1. : Tom Schroeter Front G.A.

889599 Wind Flower

A NEW GOLD DISCOVERY

ΒY

WINDFLOWER MINING LTD. AND GRANGES EXPLORATION LTD.

AT THE

GOLDFINCH MINE AREA, CAMBORNE, B.C.

ΒY

GEORGE G. ADDIE, P. ENG. DISTRICT GEOLOGIST MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

FOR THE

CHAMBER OF MINES OF EASTERN BRITISH COLUMBIA

MARCH 14, 1987

LOG NO:	04/22/87	VAN 2
ACTION:		
C.PQ		
FILE NO:	Gel DFI	NCH

GOLDFINCH-GRANGES OPTION FROM WINDFLOWER RESOURCES

I would like to present my talk in five sections.

- The significant mining events in the Nelson area including the Goldfinch.
- 2. The Geology of Goldfinch and where I would prospect if the ground was open!
- 3. Plans of Granges for next year.
- 4. A tribute to a prospecting family.
- 5. Slides of the Goldfinch area.
- 1. Nelson Events 1986 Map - Nelson Activity Map
- 2. Geology of the Goldfinch area

Goldfinch Map

Regional Maps - Cup Creek fault

GSC OPEN FILE MAPS 432, 464

The Dorothy vein occurs in the Broadview Formation of the Lardeau Group (Lower Cambrian to Middle Devoninan). The major mines are fault controlled and in this case are on the Cup Creek fault as shown in red on Map 432. This is especially important for prospecting. Plans of Granges for 1987 - from Pat J. DeVeaux, Chief Geologist

Last year they drilled 61 holes for a total footage of 20,231 ft. This year they plan to drill at least 15,000 ft.

Three veins were found.

- 1. Main Zone 350 m (1147 ft.), 120 m (394' ft.) North + 100 m (348 ft.) South. Diamond drill indicated ore 200,000 @ 0.3 oz. Au/T. This estimate is by Gerald Ryzner, P.Eng. of Windflower Mining Ltd.
- 2. East Zone Drilled for 150 m (492 ft.) ddh 42, 32.2 gm Au over 7.77 m (25 ft.).

3. West Zone

Drilled for 60 m (197 ft.) sulphide rich. A feasibility study is in progress and underground exploration <u>may</u> take place on the Dorothy vein. Diamond drilling this summer will also include exploration of the old Goldfinch Mine.

(2)

• 3

An option has been obtained on the Lucky Strike ground from

A. Matovich. This includes:

Gerige.

Triune Vein Eva Vein Oyster Vein Criterian Vein Lucky Jack Vein Meridian Vein

The intent is to build up tonnage for the new mill. The present Windflower option has:

180 located claims

17 crown grants

covers 6000 acres

Prospector Tribute:

Slides: 1. Core shed'in mist.

2. Old core from Goldfinch exploration.

3. Core from Hole 42.

4. Close up of Hole 42.

5. Beautiful B.C.

Conclusion:

The old adage that "Prospectors Find Mines: Companies Make Mines" is still true. Certainly the old Goldfinch Mine was found by prospectors. The new Dorothy vein and its "ore" was found by the persistence of Granges and Windflower Mining Ltd. That the project was not brought to a halt was due to a prospecting family.