RIO TINTO PLC
Form 11-K
July 11, 2007

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 11-K

ANNUAL REPORT PURSUANT TO SECTION 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934

(Mark one)

[X] ANNUAL report pursuant to Section 15(d) of the Securities Exchange Act of 1934

For the fiscal year ended December 31, 2006

or

[_] Transition report pursuant to Section 15(d) of the Securities Exchange Act

For the transition period from _________ to ___________

Commission file number 001-10533

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

KENNECOTT CORPORATION SAVINGS PLAN FOR HOURLY EMPLOYEES

B. Name of issuer of the securities held pursuant to the Plan and the address of its principal executive office:

Rio Tinto plc, 6 St. James's Square, London, SW1Y 4LD, England

KENNECOTT CORPORATION SAVINGS PLAN
FOR HOURLY EMPLOYEES

FINANCIAL STATEMENTS AND SUPPLEMENTAL SCHEDULE

AS OF DECEMBER 31, 2006 AND 2005 AND FOR THE YEAR
ENDED DECEMBER 31, 2006

TOGETHER WITH REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

KENNECOTT CORPORATION SAVINGS PLAN
FOR HOURLY EMPLOYEES
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All other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable to the Kennecott Corporation Savings Plan for Hourly Employees.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Plan Administrator (Vice President, Human Resources -
Kennecott Utah Copper Corporation)
Kennecott Corporation Savings Plan for Hourly Employees

We have audited the accompanying statements of assets available for benefits of the Kennecott Corporation Savings Plan for Hourly Employees (the Plan) as of December 31, 2006 and 2005 and the related statement of changes in assets available for benefits for the year ended December 31, 2006. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the assets available for benefits of the Kennecott Corporation Savings Plan for Hourly Employees as of December 31, 2006 and 2005, and the changes in assets available for benefits for the year ended December 31, 2006 in conformity with U.S. generally accepted accounting principles.

As described in Notes 2 and 3, the Plan adopted Financial Accounting Standards Board Staff Position AAG INV-1 and SOP 94-4-1, Reporting of Fully Benefit-Responsive Investment Contracts Held by Certain Investment Companies Subject to the AICPA Investment Company Guide and Defined Contribution Health and Welfare and Pension Plans, as of December 31, 2006.

Our audits of the financial statements were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental Schedule of Assets (Held at End of Year) as of December 31, 2006 is presented for the purpose of additional analysis and is not a required part of the basic financial statements, but is supplementary information required by the United States Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplemental schedule is the responsibility of the Plan's management and has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

/s/ Tanner LC

Salt Lake City, Utah
July 6, 2007

KENNECOTT CORPORATION SAVINGS PLAN
FOR HOURLY EMPLOYEES
STATEMENTS OF ASSETS AVAILABLE FOR BENEFITS

	DECEMBER 31, 2006	DECEMBER 31, 2005 (As Restated)
ASSETS		
Investments, at fair value	$52,059,493	$47,408,947
Receivables:		
Employee contributions	96,521	--
Employer contributions	29,429	--
Total receivables	125,950	--
Assets available for benefits, at fair value	52,185,443	47,408,947
Adjustment from fair value to contract value for fully benefit-responsive investment contracts	149,419	121,226
Assets available for benefits	$52,334,862	$47,530,173

See accompanying notes to financial statements.

KENNECOTT CORPORATION SAVINGS PLAN
FOR HOURLY EMPLOYEES
STATEMENT OF CHANGES IN ASSETS AVAILABLE FOR BENEFITS

	YEAR ENDED DECEMBER 31, 2006
ADDITIONS TO ASSETS ATTRIBUTED TO:	
Contributions:	
Employee	$ 2,540,657
Employer	731,130
Total contributions	3,271,787

Investment income:	
Net appreciation in fair value of investments	3,020,817
Interest and dividends	2,506,541
Total investment income	5,527,358
Total additions	8,799,145
DEDUCTIONS FROM ASSETS ATTRIBUTED TO:	
Transfers to the Rio Tinto America Inc. Savings Plan	813,880
Benefits paid to participants	3,157,578
Administrative expenses	22,998
Total deductions	3,994,456
Increase in assets available for benefits	4,804,689
ASSETS AVAILABLE FOR BENEFITS:	
Beginning of year	47,530,173
End of year	$52,334,862

See accompanying notes to financial statements.

