

# our footprint





# PHYSICAL INFORMATION FOR THE 18-MONTHS ENDED 31 DECEMBER 2004

12-m

- Record production and strong sales volumes
- Solid financial performance
- Final dividend of 90 cents per share (145 cents for the 18-months to 31 December 2004)

C

C

2.

**AUDITED GROUP FINANCIAL RESULTS AND UNAUDITED** 

#### **GROUP INCOME STATEMENT**

N

0

R

	18-months ended 31 Dec 2004 Audited Rm	12-months ended 30 June 2003 Audited Rm
tevenue Operating expenses	12 599 (10 744)	7 469 (6 280)
let operating profit Vet financing costs Share of pre-taxation (losses)/income from quity accounted investments	1 855 (401) (13)	1 189 (244) 2
Profit before taxation (note 3)	1 441 (434)	947 (229)
Profit from ordinary activities Minority interest	1 007 (65)	718
let profit attributable to ordinary shareholders	942	718
Jrdinary shares (million) in issue weighted average number of shares diluted weighted average number of shares titributable earnings per share (cents)	302 300 302	294 294 296
- basic (2003 as previously reported) basic restated for June 2003 - diluted (2003 as previously reported) - diluted restated for June 2003	314 312	242 244 240 242
Dividend paid per share (cents) in respect of the previous financial year Dividend paid per share (cents) in respect of the first interim period	60 20	85
vividend paid per share (cents) in respect of the second interim period Final dividend declared per share (cents) in respect	35	
of this 18-month period	90	
teconciliation of headline earnings wet profit attrivutable to ordinary shareholders - Impairment charges Share of associates' goodwill amortisation - Goodwill amortisation - Share of associates exceptional items - Net deficit/surplus) on disposal or scrapping	942 35 27 (6) 20	718 2 38 21 7
of property, plant and equipment Net surplus on disposal of investment in joint ventures and associates Closure cost	48 (72) 35	(3)
- Taxation effect of adjustments	(12)	1
leadline earnings	1 017	784
leadline earnings per share (cents) · basic (2003 as previously reported) basic restated for June 2003 diluted (2003 as previously reported) diluted restated for June 2003	339 337	264 267 262 265

#### **GROUP BALANCE SHEET**

	At 31 Dec 2004 Audited Rm	At 30 June 2003 Audited Rm
ASSETS		
Non-current assets Property, plant and equipment	8 473	8 205
Biological assets	31 71	29 98
Intangible asset Goodwill	(53)	(80)
Investments in associates and joint ventures (note 8) – listed	6	100
– insted – unlisted	90	18
Deferred taxation (note 10) Other financial assets (note 8)	63 285	154 272
	8 966	8 796
Current assets	0 900	0/90
Inventories Trade and other receivables	1 348 1 397	1 346 1 333
Cash and cash equivalents	1 258	964
	4 003	3 643
Total assets	12 969	12 439
EQUITY AND LIABILITIES		
Capital and reserves Ordinary shareholders' funds	5 353	4 895
Minority interest	1 110	1 191
Total shareholders' funds	6 463	6 086
Non-current liabilities Interest-bearing borrowings	2 331	2 801
Other long-term payables	609 425	388 355
Non-current provisions Deferred taxation (note 10)	1 042	1 055
	4 407	4 599
Current liabilities Trade and other payables	1 061	1 095
Interest-bearing borrowings	836	537
Taxation Current provisions	182 20	94 28
	2 099	1 754
Total equity and liabilities	12 969	12 439
Net debt (note 11)	1 909	2 374
Net asset value per share (cents)	1 773	1 665
Capital expenditure – incurred	1 396	1 386
- contracted	219	345
<ul> <li>authorised but not contracted</li> <li>Contingent liabilities</li> </ul>	668 36	624 50
Contingent liabilities Operating lease commitments	167	237
Operating sublease rentals receivable	28	38

