0	124.36	125.27	0.91	0.008	2.00	1.55	7.0
79051	411.0	415.0	4.0	125.27	126.49	1.22	0.011	3.44	0.51	11.0
Note: <5% core recovery from 415-425'										
79052	425.0	433.5	8.5	129.54	132.13	2.59	0.016	4.86	0.22	11.0
78959	433.5	436.5	3.0	132.13	133.05	0.91	0.025	5.27	0.39	21.0
Note: approximately 20% core recovery from 435-445'										
79053	436.5	455.0	18.5	133.05	138.68	5.64	0.009	2.86	0.36	4.0
78961	455.0	458.0	3.0	138.68	139.60	0.91	0.026	2.83	0.99	5.0
78962	458.0	461.0	3.0	139.60	140.51	0.91	0.051	4.47	0.95	7.0
78963	461.0	464.0	3.0	140.51	141.43	0.91	0.041	3.12	0.48	5.0
78964	464.0	467.0	3.0	141.43	142.34	0.91	0.031	2.13	0.60	3.0
78965	467.0	470.0	3.0	142.34	143.26	0.91	0.055	2.72	2.71	5.0
78966	470.0	473.0	3.0	143.26	144.17	0.91	0.025	2.55	1.87	8.0
79054	473.0	476.0	3.0	144.17	145.08	0.91	0.019	2.26	0.62	10.0

All of the samples contained highly anomalous silver and generally show elevated mercury and selenium values. Sample 78959 returned the highest selenium value of the program to date. Anomalous selenium values suggest the presence of Midas-style selenium-rich mineralization.

Significant assay results occur in quartzite in well broken and gouged core retrieved from 415-455 feet (126.49-138.68 meters) and from 465-475 feet (141.73-144.78 meters), suggesting a major fault zone at least 60 feet (18 meters) wide. As well, an area of weak quartz-healed brecciation occurs from 454.7-465 feet (138.59-141.73 meters).

IC07-10 is located approximately 150 meters (490 feet) west of IC07-12, and was targeted to undercut outcropping highly silicified tuffs. IC07-10 had a target depth of 600 feet (209 meters), and intersected a total of 173 feet (52 meters) of mineralization between 266 feet and 446 feet, but was terminated at 446 feet (135.94 meters) due to poor core recovery. Lithology consists of lithic and crystal tuffs overlying Paleozoic quartzite. Significant results follow:

Sample	Intersection (feet)			Intersection (meters)			Assay ppm				
	From	To	Int.	From	To	Int.	Gold	Silver	Tungsten	Selenium	Mercury
79077	266.0	269.0	3.0	81.08	81.99	0.91	0.038	0.09	1.90	3.00	1.25
79078	276.0	286.0	10.0	84.12	87.17	3.05	0.014	0.20	1.20	2.00	0.99
79079	286.0	316.0	30.0	87.17	96.32	9.14	0.007	13.25	116.50	2.00	3.28
79081	316.0	336.0	20.0	96.32	102.41	6.10	0.007	0.71	1.20	4.00	0.7
79082	336.0	346.0	10.0	102.41	105.46	3.05	0.014	0.51	1.90	7.00	3.81
79083	346.0	376.0	30.0	105.46	114.60	9.14	0.012	12.80	138.00	6.00	5.63
79084	376.0	396.0	20.0	114.60	120.70	6.10	0.026	60.20	354.00	6.00	4.4
79085	396.0	416.0	20.0	120.70	126.80	6.10	0.011	21.60	123.50	4.00	3.56
79086	416.0	426.0	10.0	126.80	129.84	3.05	0.027	1.34	2.00	6.00	1.05
79087	426.0	436.0	10.0	129.84	132.89	3.05	0.02	262.00	1130.00	4.00	>100
79088	436.0	446.0	10.0	132.89	135.94	3.05	0.023	1.40	1.50	15.00	3.96

Samples 79079, 79083, 79084, 79085, and 79087 returned anomalous silver and tungsten values, with sample 79087 returning the highest silver value to date, 262 g/t (7.64 ounces per ton (opt)), and the second highest tungsten value 1130 g/t (0.113%).

Significant samples were taken from well broken quartzite showing local brecciation. From 286-446 feet (87.17-135.94 meters), core is extremely well broken and core recovery was approximately 15%. Within the 74-foot (22.56-meter) interval of core from 356-430 feet (108.51-131.06 meters), approximately 30 feet (9.1 meters) consists of mud, sand, and clay containing fragments of quartzite.

IC07-12 is located east of IC07-02, and was the most easterly drill site. IC07-12 targeted a north-trending east-dipping structure immediately east of surface exposure of silicified volcanic tuff, and was drilled to a depth of 666 feet (203 meters) and intersected 75 feet (22 meters) of mineralization. Lithology consists of lithic tuffs overlying Paleozoic quartzite, which overlies mudstone-shale containing interbeds of quartzite. Significant results follow:

Sample	Intersection (feet)			Intersection (meters)			Assay ppm			
	From	To	Interval	From	To	Interval	Gold	Silver	Sulfur	Selenium
79056	581.0	586.0	5.0	177.09	178.61	1.52	0.012	0.32	0.96	5.00
79057	586.0	596.0	10.0	178.61	181.66	3.05	0.015	0.10	0.84	2.00
79058	596.0	606.0	10.0	181.66	184.71	3.05	0.011	107.00	0.42	4.00
79059	606.0	616.0	10.0	184.71	187.76	3.05	0.007	1.79	2.11	4.00
79061	616.0	626.0	10.0	187.76	190.80	3.05	0.007	0.32	0.43	3.00
79062	626.0	636.0	10.0	190.80	193.85	3.05	0.009	15.05	0.53	6.00
79063	636.0	656.0	20.0	193.85	199.95	6.10	0.013	1.30	0.48	5.00

