## ▲ 致各位股東:

本人謹代表董事會向各位股東提呈 中國稀土控股有限公司截至二零零四年 十二月三十一日止之全年業績報告。

#### **To Shareholders,**

On behalf of the Board of Directors, I would like to present the annual results of China Rare Earth Holdings Limited for the year ended 31 December 2004.

> 蔣泉龍 - 集團主席 Jiang Quanlong - Chairman

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二零零四年,隨著中國稀土行業逐漸走出谷 底,有助本集團的稀土業務復甦。而本集團的 耐火材料業務亦由於新開拓的高溫陶瓷業務而 有所增長。

過去數年,本集團經歷了經濟低潮、行業整合 及市場競爭的嚴峻考驗,有賴全體員工及董事 會上下一心、群策群力,讓本集團克服種種挑 戰,並在二零零四年度取得佳績,反映本集團 的競爭實力。

#### 財務業績

截至二零零四年十二月三十一日止年度,本集 團錄得營業額665,320,000港元,較二零零三 年之457,077,000港元,增長46%。當中稀土 產品(包括熒光材料)之銷售額佔45%,達 300,984,000港元,較去年之208,281,000港元 In 2004, the recovery of the PRC's rare earth industry fuelled the revival of the Group's business. The Group's refractory materials business was also benefited by the growth of its newly expanded high temperature ceramics business.

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The persistent economic downturn in the past few years posted many challenges to the Group, as well as prompted consolidation of the industry and intensified market competition. However, with its staff and the Board committed to overcoming difficulties and achieving operational excellence, the Group achieved fruitful results in 2004. This also reflected the Group's competitiveness.

#### FINANCIAL RESULTS

For the year ended 31 December 2004, the Group recorded a turnover of HK\$665,320,000, representing an increase of 46% compared with HK\$457,077,000 in 2003. Sales of rare earth products (including fluorescent materials) contributed 45% of the Group's total turnover, reaching HK\$300,984,000, an approximately

增長約45%。而耐火材料產品(包括高溫陶瓷)方面,本年度之銷售額為364,336,000港元, 佔營業額55%,較去年之248,796,000港元上 升約46%。由於本集團於本年度的業務表現較 去年佳,本年度的淨溢利回升至119,424,000 港元,與去年比較增長約79%。每股盈利亦由 去年之8.2港仙上升至12.3港仙。毛利率亦進 一步回升至27%。

除業務好轉的因素外,由本年度開始,本集團 旗下附屬公司無錫新威熒光材料有限公司及新 收購的無錫泛亞高溫陶瓷有限公司開始需要繳 交減半之中國企業所得税。因此,本年度的税 項為17,973,000港元,較去年之9,246,000港 元為高,上升逾90%。 45% increase compared with HK\$208,281,000 last year; the sales of refractory products (including high temperature ceramics) during the year amounted to HK\$364,336,000, which accounted for 55% of total turnover, representing an increase of approximately 46% over HK\$248,796,000 in 2003. The Group obtained better results this year with net profit rebounded to HK\$119,424,000, representing an increase of approximately 79% over that of last year. Basic earnings per share rose from last year's HK8.2 cents to HK12.3 cents this year. Gross profit margin also surged to 27%.

Besides the above favourable factors, Wuxi Xinwei Fluorescent Materials Company Limited, a subsidiary of the Group, started during the year to pay a 50% reduced Enterprise Income Tax in the PRC. The same applies for Wuxi Pan-Asia High Temperature Ceramics Co., Ltd. ("Wuxi Pan-Asia"), which the Group recently acquired. Thus, taxation for the year amounted to HK\$17,973,000, representing an increase of over 90% compared with HK\$9,246,000 last year.