#### **GROUP CASH FLOW**

		18-mon

	18-months	12-months
	ended	ended
	31 Dec	30 June
	2004 Audited	2003 Audited
	Audited	Rm
	Kili	KIII
Shareholders' funds at beginning of period as	4 004	4.010
previously reported	4 921	4 816
Prior period adjustment (note 6 and 7)	(26)	(31)
Shareholders' funds at beginning of period	4 895	4 785
Changes in share capital and premium		
- issue of shares		
- share premium <sup>(1)</sup>	132	
- movement in shares held by Management Share Trust	33	2
Changes in non-distributable reserves	(001)	(400)
- currency translation differences	(301)	(432)
- financial instruments movements	10	71
- realised in associate and joint venture	(11) 31	(76)
- transfer of equity accounted earnings - transfer of insurance reserve	(5)	(38)
- transfer of insurance reserve	(5)	3
- transfer to retained income	(9)	
- net profit for the year	942	718
- dividends paid (note 6 and note 12)	(344)	(252)
- reduction in dividends paid to Management Share	(0+4)	(232)
Trust (note 6)	2	3
- realised in associate and joint venture	-	76
- transfer of equity accounted earnings	(31)	38
- transfer of insurance reserve	(01)	(3)
- transfer from translation reserve	9	(0)
Shareholders' funds at end of period	5 353	4 895
<ol> <li>Issued to the Management Share Option Scheme due to options exerc 2) Dividends declared after this 18-month period amount to 90 cents per be powelle on the dividend.</li> </ol>		12,5% (R34 million) will

**GROUP STATEMENT OF CHANGES IN EQUITY** 

## NOTES TO THE GROUP FINANCIAL RESULTS

#### 1. BASIS OF PREPARATION

BASIS OF PREPARATION The group financial results have been prepared on the historical cost basis excluding financial instruments and biological assets which are fair valued and conform to South African Statements of Generally Accepted Accounting Practice and International Financial Reporting Standards. The accounting policies are consistent with those applied in the annual financial statements for the year ended 30 June 2003 except for the consolidation of the Management Share Trust (note 6) and biological assets (note 7).

CHANGE OF YEAR END The group changed its year end from 30 June to 31 December to be in line with the year end of its majority shareholder, Anglo American plc. Consequently the comparative amounts for the income statement, changes in equity, cash flows and related notes are not comparable.

		18-months ended 31 Dec 2004 Audited Rm	12-months ended 30 June 2003 Audited Rm
3.	PROFIT BEFORE TAXATION IS ARRIVED AT AFTER Depreciation and amortisation of intangible assets Financing costs Interest received Dividends received Net realised foreign exchange gains/(losses) on:	(977) (448) 47 18	(532) (321) 77 49
	- currency exchange differences     - revaluation of derivative instruments     Net unrealised foreign exchange gains/(losses) on:	(210) 173	(193) 144
	<ul> <li>currency exchange differences</li> <li>revaluation of derivative instruments</li> <li>Fair value adjustment on financial assets</li> </ul>	121 (124) 28	(92) 19
	Fair value adjustment on financial liabilities Impairment charges (note 4) Goodwill amortisation Net surplus on disposal of investments in	(5) (35) 6	(2) (21)
	joint ventures and associates Net (deficit)/surplus on disposal of fixed assets	72 (48)	3
4.	IMPAIRMENT CHARGES Impairment of cyanide chemicals plant Impairment of fixed assets Reversal of impairment of shipping assets Reversal of impairment of other fixed assets Impairment of integrible assets Impairment of investments	(89) (15) 90 1 (11) (11)	(2)
	Taxation effect	(35)	(2)
		(35)	(2)
5.	CLOSURE OF TICOR CHEMICALS PLANT On 21 April 2004 Ticor Limited announced its inten business, included in the heavy minerals segment. The liabilities and cash flow of the chemicals business for th	revenue, oper	ating results, assets,
	Revenue Expenses Provision for closure Provision for impairment Pre-tax los	217 192 35 89 (102)	254 258 (4)
	Income tax expense Total assets Total external liabilities	28 76	5 240 100

100 37 Cash inflows from operating activities

(33)

13

17

33

22

29 23

In June 2004, a contract was signed for AU\$5 million for the sale of the plant, equipment and portion of the land owned by Ticor Chemicals. All proceeds from the sale have been received including AU\$0,5 million which was initially held in escrow until particular environmental releases had been obtained. Negotiations continue for the sale of the remaining land held by Ticor Chemicals. It is anticipated that an agreement will be reached for the sale early in the new calendar year.

