

Rio Tinto share ownership

SUBSTANTIAL SHAREHOLDERS

Under the UK Disclosure and Transparency Rules and the Australian Corporations Act, any shareholder of Rio Tinto plc with voting rights of three per cent or more or any

person with voting power of five per cent or more in Rio Tinto Limited, is required to provide the companies with notice. Excluding the interest held by Tinto

Holdings Australia Pty Limited in Rio Tinto Limited, the shareholders who have provided such, or an equivalent, notice are:

Rio Tinto plc	Date of notice	Number of shares	Percentage of issued share capital	Rio Tinto Limited	Date of notice	Number of shares ¹	Percentage of issued share capital
Barclays PLC	12 Jul 2006	42,129,019	4.02	Shining Prospect Pte. Ltd ¹	4 Feb 2008	–	–
The Capital Group Companies, Inc	13 Jun 2006	41,031,494	3.90				
Legal & General plc	6 Nov 2008	45,879,555	4.59				
AXA S.A.	29 Jan 2008	48,493,873	4.86				
Shining Prospect Pte. Ltd	2 Feb 2008	119,705,134	12.00				

Notes

1. Shining Prospect Pte. Ltd, a Singapore based entity owned by Chinalco (Aluminum Corporation of China) acquired 119,705,134 Rio Tinto plc shares on 1 February 2008. Through the operation of Corporations Act as modified, this gives these entities and their associates voting power of 9.32 per cent in the Rio Tinto Group on a joint decision matter, making them substantial shareholders of Rio Tinto Limited as well as of Rio Tinto plc. As a

result of the proposed arrangements between Rio Tinto and Chinalco announced to the Australian Securities Exchange on 12 February 2009, Rio Tinto and Chinalco have become associates in relation to Rio Tinto Limited, giving (by reason of that association) Rio Tinto the same voting power in Rio Tinto Limited as Chinalco and Chinalco the same voting power as Tinto Holdings Australia Pty Limited in Rio Tinto Limited and in the Rio Tinto

Group on a joint decision matter. Tinto Holdings Australia Pty Limited may only vote its shares in Rio Tinto Limited to give effect to the DLC voting arrangements.

- As far as it is known, Rio Tinto is not directly or indirectly owned or controlled by another corporation or by any government.
- Rio Tinto is not aware of any arrangement which may result in a change of control.

ANALYSIS OF ORDINARY SHAREHOLDERS

As at 19 February 2009

	Rio Tinto plc				Rio Tinto Limited			
	No of accounts	%	Shares	%	No of accounts	%	Shares	%
1 to 1,000 shares	39,077	75.46	13,640,724	1.36	130,453	86.64	36,635,723	8.02
1,001 to 5,000 shares	10,255	19.80	20,397,624	2.03	17,998	11.96	35,180,677	7.70
5,001 to 10,000 shares	899	1.74	6,214,412	0.62	1,341	0.89	9,283,376	2.03
10,001 to 25,000 shares	493	0.95	7,794,270	0.77	497	0.33	7,298,795	1.60
25,001 to 125,000 shares	527	1.02	31,547,384	3.14	185	0.12	9,095,291	1.99
125,001 to 250,000 shares	195	0.38	35,830,940	3.57	26	0.02	5,093,815	1.12
250,001 to 1,250,000 shares	233	0.45	129,480,783	12.89	30	0.02	15,860,311	3.47
1,250,001 to 2,500,000	39	0.07	72,279,849	7.20	8	0.01	14,004,688	3.07
2,500,001 and over	66	0.13	603,570,463	60.10	9	0.01	153,290,747	33.56
ADRs	1	0.00	77,626,696	7.73	–	–	–	–
Publicly held shares	51,785	100	998,383,145	99.41	150,547	100	285,743,423	62.56
Shares held in treasury			5,909,625	0.59				
Tinto Holdings Australia Pty Limited							171,072,520	37.44
			1,004,292,770	100.00		100	456,815,943	100.00

Number of holdings less than marketable parcel of A\$500

3,704

TWENTY LARGEST REGISTERED SHAREHOLDERS

In accordance with the ASX Listing Rules, below are the names of the twenty largest registered holders of Rio Tinto Limited shares

and the number of shares and the percentage of issued capital each holds:

Rio Tinto Limited	Number of shares	Percentage of issued share capital	Rio Tinto Limited	Number of shares	Percentage of issued share capital
1 Tinto Holdings Australia Pty Limited	171,072,520	37.45	11 HSBC Custody Nominees (Australia) Limited	2,324,119	0.51
2 HSBC Custody Nominees (Australia) Limited	46,263,986	10.13	12 UBS Nominees Pty Ltd	1,668,691	0.37
3 JP Morgan Nominees Australia Limited	37,373,057	8.18	13 Citicorp Nominees Pty Limited	1,605,251	0.35
4 National Nominees Limited	36,202,167	7.92	14 Argo Investments Limited	1,569,534	0.34
5 Citicorp Nominees Pty Limited	12,459,706	2.73	15 HSBC Custody Nominees (Australia) Limited	1,548,425	0.34
6 ANZ Nominees Limited	10,439,746	2.29	16 Queensland Investment Corporation	1,513,631	0.33
7 Cogent Nominees Pty Limited	4,299,250	0.94	17 NewEconomy Com Au Nominees Pty Limited	1,331,623	0.29
8 AMP Life Limited	3,709,428	0.81	18 Perpetual Trustee Company Limited	1,235,639	0.27
9 UBS Wealth Management Australia Nominees Pty Ltd	2,543,407	0.56	19 Tasman Asset Management Ltd	1,048,696	0.23
10 Australian Foundation Investment Company Limited	2,443,414	0.53	20 RBC Dexia Investor Services Australia Nominees Pty Limited	1,004,585	0.22
				341,656,605	74.79

Notes

1. Tinto Holdings Australia Pty Limited is a wholly owned subsidiary of Rio Tinto plc.

2. Other large registered shareholders are nominees who hold securities on behalf of beneficial shareholders.

Definitions and exchange rates

NON MINING DEFINITIONS

Throughout this document, the collective expressions Rio Tinto, Rio Tinto Group and Group are used for convenience only. Depending on the context in which they are used, they mean Rio Tinto plc and/or Rio Tinto Limited and/or one or more of the individual companies in which Rio Tinto plc

and/or Rio Tinto Limited directly or indirectly own investments, all of which are separate and distinct legal entities.

Unless the context indicates otherwise, the following terms have the meanings shown below:

ADR	American Depositary Receipt evidencing American Depositary Shares (ADS).
Australian dollars	Australian currency. Abbreviates to A\$
Australian GAAP	Generally accepted accounting principles in Australia.
AIFRS	International Financial Reporting Standards as adopted in Australia.
Billion	One thousand million.
Canadian dollars	Canadian currency. Abbreviates to C\$
Company/Companies	Rio Tinto plc and/or Rio Tinto Limited, as the context so requires.
DLC merger	Dual listed companies merger (1995).
EU IFRS	International Financial Reporting Standards as adopted by the European Union.
IASB	International Accounting Standards Board
IFRS	International Financial Reporting Standards.
LBMA	London Bullion Market Association.
LME	London Metal Exchange.
Pounds sterling	UK currency. Abbreviates to £, pence or p.
Public shareholders	The holders of Rio Tinto plc shares that are not companies in the Rio Tinto Limited Group and the holders of Rio Tinto Limited shares that are not companies in the Rio Tinto plc Group.
Rand	South African currency. Abbreviates to R.
Rio Tinto Limited	Rio Tinto Limited, and, where the context permits, its subsidiaries and associated companies.
Rio Tinto Limited Group	Rio Tinto Limited and its subsidiaries and associated companies.
Rio Tinto Limited shareholders	The holders of Rio Tinto Limited shares.
Rio Tinto Limited share	The ordinary shares in Rio Tinto Limited.
Rio Tinto Limited/RTL DLC Dividend Share	The DLC Dividend Share in Rio Tinto Limited.
Rio Tinto Limited/RTL Special Voting Share	The Special Voting Share in Rio Tinto Limited.
Rio Tinto plc	Rio Tinto plc and its subsidiaries and associated companies.
Rio Tinto plc ADS	An American Depositary Share representing the right to receive four Rio Tinto plc ordinary shares.
Rio Tinto plc Group	Rio Tinto plc and its subsidiaries and associated companies.
Rio Tinto plc ordinary shares	The ordinary shares of 10p each in Rio Tinto plc.
Rio Tinto plc shareholders	The holders of Rio Tinto plc shares.
Rio Tinto plc shares	Rio Tinto plc ordinary shares.