#### 派息

董事會建議派發二零零四年度之股息每股2港 仙。倘若股東於二零零五年六月十六日舉行的 股東週年大會中通過有關動議,末期股息將於 二零零五年六月二十四日或以前派發給於二零 零五年六月十六日登記冊上的股東。

本公司將於二零零五年六月十三日至二零零五 年六月十六日,包括首尾兩天,暫停辦理股份 過戶手續,期間將不會進行任何股份之過戶登 記。如欲獲得建議之末期股息及出席本公司的 股東大會,所有股份之過戶文件連同有關之股 票須於二零零五年六月十日下午四時前送達本 公司股份過戶處香港分處香港中央證券登記有 限公司。

#### DIVIDEND

The Board has recommended the payment of a final dividend of HK 2 cents per share for 2004. Subject to the approval of shareholders at the forthcoming Annual General Meeting to be held on 16 June 2005, the final dividend will be paid on or before 24 June 2005 to registered shareholders as at 16 June 2005.

The Register of Members will be closed from 13 June to 16 June 2005, both days inclusive. During this period, no transfer of shares will be registered. To qualify for entitlement of the proposed final dividend and to attend the Annual General Meeting, all transfer documents accompanied by the relevant share certificate must be lodged with the Company's Share Registrar in Hong Kong, Computershare Hong Kong Investor Services Limited, for registration not later than 4:00 p.m. on 10 June 2005.

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#### 業務回顧

#### 稀土

二零零四年度,稀土市場基本上已由二零 零三年的低谷逐步回升。市場上各種稀土 元素發展各有不同。北方礦偏重的輕稀土 元素如鑭、鈰等由於大量產品充斥市場, 售價仍然於低位徘徊。本集團為避免惡性 競爭,已減少銷售該等稀土產品,其銷售 僅佔全年度的稀土銷售量不足10%。另一 方面,應用在磁性材料的輕稀土元素氧化



In 2004, the rare earth market gradually picked up after bottoming in 2003. The development of different rare earth elements varied in the market. Selling prices on the major rare earth elements from rare earth mines in Northern China, such as lanthanum and cerium remained low due to excessive supply. To avoid price competition, the Group lowered the sales of these products to less than 10% of the sales volume of rare earth products for the whole year. While price of neodymium oxide, which is applied in



magnetic materials, grew 30% over that in 2003. Prices of elements with higher value, such as europium and terbium, saw more significant increases as the economy improved. The price of dysprosium oxide even surged a fold. Furthermore, seeing rare earth as very important resources, the PRC government has lowered

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進行調整,減少出售價格較低的鑭、鈰等 元素而增加售價較高如釔銪共沉等產品的 銷售量。故即使本集團於二零零四年只售 出稀土產品約3,900噸,比去年略為下 降,但銷售額的增長卻達45%。成本方 面,縱然原輔材料價格上升,如南方礦價 格上漲了約15%,燃料價格的升幅更達 40%,但二零零四年全年之稀土業務的毛 the export tax rebate for rare earth oxides and rare earth metals since 1 January 2004, which led to rise in export prices of these rare earth products.

During the year, the Group restructured the sales mix of rare earth products by lowering the sales volume of elements with lower prices, such as lanthanum and cerium, while increasing the sales volume of higher price

products, such as mixture of yttrium and europium. As a result, though the Group sold about 3,900 tonnes of rare earth products, slightly lower than last year's figure, sales amount increased by 45%. As for production cost, the prices of both raw and auxiliary materials rose, for example, the prices of ores from rare earth mines in Southern China and fuel increased by approximately 15% and 40% respectively. Despite these, the gross profit margin of the Group's rare earth business in 2004 still rose to 16% from

利率仍然從去年的約10%提高至16%。市 場方面,由於本集團在二零零四年開發了 若干國內新客戶,加上稀土氧化物出口退 税的消減使部份外國客戶提前於二零零三 年採購庫存,令國外市場在二零零四年所 佔比例略為下調,日本地區的銷售比重下 調幅度較大,於回顧年內只佔銷售額的 9%。歐洲的出口額維持約20%。由於國 內稀土氧化物延伸產品的開發及稀土應用 領域的擴大,使國內市場的需求快速增 長,令內銷比例從去年的60%提升至 66%。

