

GCN L #17 24 JAN 1985

ABERFORD RESOURCES LTD. (ABC-T,M)

92B/13W

LAST HOLE DRILLED IN 1984 CUT - John A. Howard, president of Aberford Resources Ltd., announces the discovery of a SIGNIFICANT POLYMETALLIC ZONE significant polymetallic zone in diamond drill hole 84-12 on its Lara property, 15 km. NW of Duncan on Vancouver Island, B.C. Aberford is earning 80% interest in the

property from Laramide Resources Ltd. of Vancouver, a private company (SEE LOCATION MAP OVERLEAF).

The discovery hole tested a coincident geophysical and geochemical anomaly with a strike length of 1.2 km. This is the only hole which has tested this anomaly to date. Assay results shown in the adjoining table are of a mineralized interval having an approximate true thickness of 8.01 meters included within which is an interval having an approximate true thickness of 3.23 meters. For more detailed assays, see table on reverse of page 2.

The mineralized interval is hosted by felsic volcanic rocks of the Sicker group which also hosts the Buttle Lake mine of Westmin Resources Limited, also on Vancouver Island. Grades and metal ratios in the discovery hole are similar to those at the Buttle Lake mine.

Diamond drill hole 84-12 was the last in a series of 12 holes drilled on the Lara property by Aberford in 1984. Most of the holes intersected weak polymetallic mineralization and demonstrated that at least 3 exhalative stratabound mineralized horizons occur on the property. The northern horizon is traceable for 6.3 km. The 2 southern zones are each traceable for about 1 km.

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Last of 12 holes hits 28-ft. sulphide section on Aberford's Lara bet

by Patrick Whiteway

92B/13W

The last hole in a series of 12 drilled last November on the the Lara property on Vancouver Island, where Aberford Resources is working for an 80% interest, hit a 28-ft. section of significant polymetallic sulphide mineralization before drilling had to be stopped because of heavy snowfall.

"We have been working on the property for three years, bringing it to the drilling stage just last year," Exploration Supervisor, Barry Smee, tells The Northern Miner.

"We drilled six holes through two geophysical anomalies near Humbird Creek, then moved our drill down the valley to the Cheminus River, and back up the hill along Solly Creek." The 4,324-acre block of ground is located in steep terrain with 20° slopes on the wooded lower reaches of Mount Brenton, on Vancouver Island.

"We then put in five more holes on the northern horizon before moving the rig down the hill to the southern zone. We managed to get the hole down about 60 m before the snow chased us out," Mr. Smee says.

The 62-m hole, targeted for a coincident geophysical and geochemical anomaly, cut a 28.5-ft. section grading 3.01% Zn, 1.21% copper, 0.69% lead, 0.10 oz. gold and 1.97 oz. silver per ton including an 11.5-ft. section grading 5.18% zinc, 1.21% copper, 0.69% lead, 0.135 oz. gold and 2.66 oz. silver per ton.

Hosted in the same felsic volcanic rock unit as the Buttle Lake mine operated by Westmin Resources — a major producer for 25 years — known as the Sicker Group, this discovery has the Aberford geologists pretty excited.



Photo courtesy of Aberford Resources
Aberford Resources Exploration Supervisor R. J. Bailes examines a rock outcrop on the Lara property, Vancouver Island, B.C.

Due to a low percentage of outcrop, they have had to rely on trenching for much of the exploration data — mapping out geochemical anomalies to coincide with ground geophysical data.

Access to the property is by small bush roads off the main logging haulage road of Mac-Millan Bloedel which runs up the Chemainus River.

The geologists are currently interpreting a flood of geochemical data from continuous chip samples made along the full length of drilled core to get a handle on the geological interpretation of the area. Extensive lithochemical data will be plotted to investigate the occurrence of haloes of chemical alteration which could give clues as to the whereabouts of a source of heat in the rocks from its

geological past.

This could lead the geologists to hypothesize where the most likely place is to find an extinct volcanic vent — the source of mineralizing fluids responsible for the polymetallic sulphides. This work is in preparation for going back on the property when the snow that drove them out in November finally melts, probably sometime this month.

The types of chemical alteration the geologists are looking for are sodium depletion and magnesium and potassium enrichment.

"What we've been able to gather so far is a little bit about the structural geology of the area," Mr. Smee says. "There appears to be very little horizontal tectonic movement in the area, but vertical displacements of up to 100 ft. have showed up beautifully in our data. So it looks like a lot of block faulting."

