

## OTHER ITEMS continued

## GROUP PRODUCTION SUMMARY

	Period ended 31 December	Units	Mining operations			Tailings operations				Total operations		
			Barberton Mines	Evander Mines	Total	BTRP	Evader Surface Sources	Elikhulu	Total	Barberton Mines total	Evander Mines total	Group total
Tonnes milled – underground	2019	(t)	117,545	30,044	147,589	–	–	–	–	117,545	30,044	147,589
	2018	(t)	127,858	37,349	165,207	–	–	–	–	127,858	37,349	165,207
Tonnes milled – surface	2019	(t)	47,231	–	47,231	–	–	–	–	47,231	–	47,231
	2018	(t)	12,471	–	12,471	–	–	–	–	12,471	–	12,471
Tonnes milled – total underground and surface	2019	(t)	164,776	30,044	194,820	–	–	–	–	164,776	30,044	194,820
	2018	(t)	140,329	37,349	177,678	–	–	–	–	140,329	37,349	177,678
Tonnes processed – tailings (note 1)	2019	(t)	–	–	–	464,083	–	6,211,028	6,675,111	464,083	6,211,028	6,675,111
	2018	(t)	–	–	–	567,109	918,809	3,534,278	5,020,196	567,109	4,453,087	5,020,196
Tonnes processed – surface feedstock	2019	(t)	–	–	–	–	123,889	–	123,889	–	123,889	123,889
	2018	(t)	–	–	–	–	67,832	–	67,832	–	67,832	67,832
Tonnes processed – total tailings and surface feedstock	2019	(t)	–	–	–	464,083	123,889	6,211,028	6,799,000	464,083	6,334,917	6,799,000
	2018	(t)	–	–	–	567,109	986,641	3,534,278	5,088,028	567,109	4,520,919	5,088,028
Tonnes milled and processed – total	2019	(t)	164,776	30,044	194,820	464,083	123,889	6,211,028	6,799,000	628,859	6,364,961	6,993,820
	2018	(t)	140,329	37,349	177,678	567,109	986,641	3,534,278	5,088,028	707,438	4,558,268	5,265,706
Overall recovered grade	2019	(g/t)	6.93	11.96	7.71	0.71	1.19	0.15	0.20	2.34	0.22	0.41
	2018	(g/t)	8.54	7.35	8.29	0.66	0.20	0.13	0.21	2.22	0.21	0.48
Overall recovery – underground	2019	(%)	92	95	93	–	–	–	–	92	95	93
	2018	(%)	94	94	94	–	–	–	–	94	94	94
Overall recovery – tailings	2019	(%)	–	–	–	47	53	52	51	47	53	51
	2018	(%)	–	–	–	42	46	44	44	4	46	44
Gold produced – underground	2019	(oz)	34,985	11,553	46,538	–	–	–	–	34,985	11,553	46,538
	2018	(oz)	37,735	8,821	46,556	–	–	–	–	37,735	8,821	46,556
Gold production – surface operations	2019	(oz)	1,752	–	1,752	–	–	–	–	1,752	–	1,752
	2018	(oz)	815	–	815	–	–	–	–	815	–	815
Gold produced – tailings (note 1)	2019	(oz)	–	–	–	10,619	–	29,301	39,920	10,619	29,301	39,920
	2018	(oz)	–	–	–	12,006	3,634	15,292	30,932	12,006	18,926	30,932
Gold produced – surface feedstock	2019	(oz)	–	–	–	–	4,731	–	4,731	–	4,731	4,731
	2018	(oz)	–	–	–	–	2,711	–	2,711	–	2,711	2,711
Gold produced – total (note 1)	2019	(oz)	36,737	11,553	48,290	10,619	4,731	29,301	44,651	47,356	45,585	92,941
	2018	(oz)	38,550	8,821	47,371	12,006	6,345	15,292	33,643	50,556	30,458	81,014
Gold sold – total (note 1)	2019	(oz)	36,737	9,214	45,951	10,619	4,731	29,301	44,651	47,356	43,246	90,602
	2018	(oz)	37,829	8,821	46,650	11,478	6,345	15,292	33,115	49,307	30,458	79,765
Average rand gold price received	2019	(R/KG)	698,031	685,658	695,550	698,182	683,657	685,680	688,439	698,065	685,454	692,045
	2018	(R/KG)	556,770	556,928	556,800	556,576	549,783	563,250	558,357	556,725	558,614	557,446

