

**Impala Operations (Ex- mine) key statistics**

		Dec 2008	Dec 2007	Var %
<b>Mining Revenue</b>	(Rm)	9 741	9 670	0.7
Platinum		5 945	5 372	10.7
Palladium		625	619	1.0
Rhodium		2 517	2 383	5.6
Nickel		206	859	(76.0)
Other		448	437	2.5
<b>Mining cost of sales</b>		(3 634)	(3 695)	1.7
On-mine operations		(2 229)	(2 736)	18.5
Concentrating and smelting operations		( 682)	( 528)	(29.2)
Refining operations		( 141)	( 214)	34.1
Amortisation		( 340)	( 301)	(13.0)
(Decrease)/increase in metal inventories		( 242)	84	(388.1)
Mining gross profit		6 107	5 975	2.2
<b>(Loss) from metal purchased transactions</b>		( 28)	( 61)	54.1
Sale of metals purchased		6 062	6 065	(0.0)
Cost of metals purchased		(6 090)	(6 126)	0.6
<b>Gross profit in Implats group</b>		6 079	5 914	2.8
Gross margin ex- mine	(%)	62.7	61.8	1.5
Other operating expenses	(Rm)	( 102)	( 174)	41.4
Royalty expense	(Rm)	( 283)	( 274)	(3.3)
<b>Sales volumes ex mine</b>				
Platinum	('000 oz)	517.5	567.6	(8.8)
Palladium	('000 oz)	240.7	250.7	(4.0)
Rhodium	('000 oz)	50.5	56.3	(10.3)
Nickel	('000 t)	1.7	3.9	(56.4)
<b>Sales volumes metals purchased - IRS</b>				
Platinum	('000 oz)	264.0	323.5	(18.4)
Palladium	('000 oz)	174.6	207.3	(15.8)
Rhodium	('000 oz)	37.2	47.8	(22.1)
Nickel	('000 t)	1.8	1.7	6.4
<b>Prices achieved ex mine</b>				
Platinum	(\$/oz)	1 367	1 366	0.1
Palladium	(\$/oz)	313	355	(11.8)
Rhodium	(\$/oz)	6 225	6 111	1.9
Nickel	(\$/t)	18 352	31 817	(42.3)
<b>Exchange rate achieved ex mine</b>	(R/\$)	8.27	6.93	19.3
<b>Production ex mine</b>				
Tonnes milled	('000 t)	8 134	8 542	(4.8)
Platinum refined	('000 oz)	515.5	575.7	(10.5)
Palladium refined	('000 oz)	205.7	263.8	(22.0)
Rhodium refined	('000 oz)	64.8	61.0	6.2
Nickel refined	('000 t)	3.6	4.1	(12.2)
Pgm refined production	('000 oz)	931.2	1 033.8	(9.9)
<b>Total cost*</b>	(Rm)	3 154	3 652	13.6
per tonne milled	(R/t)	388	428	9.3
	(\$/t)	44	62	28.9
per pgm ounce refined	(R/oz)	3 387	3 533	4.1
	(\$/oz)	384	510	24.8
per platinum ounce refined	(R/oz)	6 118	6 344	3.6
	(\$/oz)	693	915	24.3
net of revenue received for other metals	(R/oz)	(1 245)	(1 122)	11.0
	(\$/oz)	( 150)	( 162)	(7.7)
Total cost excl share based payments	(Rm)	4 164	3 409	(22.1)
per pt oz refined (excl share based)	(R/oz)	8 078	5 921	(36.4)
<b>Capital expenditure</b>	(Rm)	2 704	1 527	77.1
	(US\$m)	390	220	(77.1)
* includes share-based payments	(Rm)	( 1 010)	243	515.6

## Marula key statistics

		Dec 2008	Dec 2007	Var %
<b>Revenue</b>	(Rm)	116	720	(83.9)
Platinum		207	309	(33.0)
Palladium		43	78	(44.9)
Rhodium		(152)	303	(150.2)
Nickel		7	15	(53.3)
Other		11	15	(26.7)
<b>Cost of sales</b>		(422)	(385)	(9.6)
On-mine operations		(304)	(290)	(4.8)
Concentrating operations		(68)	(52)	(30.8)
Treatment charges		(2)	(1)	
Amortisation		(48)	(42)	(14.3)
<b>Gross profit/(loss)</b>		(306)	335	(191.3)
Intercompany adjustment *		519	(57)	1 010.5
Gross profit in Implats group		213	278	(23.4)

\* The adjustment relates to sales by Marula to the Implats group which were still in the pipeline at period end.

