

NO.99(1990)
MAY 23, 1990

George Cross

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PRIME RESOURCES GROUP INC. (PRU-V)

STIKINE RESOURCES LTD. (SKZ-V,T)

METALLURGICAL TESTING/ - Murray Pezim, chairman, reports
FURTHER DRILL RESULTS Prime Resources Group Inc. and
50/50 partner Stikine Resources

Ltd. have received a preliminary report on metallurgical
scoping tests of ore samples from the 21B deposit on the
Eskay Creek project located 40 km NW of Stewart, B.C.

Ten individual tests were performed by Lakefield
Research on mineralized core samples and multi hole
composites, representing a range of anticipated ore
types and grades from the 21B deposit. Scoping tests
involve conventional grinding techniques and recovery
methods. Preliminary results suggest gold and silver
recoveries can be anticipated to exceed 90%. These
values were achieved through a combination of gravity
and flotation techniques. Additionally, high zinc, lead
and copper recoveries in flotation concentrates are
reported. Further tests are planned. A number of more
metal specific techniques are currently being evaluated
to produce a series of marketable high unit value zinc,
copper, lead and bulk sulphide concentrate products.

See overleaf page 1 for Pumhouse Lake zone, 21B
zone, 21C Zone, infill and step-out drilling results.
Due to the non-sequential drilling pattern at Eskay
Creek, many numerical gaps occur in the sequence of
reported drill hole results. The remaining assay
results for the complete mineralized section of the 21B
Zone in holes CA90-290, 316, 318, 373 and 411 have just
become available as there was a lost sample shipment and
a sample number duplication. Step-out drill holes
CA90-477, 487, 496, 510, 512, 517, 518, 524 and 525
returned no significant results.

Six diamond drills continue to test the mineralized
zones at Eskay Creek. (SEE GCNL No.94, 15May90, P.1 FOR
PREVIOUS DRILL RESULTS)

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PRIME RESOURCES GROUP INC.

HOLE #	SECTION (Metric)	INTERVAL (Feet)	LENGTH (Feet)	GOLD (oz/t)	SILVER (oz/t)	LEAD (%)	ZINC (%)	COPPER (%)
PUMPHOUSE LAKE ZONE								
CA90-492	5+25N (-65°)	239.4-259.1	19.7	0.142	4.00			
CA90-507	5+00N (-80°)	426.4-465.8	39.4	0.213	0.34			
CA90-521	4+00N (-45°)	98.4-108.2	9.8	0.092	1.00			
CA90-522	4+00N (-75°)	36.1- 52.5 95.1-111.5 223.0-229.6	16.4 16.4 6.6	0.047 0.160 0.152	4.60 0.65 0.13			
CA90-523	4+00N (-80°)	29.5- 45.9 95.1-121.3	16.4 26.2	0.037 0.171	3.49 0.87			
21C ZONE DRILL HOLE RESULTS:								
CA90-504	5+00N (-88°)	616.6-629.7	13.1	0.119	0.10			
CA90-513	2+00N (-65°)	616.6-626.4	9.8	0.262	4.10			
CA90-520	5+00N (-86°)	590.4-603.5	13.1	0.107	0.09			
21B ZONE INFILL DRILL HOLE RESULTS:								
CA90-290	5+25N (-59°)	321.5-364.1	42.6	2.707	175.57	6.05	12.94	1.81
CA90-316	4+75N (-61°)	337.8-370.6	32.8	1.790	74.16	4.04	6.62	0.95
CA90-318	4+75N (-48°)	334.6-364.1	29.5	3.354	132.49	5.80	9.59	1.35
CA90-373	10+50N (-59°)	354.2-370.6 400.1-406.7	16.4 6.6	0.297 0.106	15.66 2.39			
CA90-411	5+75N (-80°)	232.9-252.6	19.7	0.157	1.98			
CA90-493	10+75N (-67°)	308.3-334.5 341.1-347.7 393.6-400.2 587.1-593.7	26.2 6.6 6.6 6.6	0.766 0.103 0.245 0.118	27.48 0.67 79.55 4.00			
CA90-509	10+75N (-78°)	337.8-354.2 367.4-377.2 406.7-416.5 432.9-439.5	16.4 9.8 9.8 6.6	0.229 0.124 0.447 0.240	7.43 1.27 193.33 0.92			
21B ZONE STEPOUT DRILL HOLE ASSAY RESULTS:								
CA90-462	9+25N (-45°)	196.8-216.5	19.7	0.837	28.72			
CA90-488	8+75N (-55°)	193.5-196.8 403.4-410.0 419.8-426.4 446.1-459.2 501.8-508.4	3.3 6.6 6.6 13.1 6.6	1.085 1.030 0.129 0.160 0.115	31.70 1.40 0.36 0.81 0.28			
CA90-491	5+25N (-90°)	85.3- 98.4	13.1	0.255	5.73			
CA90-515A	8+50N (-66°)	262.4-269.0 285.3-308.3 354.2-406.7	6.6 23.0 52.5	0.106 0.126 0.689	11.27 104.40 89.85	0.31 3.25 4.17	0.64 6.29 8.65	0.14 0.91 1.17
		including 390.3-400.1 429.7-439.5	9.8 9.8	2.410 0.664	266.67 59.34	7.33 3.29	17.33 6.05	3.32 0.45
CA90-516	8+50N (-84°)	118.1-141.1 311.6-328.0 541.2-447.8	23.0 16.4 6.6	0.071 0.476 0.138	21.81 6.06 0.63			
CA90-526	8+00N (-54°)	19.7- 29.5 360.8-564.2	9.8 203.4	0.203 0.522	0.75 54.70	0.04 1.24	0.19 3.50	0.01 0.66
		including 377.2-393.6	16.4	2.717	532.00	8.03	23.70	6.11

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