

NO.50(1990)
MARCH 12, 1990

George Cross
Reliable R.

WESTERN CANADA

CALPINE RESOURCES INC. (CLP-V)

STIKINE RESOURCES LTD. (SKZ-V)

IN-FILL/STEP-OUT ASSAYS - John Ivany, director, reports Calpine Resources Inc. and 50/50 partner Stikine Resources Ltd. have received gold and silver assay results from 13 in-fill and 14 step-out diamond drill holes on the Eskay Creek project 40 km NW of Stewart, B.C. SEE DRILL HOLE MAP OVERLEAF PAGE 1 AND DRILL RESULTS OVER LEAF PAGE 2. Six drill rigs are continuing to test the 21B deposit with both in-fill and step-out drilling. Base metal assays are pending.

Step-out drill holes CA90-259, 285, 298, 299 and 302 returned no significant results. Collar locations for all holes reported to date are indicated on the overleaf map. In-fill drilling is presently confined to the 21B deposit within the bounds of the (0.25 oz./ton gold cut-off grade) probable and possible geological reserve of 1,510,000 tons grading 1.434 oz.gold/ton, 40.26 oz.silver/ton, 2.1% lead and 5.08% zinc, as recently calculated by Roscoe Postle Associates Inc.

Step-out drilling represents those drill holes beyond this reserve. It is intended to further delineate the dimensions of the 21B deposit and new mineralization. (SEE GCNL No. 44, 2Mar90, P.1 FOR PREVIOUS RESULTS)

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CALPINE RESOURCES INCORPORATED

INFILL DRILL HOLE ASSAY RESULTS

HOLE #	SECTION (Metric)	INTERVAL (Feet)	LENGTH (Feet)	GOLD (oz/t)	SILVER (oz/t)
CA90-250	4+25N (-58°)	344.4-377.2	32.8	1.466	28.96
CA90-286	3+75N (-57°)	350.9-373.9	23.0	0.347	25.95
CA90-287	3+75N (-78°)	390.3-419.8	29.5	1.248	33.87
		including 396.9-410.0	13.1	2.433	69.10
		465.8-475.6	9.8	0.075	7.22
CA90-288	7+00N (-45°)	344.4-357.5	13.1	0.321	0.34
CA90-289	5+25N (-45°)	334.6-367.4	32.8	5.09	181.96
CA90-296	4+50N (-59°)	246.0-259.1	13.1	0.877	30.22
CA90-297	4+50N (-83°)	278.8-305.0	26.2	0.821	10.66
CA90-308	5+25N (-83°)	380.5-400.2	19.7	0.394	10.34
CA90-309	3+50N (-45°)	413.3-433.0	19.7	0.697	17.96
CA90-310	3+50N (-56°)	416.6-436.3	19.7	1.413	55.59
CA90-311	3+50N (-67°)	432.9-439.5	6.6	0.263	1.63
CA90-312	3+50N (-77°)	436.2-459.2	23.0	0.524	10.90
		including 436.2-442.8	6.6	1.360	20.12
		606.8-619.9	13.1	0.322	4.64
CA90-313	8+75N (-45°)	111.5-121.4	9.8	0.291	8.25
		216.5-229.6	13.1	1.129	62.10
		328.0-331.3	3.3	1.39	89.00
		432.9-452.6	19.7	0.203	0.49
		465.8-469.1	3.3	0.454	0.59
<u>STEP-OUT DRILL HOLE ASSAY RESULTS</u>					
CA90-241	10+25N (-71°)	141.1-150.9	9.8	0.407	10.15
		669.1-682.2	13.1	0.120	1.88
CA90-256	8+25N (-90°)	380.5-518.2	137.7	0.447	24.08
		including 380.5-413.3	32.8	1.356	74.44
		436.2-518.2	70.0	0.191	9.56
CA90-281	9+75N (-56°)	328.0-354.2	26.2	0.877	42.29
		including 334.6-347.7	13.1	1.546	77.23
CA90-282	9+75N (-69°)	347.7-413.3	65.6	0.074	1.05
		including 350.9-357.5	6.6	0.131	4.31
CA90-283	9+75N (-79°)	354.3-364.1	9.8	0.293	0.95
		383.7-406.7	23.0	0.152	0.81
		501.8-505.1	3.3	0.917	0.29
CA90-293	8+25N (-66°)	337.8-354.2	16.4	0.256	12.95
CA90-294	8+25N (-78°)	341.1-347.7	6.6	0.133	12.58
CA90-300	8+00N (-58°)	45.9- 49.2	3.3	0.098	6.47
CA90-301	8+00N (-88°)	226.3-259.1	32.8	0.042	9.64

