

RIO TINTO PLC
Form 11-K
November 30, 2015

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

FORM 11-K

(Mark One)

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

For the fiscal year ended December 31, 2014

or

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

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:

U.S. BORAX INC. 401(K) SAVINGS & RETIREMENT CONTRIBUTION PLAN FOR REPRESENTED EMPLOYEES

B. Name of the 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 4AD**

United Kingdom

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.

U.S. BORAX INC. 401(K) SAVINGS & RETIREMENT
CONTRIBUTION PLAN FOR REPRESENTED EMPLOYEES

By:

/s/ Patrick James

Name: Patrick James

Interim Chairman Rio Tinto America Inc.
Benefits Governance Committee

Date: November 30, 2015

EXHIBIT INDEX

**Exhibit
Number**

Document

23.1

Consent of Independent Registered Public Accounting Firm

U. S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

Financial Report
December 31, 2014

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Report of Independent Registered Public Accounting Firm

To the Rio Tinto America Inc. Benefit Governance Committee
U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

We have audited the accompanying statements of net assets available for benefits of the U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees (formerly U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Hourly Employees) (the "Plan") as of December 31, 2014 and 2013, and the related statement of changes in net assets available for benefits for the year ended December 31, 2014. 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 the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included 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 also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, 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 net assets available for benefits of the Plan as of December 31, 2014 and 2013, and the changes in net assets available for benefits for the year ended December 31, 2014, in conformity with accounting principles generally accepted in the United States of America.

As discussed in Note 9 to the financial statements, the Plan has restated its financial statements as of December 31, 2013 to remove defaulted loans from notes from participants and to treat such defaulted loans as benefit payments.

The supplemental information in the accompanying supplemental schedules of assets (held at end of year) as of December 31, 2014 and delinquent participant contributions for the year ended December 31, 2014, have been subjected to audit procedures performed in conjunction with the audit of the Plan's financial statements. The supplemental information is presented for the purpose of additional analysis and is not a required part of the financial statements but include supplemental information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplemental information is the responsibility of the Plan's management. Our audit procedures included determining whether the supplemental schedules reconcile to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental information. In forming our opinion on the supplemental information in the accompanying schedules, we evaluated whether the supplemental information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. In our opinion, the supplemental information in the accompanying schedules is fairly stated, in all material respects, in relation to the financial statements as a whole.

/s/ Anton Collins Mitchell LLP

Denver, Colorado
November 30, 2015

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees**Statements of Net Assets Available for Benefits
December 31, 2014 and 2013**

	2014	Restated 2013
Investments at fair value (Notes 4 and 5):		
Plan interest in Rio Tinto America Inc. Savings Plan Trust	\$ 44,194,236	\$ 42,437,521
Notes from participants (Note 2)	1,179,290	1,201,149
Net assets available for benefits, at fair value	45,373,526	43,638,670
Adjustment from fair value to contract value for interest in collective investment trusts relating to fully benefit-responsive investment contracts held in the Rio Tinto America Inc. Savings Plan Trust (Note 3)	(280,403)	(181,115)
Net assets available for benefits	\$ 45,093,123	\$ 43,457,555

See Report of Independent Registered Public Accounting Firm and Notes to Financial Statements.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees**Statement of Changes in Net Assets Available for Benefits
For the Year Ended December 31, 2014**

Investment results (Note 4):

Plan interest in Rio Tinto America Inc. Savings Plan Trust's investment income	\$	1,505,582
Interest income on notes from participants		42,681
Contributions:		
Participants		2,024,486
Participant rollovers		8,090
Employer		783,105
Total contributions		2,815,681
Benefits paid to participants and loans deemed distributed		(2,660,319)
Administrative expenses		(51,856)
Net increase before transfers		1,651,769
Transfers to the Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan (Note 1)		(16,201)
Net increase after transfers		1,635,568
Net assets available for benefits:		
Beginning of the year (restated)		43,457,555
End of the year	\$	45,093,123

See Report of Independent Registered Public Accounting Firm and Notes to Financial Statements.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

Notes to Financial Statements

Note 1. Description of the Plan

The following description of the U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees formerly U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Hourly Employees (the Plan or the Borax Plan) provides only general information. Participants should refer to the plan document, summary plan description and union agreement for a more complete description of the Plan's provisions.

General: The Plan is a defined contribution plan covering all full-time hourly employees of U.S. Borax Inc. (the Company or the Employer) who are Boron represented hourly employees or Wilmington represented hourly employees and who are represented by or included in a collective bargaining unit of the Company, as defined in the plan document. Eligible employees can contribute to the plan and receive Company match on the first day of the calendar month after the employees employment commencement date, which generally is the employee's date of hire.

U.S. Borax Inc. 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 has appointed State Street Bank & Trust Company (State Street or Plan Trustee) to be the trustee of the Plan. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended.

The Plan is part of Rio Tinto America Inc. Savings Plan Trust (the Master Trust), whose assets are held with State Street. The Master Trust was established July 12, 2010, to hold the qualified defined contribution investment assets of the Plan and certain other benefit plans sponsored by Rio Tinto America Holding Inc. (and its subsidiaries).