Rio Tinto plc/RTP DLC Dividend Share	The DLC Dividend Share of 10p in Rio Tinto plc.
Rio Tinto plc/RTP Special Voting Share	The Special Voting Share of 10p in Rio Tinto plc.
Share/shares	Rio Tinto Limited shares or Rio Tinto plc ordinary shares, as the context requires.
Sharing Agreement	The agreement, dated 21 December 1995, as amended between Rio Tinto Limited and Rio Tinto plc relating to the regulation of the relationship between Rio Tinto Limited and Rio Tinto plc following the DLC merger.
US dollars	United States currency. Abbreviates to dollars, \$ or US\$ and US cents or USc.
US GAAP	Generally accepted accounting principles in the United States.
MINING AND TECHNICAL DEFINITIONS	
Alumina	Aluminium oxide. It is extracted from bauxite in a chemical refining process and is subsequently the principal raw material in the electro-chemical process by which aluminium is produced.
Anode and cathode copper	At the final stage of the smelting of copper concentrates, the copper is cast into specially shaped slabs called anodes for subsequent refining to produce refined cathode copper.
Bauxite	Mainly hydrated aluminium oxides ($Al_2O_3 \cdot 2H_2O$). Principal ore of alumina, the raw material from which aluminium is made.
Bioleaching	The deliberate use of bacteria to speed the chemical release of metals from ores.
Block caving	An underground bulk mining method. It involves undercutting the orebody to induce ore fracture and collapse by gravity. The broken ore is recovered through draw points below.
Borates	A generic term for mineral compounds which contain boron and oxygen.
Cathode copper	Refined copper produced by electrolytic refining of impure copper or by electro-winning.
Classification	Separating crushed and ground ore into portions of different size particles.
Coking coal	By virtue of its carbonisation properties, it is used in the manufacture of coke, which is used in the steel making process. Also known as metallurgical coal.
Concentrate	The product of a physical concentration process, such as flotation or gravity concentration, which involves separating ore minerals from unwanted waste rock. Concentrates require subsequent processing (such as smelting or leaching) to break down or dissolve the ore minerals and obtain the desired elements, usually metals.
Cutoff grade	The lowest grade of mineralised material considered economic to process. It is used in the calculation of the quantity of ore present in a given deposit.
Flotation	A method of separating finely ground minerals using a froth created in water by specific reagents. In the flotation process certain mineral particles are induced to float by becoming attached to bubbles of froth whereas others, usually unwanted, sink.
Grade	The proportion of metal or mineral present in ore, or any other host material, expressed in this document as per cent, grams per tonne or ounces per ton.
Head grade	The average grade of ore delivered to the mill.
Ilmenite	Mineral composed of iron, titanium and oxygen.
Metallurgical coal	By virtue of its carbonisation properties, it is used in the manufacture of coke, which is used in the steel making process. Also known as coking coal.
Mineral resource	A concentration or occurrence of material of intrinsic economic interest in or on the Earth's crust in such form, quality and quantity that there are reasonable prospects for eventual economic extraction. The location, quantity, grade, geological characteristics and continuity of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge. Mineral resources are sub-divided in order of increasing geological confidence, into Inferred, Indicated and Measured categories.

Definitions and exchange rates continued

Ore	A rock from which a metal(s) or mineral(s) can be economically and legally extracted.
Ore milled	The quantity of ore processed.
Ore reserve	The economically mineable part of a Measured and/or Indicated Mineral Resource. It includes diluting materials and allowances for losses which may occur when the materials are mined. Appropriate assessments and studies have been carried out, and include consideration of and modification by realistically assumed mining, metallurgical, economic, marketing, legal, environmental, social and governmental factors. These assessments demonstrate at the time of reporting that extraction could reasonably be justified. Ore Reserves are sub-divided in order of increasing confidence into Probable Ore Reserves and Proved Ore Reserves.
Rock mined	The quantity of ore and waste rock excavated from the mine. In this document, the term is only applied to surface mining operations.
Rutile	A mineral composed of titanium and oxygen (TiO ₂).
Stripping ratio	The tonnes of waste material which must be removed to allow the mining of one tonne of ore.
Solvent extraction and electrowinning (SX-EW)	Processes for extracting metal from an ore and producing pure metal. First the metal is leached into solution; the resulting solution is then purified in the solvent extraction process; the solution is then treated in an electro-chemical process (electro-winning) to recover cathode copper.
Tailing	The rock wastes which are rejected from a concentrating process after the recoverable valuable minerals have been extracted.
Titanium dioxide feedstock	A feedstock rich in titanium dioxide, produced, in Rio Tinto's case, by smelting ores containing titanium minerals.
Zircon	Zirconium mineral (ZrSiO ₄).

