

book-keeper and assistant to his predecessor, who continued in the management during 1915.

Moshannon and Besbrook worked some thirty-one men throughout the season, but no details of the work done, nor of the amount of gold recovered, have as yet been received.

Three or four properties on this creek were very profitably worked by "laymen."

Spruce Creek would appear to have been one of the busiest creeks in the Division this past season, and is credited with an output of gold approximating \$110,000, produced by some twenty-three companies or partnerships. Of this, the largest contribution came from the *Joker* and *Poker* leases, worked by thirty-eight "laymen," followed, in order of importance of output, by the *Gladstone* lease, the *Chicago Bill*, *Peterboro'*, *Blomfontein*, *Hardscrabble*, and *Polar Star*.

Boulder Creek saw seven small properties being worked by the owners or "laymen," with fair success in a small way.

Ruby Creek.—Three concerns operated here throughout the season, the chief operations being on the *Rose*, where some seventeen men were at work and are expected to have produced nearly \$70,000.

McKee Creek.—The Delta Gold Mining Company operated on this creek during the season, employing about eighteen men and taking out, it is estimated, approximately \$35,000 in gold. No particulars of the work done have yet been received.

Birch, Otter, and Wright Creeks.—On Birch creek three properties were worked—the *Romance*, *Forks*, and *Long Walk*—employing some eight or ten men and producing somewhere about \$10,000 in gold. On Otter creek nine men were at work on the *London*, chiefly on preparatory work, while five men were at work hydraulicking on the *Raven* with fair results. On Wright creek hydraulicking was carried on by four men on the *Jasper* lease, while the *Southern Cross* claim was worked by the owner. No returns have as yet been received as to the results of the work.

Various Creeks.—A couple of leases on Volcanic creek were prospected and one on Graham creek, but no returns have been received from them.

On Rose creek two claims were worked by the owners, and on Wilson creek three claims.

On Gold Run two properties were worked by "laymen," who were drifting.

On Bull creek a number of leases were prospected, but with what result is not yet known.

O'Donnell River.—The O'Donnell Placer Company operated on this stream drifting and hydraulicking, employing some fifteen men, but, as far as can be learned, with anything but satisfactory returns this season. Prescott and partners—some five men in all—worked one of the *Gold Hill* leases, taking out a fair amount of gold. Some seven or eight individual miners also worked on their leases, but no returns were received from them.

MINERAL CLAIMS.

Lode-mining has not as yet received any relatively large amount of attention in the Atlin Division; the only property making any production is the *Engin*, 2^d group, on Taku arm, where Captain Alexander had the usual complement of men at work and is reported to have run his 2-stamp mill, making, it is estimated, an output of gold worth about \$20,000.

The property was examined during the summer by an engineer for an American company, with an idea of its purchase and subsequent development along systematic lines and with proper equipment, but no reliable information has been received as to the result of the investigation.

McDonald and Story have been working on the *Silver Queen* and *Ruby Silver* claims, near Lake Bennett, where they have discovered molybdenite. McDonald also has in the same vicinity a deposit carrying antimony ore. Both these properties have been seeking a market for their product, which, however, is not to be had for such ores unless in a highly concentrated state.