Contributions: Participants may elect, under a salary reduction agreement, to contribute to the Plan an amount of not less than one percent and not more than 30 percent of their eligible compensation on a before-tax basis through payroll deductions. Before-tax contributions are limited by the Internal Revenue Code (IRC), which established a maximum contribution of \$17,500 (\$23,000 for participants over age 50) for the year ended December 31, 2014. Participants may also elect to make after-tax contributions not less than one percent and not more than 30 percent of their eligible compensation. Total before-tax and after-tax contributions cannot exceed 30 percent of each participant's eligible compensation.

The Company matches participants' contributions. For Boron participants, the Company matches 30 percent of the participants' before-tax and/or after-tax contributions up to the first five percent of their eligible compensation (match not to exceed 1.5 percent of eligible compensation). For Wilmington participants, the Company matches 35 percent of the participants' before-tax and/or after-tax contributions up to the first five percent of their eligible compensation (match not to exceed 1.75 percent of eligible compensation).

The Company also makes Retirement Contribution Plan (RCP) contributions. To be eligible for RCP contributions, the participant must be employed by the Company for 60 days. The Company contributes four percent of the participant's adjusted compensation, as defined.

Rollovers: An employee can make rollover contributions from another qualified plan or an individual retirement account (IRA) if certain criteria are met as set forth in the Plan Document.

The Plan does not permit Participants to invest rollover contributions into the common stock of the parent in the form of a unitized fund with American Depository Receipts (ADRs) (the Company Stock Fund or Employer Stock Fund or Rio Tinto ADR Stock Fund).

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

Notes to Financial Statements

Note 1. Description of the Plan (Continued)

Participant accounts: Each participant's account is credited with the participant's contributions; the Company's matching contributions, the Company's RCP contributions, an allocation of the plan earnings or losses, and administrative expenses. Allocations are based on participant earnings (losses), 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 have the option to allocate plan contributions among several investment options, including the Rio Tinto ADR Stock Fund. All choices vary in types of investments, rates of return and investment risk. Participants may elect to have all or part of their account balances and future contributions invested in one fund, transferred to another fund, or in any combination. Company RCP contributions are not eligible to be contributed to Rio Tinto plc common stock ADRs. Participants also have the option to invest in managed funds that are weighted based on the participant's retirement date. The funds assume participants will retire upon reaching age 65 and invest in various collective trust and mutual funds.

The Plan limits the total amount of Participant contributions and the Company Matching Contributions to the Rio Tinto ADR Stock Fund to a maximum of 20 percent of such contributions. The Plan does not permit Participants to transfer funds into the Rio Tinto ADR Stock Fund, including rollover contributions; however Participants are permitted to transfer funds out of the Rio Tinto ADR Stock Fund or to re-allocate their portfolio among all other funds with the exception of the Rio Tinto ADR Stock Fund.

Vesting: Participants are immediately vested in their contributions and Company matching contributions plus actual earnings or losses thereon. Vesting in the Company's RCP contributions is graded based on years of service. A participant is 100 percent vested after five years of credited service, or at time of death or attainment of age 65.

Payment of benefits: Upon termination, retirement, death or becoming permanently disabled, participants, or their beneficiaries may elect to receive lump-sum distributions, installment payments, or rollover distributions in an amount equal to the value of the participants' vested interests in their accounts. If a participant terminates employment and the participant's account balance is less than \$1,000, the Plan Administrator will authorize the benefit payment in a single lump sum without the participant's consent. During employment, participants may withdraw account balances for financial hardship and other in-service withdrawals, as defined.

Notes from participants: Participants may borrow from their total account balance a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50 percent of the participant's total vested account balance. Note terms range from one to five years or up to 20 years for the purchase of a primary residence. Notes to participants are treated as a separate investment of the participant, and all principal and interest payments on note balances are credited to the participant account from which the note to the participant was made. Notes from participants bear interest at rates ranging from 4.25 percent to 9.50 percent at December 31, 2014. Principal and interest are paid ratably through payroll deductions.

For new loans issued on or after May 1, 2014, the interest rate was changed to two percent above the prime rate at the beginning of the last month preceding the calendar quarter in which the loan is approved.

Transfers: Company employees not represented by a collective bargaining unit (nonunion employees) participate in the Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan (the "RTAI Plan"). If employees change from nonunion to union status during the year, or vice versa, their account balances are transferred within the Master Trust between the Plan and RTAI Plan.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

Notes to Financial Statements

Note 1. Description of the Plan (Continued)

Forfeitures: Forfeitures are used to first restore re-employed participants' accounts and secondly to pay administrative expenses and/or to reduce future Company contributions. At December 31, 2014 and 2013, forfeited non-vested accounts were approximately \$37,000 and \$53,000, respectively. Approximately \$52,000 in forfeitures were used to reduce company contributions for the year ended December 31, 2014.

If the distribution of a participant's account is outstanding for 5 years or more, and reasonable efforts were made to locate the participant, such participant's benefit may be forfeited. Any forfeitures from the Master Trust can be utilized to reinstate benefits should a participant or beneficiary make a claim for the forfeited benefit.

Note 2. Summary of Significant Accounting Policies

Basis of presentation: The financial statements of the Plan reflect transactions on the accrual basis of accounting.

Use of estimates: The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires plan management to make estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosures of contingent assets and liabilities and changes therein, at the date of the financial statements, and additions and deductions during the reporting period. Actual results could differ from those estimates.