The discovery hole was the only one drilled on the southern anomalous zone which has been traced for 1.2 km. The previous 11 holes were drilled on other anomalous zones located to the north and to the east of the discovery hole.

"These holes intersected only weak polymetallic mineralization in three exhalative stratabound horizons," Mr. Smee says.

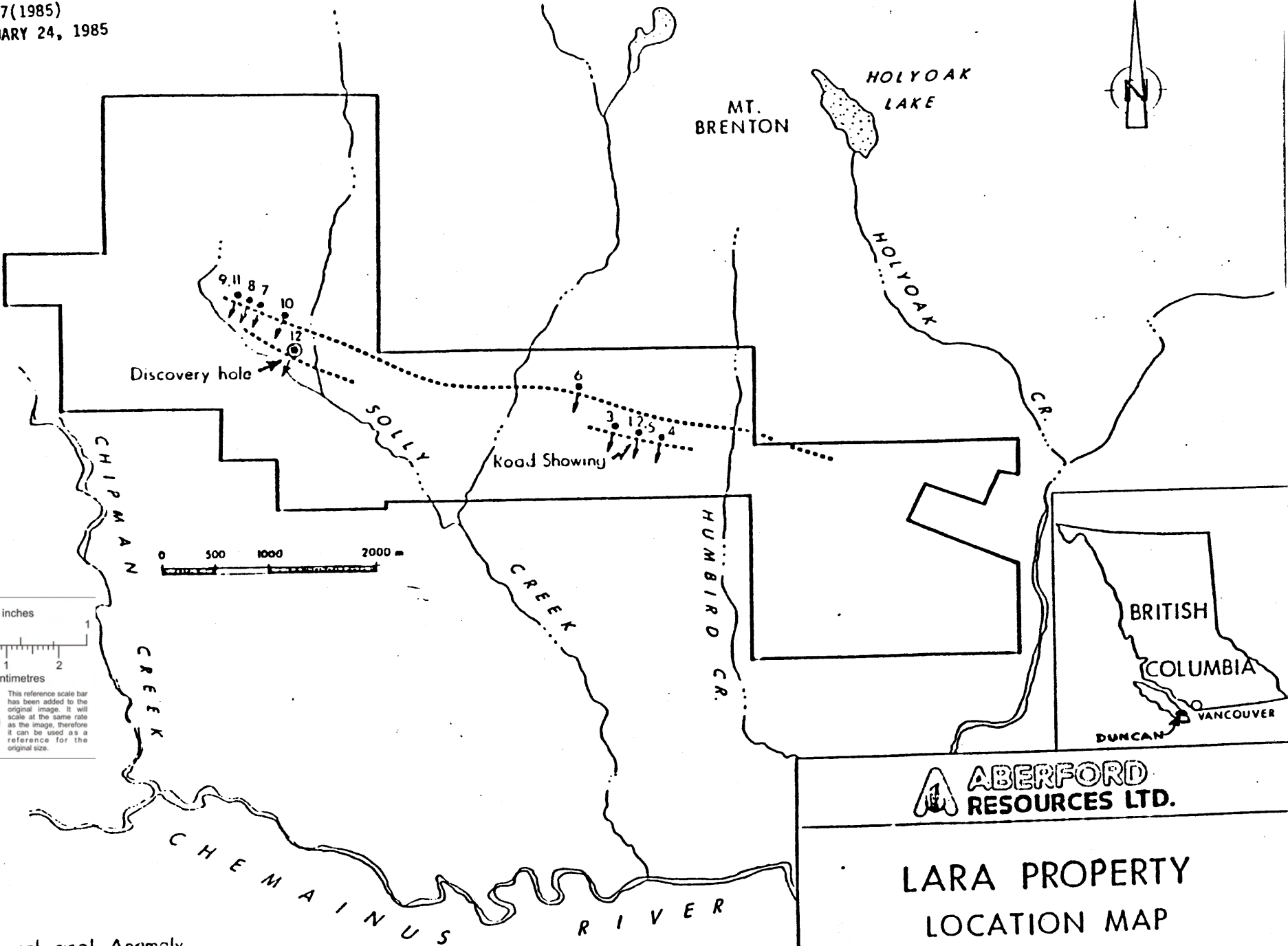
Being a medium-size oil and mining company, Aberford has financing available (net earnings of \$3.1 million on revenues of \$89.4 million in the nine months ended Sept. 30., 1984) for a major drilling program this spring — something that has Mr. Smee and a lot of other mining companies and shareholders excited.