稀土應用材料三基色熒光粉生產技術不斷 得到完善,產品的產量和品質均有所提 高。現時本集團生產的熒光粉仍然是燈用 為主,又由於國內電力供應的緊張狀況促 使公眾節約用電,推行使用省電的稀土三 基色熒光節能燈具,為本集團帶來極大商 機。回顧年內,本集團銷售的熒光粉比去 approximately 10% last year. In terms of market performance, the Group secured several local new customers. In addition, due to the reduction of export tax rebate on rare earth products by the PRC government in 2004, several of the Group's major overseas customers ordered in advance in 2003. Hence the proportion of export sales lowered in 2004. In particular, sales to the Japanese market dropped significantly and contributed only 9% of the turnover, while sales to Europe was maintained at 20%. Following the development of downstream products and broadened rare earth applications in the PRC, domestic market demand grew rapidly. The proportion of local sales surged to 66% this year from 60% last year.

The Group's continuous efforts to improve the production technology of trichromatic phosphor resulted in the improvement in both quantity and quality of products. Lighting has remained as the major application of the Group's fluorescent powder. As electricity supply is growingly tense in China, the public has been urged to cut electricity consumption. Encouragement to the public to use energy-saving rare earth trichromatic lights brings immense 年增長約50%,其毛利率保持約20%。售 價方面,由於現時仍在積極開拓市場,故 在二零零四年仍然保持平穩,但對於要添 加氧化鋱的綠色熒光粉,由於氧化鋱價格 的大幅上升,其售價亦已有所上漲。新開 發的LED粉和PDP等離子顯示粉在技術上 已逐漸成熟,樣本已開始送交潛在客戶認 証,即將推出市場。

由於氧化鈰的市場持續低迷,本集團已積 極改變市場策略,研究將氧化鈰加工成拋 光材料,以增加其價值達數倍後再行出 售。本集團的精密稀土拋光粉生產線已於 二零零四年第四季度建設完成並開始試 產,現已得到部份客戶認可及採用。現時 產品主要應用在集成電路板、液晶顯示屏 及精密光學玻璃等領域。雖然目前尚未形 opportunities to the Group. During the year, the Group's sales of fluorescent powder increased by around 50% compared with 2003. Its gross profit margin remained at around 20%. Serving an expanding market, the Group kept the price of its trichromatic phosphor in 2004. However, the price of green fluorescent powder rose due to the significant increase in the price of one of the ingredients, terbium oxide. The production technology development of the newly developed LED powders and PDP powders reached the final stage. Samples were sent to potential customers for ratification. New products are expected to be launched soon.

As the market for cerium oxide remained weak, the Group adjusted its strategy to produce polishing powder materials – the betterpriced downstream product of cerium oxide. The construction of polishing powder production line was completed in the fourth quarter of 2004 and trail production had commenced, and orders were received from some customers. These products are mainly used in integrated circuit board, LCD monitor and precision optical glass. Though the sales of these materials has yet to be expanded,

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成大規模的銷售,但由於中國市場對於高 質素的稀土拋光粉需求量大,而國內同業 的技術水平一般未能滿足市場要求,以至 中國市場一直依賴外國入口優質稀土拋光 粉,故本集團的優質稀土拋光粉前景樂 觀。

#### 耐火材料

相對稀土業務來説,本集團的另一主要業 務耐火材料業務則較為穩定。經過二零零 三年非典型肺炎疫情影

響國內銷情之後,二零 零四年本集團耐火材料 的總銷售量已回升至約 57,500噸,比去年上 升逾20%。售價方面 維持去年相若水平。雖 然銷售量上升帶來了規 模效益,但原輔材料及 煤油運輸等價格的上



# the demand for quality polishing powder materials is high in the PRC market. As the majority of local manufacturers are unable to

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match the technology standard required in producing high quality polishing powder materials, the PRC market has been relying on import, which implies that quality polishing powder materials has great market potential.