Risks and uncertainties: The Master Trust invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market, currency exchange rate, and credit risks. 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 net assets available for benefits.

Investment valuation and income recognition: Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Rio Tinto America Inc. Savings Plan Investment Committee determines the Plan's valuation policies utilizing information provided by the investment advisors and Plan Trustee. See Note 5 for a discussion of fair value measurements.

Interest income is recorded on the accrual basis, and dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes gains and losses on investments bought and sold as well as held during the year. Realized gains and losses related to sales of investments are recorded on a trade-date basis. Investment income (loss) and expenses are allocated to the Plan based upon its pro rata share in the net assets of the Master Trust.

Payments of benefits: Benefits are recorded when paid by the Plan.

Contributions: Employee contributions and related matching contributions are recorded when withheld from the participants' compensation.

Administrative expenses: The Company pays the majority of costs and expenses incurred in administering the Plan. The Company provides accounting and other services for the Plan at no cost to the Plan. All other expenses related to administering the Plan were paid by the Company, and were excluded from these financial statements. Auditing, investment advisor, legal and other administrative fees were paid from the Plan for the year ended December 31, 2014.

The Master Trust has several fund managers that manage the investments held by the Plan. Fees for investment fund management services are included as a reduction of the return earned on each fund.

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U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

Notes to Financial Statements

Note 2. Summary of Significant Accounting Policies (Continued)

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

Notes from participants: Notes from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. No allowance for credit losses has been recorded at December 31, 2014 or 2013. Defaulted notes from participants are recorded as a distribution in the year of default. Interest income from loans is recorded on the accrual basis.

Accounting guidance requires that participant loans be classified as notes from participants, which are segregated from plan investments and measured at their unpaid principal balance plus any accrued interest. Notes from participants have been classified as an investment asset for Form 5500 reporting purposes.

Subsequent events: The Plan Administrator has evaluated subsequent events through the date the financial statements were issued. See Note 12.

Pending accounting pronouncements: In May 2015, the Financial Accounting Standards Board issued Accounting Standards Update 2015-07 which provides new guidance under Topic 820, *Fair Value Measurements, Disclosures for Investments in Certain Entities that Calculate Net Asset Value per Share (or Its Equivalent)*. The update removes the requirement to categorize within the fair value hierarchy all investments for which fair value is measured using the net asset value (NAV) per share as a practical expedient. The update also removes the requirement to make certain disclosures for all investments that are eligible to be measured at fair value using the NAV per share as a practical expedient. Rather, those disclosures are limited to investments for which the entity has elected to measure the fair value using that practical expedient. This update is effective for all nonpublic entities for fiscal years beginning after December 15, 2016 and must be applied retrospectively with early adoption permitted. The adoption of this guidance is not expected to have a material effect on the Plan's financial statements.

In July 2015, a pronouncement was issued that provides guidance on certain aspects of the accounting for employee benefit plans. The new pronouncement is a three-part standard which (1) requires an employee benefit plan to use contract value as the only measurement amount for fully benefit-responsive investment contracts, (2) simplifies and increases the effectiveness of plan investment disclosure requirements, and (3) provides employee benefit plans with a measurement-date practical expedient. The guidance is effective for fiscal years beginning after December 15, 2015, and must be applied prospectively. The Company is currently evaluating the impact this guidance will have on the Plan's financial statements.

Note 3. Fully Benefit-Responsive Investment Contracts

Investment contracts held by a defined contribution plan are required to be reported at fair value. However, contract value is the relevant measurement attribute for that portion of the net 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. As required, the statements of net assets available for benefits present the adjustment of the Plan's interest in the fully benefit-responsive investment contracts from fair value to contract value. The statement of changes in net assets available for benefits is prepared on a contract value basis for fully benefit-responsive investment contracts.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

Notes to Financial Statements

Note 3. Fully Benefit-Responsive Investment Contracts (Continued)

At December 31, 2014 and 2013, the Master Trust's investments include the Invesco Stable Value Trust (the Invesco SVT), a collective investment trust. The Invesco Stable Value Trust is invested in the following:

- A money market fund;
- Fully benefit-responsive synthetic guaranteed investment contracts (the synthetic GICs); and
- Fully benefit-responsive traditional guaranteed investment contracts (the traditional GICs).

Synthetic GICs provide for a guaranteed return on principal over a specified period of time through fully benefit-responsive wrap contracts, which are secured by underlying assets. The fair value of the wrap contracts is determined based on the change in the present value of each contract's replacement cost. The Invesco SVT's wrapper contract is with high-quality insurance companies or banks. The Invesco SVT contracts have an element of risk due to lack of a secondary market and resale restrictions, resulting in the inability of the Invesco SVT to sell a contract. They also may be subject to credit risk based on the ability of the wrapper providers to meet their obligations of the contract.

Traditional GICs provide for a guaranteed interest rate for a specified time. Interest is accrued on either a simple interest or fully compounded basis and paid either periodically or at the end of the contract term. The issuer guarantees that all qualified participant withdrawals will occur at contract value (principal plus accrued interest). Interest crediting rate is typically fixed for the life of the investment and do not permit issuers to terminate the agreement prior to the scheduled maturity date. Interest crediting rate is typically fixed for the life of the investment and do not permit issuers to terminate the agreement prior to the scheduled maturity date.