92B ~~129~~ 110

GCWL # 17
 24 JAN 1985

ABERFORD RESOURCES LTD.
 DUNCAN, B.C.
 LARA PROJECT
 DDH 84-12 INTERSECTION

<u>Interval,m</u>	<u>Meters</u>	<u>Copper %</u>	<u>Lead %</u>	<u>Zinc %</u>	<u>Oz.Silver/T</u>	<u>Oz.Gold/T</u>
51.38 - 52.48	1.10	0.33	1.07	5.35	1.57	0.040
52.48 - 52.69	0.21	3.95	0.16	1.60	4.82	0.203
52.69 - 53.34	0.65	0.40	0.21	3.75	3.01	0.377
53.34 - 53.75	0.41	4.43	0.63	5.53	3.44	0.076
53.75 - 54.11	0.36	0.06	0.28	0.90	0.31	0.019
54.11 - 54.89	0.78	1.22	0.94	8.90	4.02	0.135
54.89 - 55.92	1.03	0.43	0.17	1.17	1.09	0.032
55.92 - 56.39	0.47	0.31	0.17	1.04	0.78	0.034
56.39 - 57.54	1.15	0.57	0.30	3.75	0.92	0.015
57.54 - 57.74	0.20	0.17	0.22	0.79	0.40	0.129
57.74 - 58.01	0.27	0.38	0.41	1.74	0.85	0.052
58.01 - 59.25	1.24	0.13	0.39	0.70	1.63	0.033
59.25 - 60.08	0.83	0.20	0.26	0.56	3.49	0.349
60.08 - 60.70	0.62	<0.01	0.02	0.04	0.06	0.016
60.70 - 60.86	0.16	0.04	0.01	0.21	0.14	0.065
60.86 - 61.26	0.40	0.04	0.02	0.24	0.12	0.002



0 1
inches

0 1 2
centimetres

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

- Geophysical Anomaly
- Diamond Drill Hole Location

ABERFORD RESOURCES LTD.

**LARA PROPERTY
LOCATION MAP
1984 DRILL HOLES
DUNCAN, B.C.**

ABERFORD RESOURCES LTD. (ABC-T,M)

92B (SW)

<u>LOCATION</u>	<u>STRIKE LENGTH</u>	<u>AV. TRUE WIDTH</u>	<u>AV. DEPTH.</u>	<u>GOLD OZ./T</u>	<u>SILVER OZ./T</u>	<u>ZINC</u>	<u>COPPER</u>	<u>LEAD</u>
Coronation Zone	1,300 Ft.	20.53 Ft.	350 Ft.	0.051	1.12	1.98%	0.44%	0.36%
Includes Eastern Part	?	19.13	?	0.087	2.04	3.80	0.65	0.79
Discovery Holes 85-40	--	12.07	112	0.213	8.60	9.22	1.16	2.53

SIGNIFICANT POLYMETALLIC
DISCOVERY DRILLED NEAR
DUNCAN, VANCOUVER ISLAND
Aberford Resources Ltd.
has announced the results of
its 1985 drilling on the

Lara property 10 miles NW of Duncan on Vancouver Island, B.C. The drilling traced mineralization, discovered by Aberford last December, over a strike distance of 1,300 feet and to an average depth of 350 feet. This Coronation zone is open on strike in both directions and at a depth. To date, the zone has been tested by 28 diamond drill holes of which all but two intersected significant mineralization. The weighted average true width of the Coronation zone is 20.53 feet having the grades of gold, silver, copper and lead shown in the adjoining table which also shows higher grades in the eastern parts of the zone.

In addition to testing the Coronation zone, Aberford has discovered significant mineralization in Hole 85-40 located 1,650 feet east of the Coronation zone. This discovery hole intersected a massive sulphide zone having a true width of 12.07 feet at a depth of 112 feet, see table.

Aberford, by completing this program, has earned 80% interest in the Lara property from Laramide Resources Ltd., a private Vancouver company. Laramide now has the right to elect to convert its 20% carried working interest to a 35% fully participating working interest.

For recent reports on some of this aggressive firm's various interests, and a \$50,000,000 debenture issue, see GNL 117(85) page 1, 83(85) p.1, 54(85) p.1.

92B ~~109~~ 110

On Vancouver Island

Aberford drilling finds strong zone

by Guy Allen

CALGARY - A total of 28 diamond drill holes have now been completed on the Lara property of Aberford Resources on Vancouver Island, 10 miles northwest of Duncan, B.C. This has traced the Coronation discovery zone for a length of 1,300 ft. and average depth of 350 ft.

