

may occur to the right of the workings shown in the view, but the tramway terminal, the compressor house and, still more recently, the new boarding house, were built, as was believed, out of reach of any snowslide. It is now evident that in the case of the terminal and compressor house, past experience was not sufficient to prevent their being reached by the snow in so severe a season as regards snowfall as that now passing. The boarding house, however, is no doubt well beyond the probable track of any slide that can possibly take place on the property.

It is to be hoped that the damage to the compressor, hoist and boiler will not prove to be very great, since this specially-made machinery had all to be taken up first on wagons eight miles from Trout Lake, and next in sections over the tram to the place

within the area down which the snow slid from time to time. It is probable the ore will be recovered after the snow shall have melted.

The Silver Cup last year shipped to smelters about 1,000 tons of ore. The exact tonnage is not just now obtainable, but during eleven months, to November 30, inclusive, shipments totalled 920 tons, for which the net cash received from the smelter was \$77,094.52. The ore is argentiferous galena, zinc blende and grey copper, average values being gold .062 oz., silver 172.76 oz., and lead 23.9 per cent.

RECENT MINING LEGISLATION.

THE legislation affecting the mining industry during the late session of the Legislature was not far reaching nor important. No direct legisla-



View in the Selkirk Mountains, in which range the Silver Cup Mine is situated.

of its installation. The plant consisted of a 50-h. p. horizontal return tubular steam boiler, a 14x18 air compressor, and a 5x7 pneumatic hoist. The compressor is nominally a 5-drill engine. At the high elevation it was there working its capacity was 350 feet of free air per minute. The compressor house and upper terminal were practically one block of buildings. The "baby" tram was about 2,500 feet in length from the upper terminal of No. 1 tram to the upper workings of the Silver Cup mine. About two-thirds of this shorter tram appears to have been carried away by the slide. The ore sheds and blacksmith's shop were near the entrances to the mine and

tion in relation to metalliferous mining was attempted. The Mining Committee has of late years set itself strongly against any amendment of the Mineral Act on the ground that its imperfections are more easy to put up with, than inconsistencies introduced and partial changes made by attempts at amendment. This spirit of conservatism may, of course, be carried too far, but on the other hand indiscriminate amendment may likewise be carried too far for the good of the industry. Stability of conditions is a positive good, worth some inconvenience in regard to particular regulations.

However, the mining industry in one or other of its branches has been touched upon in several of the