#### **Refractory Materials**

Compared with the rare earth business, the refractory materials business, another major business segment of the Group, showed

> more stable growth. Total sales recovered to approximately 57,500 tonnes in 2004, after the drop in domestic sales resulted from the outbreak of the Severe Acute Respiratory Syndrome in 2003. It increased by over 20% when compared with last year though selling price was similar to that of last year. Despite the economies of scale brought by the increase in sales volume, due to price

漲,使本年的毛利率基本上只能與去年持 平,保持在30%以上。市場方面仍以中國 國內為主。本集團亦積極拓展國際市場, 除日本市場外,本年亦有產品遠銷歐洲。 出口總額約佔銷售總額達27%。 surges of raw and auxiliary materials, fuel, oil and transportation, the Group's gross profit margin remained at the similar level as last year at over 30%. Other than serving its major market – the PRC, the Group also actively explored other international markets. In addition to the Japanese market, the Group also marketed its products to Europe. Total export value accounted for 27% of turnover.

本集團的高溫陶瓷是屬於耐火材料的特殊



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High temperature ceramics fall within the category of special

refractory materials and are used primarily for electricity power industry. With urbanization speeding up and rapid development of different industries in the PRC, electricity supply constantly falls short of growing domestic demand, prompting the building of more electricity supply facilities. In addition, the development of industries such as nonferrous metals brings abundant

求比一般的耐火材料嚴格,利潤亦比普通耐火材料可觀,其平均毛利率維持約40%,部份產品更高達50%以上。二零零四年本集團共銷售高溫陶瓷產品約13,700

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#### 稀土

雖然稀土市場已有復甦跡象,但競爭仍然 激烈。預期二零零五年度稀土市場仍是偏 向個別元素發展。本集團將繼續調整產品 銷售結構,以迎合市場需要。展望未來, 本集團將憑藉在稀土分離技術上的優勢, 繼續投放資源向深加工項目發展,例如三 華子顯銷售。對於新開發的拋光粉業務, 並集團將繼續加大市場開拓力度,並爭取 出口市場;另一方面亦打算再投入資源, opportunities to the Group's high temperature ceramics business. As the specification requirements of high temperature ceramics are stricter than conventional refractory materials, their gross profit margin averaging at approximately 40%, topping at over 50%. In 2004, the Group sold a total of approximately 13,700 tonnes of high temperature ceramics products.

#### PROSPECTS

#### Rare Earth

The rare earth market has shown signs of recovery although competition is still intense. It is expected that the growth of rare earth market in 2005 will be dominated by individual elements. The Group will continuously adjust its product mix to meet market needs. Looking ahead, with technological advantage in rare earth separation, the Group will strive to broaden and deepen the development of value-added products such as the brand new LED powders and PDP powders under the category of trichomatic phosphor, aiming to gain customer recognition and commence sale. As for the newly developed polishing powder business, besides expanding the customer base and exploring the export

擴充設備,以生產 不同系列的抛光 粉,務求創立品牌 效益。

除向下游發展外, 本集團亦非常重視 上游資源的開拓, 本集團將繼續留意 中國政府對稀土礦 山的管理政策,尋



找合適投資契機,務求組成縱向產業鏈。

market, the Group also plans to invest resources to strengthening its production facilities for producing different kinds of polishing powder, hoping to establish a renowned brand.

In addition to downstream development, the Group will also place special emphasis on the development of upstream resources. It will continue to place an eye on

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the policies implemented by the PRC government on rare earth mines and continue to devote itself in seeking opportunity to create a vertical industrial chain.

#### **Refractory Materials**

Although market demand for refractory materials is relatively stable, the Group will continue to enhance its technology and production

#### 耐火材料

耐火材料的市場需求雖然相對穩定,但本 集團仍然不斷提升本身的技術及生產設

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備,強化員工質素,發展多元化產品系 列,以保持在行業中的優越地位。本集團 將繼續利用本身在設備和技術方面的優 勢,改善現有的生產設施,以加強本集團 的市場競爭能力。

本集團耐火材料業務的發展方針一直是擴 闊不同的高檔產品系列。本集團除了繼續 開發高溫陶瓷業務外,主要應用在玻璃纖

facilities, strengthen the quality of staff and diversify its products so as to maintain its prestigious position in the industry. The Group will continue to ride on its advanced equipment and technology to improve its existing production facilities and boost its market competitiveness.