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			Barberton Mines	Evander Mines	Total	BTRP	Evander Surface Sources	Elikhulu	Total	Barberton Mines total	Evander Mines total	Group total
Average USD gold price received	2019	(R/KG)	1,477	1,451	1,472	1,477	1,447	1,451	1,457	1,477	1,450	1,464
	2018	(R/KG)	1,220	1,221	1,220	1,220	1,205	1,216	1,224	1,220	1,224	1,222
Rand cash cost	2019	(R/KG)	547,594	671,299	572,400	292,392	607,034	293,608	326,528	490,368	408,367	451,228
	2018	(R/KG)	460,274	786,084	521,881	232,742	258,520	239,639	240,867	407,308	401,829	405,216
Rand all-in sustaining costs	2019	(R/KG)	646,576	834,922	684,342	303,952	675,549	334,471	363,352	569,746	478,410	526,150
	2018	(R/KG)	538,130	774,698	582,863	234,700	261,276	258,229	250,658	467,496	408,439	444,946
Rand all-in cost	2019	(R/KG)	672,216	1,099,621	757,918	303,952	675,549	334,471	363,352	589,637	534,807	563,466
	2018	(R/KG)	558,017	774,698	598,989	239,294	261,276	1,298,489	732,626	483,823	930,721	654,470
USD cash cost	2019	(USD/oz)	1,159	1,420	1,211	619	1,284	621	691	1,038	864	955
	2018	(USD/oz)	1,009	1,723	1,144	510	567	517	528	893	881	888
USD all-in sustaining cost	2019	(USD/oz)	1,368	1,767	1,448	643	1,429	708	769	1,206	1,012	1,113
	2018	(USD/oz)	1,180	1,698	1,278	514	573	557	549	1,025	895	975
USD all-in cost	2019	(USD/oz)	1,422	2,327	1,604	643	1,429	708	769	1,248	1,132	1,192
	2018	(USD/oz)	1,223	1,698	1,313	525	573	2,803	1,606	1,061	2,040	1,435
Rand cash cost per tonne	2019	(R/t)	3,797	6,404	4,199	208	721	43	67	1 149	86	182
	2018	(R/t)	3,860	5,775	4,262	147	52	32	49	883	84	191
Capital expenditure	2019	(R million)	107.0	77.2	184.2	3.4	10.1	13.8	27.3	110.4	101.1	211.5
	2018	(R million)	88.7	0.2	88.9	2.1	–	494.8	496.9	90.8	495.0	585.8
Revenue	2019	(R million)	797.6	196.5	994.1	230.6	100.6	624.9	956.1	1,028.2	922.0	1,950.2
	2018	(R million)	655.1	152.8	807.9	198.7	108.5	267.9	575.1	853.8	529.2	1,383.0
Cost of production	2019	(R million)	625.7	192.4	818.1	96.6	89.3	267.6	453.5	722.3	549.3	1,271.6
	2018	(R million)	541.6	215.7	757.3	83.1	51.0	114.0	248.1	624.7	380.7	1,005.4
All-in sustainable cost of production	2019	(R million)	738.8	239.3	978.1	100.4	99.4	304.8	504.6	839.2	643.5	1,482.7
	2018	(R million)	633.2	212.5	845.7	83.8	51.6	122.8	258.2	717.0	386.9	1,103.9
All-in cost of production	2019	(R million)	768.1	315.1	1,083.2	100.4	99.4	304.8	504.6	868.5	719.3	1,587.8
	2018	(R million)	656.6	212.5	869.1	85.4	51.6	617.6	754.6	742.0	881.7	1,623.7
Adjusted EBITDA (note 2)	2019	(R million)	205.1	64.9	270.0	97.9	11.1	333.1	442.1	303.0	409.1	712.1
	2018	(R million)	137.2	(62.8)	74.4	82.7	87.6	145.1	315.4	219.9	169.9	389.8
Average exchange rate	2019	(ZAR/USD)	14.70	14.70	14.70	14.70	14.70	14.70	14.70	14.70	14.70	14.70
	2018	(ZAR/USD)	14.19	14.19	14.19	14.19	14.19	14.41	14.19	14.19	14.19	14.19

Note 1: Gold sold excludes 763oz produced by Elikhulu during August 2018. The associated gold revenue and costs were capitalised for accounting purposes, prior to Elikhulu achieving commercial production on 1 September 2019. The tonnes processed during August 2018 was 509,759t.

Note 2: Adjusted EBITDA is represented by earnings before interest, taxation, depreciation and amortisation impairment reversals and fair value adjustments on derivative assets and liabilities