This zone is still open on strike in both directions and to depth. In fact geophysical and geochemical surveys already suggest a probable continuation along strike.

The weighted average true width of the zone is 20.53 ft., with a grade of 0.051 oz. gold, 1.12 oz. silver, 1.98% zinc, 0.44% copper and 0.36% lead. The eastern portion of the zone is higher grade, running 0.087 oz. gold, 2.04 oz. silver 3.80% zinc, 0.65% copper and 0.79% lead over a weighted average true width of 19.18 ft.

Probably the most exciting intersection was in hole No. 85-40, located 1,650 ft. east but on strike with the currently defined extent of the zone. This intersected a massive sulphide zone at a depth of 112 ft. grading 0.213 oz gold, 8.60 oz silver, 9.22% zinc 1.16% copper and 2.53% lead over a true width of 12.07 ft.

The drill program, initiated last December, was ordered to assess strong geochemical and geophysical anomalies.

Geologically, the mineralized zone is a stratiform layer lying parallel to bedding and schistosity within a rhyolite porphyry unit, according to Rick Bailes, exploration supervisor for Aberford. He indicated to The Northern Miner that the mineralization is in the same rock unit and has the same geological parameters as the mineralized zone on the old Mount Sicker property on strike to the east.

Similarities are also evident between the mineralization on the Lara property and that at Westmin's Buttle Lake mine. In fact the metal ratios on the Aberford ground are very similar to those at Buttle Lake. Structural relationships, however, are apparently less complex and more predictable.

Completion of the initial drill program coincided with the immediate area being closed because of the extreme forest fire danger.

To date Aberford has spent just over \$1 million on the Lara property and as a result, has earned an 80% interest from Laramide Resources Ltd., a private Vancouver company.

Laramide now has 30 days to decide whether to retain its 20% carried interest or convert to a 35% working interest.

According to Roger P. Taylor, president of Aberford's mineral division, the companies will now take a break to assess the drilling to date.

"Clearly, we've just begun the exploration," Mr. Taylor says, indicating that he will be recommending further drilling this year.

Financing for Aberford's work on the Lara property and mineral exploration in general currently comes from the company's oil and gas revenue. However, long term plans are for Aberford to set up its mineral exploration and development operations as an independent public mining company operating on its own generated funds. As a move in this direction, Aberford's mineral division is being transferred to Vancouver as of Sept. 3rd.

"Our objective is to generate an operation with cash flow just as soon as possible," Mr. Taylor says.

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GCNL #152 8 AUG 85

ABERFORD RESOURCES LTD. (ABC-M,T)

92B 13W

DRILL HOLE PLAN AND - In GCNL NO. 148, page 3, Aug 1, 1985 a summary of recent drill holes on the Lara Property, COMPLETE ASSAY RESULTS Vancouver Island B.C. of Aberford Resources Ltd. was published. SEE DETAIL RESULTS OVERLEAF P.1,2,3,4 of this letter. The Lara Property, is located 10 miles northwest of Duncan.

The drilling has traced mineralization in the Coronation Zone over a strike distance of 1,300 feet and to an average depth of 350 feet, an average width of 20.53 ft. open on strike in both directions and at depth. Average grade is 0.051 oz.gold/t, 1.12 oz.silver/t, 1.98% zinc, 0.44% copper and 0.36% lead. The eastern portion of the zone is higher grade having a weighted average true width of 19.18 feet containing 0.087 oz.gold/t, 2.04 oz.silver/t, 3.80% zinc, 0.65% copper and 0.79% lead.

Aberford has also discovered significant mineralization in Hole 85-40 located 1,650 feet to the east of the Coronation Zone. The discovery Hole 85-40 intersected a massive sulphide zone having a true width of 12.07 feet at a depth of 112 feet containing 0.213 oz.gold/t, 8.60 oz.silver/t, 9.22% zinc, 1.16% copper and 2.53% lead.

Aberford, with the completion of this program, has earned an 80% interest in the Lara Property from Laramide Resources Ltd., a private Vancouver company. Laramide now has the right to elect to convert its 20% carried working interest to a 35% fully participating working interest.

