

day interrupted by the inclemency of the weather, and there is no reason to suppose that any loss of time will take place from that cause.

This was a point which nothing but actual experience could decide, and it is encouraging that the doubts which were entertained on that subject are now set at rest.

In addition to the above washing apparatus there is other machinery for cleaning the fine Ores, but which cannot be worked in winter. This may turn out about 150 tons of Ore through the Summer, and is almost entirely self-acting, but as the produce is not on an average over 11 per cent. to 12 per cent., the Directors have not taken this supply into account, leaving it to cover any deficiency which may occur from accident or otherwise. During next summer there will be yet another source from whence Ore will be derived, by the erection of stamps for reducing the poorer and the refuse of the richer Ores, and preparing them for dressing. This machinery will be erected during the present winter, and will probably return from 40 to 50 tons of Ore per month during about eight months in the year, and which is expected to average fully 12 per cent. of fine Copper.

In the Smelting Department the number of Furnaces originally proposed have been erected, making a complete set, capable of producing when in full work, eight tons of refined Copper per week. The house enclosing these has been finished, and the whole covered in and completed in a most substantial manner. For the reasons stated in the President's Report of 19th November last, viz:—a doubt whether the whole metal contained in the Ore was being extracted, the actual working was very much reduced until it should be proved by actual weight that the results were correct.

This has now been done as will be found by reference to the annexed Report from the Manager, and the number