Conversion of weights and measures

1 troy ounce = 31.1 grams	1 short ton = 2,000 pounds
1 kilogram = 32.15 troy ounces	1 long ton = 2,240 pounds
1 kilogram = 2.2046 pounds	1 gram per metric tonne = 0.02917 troy ounces per short ton
1 metric tonne = 1,000 kilograms	1 gram per metric tonne = 0.03215 troy ounces per metric tonne
1 metric tonne = 2,204.6 pounds	1 kilometre = 0.6214 miles
1 metric tonne = 1.1023 short tons	

Exchange rates

The following tables show, for the periods and dates indicated, certain information regarding the exchange rates for the pound sterling and Australian dollar, based on the Noon Buying Rates for pounds sterling and Australian dollars expressed in US dollars per £1.00 and per A\$1.00.

Pounds sterling					Australian dollars				
Year ended 31 December*	Period end	Average rate	High	Low	Year ended 31 December*	Period end	Average rate	High	Low
2008	1.44	1.86	2.03	1.44	2008	0.698	0.852	0.983	0.607
2007	1.99	2.00	2.11	1.92	2007	0.878	0.839	0.937	0.772
2006	1.96	1.84	1.98	1.72	2006	0.788	0.753	0.791	0.706
2005	1.73	1.82	1.93	1.71	2005	0.734	0.763	0.799	0.727
2004	1.93	1.83	1.95	1.76	2004	0.783	0.737	0.798	0.686

*The Noon Buying Rate on such dates differed slightly from the rates used in the preparation of Rio Tinto's financial statements as of such date. No representation is made that pound sterling and Australian dollar amounts have been, could have been or could be converted into dollars at the Noon Buying Rate on such dates or at any other dates.

Financial calendar

15 January 2009	Fourth quarter 2008 operations review
12 February 2009	Announcement of results for 2008
18 February 2009	Rio Tinto plc and Rio Tinto Limited shares and Rio Tinto plc ADRs quoted “ex-dividend” for 2008 final dividend
20 February 2009	Record date for 2008 final dividend for Rio Tinto plc shares and ADRs
24 February 2009	Record date for 2008 final dividend for Rio Tinto Limited shares
18 March 2009	Plan notice date for election under the dividend reinvestment plan for the 2008 final dividend
8 April 2009	Payment date for 2008 final dividend to holders of Ordinary shares
9 April 2009	Payment date for 2008 final dividend for holders of Rio Tinto plc ADRs
15 April 2009	Annual general meeting for Rio Tinto plc
16 April 2009	First quarter 2009 operations review
20 April 2009	Annual general meeting for Rio Tinto Limited
16 July 2009	Second quarter 2009 operations review
25 August 2009	Announcement of half year results for 2009
2 September 2009	Rio Tinto plc and Rio Tinto Limited shares and Rio Tinto plc ADRs quoted “ex-dividend” for 2009 interim dividend
4 September 2009	Record date for 2009 interim dividend for Rio Tinto plc shares and ADRs
8 September 2009	Record date for 2009 interim dividend for Rio Tinto Limited shares
10 September 2009	Plan notice date for election under the dividend reinvestment plan for the 2009 interim dividend
1 October 2009	Payment date for 2009 interim dividend to holders of Ordinary shares
2 October 2009	Payment date for 2009 interim dividend for holders of Rio Tinto plc ADRs
14 October 2009	Third quarter 2009 operations review
January 2010	Fourth quarter 2009 operations review
February 2010	Announcement of results for 2009

Useful addresses

REGISTERED OFFICES

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SHAREHOLDERS

Please contact the respective registrar if you have any queries about your shareholding.

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Investor Centre

To find out more about Investor Centre, go to www.investorcentre.co.uk/riotinto

Low cost share dealing service & Individual Savings Account (ISA)

(for Rio Tinto plc shareholders only)
Stocktrade
81 George Street
Edinburgh
EH2 3ES

Low cost share dealing service

Telephone: +44 (0) 131 240 0101
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Holders of Rio Tinto American Depositary Receipts (ADRs)

Please contact the ADR administrator if you have any queries about your ADRs

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Investor Centre

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