KENNECOTT CORPORATION SAVINGS PLAN
FOR HOURLY EMPLOYEES
NOTES TO FINANCIAL STATEMENTS

1. DESCRIPTION OF THE PLAN

The following brief description of the Kennecott Corporation Savings Plan for Hourly Employees (the Plan) is provided for general information purposes only. Participants should refer to the Plan document and the summary plan description for more complete information.

GENERAL

The Plan is a defined contribution plan covering all full-time hourly employees who are represented by or included in a collective bargaining unit of Kennecott Utah Copper Corporation and its affiliates (collectively, the Company or the Employer), as defined in the Plan document. Eligible employees can participate in the Plan immediately after completing three months of continuous service. Kennecott Utah Copper Corporation is an indirect wholly owned subsidiary of Rio Tinto America, Inc., which is an indirect wholly owned subsidiary of Rio Tinto plc (the

Parent). The Plan is intended to be a qualified retirement plan under the Internal Revenue Code (IRC) and is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended.

CONTRIBUTIONS
Each year, participants may elect under a salary reduction agreement to contribute to the Plan an amount not less than 1% and not more than 19% of their eligible compensation on a before-tax basis through payroll deductions. Contributions are limited by the IRC, which established a maximum contribution of $15,000 ($20,000 for participants over age 50) for the year ended December 31, 2006. Participant contributions are recorded in the period during which the amounts are withheld from participant earnings. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans.

The Company matches the participant's contributions to the Plan at 50%, up to the first 6% of their eligible compensation. Matching contributions are recorded on the date the related participant contributions are withheld.

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1. DESCRIPTION OF THE PLAN CONTINUED

PARTICIPANT ACCOUNTS
Individual accounts are maintained for each Plan participant. Each participant's account is credited with the participant's contributions, the Company's matching contribution, and an allocation of the Plan's earnings, and is charged with withdrawals and an allocation of the Plan's losses and administrative expenses. Allocations are based on participant earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

PARTICIPANT-DIRECTED OPTIONS FOR INVESTMENTS
Participants direct the investment of their contributions and the Company matching contributions into various investment options offered by the Plan. Investment options include a money market fund, common collective trusts, mutual funds, synthetic guaranteed investment contracts and common stock of the Parent in the form of American Depository Receipts (ADRs).

VESTING
Participants are immediately vested in their

contributions plus actual earnings thereon. Vesting in the Company's contribution portion of their accounts is based on years of continuous service. A participant is 100% cliff vested after three years of credited service.

PAYMENT OF BENEFITS
On termination of service due to death, disability, or retirement, participants or their beneficiaries may elect to receive a lump-sum distribution in an amount equal to the value of the participants' vested interests in their accounts. Under certain circumstances, participants may withdraw their contributions prior to the occurrence of these events.

TRANSFERS
Along with the Plan, the Company also sponsors another 401(k) plan that covers non-represented employees. If employees change from union to non-union status during the year, their account balances are transferred from the Plan to the non-union plan; namely, the Rio Tinto America Inc. Savings Plan. For the year ended December 31, 2006, transfers out of the Plan totaled $813,880.

1. DESCRIPTION OF THE PLAN CONTINUED

FORFEITED ACCOUNTS
Forfeited non-vested participant account balances may be used to reduce future Company contributions to the Plan. During the year ended December 31, 2006, $22,523 was used to pay Plan expenses. Forfeitures were $4,168 for the year ended December 31, 2006. Interest and dividends attributable to the forfeitures were $658 for the year ended December 31, 2006. As of December 31, 2006 and 2005, the balance of the forfeiture account was $4,328 and $22,025, respectively.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

BASIS OF PRESENTATION
The financial statements of the Plan have been prepared on the accrual basis of accounting in accordance with U.S. generally accepted accounting principles.

USE OF ESTIMATES
The preparation of the Plan's financial statements in conformity with U.S. generally accepted accounting principles requires Plan management to make estimates and assumptions that affect the reported amounts of assets available for benefits at the date of the financial statements, the changes in assets available for benefits during the reporting period and, when applicable, the disclosures of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

RISKS AND UNCERTAINTIES

The Plan provides for investments in securities that are exposed to various risks, such as interest rate, currency exchange rate, credit and overall market fluctuation. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of assets available for benefits.