The Group used to develop its refractory materials business by producing different kinds of high-end products. Besides the continuous exploration of the high temperature ceramics business,

維生產設備的緻密 鋯磚和緻密鉻磚生 產線現已進入最後 組裝階段,預期將 於二零零五年第二 季度完成並開始投 產,為本集團耐火 材料的業務帶來新 增長動力。



the production lines for the highly densed zircon and highly densed chrome bricks, which are mainly used in the production facilities of glass fibre, entered the final assembly stage. It is expected to be completed and commence operation in the second quarter of 2005, after which the Group will have a new growth driver for its refractory materials business.

另一方面,本集團一直正積極尋找與耐火 材料原料供應基地的合作機遇。現時本集 團已確定投資目標並進行研究商討,希望 可於短期內達成投資方案,務求令原料供 應更有保證及成本控制更具效益。

#### 兼併收購

根據於二零零四年一月二十九日召開的股東特 別大會通過的決議案,本集團收購了Dynamic Goal Worldwide Inc.及其附屬專營高溫陶瓷業 務的無錫泛亞高溫陶瓷有限公司。收購代價為 207,000,000港元,以配發新股方式,以每股 股份1.20港元發行172,500,000股新增股份支 付。收購對象資產淨值為63,505,000港元,產 生商譽143,495,000港元。

收購行動使本集團的耐火材料業務延伸至高溫 陶瓷類別,有助擴闊本集團之市場領域及產品 系列。無錫泛亞高溫陶瓷有限公司的業務正在 Furthermore, the Group continues to seek opportunity to co-operate with raw material suppliers of refractory materials. The Group has started negotiation with identified target, hoping to reach agreement within a short time, in order to ensure stable raw material supplies and maximize cost efficiency.

#### MERGER AND ACQUISITION

Pursuant to the resolutions passed at the extraordinary general meeting held on 29 January 2004, the Group acquired Dynamic Goal Worldwide Inc. and its subsidiary, Wuxi Pan-Asia, which is involved in high temperature ceramics business. The consideration of HK\$207,000,000 was satisfied by allotting and issuing 172,500,000 new shares at HK\$1.20 per share. Net asset value of the acquired object amounted to HK\$63,505,000 that led to goodwill at HK\$143,495,000.

The acquisition allowed the Group to extend the reach of its refractory materials business to cover high temperature ceramics and broaden its product category. With a rapidly growing business



迅速發展,加上其較高的毛利率,能夠為本集

and relatively high gross profit margin, the business of Wuxi Pan-Asia will generate higher profit for the Group.

#### 公司管治

團創造更高的利潤。

隨著業務發展,本公司多年前已將董事會主席 與行政總裁職務分開。於二零零四年九月,本 公司更增聘了一名獨立非執行董事金重先生, 使獨立非執行董事人數佔整個董事會的一半。 希望憑藉金先生在耐火材料的豐富經驗,能對 本集團在該方面的業務發展提供寶貴意見。現 時本集團的兩個主要業務一稀土及耐火材料業 務均已各有一位專家加入成為獨立非執行董 事。而為了加強董事會的實力,本公司亦有意 增加董事會成員。

#### CORPORATE GOVERNANCE

Following to the growth of business, the Company separated the roles of the Chairman of the Board and the CEO many years ago. In September 2004, the Company appointed Mr Jin Zhong as an independent non-executive director, increasing the number of independent non-executive directors to half of the total number of Board members. The Group's refractory materials business will definitely benefit from Mr Jin's extensive experience in the refractory materials industry and his invaluable advice. At present, there is an expert in each of the Group's business aspect, rare earth and refractory materials, who joined the Company as an independent non-executive director. Aiming at improving the Group's strengths, the Company also intends to further increase the number of the Board members.