#### CONSOLIDATION OF KUMBA MANAGEMENT SHARE TRUST

CURSULUATION OF NOMBA MARAGEMENT STARE TRUST Kumba operates the Kumba Management Share Trust for senior employees and executive directors of Kumba. The Trust has been consolidated for the 18-months under review. Prior periods' figures have been restated. The amount of the adjustment for the current and comparable period is as follows:

Income statement impact to external parties

- 10. RECLASSIFICATION OF LEAVE PAY PROVISION AND DEFERRED TAXATION
  - During the 18-months under review the provision for leave pay benefits has been reclassified as an accrual and is presented as part of trade and other payables. The comparative figures have been adjusted to reflect this. At 31 December 2004 the leave pay benefit accrual was R212 million (30 June 2008 R146 million). The basis of calculating the leave pay benefit has been amended to total cost of employment.
  - The deferred taxation assets and liabilities have been reclassified to ensure better presentation.
- 11. NET DEBT Net debt is calculated as being interest-bearing borrowings less cash and cash equivalents

#### 18-months 12-months ended 31 Dec 2004 Audited Rm ended 30 June 2003 Audited Rm 12. DIVIDENDS PAID – Kumba 344 252 Less paid to Kumba Management Share Trust Ticor Limited to minorities (2) 19 (3) 34 283 361 13. RELATED PARTY TRANSACTIONS RELATED PARTY TRANSACTIONS During the period the company and its subsidiaries, in the ordinary course of business, entered into various sale and purchase transactions with associates and joint ventures. These transactions were subject to terms that are no less favourable than those arranged with third extreme. hird parties 14. JSE SECURITIES EXCHANGE REQUIREMENTS The announcement has been prepared in accordance with the listing requirements of the JSE Securities Exchange South Africa. 15. CORPORATE GOVERNANCE The group complies with the Code of Corporate Practice and Conduct published in the King II Report on corporate governance. 16. AUDIT OPINION

AUDT OPINION The auditors, Deloitte & Touche, have issued their opinion on the group's financial statements for the 18-month period ended 31 December 2004. The audit was conducted in accordance with South African Auditing Standards. They have issued an unqualified audit opinion. A copy of their audit report is available for inspection at the company's registered office. These summarised financial statements have been derived from the group financial statements and are consistent in all material respects, with the group financial statements

# UNAUDITED PHYSICAL INFORMATION ('000 TONNES)

18-mo	nths ended		2-months end		6-month	
	31 Dec 2004	31 Dec 2004	31 Dec 2003	30 June 2003	31 Dec 2004	31 Dec 2003
ron ore Production	44 952	30 112	29 594	28 557	14 900	14 840
Sales - Exports - Domestic	30 762 14 107	20 923 9 371	20 446 9 235	20 946 8 770	10 382 4 629	9 839 4 736
otal	44 869	30 294	29 681	29 716	15 011	14 575
<b>Coal</b> Production - Power station - Coking	21 218 3 486	14 017 2 409	13 869 2 162 2 933	13 036 2 207 2 769	7 343 1 243	7 201
- Other Total	4 491 29 195	3 018 19 444	2 933	18 012	1 549 10 135	1 473 9 751
Sales - Eskom - Other domestic - Export	21 769 6 058 1 688	14 356 4 112 1 090	14 097 3 879 1 122	13 051 3 821 1 128	7 399 2 069 593	7 413 1 946 598
Total	29 515	19 558	19 098	18 000	10 061	9 957
Heavy minerals – Ticor SA project Production – Ilmenite – Zircon – Rutile – Pig iron – Scrap pig iron – Chloride slag – Sulphate slag	390 74 29 85 11 123 60	262 49 20 63 5 96 40	176 50 17 25 6 27 20	91 53 20 3	132 25 10 21 2 48 20	128 25 22 6 27 20
Sales – Ilmenite – Zircon – Rutile – Pig iron – Scrap pig iron – Chloride slag – Sulphate slag	67 71 29 68 11 96 24	27 48 17 58 8 84 24	59 51 30 10 3 12	50 59 20	27 20 7 29 4 42 14	40 23 12 10 3 12
Heavy minerals – Ticor Limited <sup>(1)</sup> Production – Ilmenite – Zircon – Rutile – Synthetic rutile – Leucoxene – Pigment	347 59 26 168 20 78	236 38 18 112 11 53	217 40 17 97 16 48	214 40 18 90 13 47	119 20 8 58 6 27	111 21 8 56 25
Sales – Ilmenite – Zircon – Rutile – Synthetic rutile – Leucoxene	52 58 32 79 25	30 38 21 50 17	55 39 16 49 11	63 42 14 41 10	10 21 7 29 8	22 20 11 29
Base metals Production – Zinc concentrate – Zinc metal	178 174	124 116	108 114	91 115	57 58	54 58
– Zincor – Chifeng <sup>(2)</sup>	159 15	104 12	111 3	115	52 6	55
- Lead concentrate	45	27	31	22	14	18
Zinc metal sales - Domestic - Export - Chifeng <sup>(2)</sup>	135 28 15	91 16 12	85 26 3	92 20	46 6 6	44 12 3
Total	178	119	114	112	58	59
Lead concentrate sales – Export	29	12	35	30		17

