

## Supplementary Information

The consolidated financial statements for the years ended December 31, 2002 and December 31, 2003 have been prepared in accordance with HK GAAP which may differ in various material respects from accounting principles generally accepted in the United States ("U.S. GAAP"). Such differences involve methods for measuring the amounts shown in these financial statements, as well as additional disclosures required by U.S. GAAP.

Effect on net income of significant differences between HK GAAP and U.S. GAAP is as follows:

	Note	Year ended December 31,		
		2002 RMB'000	2003 RMB'000	2003 US\$'000
Net income under HK GAAP		1,401,605	<b>3,552,030</b>	<b>429,160</b>
U.S. GAAP adjustments:				
Capitalization of finance costs	(a)	42,790	<b>19,748</b>	<b>2,386</b>
Depreciation of capitalized finance costs	(a)	(3,293)	<b>(16,254)</b>	<b>(1,964)</b>
Depreciation of revalued fixed assets	(b)	268,600	<b>268,600</b>	<b>32,453</b>
Amortization of goodwill	(c)	24,648	<b>24,648</b>	<b>2,978</b>
Amortization of mining rights	(d)	9,307	<b>9,307</b>	<b>1,124</b>
Income tax effect of U.S. GAAP adjustments	(e)	(63,780)	<b>(60,904)</b>	<b>(7,358)</b>
Net income under U.S. GAAP		1,679,877	<b>3,797,175</b>	<b>458,779</b>
Basic and diluted net income per share under U.S. GAAP		RMB0.16	<b>RMB0.36</b>	<b>US\$0.04</b>

Effect on owners' equity of significant differences between HK GAAP and U.S. GAAP is as follows:

	Note	As of December 31,		
		2002 RMB'000	2003 RMB'000	2003 US\$'000
Owners' equity under HK GAAP		15,523,947	<b>18,742,341</b>	<b>2,264,470</b>
U.S. GAAP adjustments:				
Capitalization of finance costs	(a)	405,110	<b>424,858</b>	<b>51,332</b>
Depreciation on capitalized finance costs	(a)	(80,029)	<b>(96,283)</b>	<b>(11,633)</b>
Revaluation of fixed assets	(b)	(3,384,390)	<b>(3,115,790)</b>	<b>(376,454)</b>
Amortization of goodwill	(c)	24,648	<b>49,296</b>	<b>5,956</b>
Revaluation of mining rights	(d)	(271,035)	<b>(261,728)</b>	<b>(31,623)</b>
Income tax effect of U.S. GAAP adjustments	(e)	(203,911)	<b>(264,815)</b>	<b>(31,995)</b>
Owners' equity under U.S. GAAP		12,014,340	<b>15,477,879</b>	<b>1,870,053</b>

## Supplementary Information *(Continued)*

In preparing the summary of differences between HK GAAP and U.S. GAAP, the Directors are required to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and the estimates of revenue and expenses. Accounting estimates have been employed in these financial statements to determine reported amounts, including realizability, useful lives of tangible and intangible assets and income taxes. Actual results could differ from those estimates.

### **(a) Capitalization of finance costs**

Under HK GAAP, finance costs are capitalized to the extent that such costs are directly attributable to the construction of a qualifying asset. Under U.S. GAAP, finance costs capitalized are limited to the lower of actual finance costs incurred or avoidable finance costs. Avoidable finance cost is the amount that could have been avoided if expenditure for the qualifying asset had not been made, when qualifying expenditures have occurred and activities necessary to prepare the asset have begun.

The periodic depreciation expense under HK GAAP and U.S. GAAP differs as a result of the difference in the amount of finance costs capitalized under the two accounting standards.

### **(b) Depreciation of revalued fixed assets**

Under HK GAAP, fixed assets transferred from Chinalco to the Group as part of the group reorganization were accounted for under the acquisition accounting method at July 1, 2001, the date of the group reorganization. As a result, the Group's fixed assets were revalued at fair value under HK GAAP. The fixed assets were appraised by China United Assets Appraisal Co Ltd. and Chesterton Petty Limited as of December 31, 2000 and as of June 30, 2001, respectively. Under U.S. GAAP, the new cost basis for the fixed assets was not established for the Group as the transfer was a transaction under common control. When an asset is transferred from the parent to its wholly-owned subsidiary, the subsidiary records the asset at the parent's carrying value.

