WINNIPEG NAME OF PROPERTY OBJECT LOCATED - shaft. Lat. 49°04 125" Long. 118°34'17" UNCERTAINTY IN METRES 300. Similkameen Mining Division Greenwood District Township or Parish County Lot Concession or Range Sec Tp. R.

#### OWNER OR OPERATOR

**PRODUCT** 

#### DESCRIPTION OF DEPOSIT

The Winnipeg showings are in a small body of Mesozoic intrusive rocks of basic to intermediate composition near its western contact with Permian or older volcanic rocks. The Annual Reports of 1897 and 1899 describe parallel veins 75 to 100 feet apart and the Joe Joe, Sissy, Hard Cash, Nabob Fr, Hecla, Calumet and striking north 70 to 80 degrees west. At the Winnipeg shaft a surface rock cut exposes a mineralized fault zone in dark-grey fine-grained diorite in which the ferromagnesian minerals are wholly altered to chlorite. The rock is mineralized with pyrrhotite and with pyrite and chalcopyrite which vein the pyrrhotite and which are accompanied by minor quartz. The sulphides are irregularly distributed over a width of about 2 feet. The fault strikes north 40 degrees west and dips 75 degrees southwestward and is somewhat sinuous. A parallel dyke of fine-grained greenish monzonite 2 to 3 feet wide is exposed in the hangingwall side of the fault. In a trench 400 feet southeastward from the shaft and about 40 feet higher in elevation, mineralized diorite is exposed for a width of 1 foot. The rock is darker than that at the shaft, but the mineralization is similar. The strike at the trench is north 25 degrees west and the dip is 75 degrees southwestward.
Associated minerals or products - Silver, copper, lead.

### HISTORY OF EXPLORATION AND DEVELOPMENT

The Winnipeg claim (Lot 599) is located at about 4,400 feet elevation on the ridge between Snowshoe and Skeff Creeks, 2 miles south-southeast of Phoenix. The Golden Crown claim (82 E/2, AU 9) adjoins to the northwest. The Calumet Crown-granted claim (Lot 1314) adjoins on the east. During the early period of activity the mine was connected by a spur with the Phoenix branch of the Columbia and Western Railway.

The Winnipeg claim was staked in June 1895 by D. McIntosh and bonded in October to the Marcus Daly interests of Butte. Development work included a 65 foot shaft. The claim was Crown-granted to McIntosh in 1896. The mine was closed during 1897. McIntosh & associates incorporated The Winnipeg Mining and Smelting Company, Limited in July 1897. Development work was carried on until May 1902 when operations were suspended due to a fire. Rehabilitation work began in August but the mine closed later in the year due to financial problems. Work to date totalled about 4,500 lineal feet of drifts, crosscuts, shafts and raises. Small remnants of ore were shipped during 1904-05.

No further activity was reported until the period 1938-40 when lessees McDonald, Tremblay & associates shipped small amounts of ore. W.E. McArthur held a lease on the property in 1941 and carried out trenching and stripping.

Sabina Mines Ltd. in 1967 optioned the Winnipeg and Golden Crown claims and Mineral Leases M237-M239 comprising War Cloud reverted Crown-grants. Late in 1968 Sabina reoptioned the property to Scurry-Rainbow Oil Limited. A program of geological mapping, electromagnetic, induced potential and geochemical soil surveys and diamond drilling was carried out.

Con-Am Resources Ltd. in November 1977 acquired an option on the above claims from H.N. and I.G. Wiebe and associates (Golden Crown Syndicate) of Grand Forks. Diamond drilling totalling 2,522 feet in 12 holes was carried out early in 1978 on the Winnipeg and Golden Crown claims.

For subsequent history see Golden Crown.

# HISTORY OF PRODUCTION

From 1900 to 1940, 58,772 tons of ore were shipped from this property. From this ore 11,675 ounces of gold, 36,550 ounces of silver, 190,618 pounds of copper and 381 pounds of lead were recovered.

# MAP REFERENCES

#Preliminary Map 45-20 A, Greenwood-Phoenix, (Geol.), Sc. 1": 800 ft., Paper 45-20, Geol. Surv. of Canada.

Map 6-1957, Kettle River (East Half), (Geol.), Sc. 1": 4 miles, Geol. Surv. of Canada.

Map 8497 G, Greenwood, (Aeromag.), Sc. 1":1 mile.

\*Map 82 E/2, Greenwood, (Topo.), Sc. 1:50,000.

### **REMARKS**

Comp./Rev. By	DMacR	DMacR		
Date	9-79	05-85		

## **REFERENCES**

Reports of Minister of Mines, British Columbia:
1895, p. 703; 1896, pp. 563, 578; 1897, p. 575;
1899, p. 763; 1900, p. 870; 1901, p. 1062;
1902, p. 183; 1903, p. 173; 1904, p. 219; 1905, p. 183;
1938, p. A 34; 1939, p. 36; 1940, p. 75; 1941, p. 72;
1967, p. 230 +; 1968, p. 232.

Mineral Policy Sector; Corporation Files: "Sabina Mines Ltd."; "Con-Am Resources Ltd.".

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