The effective interest in the physical information for the Chifeng (Hongye) refinery has been disclosed.

#### **COMMENTS**

CHANGE IN FINANCIAL YEAR Following the acquisition of a majority shareholding by Anglo American plc, the group changed its year-end from 30 June to 31 December and is presenting its audited financial results for the 18 months ended 31 December 2004 compared with the 12 months ended 30 June 2003. Comments are for comparative purposes based on an analysis of the group's unaudited financial results and physical information for the 12-month periods ended 31 December 2004 and 31 December 2003 respectively.



#### KUMBA RESOURCES LIMITED

uplifting our people

REGISTRATION NUMBER	2000/011076/06
JSE SHARE CODE	KMB
ADR CODE	KBREY
ISIN CODE	ZAE 000034310
REGISTERED OFFICE	Kumba Resources Limited
	Roger Dyason Road
	Pretoria West, Pretoria, 0002
TEL NO	+27 12 307 5000
FAX NO	+27 12 307 4482

#### TRANSFER SECRETARIES

Computershare Investor Services 2004 (Pty) Lir	nited
70 Marshall Street, Johannesburg, 2001	
PO Box 61051, Marshalltown, 2107	
TEL NO +27 11 370 5000	
FAX NO +27 11 688 5221	

#### DIRECTORS

DIRECTORS MLD Marole (Chairman) Dr CJ Fauconnier\* (Chief Executive) PM Baum BE Davison TL de Beer JJ Geldenhuys MJ Kilbride\* Dr D Konar CF Meintjes\* AJ Morgan WA Nairn SA Nkosi CML Savage Dr NS Segal F Titi DJ van Staden\* RG Wadley\* PL Zim \*Executive

COMPANY SECRETARY MS Viljoen

#### INVESTOR RELATIONS/

CORPORATE AFFAIRS SPONS

If you h Kumba +27 11

SOR JP Morgan +27 11 507 0300	-
have any queries regarding your shareholding in	
a Resources, please contact the Transfer Secretaries at	ī
1 370 5000	-

Trevor Arran +27 12 307 3292

Cash flow from operating activities         Net financing costs         Taxation paid         Dividends paid (note 12)         Cash used in investing activities         - capital expenditure         - proceeds from disposal of property, plant and equipment         - increase in cash resources on acquisition of a controling interest in subsidiaries         - acquisition of joint ventures and associates         Proceeds from disposal of associate         Other         Net cash inflow/(outflow)         Cash flows from issue of shares         Borrowings (repaid)/raised         Net increase in cash and cash equivalents         Cash and cash equivalents beginning of period         Calculation of movement in net debt:	2 632 (355) (311) (361) (1 396) 138 100 (159) 288	1 613 (240) (310) (283) (1 386) 44 366 (34) (8) (238)
- capital expenditure     - capital expenditure     - proceeds from disposal of property,     plant and equipment     - increase in cash resources on acquisition     of a controlling interest in subsidiaries     - acquisition of joint ventures and associates     Proceeds from disposal of associate     Other     Net cash inflow/(outflow)     Cash flows from issue of shares     Borrowings (repaid)/raised     Net increase in cash and cash equivalents     Cash and cash equivalents     Cash cloust from group of period     Calculation of movement in net debt:	138 100 (159) 288	44 366 (34) (8)
of a controlling interest in subsidiaries   acquisition of joint ventures and associates Proceeds from disposal of associate Other  Net cash inflow/(outflow) Cash flows from issue of shares Borrowings (repaid)/raised Net increase in cash and cash equivalents Cash and cash equivalents beginning of period  Calculation of movement in net debt:	(159)	(34)
Cash flows from issue of shares Borrowings (repaid)/raised Net increase in cash and cash equivalents Cash and cash equivalents beginning of period Calculation of movement in net debt:	288	
Cash and cash equivalents beginning of period Calculation of movement in net debt:	132 (126)	523
	294 964	285 679
	1 258	964
Net cash inflow/(outflow) – shares issued – cash flows included above relating to	288 132	(238)
<ul> <li>cash nows include above relating to non-interest-bearing debt</li> <li>loans from minority shareholders</li> <li>increase in debt on acquisition of a controlling</li> </ul>	(1)	2 95
interest in subsidiaries – non-cash flow movements in net debt applicable to special purpose entities – non-cash flow movements in net debt applicable	(22)	(891) (18)
to currency translation differences of transactions denominated in foreign currency – non-cash flow movements in net debt of the group	101	(11)
arising from currency translation differences Decrease/(increase) in net debt	(33)	(170)