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ABERFORD RESOURCES LTD. (ABC-T,M)

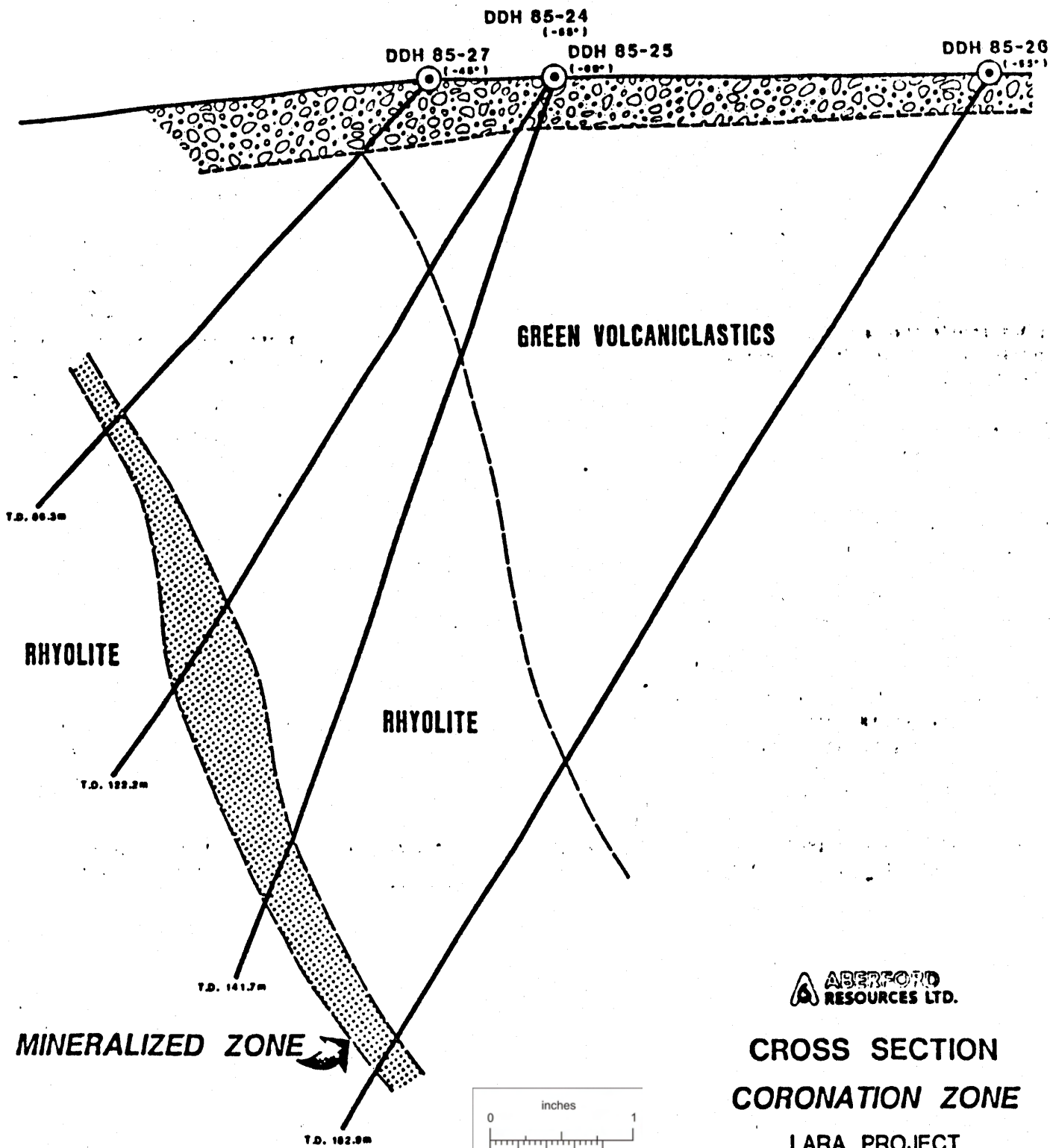
LARA DRILL RESULTS
SUMMARY SHEET

HOLE	DRILLED FROM	DRILLED TO	TR WIDTH FEET	CU %	FS %	ZN %	AS oz/ton	AU oz/ton
DDH 84 12 --	168.58	177.12	27.13	0.68	0.45	3.01	1.97	0.105
including	168.58	180.09	10.95	1.21	0.70	5.18	2.67	0.135
DDH 85 13 --	349.26	353.15	8.37	0.03	0.13	0.57	0.39	0.041
DDH 85 14 --	357.96	360.48	2.26	0.05	0.25	1.06	0.40	0.030
DDH 85 15 --	165.69	204.08	37.40	0.42	0.49	2.78	1.99	0.087
including	165.69	183.24	17.09	0.62	0.73	4.71	3.21	0.153
DDH 85 16 --	258.21	267.96	7.25	0.41	0.22	1.66	0.84	0.021
DDH 85 17 --	143.84	148.20	2.56	0.06	0.34	1.47	1.10	0.010
DDH 85 18 --	203.16	228.52	24.80	0.17	0.45	1.32	0.85	0.035
including	206.16	213.59	7.25	0.35	0.50	2.41	0.72	0.055
DDH 85 19 --	264.97	283.97	13.65	0.30	0.27	1.69	0.61	0.035
including	264.97	274.55	6.89	0.53	0.28	2.45	0.78	0.046
DDH 85 20 --	220.58	226.55	5.77	0.47	0.56	1.67	2.68	0.045
DDH 85 21 --	418.52	442.28	18.70	0.29	0.11	0.55	0.61	0.032
DDH 85 22 --	349.25	377.05	27.69	0.20	0.22	1.16	0.86	0.057
DDH 85 23 --	396.90	419.21	20.21	0.24	0.20	0.53	0.79	0.053
DDH 85 24 --	307.69	350.94	38.52	0.40	0.21	1.24	1.13	0.030
including	345.75	350.94	4.63	0.15	0.38	2.64	5.08	0.071
