

NO.161(1990)
AUGUST 21, 1990

George Cross

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WESTERN CANADA

FAIRFIELD MINERALS LTD. (FFD-V,T)

A NEW GOLD CAMP IN SOUTHERN B.C.
MANY GOLD TARGETS LOCATED BY LARGE SOIL SAMPLE PROGRAM

The Siwash North vein was discovered by prospecting a logging landing. The prospecting located quartz fragments carrying gold and pyrite hosted in fresh granite close to the contact with volcanics. The discovery by Fairfield Minerals is at 5,300 feet elevation 25 miles southeast of Merritt, B.C., west and south of Brenda Mines and 20 miles north of Princeton and 30 miles north of the Similco copper mine. (SEE PROPERTY LOCATION MAP OVERLEAF P.1, GCNL No.75, APRIL 18,1990. The Elk project is within 60 miles of seven major mines and covering favourable geology.) The discovery was followed by extensive soil sampling on 200-meter lines at 50-meter intervals with fill-in sampling to 50-meter lines and 25-meter samples in the hot areas. Any reading over 20 parts gold per billion is considered anomalous. On the Elk property block alone there are over 60 readings in excess of 150 parts gold per billion where follow up work is required. Some are over 1,000 parts gold per billion. The anomalous soil sample gold values are coincident with FLV electro-magnetic and magnetic targets. The vein has been opened by trenches and stripping over a 1,250-foot east-west strike; it varies from a few inches to 24 inches wide and carries values into the wall rock for a foot to 18 inches on either side of the vein. Average values of 0.507 oz. gold per ton have been returned from 73 samples cut 16.4 feet apart across a 6.6-foot width for the 1,250-foot strike length. Vein assays run up to 5 and 10 oz. gold per ton. The vein strikes almost due east-west, 80°, and dips at 25° to 45° to the

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south. Down-dip the drilling indicates the vein steepens to about 65°. Drilling is planned to test the vein at greater depth to determine if the steepening of the vein is related to a thickening as often happens on a roll. The vein has been tested by 43 drill holes to a depth of 500 feet down-dip where the intersection is 11 feet below surface. Siwash North is open to depth, probably fingers out into a series of veinlets to the east and to the west the vein crosses out of the favourable granitic host rocks into the volcanics.

Three other quartz gold zones, at least one of which is wider, have been discovered and partially exposed close to and parallel with the Siwash North vein. Drilling is continuing on the Siwash North vein and trenching is continuing on the other targets. The results to date comfortably suggest between 250,000 and 300,000 ounces gold in this portion of the vein. There are also two parallel quartz gold veins close to the Siwash North which were cut in the drilling which will be further explored.

John W. Stollery, P.Eng., president of Fairfield explained, during a recent property tour, after four years and \$4,000,000 in exploration, a new gold camp has been discovered in southern B.C.

Seven targets have been stripped and sampled with the assay results confirming that each will have to be drill tested. Several of the other targets have been exposed enough to suggest that the same number of ounces could well be present in one or more of these targets.

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He pointed out that while the company has been in the area for four years, it was only in the fall of 1989 that with the first real high grade gold values, encouragement was received.

The Fairfield project covers a total of 160 square miles, 10 miles east-west by six miles north-south in the area. Rainfall is 25 to 35 inches with six to eight feet of snow per year. The area is covered with mature pine and fir, much of it logged. Logging is continuing. The access is 12 miles of good gravel logging road from the new Okanagan connector road from the Coquihalla highway and is a 3.5-hour drive from Vancouver. Neighbours in the area include Brican's Mann property to the west which was drilled, Amex to the south, Almaden's Munro Lake property to the north, recently optioned to a private company, Lausanne Development Corp. and Ashnola Resources, a private company expected to go public soon, which holds claims within the Fairfield block.

The 160 square mile project is broken down into eight blocks, four under option to Placer Dome, four held 100% by Fairfield. Fairfield is spending \$400,000 in 1990 on three of its 100%-owned blocks. Included in this work is the collection, analysis and evaluation of 28,000 soil samples. The four claim blocks under option to Placer Dome are: Elk; Dill where over 8,000 soil samples have been collected and are now being evaluated for new drill targets; Bank and W.H. The four held 100% by Fairfield are: Crest, Sunset and Swan/Axe groups, all now being explored and the Oka, not now being explored.

HOLE NO.	TRUE WIDTH FEET	GOLD OZ/T	Placer Dome Inc. holds options
89-1	6.6	0.773	' to earn a 50% interest by paying \$500,000 and spending \$2,000,000
89-2	6.6	.287	' on exploration by Feb.28, 1992.
89-7	6.6	.452	' Placer holds a second option
89-8	6.6	.306	' to earn a further 20% interest
90-13	6.6	.273	' by paying a further \$500,000 and
90-14	6.6	1.327	' spending a further \$2,000,000 by
90-20	6.6	.230	' 1994. Placer can earn the 70%
90-27	6.6	.378	' interest in all four blocks by
90-29	6.6	.476	' making payments of \$2,300,000

and spending a total of \$7,546,000 on exploration. The budget for 1990 was \$1,100,000 from Placer plus \$400,000 from Fairfield. (SEE SKETCH SHOWING SURFACE VALUES AND SOME OF THE DRILL HOLE RESULTS IN MAP OVERLEAF PAGE 1, GCNL No. 157, Aug.15, 1990.)

On Jan.31,1990, Fairfield had \$2,000,000 in uncommitted working and 5,143,181 shares issued.

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