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104B-51ANNUAL REPORT OF THE MINISTER OF MINES  
FOR 1936.Part B -- Special Report  
by  
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BUSH CONSOLIDATED GOLD MINES, LIMITED. The authorized capital of this company is \$3,000,000 divided into 6,000,000 shares of the par value of 50 cents each. O.B. Bush is the president and the head office is at 414 Hall Building, Vancouver, B.C. The company is a consolidation of Bush Mines, Limited, Extenuate Gold Mines, Limited, Gold Cliff Premier Mining Company and Chief Metals Company. It also owns 560,114 shares of Bush Cobalt Mines, Limited. The company was incorporated in the state of Delaware in April, 1927, and was registered in British Columbia in October of the same year. It became inoperative and void on April 1st, 1933 and was proclaimed by the Governor of the State of Delaware in January, 1934, for non-payment of taxes. It has since been re-instated in Delaware and application has been made for its restoration to the Register of Extra-Provincial companies in British Columbia but it has not yet been restored. It has not, therefore, any title to its property in British Columbia at the present time.

On March 15th, 1934, Bush Consolidated gave the Bush Cobalt Company an option on a 60 per cent interest in its mineral claims for a period of two years on certain terms which required the Bush Cobalt Company to advance funds for development. On July 25th, 1935, both companies entered into an agreement with J.G. Campbell, giving him an option to purchase a 55 percent interest in their properties. In November, 1935, J.G. Campbell transferred this option to the Cardinal Mining and Development Company, Limited. The terms of this agreement required the expenditure of \$75,000 on development, by the Cardinal Company within three years, the work to commence early in 1936. In this respect, no work was done during 1936, but it is understood the option has been extended.

The properties are undeveloped prospects, comprising about 37 claims located in one block in the Salmon River area of the Portland Canal Mining Division, adjoining and contiguous to the holdings of Silbak-Premier Mines, Limited. These properties include the Border and Sunshine claims, the Extenuate group, Start group, Maple Leaf group, Monitor group, a number of claims and fractions near the south end of Long Lake, the present status ..

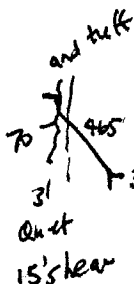
Monitor Lake, a distance of about 1200 feet. With the exception of that in the northerly section of the Sunshine claim, the most pronounced development of the main silicified zones is the central section, 1800 feet in length occurring in Sebakwe and Lake Shore ground.

At an elevation of 3000 feet, on the Sunshine claim and about 350 feet south-west of the cabin, an adit is driven north 53 degrees west in greenstone for about 465 feet at which point red andesitic tuff, striking north, is entered. At 470 feet a quartz-calcite vein, three feet wide, striking north and dipping 70 degrees west is intersected in red tuff and on the foot-wall side of a pronounced parallel-striking and conformably-dipping shear. A sample across this vein, 2.5 foot wide and mineralized with some pyrite, assayed: Gold, trace; silver, trace. A drift north 8 degrees west, along the footwall-side of the shear with a crosscut for 10 feet to the west, to the foot-wall in red tuff, shows the shear to be 15 feet wide, with much gouge, severely brecciated and slightly mineralized with pyrite. At 40 feet the drift swings to north 2 degrees east but is in a badly caved condition and was not further examined.

At elevation 3375 feet about 600 feet north-east of the Sunshine adit and probably on Sebakwe ground, an adit driven for 16 feet west, crosscuts a dense quartz vein 15 feet wide in dark grey tuff. A sample 16 feet wide along the north wall of this adit, assayed: Gold, trace; silver, trace.

At elevation 3400 feet, on the Extenuate No. 8 claim, 1150 feet north of the Sunshine adit, a shallow open-cut across a quartz vein 10 feet wide striking east and dipping 50 degrees north exposes irregular dissemination and blebs of pyrite and some sphalerite. A sample across 24 inches of the best mineralization in this exposure, assayed: Gold, nil; silver, nil.

At elevation 3400 feet, about 2150 feet north of the Sunshine adit an open-cut in the main north-striking zone, adjacent to Bush No. 4 east boundary, exposes brecciated quartz 6 feet wide, irregularly mineralized with pyrite, some chalcopyrite and sphalerite, in a sandstone formation. A sample across 6 feet of this exposure, assayed: Gold, 0.02 oz. per ton; silver, 8.6 oz. per ton; copper, 1.1 per cent.; lead, trace; zinc, 0.1 per cent. A cross-vein at this point, striking south 53 degrees east, has been prospected on the adjoining Lakeshore ground by two open-cuts and an adit 40 feet long at its intersection with another north-south zone. A sample from an open-cut on this cross-vein, on the adjacent Lakeshore claim, across 6 feet, assayed: Gold, trace;



350m

655m

(Fracture?)