DDH 85 25 --	350.37	425.41	26.44	0.49	0.06	1.13	0.32	0.027
including	350.37	406.52	12.17	0.67	0.13	2.29	0.44	0.037
DDH 85 26 --	548.91	565.78	14.76	0.38	0.04	1.17	0.16	0.015
DDH 85 27 --	219.14	230.62	11.12	2.01	0.58	3.34	2.11	0.050
DDH 85 28 --	358.50	440.08	47.60	0.19	0.11	1.60	0.51	0.027
including	423.61	434.99	10.56	0.19	0.16	2.97	1.23	0.029
DDH 85 29 --	NO SIGNIFICANT INTERCEPT							
DDH 85 30 --	324.92	367.47	36.85	0.20	0.14	2.17	0.62	0.007
DDH 85 31 --	253.52	262.78	11.94	0.14	0.07	0.59	0.50	0.019
DDH 85 32 --	260.51	261.43	0.59	0.73	1.95	5.60	6.36	0.250
DDH 85 33 --	238.36	255.62	17.23	0.33	1.42	3.80	1.67	0.364
including	244.69	252.01	7.02	0.57	2.66	7.23	1.64	0.653
DDH 85 34 --	249.78	280.20	27.99	0.58	0.93	4.94	2.04	0.030
including	259.66	269.67	9.02	1.00	0.52	9.14	1.47	0.041
DDH 85 35 --	NO SIGNIFICANT INTERCEPT							
DDH 85 36 --	77.66	92.20	14.17	0.66	0.50	3.47	2.41	0.289
DDH 85 37 --	103.22	125.01	20.60	1.21	0.35	2.04	1.61	0.051
DDH 85 38 --	237.67	251.13	11.25	0.77	0.46	2.54	1.05	0.035
DDH 85 39 --	167.95	178.58	7.91	0.36	1.05	3.30	1.87	0.058
DDH 85 40 --	150.93	166.67	12.07	1.16	2.53	9.22	8.60	0.213
DDH 85 41 --	ABANDONED							
DDH 85 42 --	361.97	392.08	23.36	0.17	0.37	1.46	0.78	0.038
including	361.57	369.05	5.74	0.11	1.11	2.65	1.25	0.095