Balance sheet impact
----------------------

<ul> <li>Share capital and premium (increase)/decrease</li> </ul>
<ul> <li>Retained income increase</li> </ul>
<ul> <li>Current liabilities increase</li> </ul>
- Trade and other receivables decrease

The amount of the adjustment relating to the 2002 financial statements is a decrease of R35 million in shareholders' reserves, a decrease of R3 million in financial assets, a decrease of R24 million in trade and other receivables and an increase of R14 million in trade and the receivables and an increase of R14 million in trade and other payables.

12-months

BIOLOGICAL ASSETS With effect from 1 July 2003 the group has changed its accounting policy to comply with IAS 41 Agriculture. This resulted in the reclassification of certain inventories as biological assets and the fair value of plantations.

Statement of changes in equity impact – fair value adjustment plantations	1	
Balance sheet impact		
<ul> <li>Retained income increase</li> </ul>	5	
<ul> <li>Biological assets increase</li> </ul>	31	
<ul> <li>Inventories decrease</li> </ul>	24	
<ul> <li>Deferred taxation liabilities increase</li> </ul>	2	

The amount of the adjustment relating to the 2002 financial statements is an increase of R4 million in retained income, an increase of R25 million in biological assets, a decrease of R19 million in inventories and an increase of R2 million in deferred taxation liabilities.

8.	INVESTMENTS Listed investments in joint ventures and associates – market value Unlisted investments in joint ventures	24	130
	and associates – directors' valuation	153	18
	Listed investments included in financial assets – market value	20	8
	Unlisted investments included in financial assets – directors' valuation	33	90

of R14 million at the beginning of the period.

### **OPERATING RESULTS** The 12-month period to Dec

nth period to December 2004 was characterised by excellent operational performance higher US dollar commodity prices and a stronger rand.

nugner US dollar commodity prices and a stronger rand. Revenue and net operating profit increased by 15% and 41% respectively compared with the 12-month period ended 31 becember 2003 despite the substantial strengthening of the rand. This was due to higher production and sales volumes, buoyant iron ore and coal prices, the consolidation of Ticor Limited for the full 12-month period and ongoing business improvement initiatives. An average exchange rate of R6,51 to the US dollar was realised compared with R7,64 for the comparative 12-month period. Average rand/US dollar rates of R6,67 and R9,01 were realised for the 18 and 12-month financial years ended 31 December 2004 and 30 June 2003 respectively.

### EARNINGS The marked in

EARNINGS The marked improvement in net operating profit and the reduction in the equity-accounted loss reported for the comparative 12-month period, offset to some extent by a significantly higher tax charge, resulted in profit attributable to ordinary shareholders increasing by 21% to R677 million. Headline earnings were 34% higher at R774 million or 258 cents per share. Attributable and headline earnings per share were respectively 314 cents and 339 cents for the 18-month financial period ended 31 December 2004.

#### CASH FLOW

CASH FLOW Net cash inflow for the 12-months to December 2004 was R509 million after total capital expenditure of R886 million, with R487 million invested in new production capacity. Net debt decreased by R669 million to R1 909 million with a debt equity ratio of 30% at 31 December 2004. This compares with a net debt of R2 578 million and a debt equity ratio of 41% at 31 December 2003.