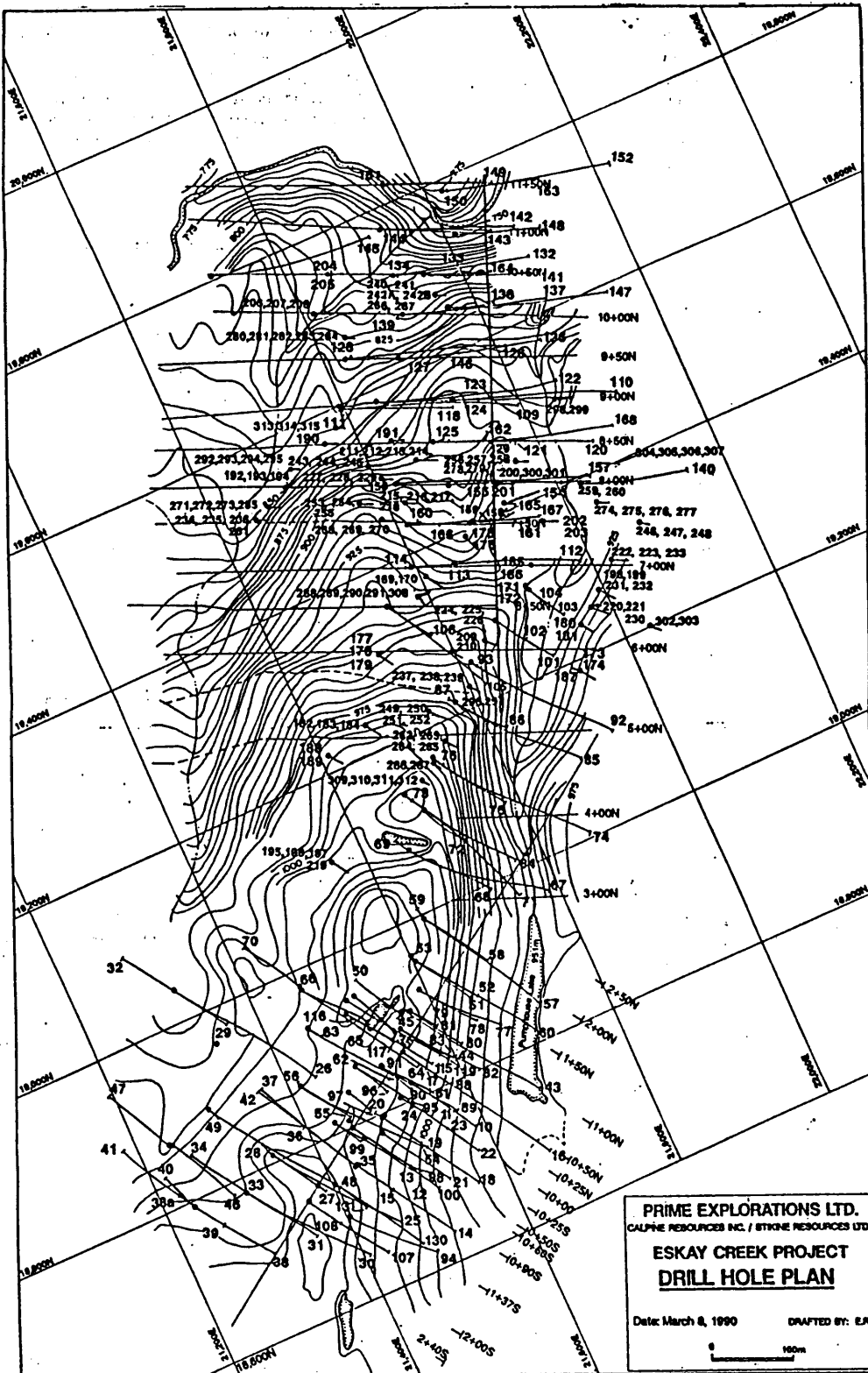
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MEETINGS CALPINE

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