The crediting interest rates of all the synthetic GIC contracts are based upon agreed-upon formulas with the issuing third-party, as defined in the contract agreement but cannot be less than zero. The crediting interest rates for Invesco SVT synthetic GICs is typically reset on a monthly or quarterly basis according to the contract. Crediting interest rates are based on the level of market interest rates, the amount and timing of participant contributions, transfers, and withdrawals into/out of the wrapper contract, the investment returns generated by the fixed income investments that back the wrapper contract, and the duration of the underlying fixed income investments backing the wrapper contract. Realized and unrealized gains and losses on the underlying investments are amortized over the duration of the underlying investments through adjustments to the future contract interest crediting rate.

The fair value of the investment contracts relative to the contract value are reflected in the statements of net assets available for benefits as an adjustment from fair value to contract value interest in collective investment trusts relating to fully benefit-responsive investments contracts held in the Rio Tinto America Inc. Savings Plan Trust (the adjustment). This adjustment is calculated only annually for financial statement reporting purposes.

If the adjustment is positive, this indicates that the contract value is greater than the fair value. The embedded losses will be amortized in the future through a lower interest crediting rate than would otherwise be the case. If the adjustment is negative, this indicates that the contract value is less than the fair value. The embedded gains will cause the future interest crediting rate to be higher than it otherwise would have been. An adjustment is reflected in the Plan's statements of net assets available for benefits as of December 31, 2014 and 2013 in the amount of \$(280,403) and \$(181,115), respectively, which represents the Plan's proportionate share of the investment in the Stable Value Fund held within the Master Trust.

These wrap contracts provide withdrawals and transfers at contract value but are funded through the market value liquidation of the underlying investments, which also impacts the interest crediting rate.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees**Notes to Financial Statements****Note 3. Fully Benefit-Responsive Investment Contracts (Continued)**

Certain events may limit the ability of the Plan to transact at contract value with the issuer of stable value fund. Such events include: (1) termination of the Plan, (2) material adverse amendment to the provisions of the Plan, the Plan's loss of qualified status, or material breaches of responsibilities which are not cured, (3) the employer elects to withdraw from a wrapper contract in order to switch to a different investment provider, (4) in terms of a successor plan, does not meet the contract issuer's underwriting criteria for issuance of a clone wrapper contract. 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, is probable.

Absent any events described in the previous paragraph, GICs do not permit issuers to terminate the agreement prior to the scheduled maturity date.

Average duration for all investment contracts held in the stable value fund was 2.73 years and 2.85 years as of December 31, 2014 and 2013, respectively. Average yield for all fully benefit-responsive contracts for the year ended December 31, 2014 and 2013 were as follows:

	2014	2013
Average yields:		
Based on actual earnings	1.37 %	1.23 %
Based upon the interest credited to participants	1.65 %	1.47 %

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

Notes to Financial Statements

Note 4. Plan Interest in the Rio Tinto America Inc. Savings Plan Trust

The Plan's investments are included in the investments of the Master Trust. Each participating retirement plan has a divided interest in the Master Trust (based on the investment direction by plan participants in the various investment options offered through the Master Trust.) The value of the Plan's interest in the Master Trust is based on the beginning of year value of the Plan's interest in the Master Trust plus actual contributions and allocated investment income (loss) less actual distributions, and allocated administrative expenses. Investment income (loss), investment management fees and other direct expenses relating to the Master Trust are allocated to the individual plans based on the average daily balances. The Plan's interest in the Master Trust was 5.9 percent at December 31, 2014 and 2013. The Master Trust also includes the investment assets of the following retirement plans:

- RTAI Plan,
- Kennecott Utah Copper Savings Plan for Represented Employees (the "KUC Plan"), and
- Rio Tinto Alcan 401(k) Savings Plan for Former Employees (the "Rio Tinto Alcan Plan").

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees**Notes to Financial Statements****Note 4. Plan Interest in the Rio Tinto America Inc. Savings Plan Trust (Continued)**

The following is a summary of the Master Trust assets, the Plan's divided interest in the assets of the Master Trust, and the Plan's divided interest percentage ownership of the Master Trust assets at December 31, 2014 and 2013:

	December 31, 2014		
	Master Trust Assets	Plan's Interest in Master Trust	Plan's Percent Interest in Master Trust
Investments at fair value:			
Mutual funds	\$ 407,199,400	\$ 21,596,958	5.3
Stable value fund: collective investment trust	156,136,496	15,962,798	10.2
Collective trust funds	146,917,611	3,556,701	2.4
Rio Tinto plc common stock ADRs	32,161,377	2,566,532	8.0
Government Short-Term Investment Fund	4,627,490	474,199	10.2
Interest-bearing cash	802,698	37,048	4.6
Net assets available for benefits, at fair value	747,845,072	44,194,236	5.9

Adjustment from fair value to contract value for

fully benefit-responsive investment contracts	(2,742,698)	(280,403)	10.2
Net assets available for benefits	\$ 745,102,374	\$ 43,913,833	5.9