#### SAFETY, HEALTH AND ENVIRONMENT

After achieving a significant reduction in the lost day injury frequency rate (LDIFR) from 3,55 to 2,30 per million man-hours worked for the 12 months to June 2004, the group revised its target of 2,50 downwards to 1,75. A LDIFR of 2,54 was achieved for the 12-month period to 31 December 2004, against 2,10 for the comparative period.

Regrettably, two fatalities were suffered during the past 12-month period and a further two occurred shortly before this announcement. The group remains committed to zero fatalities at all its businesses with ongoing safety awareness and preventative programmes.

The group's HIWAids voluntary prevalence-testing and counselling programme is in place or at an advanced planning stage at all its business units. The implementation of pilot antiretroviral programmes at the Zincor refinery. Grootegeluk mine and the corporate office proved successful. The programme is being extended to more business units.

By 31 December 2004, the group had obtained international environmental and safety management certifications (ISO 14001 and OHSAS 18001) in 8 of its 10 business units.

This report is available at Kumba Resources' world wide website at: http://www.kumbaresources.com

# Harnessing the power of the earth

SEGMENT RESULTS AND COMPARATIVE EARNINGS						
18 mont	hs ended 31 Dec 2004 Audited	11 31 Dec 2004 Unaudited	2 months ende 31 Dec 2003 Unaudited	d 30 June 2003 Audited	6 month 31 Dec 2004 Unaudited	1s ended 31 Dec 2003 Reviewed
<b>REVENUE (Rm)</b> Iron ore Coal Heavy minerals	6 064 2 733 2 438	4 250 1 878 1 662	3 789 1 678 1 211	4 234 1 638 587	2 130 986 847	1 814 855 776
– Ticor SA – Ticor Limited*	668 1 770	514 1 148	314 897	312 275	266 581	154 622
Base metals** Industrial minerals Other	1 212 138 14	811 95 12	808 82 23	892 78 40	354 51 6	401 43 2
Total	12 599	8 708	7 591	7 469	4 374	3 891
<b>NET OPERATING PROFIT (Rm)</b> Iron ore Coal Heavy minerals	1 119 548 206	820 430 254	664 272 (6)	882 279 62	446 238 156	299 118 (48)
– Ticor SA – Ticor Limited*	(19) 225	(10) 264	(6) ***	24 38	6 150	(9) (39)
Base metals** Industrial minerals Other	(151) 30 103	****(116) 20 (28)	(80) 21 105	(9) 21 (46)	(94) 10 10	(35) 10 131
Total	1 855	1 380	976	1 189	766	475
EARNINGS (Rm) Net operating profit Net financing charges Income from equity account	1 855 (401)	1 380 (271)	976 (252)	1 189 (244) 2	766 (134) 9	475 (130)
Investments Profit before tax Taxation Minority interest	(13) 1 441 (434) (65)	(1) 1 108 (341) (90)	(41) 683 (148) 24	947 (229)	641 (181) (46)	(12) 333 (93) 25
Net profit attributable to ordinary shareholders	942	677	559	718	414	265
Adjustments	75	97	18	66	22	(22)
Headline earnings	1 017	774	577	784	436	243

\* Equity accounted until 31 March 2003. \*\* Revenue and net operating profit exclude Kumba's interest in the Chifeng (Hongye) refinery which is equity

accounted. \*\*\* Includes an impairment charge of R89 million in respect of the Ticor Chemicals cyanide plant. \*\*\* Includes impairment charges of R26 million and R9 million in respect of the investment in ZnERGY (Pty) Limited and a preference share investment in Rosh Pinah Mine Holdings (Pty) Limited.

# OPERATIONS

The nore and the second production and sales volumes were recorded. Sishen mine increased production by 499 000 tonnes to 27,6Mt over the comparative period. Export sales were 477 000 tonnes (2%) higher at 20,9Mt. Revenue increased by 12% to R4,25 billion and net operating profit by 23% to R820 million over the comparative period as higher prices and sales volumes together with an ongoing cost focus offset the effect of the stronger rand.

Following the conclusion of a heads of agreement, good progress is being made on the finalisation of a new transport agreement between Kumba and Transnet on a rand-based rail tariff for the transport and handling of iron ore from the Northern Cape through the Sishen-Saldanha export channel and to provide for Kumba's growth in iron ore exports.

