

826371

Oct 7, 1991

International Vector Resources Ltd.
166 - 10551 Shellbridge Way
Richmond, B.C.
V6X 2N9

Re: ChuChua JV - Progress Report - July 1, 1991 - Sept. 30, 1991

Dear Sirs,

Drilling commenced on the ChuChua property in mid-July and 7 holes totalling 3537.6 meters have been completed.

The highlight of the drilling was the intersection of a 22.45 meter wide (true width ≈ 9.5 m) massive sulphide zone in hole CCF-69. This new zone occurs 70 meters west and in the hanging wall of the ChuChua horizon. It is hosted in unaltered mafic pillow basalts and both upper and lower contacts are sharp. The sulphide zone consists of 12.85 meters of massive pyrite, chalcopyrite, magnetite and hematite, 7.7 meters of siliceous and chlorite fragment (30-35%) hosted in pyritic matrix and 1.9 m of (30-35%) hematite.

Holes CCF67 and 68. Indicated that this
Subsidi
unaltered mafic pillows. The upper 4.35 meters of massive
sulphides assayed 2.13% Cu and 8.4 g/t Ag. The up-dip
potential of this new zone is limited but the down-
dip and strike extent is virtually untested. Further
drilling is being planned.

The remaining ^{widely spaced} 6 holes tested the Chu Chua
horizon at depth and along strike from the known deposit.
This drilling defined an extensive zone of intensive
silicification and pyrite-chalcopyrite stringer mineralization
to the north of the deposit. It appears that the Chu Chua
massive ^{sulphides} formed in a basin on the southern fringe of
this alteration. The exhalite associated with
the sulphide deposition has been traced down-dip for 750
meters and has a strike length of at least 500 meters.

3.

sheet does not extend south of the original deposit but is restricted to an area that occurs vertically below the Main Lens.

Details and significant results of the drilling to date are summarized in the attached table.

If there are any questions, give me a call

yours sincerely
J.Z.

Copies to Quinterra
& Pacific Cassian.

- would like long section from ^{Sept} monthend drafted.
+ updated section (attached).

include monthend tables - July
Aug
Sept

+ add assays from CCF-69 to Sept table.

7.
Faxed Oct 7.

To: Ian

From: Gary

Subject: Assays - hole CCF-69

381.2 - 396.05 - massive sulphides + siliceous frags
0.973% Cu, 5.4 g/t Ag over 14.85m

includes 381.2 - 385.55 - massive sulphides
2.126% Cu, 8.4 g/t Ag over 4.35m

396.05 - 397.95 - unaltered mafic pillows - assays not received yet.

397.95 - 403.65 - massive sulphides
0.75% Cu, 5.9 g/t Ag over 5.70m.

includes 403.05 - 403.65 - banded py-cp + mp's.
2.031% Cu, 10.7 g/t Ag over 0.6m

Table 1. Chu Chua Drilling - August, 1991

Hole #	Location	Collar Azimuth	Collar Dip	Final Depth	Results
CCF-64 (P-2)	106+15N; 98+56E	093	-60	346.25 m (201.15 in Aug)	160.6-188.7 5-15% py stringers 185.6-188.7 0.23% Cu over 3.1 m
CCF-65 (P-3)	108.00N; 98+50E	090	-69	427.3 m	CC horizon diked out - screen of silicified basalt
CCF-66	101+30N; 97+41E	090	-68	716.6 m	470.9-479.65 7-15% py as stringers 483.4-489.5 7-15% py as stringers 584.7-587.5 15% py stringers 534.6-716.6 strong pervasive silicification
				3 holes	1345.05 m
				VTD 4 holes	2019.25 m
Previous Drilling Results					
CCF-63	387.5-399.2	0.12% Cu py-cp stringers			

10/07/1991 10:33

FROM MINNOCUA BARJERE Warehouse

TO MINNOCUA

P.07