	December 31, 2013		
	Master Trust Assets	Plan's Interest in Master Trust	Plan's Percent Interest in Master Trust
Investments at fair value:			
Mutual funds	\$ 366,628,760	\$ 20,834,938	5.7
Stable value fund: collective investment trust	161,009,250	14,966,486	9.3
Collective trust funds	138,505,220	3,100,482	2.2
Rio Tinto plc common stock ADRs	44,714,814	3,049,833	6.8
Government Short-Term Investment Fund	4,627,489	432,681	9.4
Interest-bearing cash	1,352,392	53,101	3.9
Net assets available for benefits, at fair value	716,837,925	42,437,521	5.9

Adjustment from fair value to contract value for

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fully benefit-responsive investment contracts	(1,948,434)	(181,115)	9.3
Net assets available for benefits	\$ 714,889,491	\$ 42,256,406	5.9

During 2014, the Master Trust's investments (including investments bought and sold, as well as held during the year) appreciated as follows:

Net appreciation (depreciation) in fair value

investments:

Mutual funds	\$	9,162,229
Collective trust funds		8,511,677
Rio Tinto plc common stock ADRs		(7,390,241)
Net appreciation in fair value investments:	\$	10,283,665

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees**Notes to Financial Statements****Note 4. Plan Interest in the Rio Tinto America Inc. Savings Plan Trust (Continued)**

The following are changes in net assets for the Master Trust for the year ended December 31, 2014:

Investment results:

Net appreciation in fair value of investments	\$	10,283,665
Interest and dividends		19,430,060
Administrative expenses		(439,936)
Net investment results		29,273,789
Net transfers:		939,094
Increase in net assets		30,212,883
Net assets:		
Beginning of year		714,889,491
End of year	\$	745,102,374

The following table presents the investments that represent five percent or more of the Master Trust's net assets and the Plan's share of investments in the Master Trust that represent five percent or more of the Plan's net assets at December 31, 2014 and 2013:

	December 31,			
	2014		2013	
	Master Trust	Plan	Master Trust	Plan
Invesco Stable Value Trust	\$ 156,136,496	\$ 15,962,798	\$ 161,009,250	\$ 14,966,486
Vanguard Institutional Index;				
Class I Shares	74,990,604	2,521,680	62,272,719	2,393,851
Dodge & Cox Stock Fund	66,563,753	4,866,923	56,588,987	4,398,028
SSgA S&P 500 Index Fund;				
Class N Shares	55,319,499	*	50,627,335	*
Rio Tinto plc common stock ADRs	*	2,566,532	44,714,814	3,049,833
Harbor Capital Appreciation Fund	46,110,526	3,772,816	39,442,387	3,629,837
Artisan Mid Cap Fund;				
Institutional Shares	*	3,473,749	*	3,507,559

*Investment did not exceed five percent of the Master Trust's or Plan's net assets in the year indicated.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

Notes to Financial Statements

Note 5. Fair Value Measurements

Accounting guidance provides the framework for measuring fair value. The framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described as follows:

Level 1: Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

Level 2: Inputs to the valuation methodology include quoted market prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in inactive markets; inputs other than quoted prices that are observable for the asset or liability; and inputs that are derived principally from or corroborated by observable market data by correlation or other means. If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

Level 3: Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no significant changes in the methodologies used at December 31, 2014 and 2013.

Mutual funds: Mutual funds are valued at the daily closing price as reported by the fund. Mutual funds held by the Master Trust are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily NAV and to transact at that price. The mutual funds held by the Master Trust are deemed to be actively traded.

Stable value fund: collective investment trust: The stable value fund is valued based upon the per share NAV of the underlying securities. Underlying short-term securities are valued at amortized cost if maturity is 60 days or less at the time of purchase, or market value if maturity is greater than 60 days. Underlying investments in collective trusts are valued at the respective NAV as reported by such trusts. Underlying debt securities are valued on the basis of valuations provided by independent pricing services, or obtained from dealers making a market for such securities when independent pricing service valuations are not available.

Collective trust funds: The collective trust funds are valued at the underlying NAV per unit, which is based on the fair values of the underlying funds using a market approach. Underlying equity investments for which market quotations are readily available are reported at the last reported sale price on their principal exchange, market or system on valuation date, or official close price of certain markets. If no sales are reported for that day, investments are valued at the last published sales price, the mean between the last reported bid and asked prices, or at fair value as determined in good faith by the trustee of the fund. Underlying short-term investments are stated at amortized costs, which approximates fair value. Underlying registered investment companies or collective investment funds are valued at their respective NAV. Underlying fixed income investments are valued based on the basis of valuations furnished by independent pricing services. In the event current market prices or quotations are not readily available or deemed unreliable by the fund trustee, the fair value of the underlying fund will be determined in good faith by the fund trustee using alternative fair valuation methods.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees**Notes to Financial Statements****Note 5. Fair Value Measurements (Continued)**

Rio Tinto plc common stock ADRs: Rio Tinto plc common stock ADRs are valued at the closing price reported on the active market on which individual securities are traded. The fund includes a cash component, which is valued at \$1 per unit.

Government short-term investment fund (STIF): Consists of a State Street Global Advisors (SSGA) Government STIF which seeks to maximize current income, to the extent consistent with the preservation of capital and liquidity and the maintenance of a stable \$1.00 per share NAV, by investing in U.S. dollar-denominated money market securities.

Interest-bearing cash: Interest-bearing cash is valued at cost plus accrued income, which approximates fair value measured by similar assets in active markets.