### **(c) Amortization of goodwill**

Under HK GAAP, goodwill resulting from acquisitions under purchase accounting is recognized as an intangible asset and amortized on a straight-line basis over its estimated useful economic life of not more than 20 years. Under U.S. GAAP, annual amortization of this amount ceased effective January 1, 2002. Goodwill is subject to annual impairment testing and is written down if carrying value exceeds fair value.

### **(d) Revaluation of mining rights**

As part of the group reorganization and pursuant to the Mining Rights Transfer Agreement, the Group acquired mining rights of eight bauxite mines and four limestone quarries from Chinalco for a consideration of RMB285,341,000. Under HK GAAP, mining rights acquired are capitalized and stated at acquisition cost less accumulated impairment losses. Amortization of mining rights is calculated on a straight-line basis over their estimated useful lives of not more than 30 years. Under U.S. GAAP, the new cost basis was not established for the Group as the transfer was a transaction under common control.

## Supplementary Information *(Continued)*

### (e) Income tax effect of U.S. GAAP adjustments

Under U.S. GAAP, a deferred tax liability relating to the addition of the interest capitalization effect and deferred tax assets relating to the reversal of the fixed assets revaluation, goodwill amortization and mining rights are recognized.

### (f) Financial instruments

Under U.S. GAAP, it is required to discuss the various market risks that the Group is exposed to as well as disclose the fair values of its financial instruments. The Group is exposed to the following types of market risks:

#### (i) Credit risk

The carrying amount of accounts receivable included in the balance sheet represent the Group's maximum exposure to credit risk in relation to its financial assets. The Group performs periodic credit evaluations of its customers and believes that adequate provision for uncollectible accounts receivable has been made in the financial statements.

None of the Group's major customers exceed 10% of total revenue and do not individually present a material risk to the Group's sales.

The Group maintains substantially all of its cash and cash equivalents in interest bearing accounts in several major financial institutions in the PRC. No other financial assets carry a significant exposure to credit risk.

The Group uses the majority of its futures contracts traded on the Shanghai Futures Exchange to hedge against adverse fluctuations in aluminum price and do not hold other derivatives instrument. The futures contracts are marked to market at balance sheet date and corresponding unrealized holding gains (loss) are recorded in the profit and loss account for the year. The unrealized holding gains (losses) for the years ended December 31, 2002 and 2003 were RMB13,180,000 and RMB(10,244,000), respectively.

#### (ii) Interest rate risk

The Group is exposed to changes in interest rates due to its long-term debt obligations which are disclosed in Note 29 to the financial statements. The Group enters into debt obligations to support general corporate purposes including capital expenditures and working capital needs. The Group does not currently use any derivative instruments to modify the nature of its debt so as to manage its interest rate risk.

## Supplementary Information *(Continued)*

### (f) Financial instruments *(Continued)*

#### (iii) Foreign currency risk

The Group has assets and liabilities that are subject to fluctuations in foreign currency exchange rates. However, the Group does not use any derivative instruments to reduce its economic exposure to changes in exchange rates. As of December 31, 2002 and 2003, the Group had the following foreign currency denominated short-term deposits:

	<b>As of December 31,</b>	
	2002	<b>2003</b>
	<i>RMB'000</i>	<b><i>RMB'000</i></b>
Short-term deposits:		
U.S. Dollar denominated	609,855	<b>268,742</b>
Hong Kong Dollar denominated	62,066	<b>17,449</b>
Euro denominated	2,693	<b>2</b>

The Group also had foreign currency denominated accounts receivable as of December 31, 2002 and 2003:

	<b>As of December 31,</b>	
	2002	<b>2003</b>
	<i>RMB'000</i>	<b><i>RMB'000</i></b>
Accounts receivable:		
U.S. Dollar denominated	4,115	—

The Group had foreign currency denominated bank loans as of December 31, 2002 and 2003, details of which are disclosed in Note 29 to the financial statements.

#### (iv) Commodity price risk

As the Group sells primary aluminum at market prices, it is exposed to fluctuations in these prices. The Group uses a limited number of futures contracts to reduce its exposure to fluctuations in the price of primary aluminum.