Note: <10% core recovery 636-656' (190.8-193.85 meters)

Note: no core recovery 656-666' (199.95-203 meters)

Sample 79058 returned the second highest silver value of 107 g/t (3.12 ounces per ton (opt)), and also a strongly anomalous tungsten value of 1,500 ppm (0.15%). Samples also show elevated selenium values. Sample 79059 is anomalous in sulfur. IC07-12 drilling was stopped in mudstone-shale showing anomalous silver values.

Samples 79058 and 79062 were taken from core showing earthy brown clay containing fragments of quartzite and mudstone-shale. This clay material was initially interpreted to be sloughed material from higher up in the hole but, when associated with the highest silver value returned, may indicate areas of faulting. There is no recorded reason for the high tungsten result returned in sample 79058.

IC07-13 was sited east-southeast of IC07-02, and was drilled to a depth of 516 feet (157.89 meters). IC07-13 targeted the same north-trending east-dipping structure as IC07-07, but was located approximately 300 meters north of IC07-07 and intersected a 52 foot (15 meter) mineralized zone. The lithology consisted of lithic tuff overlying Paleozoic quartzites. Significant results follow:

Sample	Intersection (feet)			Intersection (meters)			Assay ppm			
	From	To	Interval	From	To	Interval	Gold	Silver	Antimony	Selenium
78926	398.0	401.0	3.0	121.31	122.22	0.91	0.010	0.12	2.99	3.00
79043	401.0	404.0	3.0	122.22	123.14	0.91	0.011	0.09	2.34	3.00
79044	404.0	407.0	3.0	123.14	124.05	0.91	0.048	0.24	6.77	4.00
79045	407.0	410.0	3.0	124.05	124.97	0.91	0.021	0.45	6.99	5.00
79046	410.0	413.0	3.0	124.97	125.88	0.91	0.020	0.22	6.99	5.00
78927	413.0	416.0	3.0	125.88	126.80	0.91	0.016	0.24	6.12	4.00
79047	416.0	423.0	7.0	126.80	128.93	2.13	0.033	0.39	10.05	6.00
78928	423.0	426.0	3.0	128.93	129.84	0.91	0.030	0.68	7.53	7.00
78929	426.0	429.0	3.0	129.84	130.76	0.91	0.014	0.38	5.27	4.00
78930	429.0	432.0	3.0	130.76	131.67	0.91	0.018	0.42	5.68	4.00
78931	432.0	435.0	3.0	131.67	132.59	0.91	0.012	0.44	6.65	5.00
78932	435.0	438.0	3.0	132.59	133.50	0.91	0.024	0.44	9.10	5.00

79048	438.0	441.0	3.0	133.50	134.42	0.91	0.004	1.93	2.54	2.00
79049	441.0	444.0	3.0	134.42	135.33	0.91	0.010	29.5	1.75	2.00
79050	444.0	448.0	4.0	135.33	136.55	1.22	0.010	3.03	4.69	3.00
78933	448.0	450.0	2.0	136.55	137.16	0.61	0.013	0.14	1.43	3.00

Sample 79049 returned the third highest silver value obtained to date, 29.5 ppm Ag. The above samples contained anomalous gold, antimony, and selenium values. The core is strongly gouged between 416-423 feet (126.8-128.93 meters). From 423-437 feet (128.93-129.84 meters), the core shows quartz-healed breccias containing up to 5% pyrite. Samples 79048, 79049, and 79050 were taken from beneath the breccia zone. Sample 79049 was taken from core consisting of mud and clay containing fragments of quartzite.

In general, significant assay results occurred in areas showing faulting and/or structural activity indicated by brecciation. The quartz-healed nature of the brecciated zones indicates that silica-rich solutions were present at some time or over a period of time. The association of gold, silver, arsenic, sulfur, selenium, and antimony may indicate zones peripheral to Midas-style mineralization.

Due to the poor core recovery from the mineralized zones, the first phase of the drill program has been terminated to source a larger drill to better deal with the brecciation and local clayey alteration, which create difficult drilling conditions.

Senator holds a 50% interest, net of a 3% NSR, in the Ivanhoe Creek property, with the other 50% being held by Kent Exploration Inc ("KEX").

The content of this news release has been reviewed and approved by Richard R. Redfern, a director of Senator, and a Qualified Person as defined by NI 43-101.

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Senator Minerals Inc is a TSX-V-listed junior exploration company with a diverse portfolio of property interests in North America.

Senator has one 50% and four 100% lease option interests in five highly prospective Midas-style targets in the Northern Nevada Rifts area, a 100% interest in two prospects in Nevada's Cortez Hills area, and a 100% interest in the Taurus copper-moly-gold deposit in southeastern Alaska.

Senator holds 1% NSR's on the Rosebud gold-silver prospect in northwestern Arizona and on both the Okey and Key high grade copper prospects in northeastern British Columbia.

This News Release was prepared on behalf of the Senator Board of Directors, which accepts full responsibility for its contents.

ON BEHALF OF THE BOARD

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