The following tables set forth, by level within the fair value hierarchy, the Master Trust's fair value measurements at December 31, 2014 and 2013:

Assets at Fair Value as of December 31, 2014

	Level 1	Level 2	Level 3	Total
Mutual funds:				
Large cap	\$ 191,460,500	\$ -	\$ -	\$ 191,460,500
Mid cap	44,589,259	-	-	44,589,259
Small cap	44,949,539	-	-	44,949,539
International	46,310,065	-	-	46,310,065
Bond investments	79,890,037	-	-	79,890,037
Stable value fund: collective investment trust	-	156,136,496	-	156,136,496
Collective trust funds:				
Bond investments	-	31,740,467	-	31,740,467
Commodities futures market	-	4,040,372	-	4,040,372
Foreign	-	28,202,308	-	28,202,308
Large cap	-	55,319,499	-	55,319,499
Real estate	-	3,515,963	-	3,515,963
Small-mid cap	-	18,543,729	-	18,543,729
U.S. fixed-income securities	-	3,600,921	-	3,600,921
U.S. money market securities	-	1,954,352	-	1,954,352
Rio Tinto plc common stock ADRs (Note 6)	32,161,377	-	-	32,161,377
Government Short-Term Investment Fund	-	4,627,490	-	4,627,490
Interest-bearing cash	802,698	-	-	802,698
	\$ 440,163,475	\$ 307,681,597	\$ -	\$ 747,845,072

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees**Notes to Financial Statements****Note 5. Fair Value Measurements (Continued)**

	Assets at Fair Value as of December 31, 2013			
	Level 1	Level 2	Level 3	Total
Mutual funds:				
Large cap	\$ 161,398,104	\$ -	\$ -	\$ 161,398,104
Mid cap	46,209,396	-	-	46,209,396
Small cap	43,024,486	-	-	43,024,486
International	48,614,590	-	-	48,614,590
Bond investments	67,382,184	-	-	67,382,184
Stable value fund: collective investment trust	-	161,009,250	-	161,009,250
Collective trust funds:				
Bond investments	-	32,988,853	-	32,988,853
Commodities futures market	-	3,797,611	-	3,797,611
Foreign	-	25,934,276	-	25,934,276
Large cap	-	50,627,335	-	50,627,335
Real estate	-	3,214,164	-	3,214,164
Small-mid cap	-	17,065,852	-	17,065,852
U.S. fixed-income securities	-	3,342,961	-	3,342,961
U.S. money market securities	-	1,534,168	-	1,534,168
Rio Tinto plc common stock ADRs (Note 6)	44,714,814	-	-	44,714,814
Government Short-Term Investment Fund	-	4,627,489	-	4,627,489
Interest-bearing cash	1,352,392	-	-	1,352,392
	\$ 412,695,966	\$ 304,141,959	\$ -	\$ 716,837,925

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The availability of observable market data is monitored to assess the appropriate classification of financial instruments within the fair value hierarchy. Changes in economic conditions or model-based valuation techniques may require the transfer of financial instruments from one fair value level to another. In such instances, the transfer is reported at the beginning of the reporting period. The Master Trust evaluates the significance of transfers between levels based upon the nature of the financial instrument and size of the transfer relative to total net assets available for benefits. For the years ended December 31, 2014 and 2013, there were no transfers between levels.

The Master Trust follows guidance on how entities should estimate fair value of certain alternative investments. The fair value of investments within the scope of the guidance can be determined using NAV per share as a

practical expedient, when fair value is not readily determinable; unless it is probable the investment will be sold at something other than NAV.

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U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees**Notes to Financial Statements****Note 5. Fair Value Measurements (Continued)**

The following table includes categories of investments within the Master Trust where NAV is available as a practical expedient:

	Fair Value as of December 31		Redemption Frequency	Redemption Notice Period
	2014	2013		
Stable value fund:				
				12 months for full
Invesco stable value trust (a)	\$ 156,136,496	\$ 161,009,250	Daily	liquidation
Collective trust funds:				
Bond investments (b)	31,740,467	32,988,853	Daily*	None
Commodities futures market (c)	4,040,372	3,797,611	Daily*	None
Foreign (d)	28,202,308	25,934,276	Daily*	None
Large cap (e)	55,319,499	50,627,335	Daily*	None
Real estate (f)	3,515,963	3,214,164	Daily*	None
Small-mid cap (g)	18,543,729	17,065,852	Daily*	None
U.S. fixed-income securities (h)	3,600,921	3,342,961	Daily*	None
U.S. money market securities (i)	1,954,352	1,534,168	Daily*	None

*The fund trustee, in its sole discretion, reserves the right to value any contributions or withdrawals as of the next succeeding valuation date or another date as the fund trustee deems appropriate.

There are no unfunded commitments related to the categories of investments where NAV is available as a practical expedient.