LARA DRILL RESULTS
CORROSION ZONE
GEOLOGICAL INTERVAL

HOLE	DRILLED FROM	DRILLED TO	TR WIDTH FEET	CU %	FB %	ZN %	AG oz/ton	AU oz/ton
DDH 84 12	168.59	197.12	27.13	0.68	0.45	3.01	1.97	0.105
DDH 85 13	349.26	358.15	8.37	0.03	0.13	0.57	0.39	0.041
DDH 85 15	165.69	204.08	37.40	0.42	0.49	2.78	1.99	0.087
DDH 85 16	258.21	267.96	7.25	0.41	0.22	1.66	0.84	0.021
DDH 85 18	203.16	228.52	24.80	0.17	0.45	1.32	0.65	0.036
DDH 85 19	264.97	283.97	13.65	0.30	0.26	1.69	0.61	0.035
DDH 85 20	220.59	226.55	5.77	0.47	0.56	1.57	2.68	0.045
DDH 85 21	418.52	442.28	18.70	0.27	0.11	0.55	0.61	0.032
DDH 85 22	348.25	377.05	27.69	0.20	0.22	1.16	0.66	0.077
DDH 85 23	396.90	419.21	20.21	0.24	0.20	0.53	0.77	0.053
DDH 85 24	307.69	350.94	38.52	0.40	0.21	1.24	1.13	0.030
DDH 85 25	390.37	425.41	26.44	0.49	0.08	1.13	0.32	0.027
DDH 85 26	548.91	565.78	14.76	0.38	0.04	1.17	0.16	0.015
DDH 85 27	219.14	230.82	11.12	2.01	0.58	3.34	2.11	0.050
DDH 85 28	328.50	440.08	47.60	0.19	0.11	1.60	0.51	0.027
DDH 85 30	324.92	367.47	36.85	0.20	0.14	2.17	0.62	0.037
DDH 85 33	238.36	255.82	17.23	0.33	1.42	3.20	1.67	0.064
DDH 85 34	249.78	280.20	27.59	0.59	0.83	4.94	2.04	0.033
DDH 85 36	77.66	92.20	14.17	0.86	0.50	3.47	2.41	0.239
DDH 85 37	103.22	125.01	20.60	1.21	0.35	2.04	1.61	0.051
DDH 85 38	237.87	251.13	11.25	0.77	0.46	2.54	1.05	0.035
DDH 85 39	167.95	178.58	7.91	0.36	1.05	3.30	1.87	0.078
*WEIGHTED AVERAGE			20.53	0.44	0.36	1.98	1.12	0.051

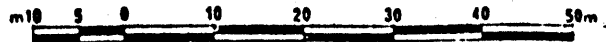
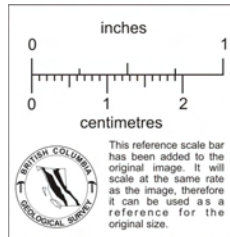
*Weighted by SS width and area of influence

