

Five year non-financial performance review

Key sustainability indicators

Zondereinde	2012	2011	2010	2009	2008
Social performance					
Safety					
Number of fatalities	2	5	1	4	4
Fatal injury incidence rate (FIIR)	0.02	0.06	0.01	0.05	0.06
Lost time injury incidence rate (LTIIR)	1.91	1.34	0.83	1.02	2.30
Reportable injury incidence rate (RIIR)	0.88	0.74	0.52	0.63	1.01
Health					
New cases of noise induced hearing loss (NIHL)	44	18	9	8	4
New cases of tuberculosis (TB)	85	93	127	128	120
Voluntary counselling and testing (VCT) encounters	1 659	271	1 840	388	698
Employees on anti-retroviral therapy (ART)	743	577	434	355	325
Employment and human rights					
Average number of employees (including contractors)	9 163	8 927	8 562	8 462	8 794
Turnover rate (%)	7	7	8	11	9
HDSAs in management (%)	35	45	33	34	35
Women in mining (%)	7	7	7	4	4
HDSAs at board level (%)	64	62	62	60	38
Community development					
Total CSI and LED expenditure (Rm)	2.8	4.1	12.1	9.6	5.3
Environmental performance					
Rock mined (000t)	2 154	1 802	2 281	2 337	2 336
Ore milled (000t)	1 934	1 592	2 038	2 105	2 023
Water usage (000m³):					
Potable water from external sources	2 540	2 441	2 601	2 250*	2 716*
Fissure water used	1 273	2 392	1 385	1 445	2 817*
Water recycled in process	24 390	24 308	23 439	24 292*	23 303*
% water recycled	91	91	90	92*	90*
Electricity consumption (MWh):					
Energy from electricity purchased by shafts	467 893	461 484	483 541	473 181	473 700
Energy from electricity purchased by plant	125 548	140 406	156 199	127 831	119 900
Total electricity purchased	593 441	601 890	639 740	601 012	593 600

* Figures for F2007- F2009 have been restated to include potable water used in the mine village and water used in the bulk air coolers.

Five year sustainability review continued

Zondereinde	2012	2011	2010	2009	2008
Environmental performance continued					
Greenhouse gas emissions (CO₂e tonnes):					
Scope 1 (direct) emissions	15 401	14 365	16 796	14 755	Not measured
Scope 2 (indirect) emissions	611 244	619 947	658 932	65 718	Not measured
Scope 3 (indirect) emissions	815	1 089	1 388	Not measured	Not measured
Total emissions	627 460	635 401	677 166	756 140	671 939
Land use (hectares)					
Land disturbed by mining-related activities	137	137	137	137	137
Land leased for farming purposes	273	273	273	273	273
Land protected for conservation	800	800	800	800	800
Total land under management (freehold)	4 439	4 439	4 439	4 439	4 439
Economic performance					
Value distributed (R000):					
Employees	1 055 805	883 444	873 419	733 430	630 432
Salaries and wages	1 057 780	863 719	861 411	725 819	628 183
Contributions to retirement benefit funds	84 212	74 096	68 211	61 042	53 564
Contributions to healthcare funds	55 627	54 606	45 079	37 417	34 970
Pay-as-you-earn deducted	(141 814)	(108 977)	(101 282)	(90 848)	(86 285)
Government	322 617	342 972	462 829	466 643	966 180
Mining and non-mining tax	110 767	143 048	262 934	238 021	612 138
Deferred tax	27 482	29 933	18 391	40 766	11 892
State's share of profits	—	—	30 660	7 580	124 629
Secondary tax on companies	3 824	9 020	21 616	80 212	117 381
Royalties	38 730	51 994	27 946	9 216	13 855
Pay-as-you-earn deducted from employees	141 814	108 977	101 282	90 848	86 285
Providers of capital					
Dividends	57 364	90 202	216 158	802 122	1 010 068
Broader community					
Corporate social investment	2 782	4 116	12 140	9 583	5 269
Total value distributed	1 438 568	1 320 734	1 564 546	2 029 223	2 611 949
Retained by company	438 474	411 255	603 324	(13 569)	631 304
Depreciation	190 287	147 838	167 346	160 907	149 325
Decommissioning provision to meet statutory obligations	4 907	(4 110)	(11 110)	(2 836)	(764)
Retained income	243 280	259 007	424 868	171 640	482 742