Dredge Mining.

Goldfields Dredging Co., Ltd., Big Beach, Shotover River, near Arthurs Point, Lake County (J. S. Ritchie, Dredgemaster).—Dredging operations were carried on at the Big Beach, and the dredging depth varied from 15 ft. to 30 ft. Twelve men were employed, and the gold won amounted to 494 oz., valued at £3,325. The dredge is electrically-driven, and the power-station is situated at Wye Creek, alongside the Queenstown-Kingston Main Road.

Main Road.

Nevis Crossing Dredge, Lower Nevis, Vincent County (S. C. Fache, Dredgemaster and owner).—The dredge was moved upstream until the new area was reached. Dredging operations then commenced in ground varying in depth from 8 ft. to 11 ft. This dredge is steam-driven, and the old boiler was replaced by a new one during the year. Coal is obtained from the local coalfield.

Nevis Diesel Electric Dredging Co., Ltd., Upper Nevis.—The Diesel plants have been removed, and the dredge is being dismantled for removal to the West Coast.

Description Coldinate Description Co., Ltd., Regulator, Elut. Vincent County.—This dredge is still idle, and no work

during the year. To all in obtained from the Poal coalified.

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Revision Poased Theol is the Poal Copper Nevis.—The Diesel plants have been removed, and the dredge is still defeated to the Poal Copper Nevis.—The Oranty.—This dredge is still idle, and no work has been carried out during the year.

Molymeur Gold-dredging Co. Ltd., Bendigo Flat, Vincent County.—This dredge is still idle, and no work has been carried out during the year.

Molymeur Gold-dredging Co. Ltd. (R. P. Opie, Manager; S. Chapman, Dredgemaster).—The dredge, at the beginning of the year under review, was operating at a point in the Molyneux River, approximately two miles and a half above Clyde Bridge, having just been moved ahead a distance of 70 chains, due to the unsatisfactory recoveries that were being obtained at that time. The dredging conditions and chants cluster of the poal remained almost unaltered for some time, but toward the end of February a decided improvement was shown and some good returns were obtained. Upon entering the very narrow and rocky section that lay ahead values fell off considerably in the confined channel to which dredging operations were limited by the rocky formation. It then became necessary to move ahead once again to a point near Champagne Gully. This section was very carefully dredged, in the light of some good recoveries that were elimited by the rocky formation as the property of the dredge and situation of the dredge and property of the dredge and in the area which many years ago was dredged, with a certain element of success, for a short time by the old Monte Christo Dredge. Some very susfactory returns were obtained in this section, which appeared to coincide, as nearly as a decident property of the dredge for the channel was the rock of the dred

From twenty-six with a consequent increase in price and sometimes a difficulty in obtaining prompt delivery.

with a consequent increase in price and sometimes a difficulty in obtaining prompt derivery. From twenty-six to forty men have been employed on the construction work.

Aithen's Dredge, Maitland, Waikaka Valley, Southland (R. L. Smaill, Dredgemaster).—This dredge has continued to operate in freehold land on the eastern side of the Gore—Little Waikaka Road. Average dredging depth 16 ft. Eight men have been enployed. The dredge is steam-operated, and lignite coal is used for

Rainbow Dredging Co., Ltd., Waimumu, Southland (A. Cook, Dredgemaster).—Dredging operations were continued in the Waimumu area for a short period. The dredge was then dismantled and conveyed to the Waikaka Valley at Maitland, on the western side of the valley on freehold ground (Section 23, Block I, Chatton Survey District). The dredge was re-erected, and dredging operations were again resumed on the 9th May. Average dredging depth 8 ft. Two men have been employed, and the gold won amounts to 131 oz., valued at £1,070. This dredge is Diesel-operated. at £1,070. This dredge is Diesel-operated.

There were seventy-two men employed on the working dredges during the year, and the gold won amounted

MINERALS OTHER THAN GOLD.

Platinum.—The platinum won during the year was produced by J. Sorenson, Orepuki, and amounted to 1 oz. 6 dwt., valued at £7 8s. 11d.

Silver.—The Clutha River Dredging Co., Ltd., won 269 oz. 4 dwt. of silver, valued at £29 10s. 9d.
Silica Sand.—A total of 1,356 tons of silica sand was produced, valued at £997. The producers were the
Blackburn Coal Co., Mount Somers, and W. S. Bower, Timaru, in Canterbury, and R. Christie, Hyde, Central

Tungsten.—The total yield of scheelite concentrates from the Glenorchy, Macracs, and Waipori Districts during the year amounted to 44 tons 12 cwt. The total value of this output cannot be given, as a quantity has not yet been disposed of. There has been an increase of over 20 tons, and the major portion of the output has been obtained from the Glenorchy District.