

The Improved Outlook for the Edendale.

THE FINANCIAL POSITION—ENCOURAGING DEVELOPMENT—EXCELLENT ASSAYS—NEW VERTICAL SHAFT.

In the following article we sketch the financial position of the Edendale Developing Syndicate, which is raising further capital to sink another vertical shaft to develop the very promising silver-lead mine at Edendale. A visit to the mine affords convincing testimony to its great potentialities; and the high values of the concentrates and excellent assays from the ore developed promise a highly successful future.

From time to time we have printed encouraging reports from the Edendale Silver Lead Mine, and steady progress continues to be made in developing the mine. We understand that Messrs. Quinton and Manisty have now secured an extension of the option over the property, increasing it from three to five years, reckoning from April 1, without any alteration in the terms or conditions of the lease. The terms of the option, it may be remembered, were of the



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most favourable description. As showing their faith and confidence in the ultimate success of the property, the directors have personally guaranteed an overdraft at the bank to enable development to be vigorously pursued. At a recent meeting of the board of directors, however, it was resolved to raise further capital at par by means of an issue of shares payable 5s. on application, 2s. 6d. on allotment, and thereafter 2s. 6d. per month. Certain shareholders have already agreed to underwrite a large portion of this issue. It is estimated that a further £3,000 will be required to bring the mine to the producing stage. The underwriters of this issue will receive an equivalent number of options at par for twelve months, and subscribers to the issue will also enjoy similar rights and privileges. To brokers and underwriters the company is also paying ten

per cent. commission. This modest financial scheme should amply suffice to complete the new vertical shaft and put the mine in a position to realise its possibilities.

Position at the Mine.

Through the courtesy of Mr. J. H. L. Manisty, a special commissioner of this paper was recently enabled to pay a personal visit to the mine. He visited the underground working in the company of the energetic manager, Mr. H. Hicks, and he was impressed by the undoubtedly great possibilities of the property, which, it would seem, has never yet been given a fair chance. The chief feature of the work done since last the property was described in detail in these columns is the sinking between Nos. 1 and 2 shafts of No. 3 prospecting shaft to a depth of 55 feet. This shaft was connected up with the drive of the 83 feet level of the No. 2 shaft. This drive was continued west from the prospecting shaft for a distance of 118 feet under the cerussite. The width of the reef has averaged 18 inches carbonate of lead and first-class ore. A winze sunk 17 feet west of the No. 3 prospecting shaft to a depth of 9 feet between two well-defined walls showed an average width of reef of 54 inches. The results from this winze, which is the lowest point in the section, are most encouraging. From this 118 feet drive and a stope in it assay results were as follows:—



FIVE STAMP MILL AND ENGINE, EDEDALE.

First-class ore: 41 tons assaying 81 per cent. lead, 10 oz. silver per ton.

Concentrates: 16 tons assaying 71 per cent, 5.4 oz. silver per ton. All of this has since been disposed of at very satisfactory prices.

These excellent results from these comparatively shallow workings point to even better things at the 100 foot level. That the occurrence is a true fissure vein is proved by the fact that from the point where the reef is exposed in the No. 2 shaft to the present face west of No. 3 prospecting shaft, a distance of 700 feet, the reef is continuous and without break over a good stoping width.

New Shafts.

Another prospecting shaft is being sunk 176 feet west of the No. 3 prospecting shaft. The shaft is down 31 feet, and the width of reef is 40 in., looking very promising. The total length of the line of reef to the boundary going west from No. 3 shaft is 352 feet. On the eastward side the boundary is distant over three miles. The total length of reef exposed is 697 feet. The directors have now decided on a new vertical shaft, and considerable progress has

already been made. It is estimated that, provided there are no water troubles or timber shortage, this new shaft will be completed to the reef by the middle of next month. It is proposed at a later date to erect a small smelter to deal with all the concentrates on the spot. Enough has been written to show that the property has excellent prospects



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and that a laudable spirit of enterprise is being displayed by those responsible for its opening up. The manager, Mr. H. Hicks, was manager of the property eighteen years ago, when a company with a capital of £240,000 was engaged in developing it. The lessons of the past have not been learned in vain; and the knowledge and experience of the property

accumulated in the course of the years are, it seems to us, being turned to good account to-day. All the past records of the mine, and the many detailed and enthusiastic reports that have been made upon it by well-known engineers are in the possession of the present directors, and they are naturally making full use of that invaluable informa-



NEW VERTICAL SHAFT, EDENDALE.

tion. In view of the better outlook in the market for their products and the constantly improving values from the mine in depth, we have no hesitation in expressing our confidence that, in its present hands, the old Edendale, after its long and chequered career, now, at last, looks like coming into its own!

