29 C.--3.

## GOLD- AND SILVER-MINING.

The great increase in the number of claims taken up during the year 1896-97 led to the flotation of many companies, both in New Zealand and in London. In consequence, many of those companies that attempted to open up new mines with insufficient capital have expended all their funds, and in a large number of instances the claims and holdings have been abandoned.

This has caused a considerable falling-off in the prosecution of mining operations during the past year, and the work done has not proved of the great advantage to the industry that was expected. Large amounts have been expended in prospecting and searching for reefs in places where the indication of the existence of gold-bearing quartz was absent. In other parts, where reefs were discovered with fair prospects of yielding payable quartz, works were carried on in development in a half-hearted manner, and in many instances of such questionable utility, that claims have been abandoned at a time when, had the expenditure been carried out in a more judiciants. cious manner, the results would probably have proved the existence of payable mines. The desire to erect machinery to test quartz before the mine developments warrant such expenditure, is a failing frequently attendant on gold-mining in different parts of the world, and it must be admitted that instances of this kind have tended to disappointment in the New Zealand goldfields during the past year.

The good work carried on by many of the mining companies in conducting operations on a sound and practical basis, with skilled and careful management, will, however, lead to the steady

expansion of the industry, and to an increase in the number of payable mines.

The following statement of the quantity and value of gold entered for exportation during 1897-98 shows the continued importance attached to the industry:-

| Name of District.     |     |      |     |  |                        | ended<br>rch, 1897. | Year e<br>31st Mar | Increase for<br>1898. |               |
|-----------------------|-----|------|-----|--|------------------------|---------------------|--------------------|-----------------------|---------------|
| Auckland              |     | • •  |     |  | Oz.<br>93,876          | £<br>358,231        | Oz.<br>108,490     | £<br>401,602          | Oz.<br>14,614 |
| Marlborough<br>Nelson | • • | . •• | • • |  | $789 \\ 2,534$         | 3,070<br>9,544      | 619<br>758         | 2,400                 | • •           |
| West Coast            |     |      |     |  | $\frac{2,534}{71,548}$ | 286,261             | 66,121             | 2,853 $264,481$       |               |
| Otago                 | ••  | • •  |     |  | 88,166                 | 358,636             | 75,504             | 304,862               |               |
| Totals                | ٠   |      |     |  | 256,913                | 1,015,742           | 251,492            | 976,198               |               |

In the Auckland District there was an increase of 14,614 oz. of gold—from the Thames County, 73 oz., and from the Ohinemuri County, 26,617 oz. Coromandel County shows a decrease of 10,692 oz.; Piako County, 35 oz.; and Borough of Thames, 1,349 oz.

In the South Island, Marlborough showed a decrease of 170 oz.; Nelson, 1,776 oz.; West

Coast, 5,427 oz.; and Otago, 5,421 oz.

The yield of gold is nearly equal to that of last year, the difference being a slight decrease compared with the returns for 1897. Most hopeful anticipations must be formed of a substantial increase in the value of the yield of gold for next year, consequent on the addition to quartzcrushing machinery and to the number of dredges and improved hydraulic appliances in the alluvial

## QUARTZ-MINING.

The great impetus given to quartz-mining by the judicious expenditure of capital in the development of mines and erection of machinery, will show that many companies are now established on a sound basis, and the properties are most valuable investments. The profits to be derived will not probably be in some instances such as shareholders would wish, but it must be borne in mind that over-capitalisation is responsible to a large extent for a smaller rate of dividend than would have otherwise obtained.

The following list of companies outside the colony connected with New Zealand mining shows the vast interest taken in developing the industry:-