Gross margin**	(%)	(263.8)	46.5	(667.3)
Royalty expense	(Rm)	(15)	(17)	11.8

### Sales volumes in concentrate

Platinum		36.4	35.7	2.0
Palladium	('000 oz)	37.3	36.9	1.1
Rhodium	('000 oz)	7.6	7.6	-
Nickel	(t)	111	110	0.2

### Prices achieved in concentrate \*\*

Platinum	(\$/oz)	672	1,245	(46.0)
Palladium	(\$/oz)	135	305	(55.7)
Rhodium	(\$/oz)	(1 636)	5 727	(128.6)
Nickel	(\$/t)	8 051	19 215	(58.1)

Exchange rate achieved **	(R/\$)	6.11	6.95	(12.1)
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### Production

Tonnes milled	('000 t)	781	761	2.6
Platinum in concentrate	('000 oz)	36.4	35.7	2.0
Palladium in concentrate	('000 oz)	37.3	36.9	1.1
Rhodium in concentrate	('000 oz)	7.6	7.6	-
Nickel in concentrate	(t)	111	110	0.2
Pgm in concentrate	('000 oz)	88.7	89.6	(1.0)

<b>Total cost***</b>	(Rm)	372	342	(8.8)
per tonne milled	(R/t)	476	449	(6.0)
	(\$/t)	54	65	16.8
per pgm ounce in concentrate	(R/oz)	4 194	3 817	(9.9)
	(\$/oz)	475	551	13.8
per platinum ounce in concentrate	(R/oz)	10 220	9 580	(6.7)
	(\$/oz)	1 157	1 382	16.3
net of revenue received for other metals	(R/oz)	12 720	(1 933)	758.0
	(\$/oz)	1 531	( 280)	647.2
Total cost excl share based payments		431	322	(33.9)
per pt oz in conc (excl sharebased)	(R/oz)	11 841	9 020	(31.3)

<b>Capital expenditure</b>	(Rm)	326	181	80.1
	(US\$m)	37	26	41.4

\*\* Gross margin, prices and exchange rate achieved are a result of pipeline ounces as at 30 June 2008 that were revalued in the current period at much lower prices.

\*\*\* includes share-based payments (Rm) (59) 20 395.0

## Zimplats key statistics

		Dec 2008	Dec 2007	Var %
<b>Revenue</b>	(Rm)	369	688	(46.4)
Platinum		273	346	(21.1)
Palladium		44	69	(36.2)
Rhodium		(61)	139	(143.9)
Nickel		57	88	(35.2)
Other		56	46	21.7
<b>Cost of sales</b>		(581)	(361)	(60.9)
On-mine operations		(415)	(285)	(45.6)
Concentrating and smelting operations		(111)	(62)	(79.0)
Amortisation		(161)	(94)	(71.3)
Increase in metal inventories		106	80	32.5
<b>Gross profit/(loss)</b>		(212)	327	(164.8)
Intercompany adjustment *		406	46	782.6
<b>Gross profit in Implats group</b>		<b>194</b>	<b>373</b>	<b>(48.0)</b>
* The adjustment relates to sales by Zimplats to the Implats group which were still in the pipeline at period end.				
Gross margin**	(%)	(57.5)	47.5	(221.1)
Other operating expenses	(Rm)	(33)	(16)	(106.3)
Royalty expense	(Rm)	(6)	(14)	57.1
<b>Sales volumes in matte</b>				
Platinum		47.2	40.4	16.8
Palladium	('000 oz)	37.4	33.0	13.3
Rhodium	('000 oz)	4.0	3.6	11.1
Nickel	(t)	797	684	16.6
<b>Prices achieved in matte **</b>				
Platinum	(\$/oz)	655	1 235	(47.0)
Palladium	(\$/oz)	134	300	(55.3)
Rhodium	(\$/oz)	(1 721)	5 605	(130.7)
Nickel	(\$/t)	8 107	18 595	(56.4)
<b>Exchange rate achieved**</b>	(R/\$)	8.83	6.93	27.4
<b>Production</b>				
Tonnes milled	('000 t)	1 081	1 105	(2.2)
Platinum in matte	('000 oz)	46.9	40.8	15.0
Palladium in matte	('000 oz)	36.7	33.4	9.9
Rhodium in matte	('000 oz)	3.8	3.6	5.6
Nickel in matte	(t)	781	679	15.0
Pgm in matte	('000 oz)	97.2	87.2	11.5
<b>Total cost</b>	(Rm)	559	363	(54.0)
per tonne milled	(R/t)	517	329	(57.1)
	(\$/t)	59	47	(25.5)
per pgm ounce in matte	(R/oz)	5 751	4 163	(38.1)
	(\$/oz)	651	601	(8.3)
per platinum ounce in matte	(R/oz)	11 919	8 897	(34.0)
	(\$/oz)	1 350	1 284	(5.1)
net of revenue received for other metals	(R/oz)	9 872	515	(1 816.9)
	(\$/oz)	1 188	75	(1 494.0)
<b>Capital expenditure</b>	(Rm)	640	627	2.1
	(US\$m)	72.5	90.5	19.9

\*\* Gross margin, prices and exchange rate achieved are a result of pipeline ounces as at 30 June 2008 that were revalued in the current period at much lower prices.