TRANSVAAL ALLUVIAL DIAMONDS.

The following are the particulars of alluvial diamonds produced in the Transvaal Province during the month of March:

Farm.	Carats.	Value.	No. of Claimholders.
Bloemhof ...	278 $\frac{3}{4}$	£1,211	227
Blesbokfontein ...	887 $\frac{1}{4}$	3,996	113
Bloemheuvel	28	183	5
Brandywynkuil	8 $\frac{1}{2}$	30	1
Boschplaats	11	43	1
Biesjeslaagte	18 $\frac{3}{4}$	216	2
Cawoodshope	7 $\frac{1}{2}$	29	10
Christiana	26 $\frac{1}{2}$	223	8
Dievedraai	8 $\frac{1}{2}$	55	13
Doornbult	7 $\frac{1}{2}$	23	1
Eerstebegin	11 $\frac{1}{2}$	81	2
Fairview	1 $\frac{1}{2}$	6	1
Goedgenoeg	8 $\frac{1}{2}$	62	19
Goedechoop	18 $\frac{1}{2}$	60	3
Goedgevonden	11	30	1
Grootdoorns	14 $\frac{1}{2}$	40	1
Ganspan	4	19	1
Hollowsya Rust	5	9	1
Kalkfontein	11 $\frac{1}{2}$	71	1
Kareepan	164 $\frac{1}{2}$	626	57
Kareepan	185 $\frac{1}{2}$	782	72
Kaalpan	73 $\frac{1}{2}$	232	24
Kareeboom	989 $\frac{3}{4}$	1,407	349
Kromellenboog	31 $\frac{1}{2}$	111	7
Klipkuil	68 $\frac{1}{2}$	151	7
Klippan	2 $\frac{1}{2}$	23	2
Kameelkuil	687 $\frac{1}{2}$	4,801	135
London	289 $\frac{1}{2}$	1,130	67
Leenwfontein	71 $\frac{1}{2}$	371	36
Mooifontein	29 $\frac{1}{2}$	136	7
Mimosa	5 $\frac{1}{2}$	16	1
Olievenfontein	7 $\frac{1}{2}$	15	2
Plessisdam	208 $\frac{1}{2}$	1,188	34

Rietput ...	10 $\frac{3}{4}$	34	2
Rietkuil ...	167	840	62
Rondevelei ...	15 $\frac{1}{2}$	53	1
Syferfontein	117 $\frac{1}{4}$	629	1
Suergat	40 $\frac{1}{2}$	201	3
Sandringham	36	190	1
Schweizer Reneke	243	1,555	181
Vechtvallei	8	32	1
Vuurfontein	8 $\frac{1}{2}$	60	1
Zwartlaagte	256 $\frac{1}{2}$	1,407	112
Zevenfontein	93 $\frac{1}{2}$	586	22

Totals ... 5,178 £26,227 1,624

PRETORIA.

Bynespoort ...	721 $\frac{1}{2}$	1,074	319
Kameelfontein	150 $\frac{1}{4}$	689	13

Totals ... 871 $\frac{3}{4}$ £1,763 332

LATEST PATENTS.

The Leeds Forge Co., Ltd., and Herbert Nigel Cresley.—Improvements in or relating to railway or tramway vehicles.

Harold Curtie. Electrical doublepole switching plug.

J. and C. J. Bolindes.—Fuel injecting apparatus for internal combustion engines.

Edward Old. Improvements in water tubes for rock drills.

William Lawrence Sydney Graham and Frances Sydney Sinclo.—Improvements in journal lubricators.

Metropolitan Vickers Electrical Co., Ltd. Improvements in or relating to electric switch gears.

Metropolitan Vickers Electrical Co., Ltd. Improvements relating to the control of alternating current electric motors.

Sequin Fisher. Improvements in means for controlling the supply of air and water to rock drilling machines.

Albert William Daw and Zacharias William Daw.—Improvements in or relating to rotary engines, pumps and the like.