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2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES CONTINUED

ADOPTION OF NEW FINANCIAL ACCOUNTING STANDARD

In December 2005, the Financial Accounting Standards Board (FASB) issued a Staff Position (FSP), Reporting of Fully Benefit-Responsive Investment Contracts Held by Certain Investment Companies Subject to the AICPA Investment Company Guide and Defined Contribution Health and Welfare and Pension Plans. This FSP amends the guidance in AICPA Statement of Position 94-4, Reporting of Investment Contracts Held by Health and Welfare Benefits Plans and Defined Contribution Pensions Plans, with respect to the definition of fully benefit-responsive investment contracts and the presentation and disclosure of fully benefit-responsive investment contracts in Plan financial statements. The FSP requires investment contracts to be presented at fair value in the statement of assets available for benefits.

However, contract value is the relevant measurement attribute for that portion of the assets available for benefits of a defined contribution plan attributable to fully benefit-responsive investment contracts because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. Therefore, as required by the FSP, the statement of assets available for benefits presents the fair value of the investment contracts as well as the adjustment of the fully benefit-responsive investment contracts from fair value to contract value. The statement of changes in assets available for benefits is prepared on a contract value basis.

The FSP is effective for financial statements for annual periods ending after December 15, 2006, and must be applied retroactively to all prior periods presented. Accordingly, the Plan has adopted the financial statement presentation and disclosure requirements effective December 31, 2006, and has restated the 2005 statement of assets available for benefits to present all investments at fair value, with the adjustment to contract value separately disclosed. The effect of adopting the FSP had no impact on the Plan's assets available for benefits or changes in assets available for benefits, as such investments have historically been presented at contract value. Refer to Note 3 for additional information related to the Plan's fully benefit-responsive investment contracts.

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2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES CONTINUED

INVESTMENT VALUATION AND INCOME RECOGNITION

The Plan's investments in mutual funds are valued at quoted market prices, which represent the net asset values of units held by the Plan at year end. Plan investments in common stock are stated at fair value based on quoted market prices. Common collective trusts are valued at the asset value per unit as determined by each common collective trust as of the valuation date. The fair value of the Plan's interest in the Dwight Stable Value Fund (see detail of investments included in this fund in Note 3) is based upon the market value of the underlying securities at quoted market value or quoted share prices.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date.

The net appreciation (depreciation) in the fair value of investments which includes realized gains (losses) and unrealized appreciation (depreciation) on those investments is presented in the statement of changes in assets available for benefits of the Plan, and totaled $3,020,817 for the year ended December 31, 2006 (see Note 5).

PAYMENTS OF BENEFITS

Benefits payments are recorded when paid by the Plan.

ADMINISTRATIVE EXPENSES

The Company pays the majority of costs and expenses incurred in administering the Plan.

The Plan has several fund managers that manage the investments held by the Plan. During the year ended December 31, 2006, the Company paid all investment management fees related to these investment funds.

The investment management fees related to transaction costs associated with the purchase or sale of Rio Tinto plc ADRs are paid by the participants.

PARTICIPANT LOANS
Loans are not permitted to be made to participants in the Plan.

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3. FULLY BENEFIT-RESPONSIVE INVESTMENT CONTRACTS

The Plan's investments include the Dwight Stable Value Fund. The Dwight Stable Value Fund is invested in the following:

- A money market fund (the Mellon Bank - STIF Account);
- A fully benefit-responsive common collective trust (the SEI Stable Asset Fund); and
- Fully benefit-responsive synthetic guaranteed investment contracts (GICs) as follows:

  a. Synthetic GIC, Dwight Managed Target 2, no specified maturity date, 5.27%;
  b. Synthetic GIC, Dwight Managed Target 5, no specified maturity date, 5.27%;
  c. Synthetic GIC, Dwight Managed Target 5, no specified maturity date, 5.67%;
  d. Synthetic GIC, Dwight Core International Fund, no specified maturity date, 5.77%;
  e. Synthetic GIC, Dwight Managed Target 2, no specified maturity date, 4.79%; and
  f. Synthetic GIC, Dwight Managed Target 5, no specified maturity date, 4.79%.

Synthetic GICs provide for a guaranteed return on principal over a specified period of time through fully benefit-responsive wrap contracts, issued by a third party, which are secured by underlying assets. The portfolio of assets underlying the synthetic GICs has an overall AAA credit quality and includes mortgages, fixed income securities and United States treasury notes and bonds.