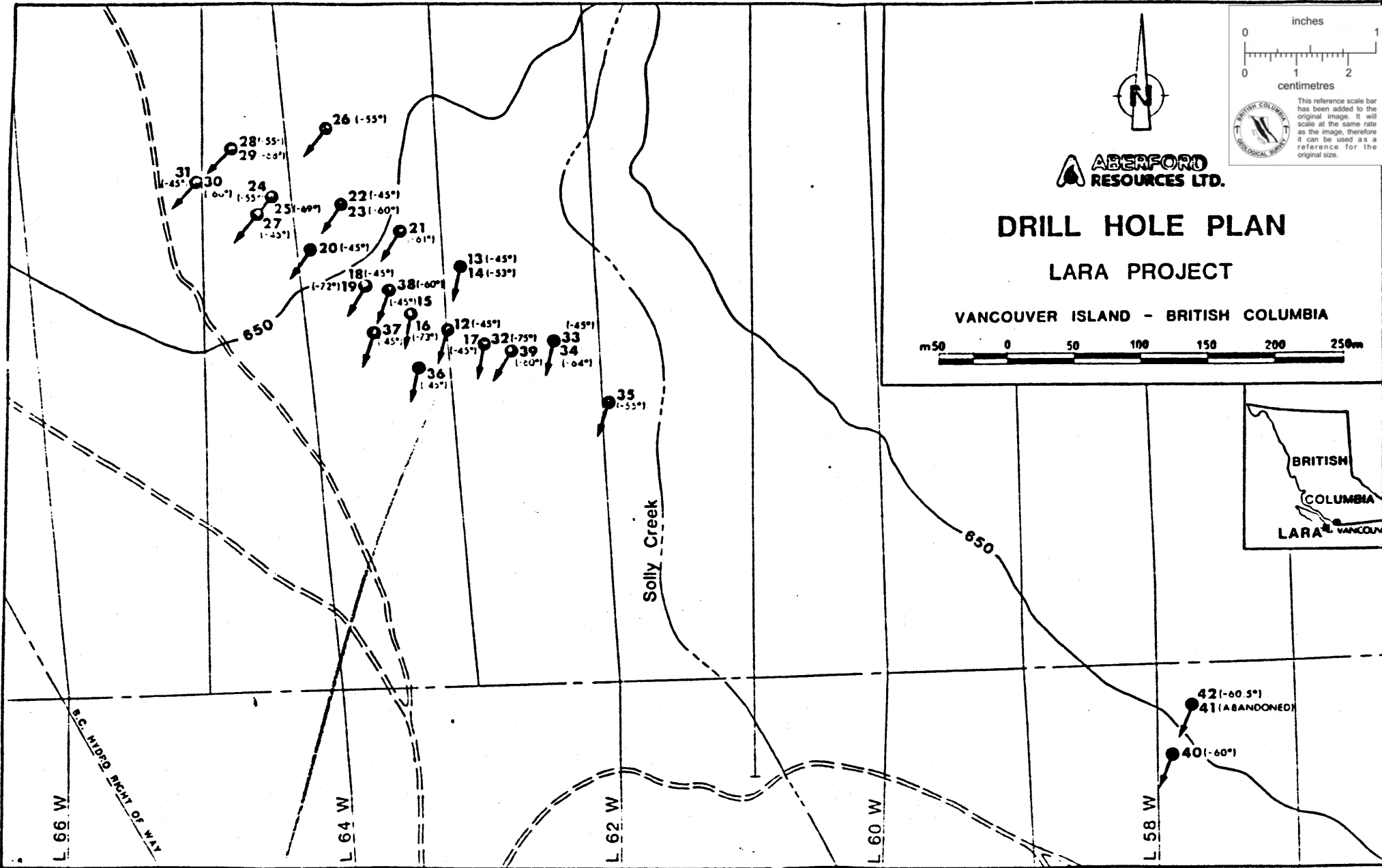


ABERFORD
 RESOURCES LTD.

**CROSS SECTION
 CORONATION ZONE
 LARA PROJECT**

VANCOUVER ISLAND - BRITISH COLUMBIA





LARAMIDE RESOURCES LTD. (LAM-V)

COMPANY UPDATE - Albert F. Reeve, president, Laramide

Resources states in the fourth quarter 1989, the largest shareholder, Minnova Inc. continued drilling on Laramide's 100%-owned Lara copper/zinc/gold deposit near Duncan, Vancouver Island, B.C. Some 12,700 feet of drilling was completed during the quarter, bringing the total for the year to 33,900 feet in 40 holes at a cost of \$1,400,000. The estimated resource of 583,000 tons averaging 1.01% copper, 1.22% lead, 5.27% zinc, 2.92 oz. silver/ton and 0.138 oz. gold/ton was not changed by this drilling; however, several new targets have been identified and a budget of \$1,000,000 has been approved for exploration drilling in 1990.

Minnova now owns 37% of the issued capital of Laramide and will earn 1 share for each \$1.50 of expenditures in 1990. (SEE GCNL No. 31, 13Feb90, P.5 FOR MORE DETAIL) The Lara property covers a favourable strike of 5 miles with potential for a large massive sulphide mine.

Late in 1989, two Laramide subsidiaries, Vanco Explorations Ltd. and Summers Creek Resources Ltd., were amalgamated. Laramide now owns 60% of the amalgamated company, Vanco Explorations Ltd. For 1990 Vanco plans to resume exploration work on the Sadim prospect located in the Aspen Grove district of southern B.C., where an extensive quartz stockwork zone is mineralized with gold. There is potential for a large surface mineable gold deposit. In the discovery area, previous drilling returned four intersections averaging 0.03 oz. gold/ton over an average core length of 55 feet. Surface sampling averaged 0.04 oz. gold/ton in an outcrop 60 x 250 feet.

In the fourth quarter/89, GERLE GOLD LTD. (GSL-V) extended its option on Quilchena Resources Ltd.'s Seawflake property, located near the junction of the Coquihalla and Merritt-Princeton Highways in southern B.C., to 30Jun90 by paying 25,000 Gerle shares. Laramide owns 50% of Quilchena. For the past six years, exploration has focused on gold mineralization; however, recent studies have identified an alkaline porphyry prospect surrounding the gold zone. The copper/gold porphyry system is about one km in diameter which has been partly defined by a grid of shallow percussion drill holes 200 feet deep. Gerle is seeking financing to carry out a deep IP survey followed by diamond drilling.

At Laramide's Snow Lake property near Snow Lake, Ontario, optioned to the Algoma, a geophysical survey is underway with diamond drilling to follow. (SEE GCNL No. 248, 28Dec89, P.6 FOR DETAILS)

Laramide holds 100% of the issued capital of ISBEKO MINES LTD. (TKO-V) which owns a copper/gold deposit at Fish Lake in south-central B.C. Drill-indicated reserves are 220,000,000 tons averaging 0.24% copper and 0.024 oz. gold/ton. Subject of a legal dispute. Laramide has \$510,000 in working capital. (SEE GCNL No. 209, OCT. 31/89)

→ 92B 110

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