Coal The strong growth in local demand resulted in record production and sales volumes for the period. Total coal production increased by 2,5% to 19,4Mt with sales of power station coal 2% higher at 14,4Mt and other domestic sales increasing by 6% to 4Mt.

Revenue increased by 12% over the comparative period as a result of higher sales prices and volumes. The higher revenue together with cost-containment initiatives resulted in net operating profit improving by 58% higher revenue to R430 millio

# Heavy minerals Ticor SA

The ongoing ramp-up of the furnaces during the past 12 months resulted in higher production of both titanium slag and pig iron despite the shut-down of furnace 2 to implement improvements and to effect repairs to the bottom of the furnace shell. Re-commissioning of this furnace commenced on 31 December 2004 and is abad of schedula. ahead of schedule.

Revenue increased by 64% over the comparative period due to an increase in sales of titanium slag and pig iron together with stronger zircon, pig iron and rutile prices. The stronger currency and shut-down of furnace 2 led to an operating loss of R10 million for the period.

Ticor Limited

Ticor Limited Ticor Limited, through its 50% joint venture interest in Tiwest, had a strong operational performance for the period with an 8% increase in total production volumes. Production records were achieved for pigment, synthetic rutile, rutile and ilmenite and are attributed to the ongoing success of the Tiwest continuous improvement programme.

Revenue increased by 28% over the comparative period as a result of higher sales and stronger mineral prices. Net operating profit improved substantially due to the higher revenue, cost savings and the non-recurring impairment charge of R89 million of Ticor Chemicals raised in 2003. The chemicals business was finally closed in May 2004.

Base metals Rosh Pinah mine reached a record production volume of 124 000 tonnes zinc concentrate.

Production of zinc metal, including Kumba's effective interest in the Chifeng (Hongye) refinery in China, was marginally higher than the comparative period as the ramp-up of the Chifeng (Hongye) refinery reached production at 95% of its design capacity. Production at the Zincor refinery was 7 000 tonnes lower than for the comparative period as a result of lower concentrate grades adversely affecting stable production.

Revenue increased by 1% over the comparative period due to a 7,8% increase in the rand ar zinc, despite being affected by a lead sales order of Rosh Pinah only realising after the period Lower treatment charges, an increase in the environmental rehabilitation provision and the non-recurring impairment charges reported on in the group's second interim results, led to an operating loss of R116 million

for the past 12-month period. Kumba's equity accounted investment in the Chifeng refinery contributed R9,8 million to the group's profit before tax for the period.

Bestiness improvement programme announced previously is on track. The group expects to realise the initial benefits of the programme which consists of both revenue enhancement and cost-saving initiatives in 2005. The programme has a target of delivering a sustainable contribution of R800 million to net operating profit from the start of the 2006 financial year.

#### **GROWTH OPPORTUNITIES**

Iron ore A feasibility study into the expansion of Sishen production by 10Mtpa (the SEP project) was completed by the end of 2004 and will be submitted to the Kumba board for its consideration early in 2005. The project, with an estimated capital cost of some R3 billion is scheduled for commissioning in July 2007, with full production by mid-2008. Its development will proceed in co-ordination with the recently-announced capacity expansion of the Sishen-Saldanha export channel.

of the Sishen-Saldanha export channel. Work continues on evaluating alternative development scenarios for the greenfields Sishen South project 70km south of Sishen mine. This 203Mt reserve has the potential to support up to 9Mtpa of export grade iron ore production, but its viability has been adversely affected by the appreciation of the rand. Following the unfavourable arbitration ruling as to whether Kumba's partner in the Hope Downs Project, Hope Downs Iron Ore Pty Limited (HDIO) had acted unreasonably in withholding its approval of the change in control of Kumba, a notice of appeal has been lodged with the Supreme Court of Western Australia in order to preserve Kumba's rights in the project. Without prejudice to Kumba's rights of appeal, the process for determining an agreed fair value at which HDIO can elect to acquire Kumba's ngitoei interest, has commenced. If an agreement cannot be reached between Kumba and HDIO, an independent expert is to be appointed for determination of such fair value. Until Kumba's participation in the project is finally resolved, it continues to perform its contractual obligations in respect of the project. Following the conclusion of an agreement with the government of Seneral and its agency Miferso in July 2004.

