

at Davis' Shaft; producing during September,  $2\frac{1}{3}$  tons per fathom, in October,  $2\frac{1}{2}$  tons, and during November and December,  $2\frac{1}{3}$  tons per fathom. The Stope is 50 feet 6 inches long, and worked to 7 fathoms below the surface, where the average breadth of the Lode is  $2\frac{1}{2}$  feet, shewing two well defined walls dipping south, or towards Trial Shaft, about four inches in a fathom.

No. 3 WEST.—A continuation of 65 feet west from the last bargain, worked 30 feet below the surface. During September, produced  $1\frac{1}{2}$  tons per fathom, in October 1 ton 12 cwt.; and in November  $1\frac{3}{4}$  tons per fathom. The eastern part of this bargain for five fathoms will not at present pay cost; the Lode throughout has been unsettled, but it is likely when we reach a greater depth, it will produce about the same quantity of ore as in No. 3 East, as the ore in that bargain dips west.

No. 4, including No. 23.—Running 12 fathoms east from Davis' shaft; worked on the main Lode to the depth of 5 fathoms from the surface, where the average breadth of the Lode is 3 feet 4 inches; produced in September and October, 2 tons and  $2\frac{3}{4}$  tons per fathom, and during November and December,  $2\frac{1}{4}$  tons of ore per fathom.

No. 5 EAST.—Running 17 fathoms west from Davis' Shaft, is 5 fathoms below the surface, where the average breadth of the Lode is 2 feet 11 inches; produced during September, 33 cwt. per fathom, in October,  $1\frac{1}{2}$  tons, November and December,  $2\frac{1}{3}$  tons per fathom. In the eastern part of this bargain the Lode throws off a branch from the north side, and at about the centre a "cross course" traverses the Lode. The ore is of better quality as we approach it from the east, but immediately on the west of the cross course the Lode presents its usual appearance.

No. 5 WEST.—A continuation of 13 fathoms west from the last bargain. Stope 3 fathoms deep. Lode  $3\frac{1}{2}$  feet wide; produced in September, 2 tons. October,  $2\frac{1}{10}$  tons and during November and December,  $2\frac{1}{3}$  tons per fathom. From the north side of this bargain, several branches are thrown off which impoverish the Lode, but those branches, and the one thrown off from No. 5 East, together with another which springs from the west end of Davis' Shaft, unite in the two