- (a) The fund seeks preservation of principal and to provide interest income reasonably obtained under prevailing market conditions and rates, consistent with seeking to maintain required liquidity.
- (b) The fund seeks an investment return that approximates as closely as practicable, before expenses, the performance of a U.S. bond index over the long term.
- (c) The fund seeks an investment return that approximates as closely as practicable, before expenses, the performance of the Dow Jones-UBS Commodity Total Return IndexSM over the long term.
- (d) The fund seeks an investment return that approximates as closely as practicable, before expenses, the performance of the MSCI ACWI ex-USA IMI Index over the long term.
- (e) The fund seeks an investment return that approximates as closely as practicable, before expenses, the performance of the S&P 500 over the long term.
- (f) The fund seeks an investment return that approximates as closely as practicable, before expenses, the performance of the FTSE EPRA/NAREIT Developed Liquid Index over the long term.
- (g) The fund seeks an investment return that approximates as closely as practicable, before expenses, the performance of the Russell Small Cap Completeness Index over the long term.
- (h) The fund seeks an investment return that approximates as closely as practicable, before expenses, the performance of the Barclays U.S. 1-3 Year Government/Credit Bond Index over the long term.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

Notes to Financial Statements

Note 5. Fair Value Measurements (Continued)

- (i) The fund seeks to maximize current income, to the extent consistent with the preservation of capital and liquidity and the maintenance of a stable \$1.00 per share NAV, by investing in U.S. dollar-denominated money market securities.

Note 6. Parties-in-Interest Transactions

The Master Trust is managed by State Street. Therefore, certain transactions within the Master Trust qualify as party-in-interest transactions. The Master Trust also holds certain investments that are managed by SSgA, the investment management division of State Street. Fees paid by the Master Trust or Plan for investment management services to State Street or SSgA were included as a reduction of the return earned on each investment.

The Master Trust invests in Rio Tinto plc common stock ADRs. The Master Trust held 692,780 and 789,995 shares of Rio Tinto plc common stock ADRs at December 31, 2014 and 2013, respectively, valued at \$46.06 and \$56.43, respectively. The cash component of this fund was approximately \$252,000 and \$135,000 at December 31, 2014 and 2013, respectively. During the year ended December 31, 2014, purchases and sales of shares by the Master Trust totaled approximately \$6,403,000 and \$11,548,000, respectively.

During the year ended December 31, 2014, the Plan had transactions with Xerox Business Services, LLC, the Plan's record keeper, which are allowed by the Plan. As of December 31, 2014 and 2013, the Plan held notes receivable from participants totaling \$1,179,290 and \$1,201,149, respectively. These transactions qualify as party-in-interest transactions, which are exempt from prohibited transaction rules.

Note 7. Plan Termination

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of termination, all participants would become fully vested in their accounts.

Note 8. Tax Status

The Internal Revenue Service has determined and informed the Company by a letter dated September 30, 2011, that the Plan and related trust were designed in accordance with the applicable requirements of the IRC. 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 being operated in compliance with the applicable requirements of the IRC and therefore believe that the Plan and the related trust are tax-exempt.

The Plan Administrator has evaluated the Plan's tax positions and concluded that the Plan had maintained its tax-exempt status and had taken no uncertain tax positions that require adjustment to the financial statements. Therefore, no provision or liability for income taxes has been included in the financial statements. With few exceptions, the Plan is no longer subject to income tax examinations by the U.S. federal, state or local tax authorities for years before 2011.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees**Notes to Financial Statements****Note 9. Restatement of Loan Balances**

During the year ended December 31, 2010, a large number of employees were locked out and subsequently were determined to have defaulted on their loans due to non-payment. The defaulted loans remained in the loan balance in the financial statements previously issued for the years ended December 31, 2011, 2012 and 2013. These financial statements have been restated to remove these loans from notes from participants, and to treat all defaulted loans as benefit payments during the years defaulted beginning in the 2011 plan year.

Statement of Net Assets Available for Benefits

	As of December 31, 2013		
	As Originally Reported	As Adjusted	Effect of Change
Plan interest in Rio Tinto America Inc. Savings Plan Trust	\$ 42,437,521	\$ 42,437,521	\$ -
Receivables:			
Dividends receivable			-
Notes from participants (Note 2)	2,806,475	1,201,149	(1,605,326)
Total receivables	2,806,475	1,201,149	(1,605,326)
Net assets available for benefits, at fair value	45,243,996	43,638,670	(1,605,326)
Adjustment from fair value to contract value for fully benefit-responsive investment contracts held in the Rio Tinto America Inc. Savings Plan Trust (Note 3)	(181,115)	(181,115)	-
Net assets available for benefits	\$ 45,062,881	\$ 43,457,555	\$ (1,605,326)

Note 10. Delinquent Participant Contributions

During the year ended December 31, 2013, the Company erroneously failed to remit certain participant contributions and participant loan repayments to the Plan on a timely basis. The Company corrected approximately \$1,000 of these late contributions during the year ended December 31, 2014. The Company is in the process of calculating and remitting lost earnings on the remaining 2013 delinquent contributions of approximately \$744,000. The Company also erroneously failed to remit certain de minimis participant contributions and participant loan repayments to the Plan on a timely basis for the year ended December 31, 2014. The Company is in the process of calculating and remitting lost earnings on these delinquent contributions. See the accompanying supplemental Schedule of Delinquent Participant Contributions.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees**Notes to Financial Statements****Note 11. Reconciliation of Financial Statements to Amended Form 5500**

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

	2014	2013
Net assets available for benefits as presented in the financial statements	\$ 45,093,123	\$ 43,457,555
Adjustment from fair value to contract value for fully benefit-responsive investment contracts	280,403	181,115
Net assets available for benefits as presented in the amended Form 5500 (unaudited)	\$ 45,373,526	\$ 43,638,670