Toolinings to perform its contractual obligations in respect of the project. Following the conclusion of an agreement with the government of Senegal and its agency Miferso in July 2004 for Kumba to obtain an option over a controlling interest in the Faleme iron ore deposit in the extreme south-east of the country, exploration on the property commenced late in the year. This programme is continuing and it is hoped that a decision to proceed with a bankable feasibility study can be taken later in the year. Concurrently, Kumba is working with Miferso to develop an investment case for the considerable infrastructure development that would be required to support a mine at Faleme.

Coal The development of the 1Mtpa Inyanda joint venture (with Eyesizwe Coal) near Middelburg remains dependent on a decision from Spoornet regarding approval of the Phase V expansion of the Richards Bay Coal Terminal and its impact on the export coal line to Richards Bay. All other approvals have long been in place.

and its impact on the export coal line to Kicharos bay. All other approvals have long been in place. The Kumba board approved the development of a new coal benefication module at Grootegeluk mine, intended to provide 0,7Mtpa of semi-soft coking coal, a product suited to the manufacture of market coke. The project, known as the GG6 plant, will cost some R320 million and is currently under construction; it will be commissioned in July 2006, ramp up to full production during the year and deliver product to the Ispat Iscor's Newcastle coke plant, currently under refurbishment. A 10-year supply agreement, at market-related prices, the bear executed will inter the part of the prices. Newcastle coke plant, currently unde has been concluded with Ispat Iscor.

Kumba's board also approved the construction of a jig plant at the Leeuwpan mine near Delmas, at a capital cost of R91 million. This plant will be commissioned by June 2005 and will deliver an additional 1Mtpa of power station coal for consumption by Eskom's Majuba power station.

power statution control of consumption by Eston's menous power status. An agreement has been concluded with Anglo Coal Australia to form a joint venture that will investigate the potential to develop a new coking coal operation on adjacent properties, Moranbah South and Grosvenor South, in the Bowen Basin coalfield of Queensland, Australia. The study, to be funded by Anglo Coal Australia, has commenced and is due for completion by early 2007.

Heavy minerals At Tolara in south-western Madagascar, a pre-feasibility investigation of the potential to develop a large mineral sands deposit is close to completion. Kumba's subsidiary, Ticor Limited has announced that the Ranobe deposit at Tolara contains an estimated reserve of 465Mt grading 6,2% heavy minerals. The boards of the two companies will be approached for approval to proceed with a bankable feasibility study during the first half of 2005.

#### **AlloyStream**<sup>TI</sup>

During the year, the technology was demonstrated in an application that produced market grade ferromanganese from fine manganese ore and fine coal, using a purpose-built subcommercial scale furnace. The work proved highly successful, both technically and commercially. Options for the commercial development of the proprietary technology in this and other applications are under extensive consideration.

MINING LEGISLATION The group is progressing a co-ordinated empowerment initiative to achieve a sustainable position as a pre-eminent South African-based diversified mining company, thereby also meeting the ownership requirements of the Mineral and Petroleum Resources Development Act and its associated charter.

#### OUTLOOK

Strong commodity markets marked by forecasts of substantial increases in the US dollar prices of iron ore, together with higher prices for coal, heavy mineral and zinc and the implementation of Kumba's business improvement programme, are expected to have a positive impact on the group's results. The strong rand will, however, continue to affect earnings.

DECLARATION OF DIVIDEND NUMBER 5 The directors have declared a final dividend, number 5, of 90 cents per share in South African currency in respect of the 18-month period ended 31 December 2004. This will result in a total dividend for the period of 145 cents per share. The dividend is payable to shareholders recorded in the books of the company at close of business on 11 March 2005.

In compliance with requirements of the electronic settlement system of the JSE Securities Exchange South Africa, the following dates are applicable:

Africa, the following dates are applicable:	
Last day to trade cum dividend	4 March 2005
Shares trade ex dividend	7 March 2005
Record date	11 March 2005
Payment date	14 March 2005

Share certificates may not be dematerialised or rematerialised between 7 March 2005 and 11 March 2005, both days inclusive.

On behalf of the board.

MLD Marole Chairman,

Dr CJ Fauconnier (Chief Executive)

DJ van Staden (Executive Director, Finance)

17 February 2005

GRAPHICOR 32230