此外,為進一步加強本集團與投資者的聯繫, 本公司管理層除了經常與一眾基金經理及投資 分析員會面,介紹本集團的業務發展外,於二 零零四年,更邀請了傳媒及投資者到宜興的廠 房作實地參觀,希望能提高投資者對本集團的 認識,增加投資信心。

#### 法定股本

根據於二零零四年一月二十九日召開的股東特 別大會通過的決議案,本公司的法定股本以新 增每股面值0.10港元的普通股1,000,000,000 股,由100,000,000港元增加至200,000,000 港元。

#### 流動資金及財務資源

於二零零四年十二月三十一日,本集團持有現 金及銀行存款約228,418,000港元。其中約 1,418,000港元的存款已抵押作為業務擔保。 從收購的無錫泛亞高溫陶瓷有限公司的資產負 To facilitate communication with investors, the management not only had regular meetings with fund managers and analysts to brief them on the Group's business development, but also arranged a site visit for the media and investors to the plant in Yixing in 2004 to enhance their understanding of and confidence in the Group.

#### AUTHORISED SHARE CAPITAL

Pursuant to the resolutions passed at the extraordinary general meeting held on 29 January 2004, the authorised share capital of the Company was increased from HK\$100,000,000 to HK\$200,000,000 by the creation of 1,000,000,000 additional ordinary shares of HK\$0.10 each in the capital of the Company.

#### LIQUIDITY AND FINANCIAL RESOURCES

As at 31 December 2004, the Group had cash and bank balances of approximately HK\$228,418,000, within which there was a deposit at about HK\$1,418,000 pledged as business guarantee. From the assets and liabilities of the newly acquired Wuxi Pan-

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債中,本集團增加了一筆50,000,000人民幣的 短期銀行貸款,但已在當年償還給銀行。故於 年末時維持零貸款結餘。

本 集 團 於 年 末 的 流 動 資 產 淨 額 約 為 622,986,000港元。總負債對總資產的比率約 為8%。

#### 匯率風險

本集團大部份之資產、負債及交易均以人民 幣、美元及港元列值。鑑於人民幣、美元及港 元之匯率於年內相對穩定,故本集團並無面臨 重大的外匯風險。 Asia, there was a short term bank loan of RMB50,000,000 added to the Group. The Group repaid it in the year and had nil bank loan as at 31 December 2004.

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The Group had net current assets of approximately HK\$622,986,000 as at the end of the year. Total liabilities to total assets ratio was 8%.

#### **EXCHANGE RATE EXPOSURE**

Most of the Group's assets, liabilities and transactions are denominated either in Renminbi, US dollars and Hong Kong dollars. As the exchange rates of Renminbi, US dollars and Hong Kong dollars remained stable during the year, the Group was not exposed to material foreign exchange risk.

#### 或然負債

於二零零四年十二月三十一日,本集團並無重 大或然負債。

#### 僱員及薪酬

於二零零四年十二月三十一日,本集團僱用員 工約1,400人,包括年青大學畢業生及經驗豐 富的專業翹楚。本集團為員工提供完善的薪酬 及福利制度。回顧年內,僱員成本扣除董事酬 金後約為17,298,000港元。本集團的購股權計 劃經二零零四年六月四日召開的股東大會的決 議案通過後已重新訂立,將適時授與表現出眾 的員工,以鼓勵其對本集團的貢獻。

#### 致謝

本集團能克服過去的困難而有今天的成績,實 有賴全體員工的努力,以及得到各股東、投資 者、客戶、供應商及業務夥伴一直以來對本集

#### **CONTINGENT LIABILITY**

As at 31 December 2004, the Group had no material contingent liability.

#### STAFF AND REMUNERATION

As at 31 December 2004, the Group had a workforce of approximately 1,400 staff including young graduates and experienced professionals. Comprehensive remuneration and welfare packages are offered to them. During the year, approximately HK\$17,298,000 was incurred in staff costs excluding directors' emoluments. The share option scheme has been re-established pursuant to the resolutions passed at the annual general meeting held on 4 June 2004. It will be granted to outstanding staff accordingly to encourage their contribution to the Group.

#### **APPRECIATION**

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The Group overcomes the difficulties in the past and succeeds today. It is due to the dedication of the staff and the continuous trust and support from the shareholders, investors, customers,

團的信賴與支持。在此,本人謹代表董事會及 管理層向彼等致以最衷心的謝意。

suppliers and business partners. On behalf of the Board and the management, I would like to extend my gratitude to all of them.

*主席* 蔣泉龍

二零零五年四月七日

Jiang Quanlong Chairman

7 April 2005