

1710 - 609 GRANVILLE ST  
 PO BOX 10363  
 VANCOUVER BC  
 CANADA V7Y 1G5  
 (604) 683-7265 FAX 683-5306

# George Cross News Letter

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WESTERN CANADIAN INVESTMENTS

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## SEDEX MINING CORP.

[SDN-V] 21108596 SHS.

DRILLING HITS ZINC/LEAD/SILVER - Richard W. Hughes, president, has reported 2.55 metre zinc-lead-silver intersection on Sedex Mining's 100% owned Irishman property near Cranbrook, southeastern BC. Encouraging results from recent drilling by Kennecott Canada Exploration Inc. have led Sedex geologists to believe drilling has intersected the outer edge of sedimentary exhalative deposit similar to the nearby Sullivan ore body.

Kennecott's diamond drill hole K-97-03 was drilled at the end of existing road access on the northeast edge of a broad hydrothermal vent complex. SEE CROSS SECTION OVERLEAF P.4. The vent complex contains numerous fragmental bodies and extensive albite-tourmaline-chlorite-sericite altered rocks with related zinc-lead-arsenic anomalies. These vent features are similar to the vent system present at the Sullivan mine. Diamond drill hole K-97-03 was drilled one km north of the centre of main venting activity as inferred by Sedex geologists.

Assay results from the mineralized intercept in diamond drill hole K-97-03 by Kennecott are:

INTERVAL METRES	WIDTH METRES	ZINC %	LEAD %	SILVER GR/T
504.00-505.00	1.00	2.21	7.60	63.8
505.00-505.50	0.50	0.30	0.22	1
505.50-505.90	0.40	0.86	2.38	23
505.90-506.55	0.65	33.7	9.51	80.9
WEIGHTED AVERAGE:	2.55	9.65	5.82	49.4

The Irishman property, optioned by Kennecott, is located within the South Moyie River lead-zinc Belt about 30 km south of Cominco Ltd's Sullivan mine. Kennecott can acquire a 50% undivided interest in the Irishman property by spending \$2,000,000 over four years and a further 10% by advancing the project to a production decision.

The intercept is described by Kennecott as: 479.6 to 505.9 metres - Quartz wacke. Local rubble/gouge. Moderate to strong albitization from 502.1. 4mm massive sphalerite vein with minor galena and pyrrhotite @ 45° TCA @ 504.3-504.4. Sphalerite-galena veins to 5 cm @ 504.6-505.0. Galena cross-cutting and bedding parallel @ 505.5-505.8.

505.9 metres to 506.4 metres - Massive sphalerite with local pyrrhotite incls. Galena occurs near the top and bottom of the section as coarse grained cross-cutting veinlets with varying

thickness to 1 cm. Trace chalcopyrite on hairline fractures.

506.4 metres to 506.55 metres - Sphalerite and lesser galena with sub-angular to sub-rounded inclusions of albitized wacke. Lower contact roughly bedding parallel.

Dr. Robert Woodfill, vice president of exploration for Sedex, points out the high zinc/lead ratio is characteristic of the ores being mined by Cominco on the distal edges of the Sullivan ore body. The geometry and grade of the mineralized intercept compare favourably with the sulphide bands which comprise the Sullivan ore body. Both have a relatively thick basal sulphide band and thinner upper bands, separated by waste siltite units. The over-all sulphide grade and silver/lead ratio of the mineralized intercept compare favourably with the Sullivan ore body.

The Panda vent system is one of 18 vent systems recently discovered. Vent systems such as the Panda and the Sullivan-North Star corridor are characterized by fragmental and altered rocks and associated cross-cutting and disseminated lead-zinc mineralization.

Kennecott has completed a down-hole conductivity, magnetic susceptibility and gamma survey to better define the massive sulphide mineralization found in hole K-97-03. In mid-October a down-hole EM survey is scheduled to begin. The EM survey will help determine the direction in which the mineralization thickens.