| Name.    Locality in which Operations are being carried on.   Capital.   |                              | •            | 9       |       | •          |     |          |                                 |
|--|------------------------------|--------------|---------|-------|------------|-----|----------|---------------------------------|
| Anglo-Continental Gold Syndicate (Limited) Anglo-New Zealand Mines Investment Apakura Syndicate Aroha Gold-mines Aroha Gold-mining Achilles Goldfields Company Blue Spur and Gabriel's Gully Consolidated Gold Company Britannia (Hauraki) Gold-mining Company Collingwood Goldfields Coromandel Coromand | Name                         | ).           |         |       | Operation  | S   |          | British Office.                 |
| Anglo-New Zealand Mines Investment  Apakura Syndicate  Aroha Gold-mines  Coromandel  Goromandel  Coromandel  |                              |              | Ţ,      |       |            |     | £        |                                 |
| Anglo-New Zealand Mines Investment Apakura Syndicate Aroha Gold-mines Aroha Gold-mines Aroha Gold-mines Achilles Goldfields Company Blue Spur and Gabriel's Gully Consolidated Gold Company Britannia (Hauraki) Gold-mining Company Collingwood Goldfields Coromandel Co | Anglo-Continental Gold Synd  | licate (Limi | ted)    |       | General    |     | 100,000  | Austinfriars, London.           |
| Apakura Syndicate  |                              |              | •       |       | i "        |     | 100,000  | 54 and 55, London Wall.         |
| Aroha Gold-mines Goldfields Goldfields Goldfields Company Britannia (Hauraki) Gold-mining Company Collingwood Goldfields Goldfields Goldfields Goldfields Goldfields Goldfields Goldfields Goldfields Goromandel Goldfields Goldfields Goldfields Goldfields Goromandel Goldfields Goromandel Goromandel Goromandel Goromandel Goromandel Goromandel Goromandel Gold-mining Company Goromandel Goromandel Gold-mining Company Goromandel Gold-mining Company Goromandel Goromandel Gold-mining Company Goromandel Gold-mining Company Goromandel Gold-mining Company Goromandel Gor |                              |              |         |       |            |     |          |                                 |
| Achilles Goldfields  |                              |              |         |       |            |     | 100,000  | 30 and 31, St. Swithin's Lane.  |
| Blagrove's Freehold Gold-mining Company Blue Spur and Gabriel's Gully Consolidated Gold Company Britannia (Hauraki) Gold-mining Company Collingwood Goldfields Company Colville Company Consolidated Goldfields Coromandel C | Achilles Goldfields          |              |         |       | Otago      |     | 100,000  |                                 |
| Blue Spur and Gabriel's Gully Consolidated Gold Company  Britannia (Hauraki) Gold-mining Company Collingwood Goldfields  | Blagrove's Freehold Gold-min |              |         |       | 62,500     |     |          |                                 |
| Britannia (Hauraki) Gold-mining Company Collingwood Goldfields   |                              | Gold         | Otago   |       | 130,000    |     |          |                                 |
| Collingwood Goldfields   | Company                      | •            |         |       |            |     | <b>,</b> |                                 |
| Collingwood Goldfields   |                              | ning Compa   | ıny     |       | Coromandel |     | 100,000  | 34 and 36, Gresham Street, E.C. |
| Colville Company   |                              |              |         |       | Collingwo  | od. | 150,000  |                                 |
| Colville Company   | <b>U</b>                     |              |         |       |            |     | ,        | ,                               |
| Consolidated Goldfields of New Zealand   | Colville Company             |              |         |       |            | i   | 7,500    | 7, Drapers' Gardens, E.C.       |
| Cromwell Gold Company Dolcoath Gold-mining Company (Hauraki Peninsula, New Zealand) Dual Syndicate East Hauraki Gold-mining Dual Gold-mining Dual Syndicate Coromandel Dual Syndicate Dual |                              | w Zealand    |         |       | Reefton    |     | 225,000  |                                 |
| Dolcoath Gold-mining Company (Hauraki Peninsula, Coromandel 150,000   142 and 143, Palmerston Build-New Zealand)  Dual Syndicate   | Coromandel Exploration Syn   | dicate       |         |       | General    |     | 2,000    | 6, Great St. Helen's.           |
| Dolcoath Gold-mining Company (Hauraki Peninsula, Coromandel 150,000   142 and 143, Palmerston Build-New Zealand)  Dual Syndicate   | Cromwell Gold Company        |              |         |       | ,          |     | 100,000  | 54, Old Broad Street, E.C.      |
| Dual Syndicate General   |                              | ny (Haurak   | i Penin | sula, | Coromandel |     | 150,000  | 142 and 143, Palmerston Build-  |
| East Hauraki Gold-mining Coromandel 100,000 Finsbury House.  | New Zealand)                 |              |         |       |            |     |          | ings, E.C.                      |
|  | Dual Syndicate               |              |         |       | General    |     | 10,000   |                                 |
| Ethel Reef Gold-mining Company   Te Aroha   120,000   Dashwood House E.C.  | East Hauraki Gold-mining     |              |         |       | Coromandel |     | 100,000  | Finsbury House.                 |
|  | Ethel Reef Gold-mining Com   | pany         |         |       | Te Aroha   | !   | 120,000  | Dashwood House E.C.             |