## Supplementary Information *(Continued)*

### (f) Financial instruments *(Continued)*

#### (v) Fair values

The carrying amounts of the Group's financial assets, including cash and cash equivalents, time deposits, investments, trade accounts receivable, bills receivable, amounts due from related parties and other receivables and financial liabilities, including trade accounts payable, bills payable, short-term debts, amounts due to related parties and other payables, approximate their fair values due to their short maturity. Accordingly, such financial instruments are not included in the following table that provides information about the carrying amounts and estimated fair values of other financial instruments on the balance sheets:

	As of December 31,					
	2002			2003		
	Contract value <i>RMB'000</i>	Market value <i>RMB'000</i>	Fair value <i>RMB'000</i>	Contract value <i>RMB'000</i>	Market value <i>RMB'000</i>	Fair value <i>RMB'000</i>
Futures contracts	467,691	454,511	13,180	<b>179,244</b>	<b>189,488</b>	<b>(10,244)</b>

The fair values of futures contracts are based on quoted market prices. As of December 31, 2002 and 2003, the Group held futures contracts covering 33,320 tonnes and 12,050 tonnes of aluminum maturing in the first 7 months of 2003 and in the first 9 months of 2004, respectively. Market prices of these aluminum futures contracts outstanding at December 31, 2002 and 2003 ranged from RMB13,600 to RMB13,800 per tonne and from RMB15,620 to RMB16,410 per tonne, respectively.

Investments in unlisted equity securities are unquoted equity interests in which no quoted market prices for such investments are available in the PRC. Accordingly, a reasonable estimate of fair value could not be made without incurring excessive costs and the amounts are not material to the Group's financial statements.

### (g) Related party transactions

Chinalco is owned by the PRC government which also owns a significant portion of the productive assets in the PRC. Therefore, the majority of the Group's business activities had been conducted with enterprises directly or indirectly owned or controlled by the PRC government. For HK GAAP, the Group has disclosed in Note 34 to the financial statements transactions and balances with its immediate holding company, Chinalco, and related companies. For U.S. GAAP purposes, the Group believes that it has provided meaningful disclosures of related party transactions through the disclosures of transactions with its immediate parent in Note 34 to the financial statements. Although the majority of the Group's activities are with PRC government authorities and affiliates and other PRC controlled enterprises, none individually constitutes a major customer or supplier other than those disclosed.

## Supplementary Information *(Continued)*

### (h) Recent U.S. accounting pronouncements

Statement of Financial Accounting Standards No. 149, "Amendment of Statement 133 on Derivative Instruments and Hedging Activities" ("FAS 149") amends and clarifies accounting for derivative instruments, including certain derivative instruments embedded in other contracts, and for hedging activities under Statement of Financial Accounting Standards No. 133, "Accounting for Derivative Instruments and Hedging Activities" ("FAS 133"). FAS 149 amends FAS 133 for decisions made: (a) as part of the Derivatives Implementation Group's process that effectively requires amendments to FAS 133, (b) in connection with other FASB projects dealing with financial instruments, and (c) regarding implementation issues raised in relation to the application of the definition of a derivative, particularly regarding the meaning of an "underlying" and the characteristics of a derivative that contains financing components. FAS 149 is generally effective for contracts entered into or modified after June 30, 2003 (with a few exceptions) and for hedging relationships designated after June 30, 2003. The guidance is to be applied prospectively. The adoption of FAS 149 does not have a material impact on the Group's financial position and results of the operation.

Statement of Financial Accounting Standards No. 150, "Accounting for Certain Financial Instruments with Characteristics of Both Liabilities and Equity" ("FAS 150") changes the accounting for certain financial instruments that, under previous guidance, could be classified as equity or mezzanine equity, and requires those instruments to be classified as liabilities (or assets in some circumstances) in the statement of financial position. Further, FAS 150 requires disclosure regarding the terms of those instruments and settlement alternatives. The guidance in FAS 150 is generally effective for all financial instruments entered into or modified after May 31, 2003, and is otherwise effective at the beginning of the first interim period beginning after June 15, 2003. The adoption of FAS 150 does not have a material impact on the Group's financial position and results of the operation.