Mines and Mining.

WAR EAGLE.-Solid ore has been found at the foot of the main shaft now down 725 feet, which assays as high as \$30 per ton. 468 tons of ore were sent to the smelter last week. About ten days ago the manager expected to get rid of the accumulation of ore in the working within a week, when work with the new machinery would commence in earnest. No ore is being broken excapt on the 250 foot level. The electrical compressor is working all right, but has been running light, but the company will not take over the whole of the new plant for some time.

CENTRE STAR .- It is expected that shipping will commence this week, when temporary boisting building and the C. & W. sidetrack will be completed. In the meantime work is steadily progressing, and about the same number of men are employed as last week.

SUNSET No. 2.—The management is delighted with the good showing of ore at the bottom of the shaft on ledge No. 3. Twenty-five men are at work and the management state that the property never looked better than at present.

IRON MASK .- Shipments from this mine are on the increase. The good showing of ore continues as work progresses at the bottom of the winze, and though no new strikes have been made, indications are improving.

MASCOT.-No. 2 tunnel is in about 600 feet. In No. 3 tunnel, which has been driven about 430 feet, the showing looks better. Work on the winze is progressing, and by this time a depth of fully 100 feet has been reached.

SNOWSHOE AND SOUTHERN BELLE,-Progress in the prosecut, run from the end of the 325 foot tunnel for the purpose of tapping a ledge 125 feet away, is good. The winze is down about 90 feet in a fine showing of ore.

IRON COLT .- A large fund for the purpose of pushing the work more vigorously has been provided. Drifting on the ledge continues, and the ore is increasing in value.

VIRGINIA.—There is a good showing of ore in the west drift. Drifting east is proceeding on the 500-toot level, and east and west on the 300-foot level.

MORRISON.—Everything on this mine is looking well. The main shaft is down 112 feet in solid ore, and samples give assay values of \$21 in gold. Two other shafts have been sunk 13 and 30 feet respectively. A crosscut tunnel is being griven 400 feet long to tap the main shart at the 170 foot level. This tunnel is now in 250 feet, and the management expect to reach the bottom of the shaft before the 1st of May. In going in the miners encountered an ore chute 18 feet wide, that did not show on the surface. It gave values of \$12 in gold and 2 per cent. of copper. When the railway is extended into the Boundary the steam drill plant will be discarded in favor of a compressor.

DEER PARK SHAREHOLDERS MEET AND DE-OIDE TO INCREASE THE CAPITAL STOCK.

A meeting of the shareholders of the above company was held in Toronto on the 19th inst. at which fully fifty per cent. of the total capital was represented. It was decided to increase the capital stock by the addition of 300,000 shares and of this amount the directors have undertaken to take 50,000 at ten cents per share. If the rest of the shareholders take the balance the board will vigorously push the work on the mine. As regards future development Mr. Hastings in his report writes as follows: "Work might be done on the 100 foot level, driving northerly and southly 100 feet each way, then crosscutting 25 feet on each side to determine strike of the vein. (Crosscutting east in the 300 foot level about 50 feet and drifting 300 feet northerly and southerl, on the vein for the same purpose with 25 feet of crosscutting easterly and 25 feet westerly at each end might also be done. The main shaft might be sunk 200 feet deeper and a crosscut driven east 100 feet or more to the vein, and drifts 100 feet each northerly and southerly on the vein with 25 feet of crosscutting easterly and westerly at each end to prove its strength and value."

COLLATERAL-VIRTUE.

A correspondent writes us that the development work on the above mine is most thorough and systematic. Present indications are that the mountain, where the Collateral is situated, has a network of veins, and the Collateral tunnel has cut several which are rich in free milling gold. Extension drifts have been run on each, and rich bodies of ore exposed. The management believe, however, that the main ledge of the Collateral is not yet cut, the main tunnel not having been driven far enough to reach the point where, judging from the showing of the ledge on the surface, it ought to be exposed.

The 20-stamp mill is running continuously, forty-four men are on the pay roll, which number will doubtless be doubled when the ledge proper of the Collateral is cut and well developed by drifts.

In the parent mine a crosscut 250 feet on each side of the tunnel has been opened and extended, which will be further extended north, the indications being favorable to opening a rich body of ore in that direction.

We mentioned in our issue of the 17th that a rich vein of ore had been struck yielding \$4,000 to the ton.

THE LONDON & B. O. GOLD FIELDS CO. PUR-CHASE THE ENTERPRISE.

Mr. Fowler, the consulting engineer of the London & B. O. Sold Fields Co., states that the proposi for of Mr. F. A. Finch, one of the chief owners of the "Enterprise," had been accepted, by his company. This means that the deal is practically through. The Enterprise mine is owned by the Enterprise Gold & Silver Mining Co., with capital of \$150,000. The properties consist of the Enterprise and Slocan Queen, situated on Three Mile Creek

"OLD IRONSIDES" AND "KNOB HILL."

Work on the above properties in Greenwood camp, we are informed, is proceeding very satisfactorily. The force of men on each property has been increased recently. A new hoist has been ordered, to be used in sinking to the 400-foot level on the "Old Ironsides," and the hoist heretofore used on that property has been installed on the "Knob Hill" sinking to connect with the tunnel there.

GRANBY CONSOLIDATED MINING AND SMELTING CO.

Work has been started on the Victoria property, one of the claim belonging to the above company. It is proposed to open up the Victoria through the lower workings of the Old Ironsides, extending the drift from the 200-foot level of that property into the Victoria ground until it cross-cuts the ore, when an upraise will probably be made to the surface.

The Vice-President and Western Manager, Mr. Jay P. Graves, and Mr. Hodges, the Superintendent of the smelter, are now in that district, making preparations for the construction of the smelter as soon as the railroad facilities will permit.

CITY OF PARIS AND MAJESTIC GOLD MIN-ING COS.

Instructions have been given for work to be started at once on the Lexington property, one of the claims of the Majestic Gold Mining Company, and we are informed that the Jencks Machine Co. have shipped to the mines operated by the above companies a SevenDrill Compressor Plaus, which the above companies propose to operate jointly, sharing the expense equally.

The recent development work on the City of arishas been very satisfactory, the tunnel having been run in 925 feet, cross-cutting the leads of the City of Paris, Lincoln and the No. Four claims, besides two blind leads ercountered on the way out. The management report that this ledge is showing about three feet of. high grade ore, running as high as \$200.00 in all values, and which will average over \$50.00 for the three feet of ore. In addition to the foregoing, quite a body of low-grade ore, averaging from \$5 to \$6, is lying on either side, which it is possible may all make into good ore at any time.

The owners of this property are to be congratulated on this good news.

This report has great bearing upon the Majestic properties, which are the adjoining claims.

(Continued on page 8.)

TOTAL FUNDS, \$20,000,000.00

THE

LONDON ASSURANCE CORPORATION.

(FIRE) HEAD OFFICE FOR CANADA: " .

1762 Notre Dame St., MONTREAL. R. A. LILLY, Manager.