## Mimosa key statistics

		Dec 2008	Dec 2007	Var %
<b>Revenue</b>	(Rm)	526	774	(32.0)
Platinum		268	325	(17.5)
Palladium		42	66	(36.4)
Rhodium		37	108	(65.7)
Nickel		105	233	(54.9)
Other		74	42	76.2
<b>Cost of sales</b>		(403)	(265)	(52.2)
On-mine operations		(241)	(171)	(41.1)
Concentrating operations		(92)	(41)	(123.3)
Treatment charges		(55)	(43)	(27.9)
Amortisation		(38)	(26)	(47.3)
Increase in metal inventories		23	16	43.8
<b>Gross profit</b>		123	509	(75.8)
Gross profit attributable to Implats group (50%)		59	254	(76.8)
Intercompany adjustment *		174	(41)	524.4
<b>Gross profit in Implats group</b>		<b>233</b>	<b>213</b>	<b>9.4</b>
* The adjustment relates to sales by Mimosa to the Implats group which were still in the pipeline at period end.				
Gross margin**	(%)	23.4	65.8	(64.4)
Other operating expenses	(Rm)	(38)	(10)	(280.0)
Royalty expense	(Rm)	(27)	(20)	(35.0)
<b>Sales volumes in concentrate</b>				
Platinum	('000 oz)	40.8	37.0	10.2
Palladium	('000 oz)	31.0	28.3	9.7
Rhodium	('000 oz)	3.4	2.9	17.0
Nickel	(t)	1 159	1 057	9.6
<b>Prices achieved in concentrate**</b>				
Platinum	(\$/oz)	746	1 268	(41.2)
Palladium	(\$/oz)	154	338	(54.4)
Rhodium	(\$/oz)	1 244	5 388	(76.9)
Nickel	(\$/t)	10 278	31 784	(67.7)
<b>Exchange rate achieved**</b>	(R/\$)	8.83	6.93	27.4
<b>Production</b>				
Tonnes milled	('000 t)	1 014	895	13.3
Platinum in concentrate	('000 oz)	44.0	39.6	11.1
Palladium in concentrate	('000 oz)	33.5	30.1	11.3
Rhodium in concentrate	('000 oz)	3.5	3.1	12.9
Nickel in concentrate	(t)	1 217	1 078	12.9
Pgm in concentrate	('000 oz)	93.4	82.1	13.8
<b>Total cost</b>				
per tonne milled	(Rm)	371	222	(67.1)
	(R/t)	366	248	(47.6)
	(\$/t)	41	36	(15.6)
per pgm ounce in concentrate	(R/oz)	3 972	2 704	(46.9)
	(\$/oz)	450	390	(15.4)
per platinum ounce in concentrate	(R/oz)	8 432	5 606	(50.4)
	(\$/oz)	955	809	(18.0)
net of revenue received for other metals	(R/oz)	2 568	(5 732)	144.8
	(\$/oz)	309	( 830)	137.3
<b>Capital expenditure</b>				
	(Rm)	201	88	128.4
	(US\$m)	22.8	12.7	79.5

\*\* Gross margin, prices and exchange rate achieved are a result of pipeline ounces as at 30 June 2008 that were revalued in the current period at much lower prices.

## IRS key statistics

		Dec 2008	Dec 2007	Var %
<b>Revenue</b>	(Rm)	6 220	6 740	(7.7)
Platinum		3 177	3 027	5.0
Palladium		462	533	(13.3)
Rhodium		1 715	2 052	(16.4)
Nickel		441	646	(31.7)
Other		425	482	(11.8)
<b>Cost of sales</b>		(5 513)	(5 892)	6.4
Metals purchased		(2 347)	(6 256)	62.5
Smelting and refining costs		( 181)	( 161)	(12.4)
(Decrease)/increase in metal inventories		(2 985)	525	(668.6)
<b>Gross profit</b>		707	848	(16.6)
Gross profit/(loss)				
Gross margin	(%)	11.4	12.6	(9.5)
Other operating costs	(Rm)	(13)	(13)	-
<b>Sales</b>	(Rm)	6 220	6 740	(7.7)
Direct sales to customers		260	360	(27.8)
Sales to Impala		5 819	6 267	(7.1)
Toll income		141	113	24.8
<b>Total Sales volumes</b>				
Platinum		266.7	328.0	(18.7)
Palladium	('000 oz)	177.0	215.2	(17.8)
Rhodium	('000 oz)	38.3	49.1	(22.0)
Nickel	('000 t)	3.2	2.6	23.1
<b>Prices achieved</b>				
Platinum	(\$/oz)	1 413	1 334	5.9
Palladium	(\$/oz)	309	357	(13.4)
Rhodium	(\$/oz)	5 459	6 043	(9.7)
Nickel	(\$/t)	16 377	35 206	(53.5)
<b>Exchange rate achieved</b>	(R/\$)	8.83	6.92	27.6
<b>Refined production</b>				
Platinum	('000 oz)	362.8	455.8	(20.4)
Palladium	('000 oz)	268.4	309.4	(13.3)
Rhodium	('000 oz)	63.4	72.4	(12.4)
Nickel	('000 t)	3.7	4.1	(9.8)
Pgm refined production	('000 oz)	786.1	945.4	(16.9)
<b>Metal returned</b>				
Platinum	('000 oz)	93.2	112.1	(16.9)
Palladium	('000 oz)	85.4	103.1	(17.2)
Rhodium	('000 oz)	16.7	22.5	(25.8)
Nickel	('000 t)	1.1	1.3	(15.4)