The following is a reconciliation of the net increase in net assets available for benefits before transfers as presented in these financial statements to the amended Form 5500:

	Year Ended December 31, 2014
Net increase in net assets available for benefits before transfers as presented in these financial statements	\$ 1,651,769
Subtract adjustment from fair value to contract value for fully benefit-responsive investment contracts for 2013	(181,115)
Add adjustment from fair value for fully benefit-responsive investment contracts for 2014	280,403
Net increase in net assets available for benefits before transfers as presented in amended Form 5500 (unaudited)	\$ 1,751,057

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

Notes to Financial Statements

Note 12. Subsequent Events

An updated application of determination was filed and confirmation of the application was received by the IRS on March 17, 2015.

On March 6, 2015, the Parent launched an offer to rescind (the "Rescission Offer") the previous purchase of ordinary shares of Rio Tinto ("Shares") in the form of American Depositary Shares ("ADSs"), with each ADS representing one Share, and with such Shares, along with a varying amount of short-term liquid investments, providing the basis for the value of the units ("Units") in the Rio Tinto ADR Stock Fund that may be acquired by plan participants through the RTAI Plan, the KUC Plan and the Borax Plan (the RTAI Plan, the KUC Plan and the Borax Plan, each a "Plan" and collectively the "Plans"). The Rescission Offer encompassed 93,043 Units sold through the Plans during the period September 9, 2013 through September 8, 2014.

The Rescission Offer was undertaken because Rio Tinto was required to register the deemed sale of the ADSs included in these Units to Plan participants with the U.S. Securities and Exchange Commission (the "SEC") and had not properly done so. In respect of the RTAI Plan, Rio Tinto inadvertently failed to file a registration statement following the merger of three contributing plans (each of which did have registration statements filed with the SEC) into the RTAI Plan. In respect of the KUC Plan and the Borax Plan, Rio Tinto inadvertently exceeded the number of ADSs registered with the SEC for sales of Units to participants through those Plans. On September 8, 2014, Rio Tinto filed a registration statement on Form S-8 with the SEC to register all ADSs under the Plans as of that date.

On July 17, 2015, Rio Tinto announced that, in order to comply with applicable U.S. federal securities laws and the regulations promulgated thereunder, it had to suspend all trading in the Rio Tinto ADR Stock Fund under certain of its U.S. employee share plans effective July 14, 2015 at 4:00 pm U.S. Eastern Time until such time as it could obtain a new registered public accounting firm and complete a new audit of the Plan's financial statements.

This resulted from the notification of the Plan's administrative committee, the Rio Tinto America Inc. Benefit Governance Committee (the "BGC"), by McGladrey LLP ("McGladrey"), the former independent registered public accounting firm of certain Rio Tinto U.S. employee plans that McGladrey believed certain services (the "Services") performed by one of its associated entities for affiliates of the Plan during the fiscal years ended December 31, 2011, 2012, 2013 and 2014 may be inconsistent with the SEC's rules on auditor independence.

Rio Tinto worked closely with McGladrey regarding the independence matter after McGladrey notified the BGC of the issue. However, in order to ensure that the audit of the Plan's financial statements for the fiscal year ended December 31, 2014 could be completed and issued, the BGC terminated McGladrey as the independent auditor of the Plan on June 26, 2015 and engaged Anton Collins Mitchell LLP ("ACM") as the Plan's independent registered public accounting firm to audit the Plan's financial statements.

On July 13, 2015, McGladrey notified the BGC that, despite its belief that the Services did not compromise its integrity or objectivity, it was withdrawing its audit report for the Plan's financial statements from the SEC filings in which they were incorporated. This withdrawal, coupled with the time required to complete the 2014 audit and re-audits of prior years, resulted in Rio Tinto being unable to keep its SEC filings current, thereby obligating Rio Tinto to suspend all trading in the Rio Tinto ADR Stock Fund under the Plan.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

**Schedule H, Part IV, Line 4i Schedule of Assets (Held at End of Year)
December 31, 2014**

EIN: 98-0047580

Plan Number: 007

Description of Asset	Fair Value
Notes from participants, due in various amounts through January 2034, with interest rates ranging from 4.25% to 9.50%*	\$ 1,179,290

*Party-in-interest transaction considered exempt by the Department of Labor.

See Report of Independent Registered Public Accounting Firm and Notes to Financial Statements.

U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Employees

**Schedule H, Part IV, Line 4a Schedule of Delinquent Participant Contributions
December 31, 2014**

EIN: 98-0047580

Plan Number: 007

Participant Contributions Transferred Late to Plan	Total That Constitute Nonexempt Prohibited Transactions			Total Fully Corrected Under VFCP and Prohibited Transaction Exemption 2002-51
	Contributions Not Corrected	Contributions Corrected Outside the Voluntary Fiduciary Correction Program (VFCP)	Contributions Pending Correction in VFCP	
2013	\$ -	\$ 1,067 *	\$ -	\$ -
2013	\$ 744,439 *	\$ -	\$ -	\$ -
2014	\$ 852 *	\$ -	\$ -	\$ -

* Party-in-interest transaction

See Report of Independent Registered Public Accounting Firm and Notes to Financial Statements.