The wrap contracts are obligated to provide an interest rate not less than zero. These contracts typically provide that realized and unrealized gains and losses on the underlying assets are not reflected immediately in the assets of the fund. Realized and unrealized gains and losses are amortized, usually over the time to maturity or the duration of the underlying investments, through adjustments to the future interest crediting rate.

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3. FULLY BENEFIT-RESPONSIVE INVESTMENT CONTRACTS CONTINUED

The contract or crediting interest rates for the GICs are typically reset quarterly and are based on the market value of the portfolio of assets underlying these contracts. Inputs used to determine the crediting interest rates include each contract's portfolio market value, current yield-to-date maturity, duration, and market value relative to contract value.

These wrap contracts provide benefit withdrawals and investment exchanges at the full contract value of the synthetic contracts (principal plus accrued interest) notwithstanding the actual market value of the underlying investments (fair value plus accrued interest). There are no reserves against contract value for credit risk of the contract issuer or otherwise.

Certain events may limit the ability of the Plan to transact at contract value with the issuer of fully benefit-responsive investment contracts. Such events include the following: (1) amendments to the Plan documents (including complete or partial plan termination or merger with another plan), (2) bankruptcy of the Company or other Company events (for example, divestiture or spin-off of a subsidiary) that cause a significant withdrawal from the Plan, or (3) the failure of the trust to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA, as amended. The Plan Administrator does not believe that the occurrence of any such event, which would limit the Plan's ability to transact at contract value with participants, is probable. The contracts provide that withdrawals associated with certain events which are not in the ordinary course of fund operations, and are determined by the issuer to have a material adverse effect on the issuer's financial interest, may be paid at other than contract value.

Absent the events described in the preceding paragraph, the synthetic guaranteed investment contracts do not permit the issuers to terminate the agreements prior to the scheduled maturity dates.

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3. FULLY BENEFIT-RESPONSIVE INVESTMENT CONTRACTS CONTINUED

Average duration for all investment contracts was 2.99 years at each of December 31, 2006 and 2005. Average yield data for all fully benefit-responsive investment contracts as of December 31, 2006 and 2005 was as follows:

AVERAGE YIELDS:	2006	2005
Based on actual earnings	5.21%	4.80%
Based on interest rate credited to participants	5.12%	4.63%

4. PARTIES-IN-INTEREST TRANSACTIONS

Certain Plan investments are managed by Putnam Investments, the Plan trustee, therefore, these transactions are exempt party-in-interest transactions. Fees paid by the Plan for investment management services were included as a reduction of the return earned on each fund.

Transactions associated with Rio Tinto plc ADRs are considered exempt party-in-interest transactions because Rio Tinto plc is the parent of the Company. As of December 31, 2006 and 2005, the Plan held 32,446.29 and 33,950.034 shares, respectively, of common stock of Rio Tinto plc, with a cost basis of $3,487,325 and $3,053,212, respectively. During the year ended December 31, 2006, the Plan recorded dividend income of $251,790 related to these shares.

KENNECOTT CORPORATION SAVINGS PLAN
FOR HOURLY EMPLOYEES
NOTES TO FINANCIAL STATEMENTS
CONTINUED

5. INVESTMENTS

The Plan's investments stated at fair value that represented five percent or more of the Plan's assets available for benefits as of December 31, 2006 and 2005 are as follows:

	2006	2005

Assets of the Dwight Stable Value Fund:		
Mellon Bank Money Market STIF Account	$ 76,051	$ 98,038
Monumental Life Insurance Company Synthetic GICS	5,107,813	2,970,747
State Street Bank Synthetic GICS	7,244,086	6,914,621
SEI Stable Asset Fund	4,017,384	4,320,784
	16,445,334	14,304,190
Dodge and Cox Stock Fund	7,751,496	6,434,011
Rio Tinto plc ADRs	6,894,512	6,205,727
Putnam S&P 500 Index Fund	4,577,766	4,173,396
Putnam International Equity Fund	3,929,166	2,769,805
Putnam Voyager Fund	3,605,436	3,767,535
Artisan Mid Cap Fund	2,483,818	2,383,356

During the year ended December 31, 2006, the Plan's investments (including gains and losses on investments bought and sold, as well as held during the year) appreciated in value as follows:

Investments at fair value:	
Common stock	$ 951,864
Mutual funds	1,444,783
Common collective trusts	624,170
Net appreciation	$ 3,020,817

6. PLAN TERMINATION

The terms of the Plan may be amended, modified or discontinued after the effective date of the Savings Plan Agreement. Such amendment, modification or discontinuance may occur pursuant to negotiations for employees at Kennecott Utah Copper Corporation who are represented by the labor organizations that are jointly referred to as the Union, or as required by law, or to gain Internal Revenue Service approval. No change, however, shall make it possible for any part of the funds of the Plan to be used for or diverted for purposes other than for the exclusive benefit of participants and/or their beneficiaries. In addition, no change shall adversely affect the rights of any participant with respect to contributions made prior to the date of the change.

If the Plan is terminated in accordance with the terms described in the preceding paragraph, each participant's account shall become fully vested and nonforfeitable and distribution of Plan assets shall be made as directed by the Plan Administrator.

7. INCOME TAX STATUS

The Internal Revenue Service has determined and informed the Company by a letter dated December 9, 2002, that the Plan and related trust were designed in accordance with the applicable requirements of the Internal Revenue Code. The Plan has been amended since receiving the determination letter; however, the Plan Administrator and the Plan's legal counsel believe that the Plan is currently designed and is being operated in compliance with the applicable requirements of the Internal Revenue Code. Therefore, no provision for income taxes has been included in the Plan's financial statements.

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8. RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

The following is a reconciliation of assets available for benefits as presented in the financial statements as of December 31, 2006 to the Form 5500:

Assets available for benefits as presented in the financial statements	$ 52,334,862
Adjustment from contract value to fair value for fully benefit-responsive investment contracts	(149,419)
Assets available for benefits as presented in Form 5500	$ 52,185,443

EMPLOYER

SCHED

(a) PARTY IN INTEREST	(b) IDENTITY OF ISSUER	(c) DESCRIPTION OF INVESTMENT	NUMBER UNIT
		MONEY MARKET FUND:	
	Mellon Bank	Mellon Bank - STIF Account	76,05
		COMMON COLLECTIVE TRUSTS:	
	SEI Investments	SEI Stable Asset Fund	4,017,38
*	Putnam	Putnam S&P 500 Index Fund	123,15
		Total Common Collective Trusts	
		MUTUAL FUNDS:	
	Dreyfus	Dreyfus Mid-Cap Value Fund	39,56
	PIMCO	PIMCO Total Return Fund	207,45
	Morgan Stanley	MSDW Institutional International Equity Fund	40,22
	Dodge and Cox	Dodge and Cox Stock Fund	50,51
	Artisan	Artisan Mid Cap Fund	81,54
	UAM Trust Company	UAM/ICM Small Company Fund	26,90
*	Putnam	Putnam Small Cap Fund	49,68
*	Putnam	Putnam International Equity Fund	124,57
*	Putnam	Putnam Voyager Fund	190,36
		Total Mutual Funds	

EMPLOYER

SCHED

(a) PARTY IN INTEREST	(b) IDENTITY OF ISSUER	(c) DESCRIPTION OF INVESTMENT	NUMBER UNIT

	Monumental Life Insurance Company	Synthetic GIC, Dwight Managed Target 2, no specified maturity date, 5.27%	
	Monumental Life Insurance Company	Synthetic GIC, Dwight Managed Target 5, no specified maturity date, 5.27%	
	Monumental Life Insurance Company	Synthetic GIC, Dwight Managed Target 5, no specified maturity date, 5.67%	
	State Street Bank	Synthetic GIC, Dwight Core Int Fund, no specified maturity date, 5.77%	
	State Street Bank	Synthetic GIC, Dwight Managed Target 2, no specified maturity date, 4.79%	
	State Street Bank	Synthetic GIC, Dwight Managed Target 5, no specified maturity date, 4.79%	
		Total Synthetic Guaranteed Investment Contracts	
*	Rio Tinto plc ADRs	Common Stock	32,44
*	Putnam	Pending Account	9,85
		Total Investments at fair value	

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

KENNECOTT CORPORATION SAVINGS PLAN
FOR HOURLY EMPLOYEES

By: /s/ Kay Priestly

Name: Kay Priestly
Title: Vice President of Human Resources

Date: July 11, 2007

Exhibit	Description
23.1	Consent of Tanner LC