Sedex Mining Corp. and related company ABITIBI MINING CORP. [ABB-V] control 20 separate properties containing over 4,000 claims, two-thirds of the prospective land in the Sullivan district. (SEE GCNL NO.192, Oct.6/97, P.7 FOR OKA PROJECT INFORMATION)

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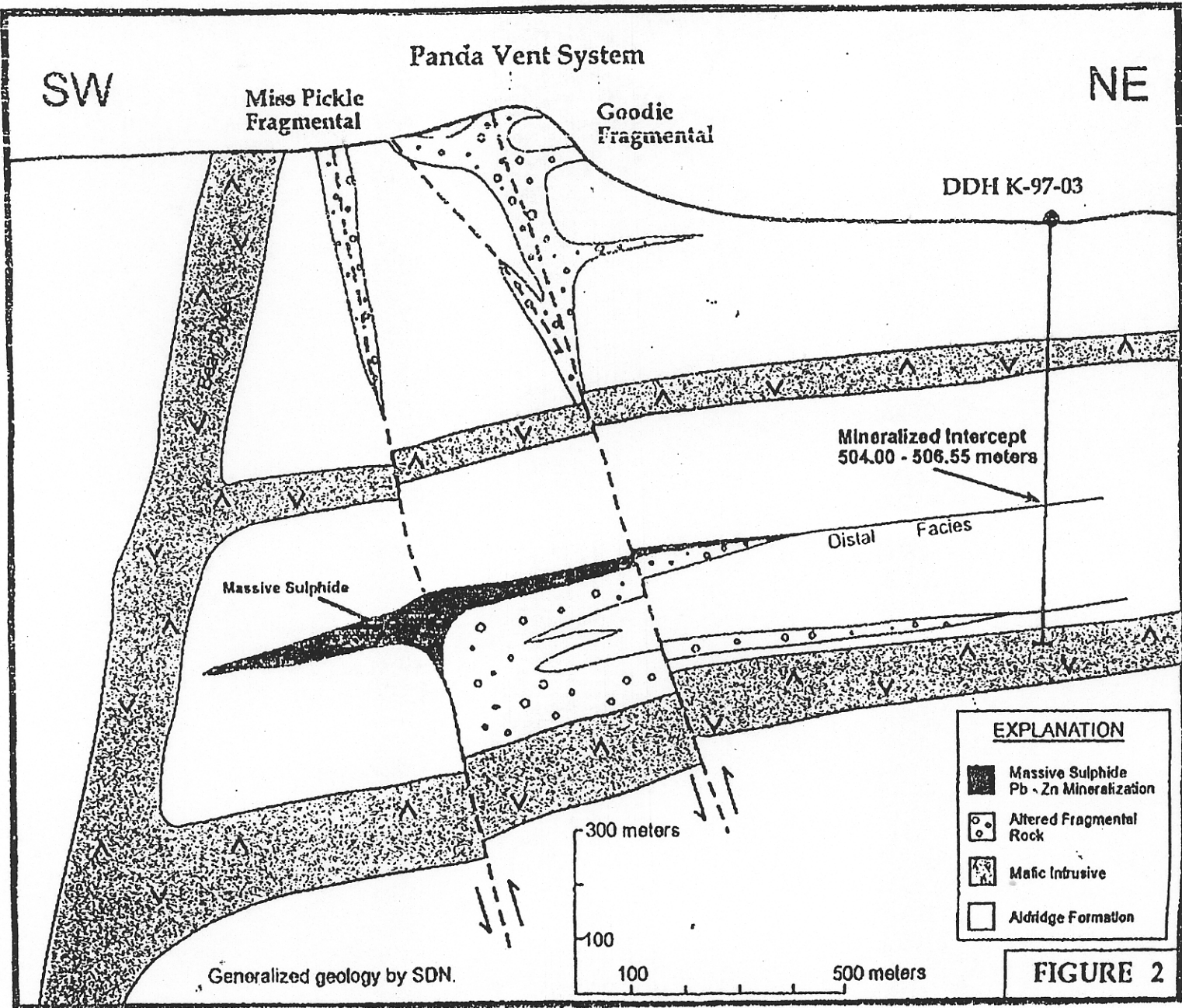
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# SEDEX MINING CORP. SDN.v

## SCHEMATIC SW-NE SECTION SHOWING THE MINERALIZED INTERCEPT OF DDH-K-97-03 IRISHMAN PROPERTY, SOUTH MOYIE RIVER Pb - Zn BELT CRANBROOK AREA SOUTHEAST BC



EXPLANATION	
	Massive Sulphide Pb - Zn Mineralization
	Altered Fragmental Rock
	Mafic Intrusive
	Aldridge Formation

FIGURE 2

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