

15 August 2025

### Mining Proposal

## GROENVLEI OPENCAST COLLIERY

The following diagram is based on mining estimated 37 000 Metric tons per month of coal at a strip ratio of 4.86 as per the geological report of Groenvlei Colliery (CPR).

The estimated CV 23% to CV 25% at the selling price of R480.00 per ton (ROM) will be mined.

It can also be crushed as 0-50mm at an extra R80.00 per ton and be sold at R560.00 per ton. (See below diagram)

#### Coal production / opencast

#### Calculated forecast (months) \*not life of mine

Opencast	Softs Overburden			Hards Overburden			5 Seam coal upper/low		
	Block Nr	Area	Thick	Volume	Area	Thick	Volume	Area	Thick
	M <sub>2</sub>	M	M <sub>3</sub>	M <sub>2</sub>	M	M <sub>3</sub>	M <sub>2</sub>	M	M <sub>3</sub>
Box 1	10 000	0	0	10 000	0,0	0	10 000	0	0
Opencast	10 000	0	0	10 000	0,0	0	10 000	0	0

Wer		Interburden			4 Seam coal				TOTAL		
		GTIS	Actual	Area	Thick	Volume	Area	Thick	Volume		
tonne	tonne	60%		M2	M	M3	M2	M	M3	tonne	tonne
1,48										1,48	
0	0	10 000	18	180 000	10 000	2,5	25 000	37 000	37 000		
1	0	10 000	18	180 000	10 000	2,5	25 000	37 001	37 000		
								37 000			
								1			

*Director: S V Nkosi*

	Expenditure Mining					
	Equipment	Diesel R/ litre	Blasting	Royalties	Other	Total Cost
Stripratio	Rental	0,55 ltR/m3	R 19,50 /m3	R/t	R 0,00 /m3	
	<b>R 115,87 /ton</b>	<b>R 26,00 /ltr</b>		<b>0</b>		
4,86	R 4 287 240	R 2 956 799	R 3 256 500	R -	R -	R 10 500 539
<b>4,86</b>	<b>R 4 287 240</b>	<b>R 2 956 799</b>	<b>R 3 256 500</b>	<b>R -</b>	<b>R -</b>	<b>R 10 500 539</b>

			Total Mining	EXPENDITURE	INCOME COAL
	Management	Loading	Cost	Total Mining	SALES
R/t	R/t	R/t	R/t	Cost	R/t
					R480,00
R 283,80	R 22,69	R 15,00	R 321,49	R 11 074,72 895	R 17 760 000
<b>R 283,80</b>	<b>R 22 ,69</b>	<b>R 15 ,00</b>	<b>R 321,49</b>	<b>R 11 895 075</b>	<b>R 17 760 000</b>

Actual Profit      R17 760 000 - R11 895 075 = **R5 864 925**

NB: All these prices are VAT exclusive.

Hope this proposal meets your favourable conditions.

Regards'

DIRECTOR: S V NKOSI

Accepted by: Mzi Khumalo as Director of

Groenvlei Mine: S V NKOSI

*Director: S V Nkosi*