RIO TINTO PLC Form 11-K/A November 30, 2015

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 11-K/A

(Amendment No. 2)

(Mark One)

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

For the fiscal year ended December 31, 2012

 \mathbf{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:				
CANCORP EMPLOYEES SAVINGS PLAN				
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				

Explanatory Note

This Amendment No. 2 to the Annual Report on Form 11-K for the fiscal year ended December 31, 2012 filed by the Alcancorp Employees Savings Plan (the **Registrant**) with the Securities and Exchange Commission (the **SEC**) on June 21, 2013 (the **Original Filing**) is being filed by the Registrant to amend Amendment No. 1 to the Original Filing filed by the Registrant with the SEC on July 20, 2015 (**Amendment No. 1**).

Amendment No. 1 removed the audit report of McGladrey LLP (subsequently renamed RSM US LLP) (McGladrey), the Registrant s former independent accounting firm, on the financial statements (the Subject Financial Statements) in the Original Filing, which Subject Financial Statements comprise the statements of net assets available for benefits as of December 31, 2012 and 2011, the related statement of changes in net assets available for benefits for the year ended December 31, 2012 and the related notes and supplemental schedule of assets (held at end of year) as of December 31, 2012, and marked such Subject Financial Statements as being unaudited. Without seeking to limit any responsibility, liability or obligations otherwise under the U.S. federal securities laws, Amendment No. 1 also removed McGladrey s consent filed as an exhibit to the Original Filing.

The Registrant filed Amendment No. 1 in response to a notice received from McGladrey on July 13, 2015 that it was withdrawing its audit report from the Original Filing. As set out in the Form 6-K filed with the SEC by Rio Tinto plc on July 17, 2015, in late May 2015, McGladrey notified the Rio Tinto America Inc. Benefit Governance Committee (the **BGC**), which administers the Registrant and acts as its fiduciary, that McGladrey believed certain services (the **Services**) that one of its associated entities had provided to affiliates of the Registrant during the fiscal year under review may have been 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 certain of its employee share plans financial statements for the fiscal year ended December 31, 2014 could be completed and issued, the BGC terminated McGladrey as the independent auditor of such employee share plans on June 26, 2015 and engaged Anton Collins Mitchell LLP (**ACM**) as the independent registered public accounting firm of such employee share plans. 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 Registrant s financial statements from the Original Filing. After McGladrey s withdrawal, the BGC engaged ACM to re-audit the Subject Financial Statements.

The purpose of this Amendment No. 2 is to file (i) the audit report of ACM, the Registrant s new independent accounting firm, on the re-audited Subject Financial Statements; (ii) re-audited Subject Financial Statements, related notes and supplemental schedule of assets (held at end of year) as of December 31, 2012 and supplemental schedule of delinquent participant contributions for the year ended December 31, 2012; and (iii) ACM s consent. While not a required part of the Subject Financial Statements, the supplemental schedule of assets (held at end of year) as of December 31, 2012 and supplemental schedule of delinquent participant contributions for the year ended December 31, 2012 are presented for the purpose of additional analysis and are required by the U.S. Department of Labor s Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. There were no other material changes made in the financial statements filed with this report.

Unless expressly noted otherwise, the disclosures in this Amendment No. 2 continue to speak as of the date of the Original Filing and do not reflect events occurring after the filing of the Original Filing.

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.

ALCANCORP EMPLOYEES SAVINGS PLAN

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	

Financial Report December 31, 2012

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Report of Independent Registered Public Accounting Firm

To the Rio Tinto America Inc. Benefit Governance Committee Alcancorp Employees Savings Plan

We have audited the accompanying statements of net assets available for benefits of the Alcancorp Employees \square Savings Plan (the \square Plan \square) as of December 31, 2012 and 2011, and the related statement of changes in net assets available for benefits for the year ended December 31, 2012. These financial statements are the responsibility of the Plan \square 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 is 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, 2012 and 2011, and the changes in net assets available for benefits for the year ended December 31, 2012, in conformity with accounting principles generally accepted in the United States of America.

See Note 1 to the financial statements for discussion related to the impact on the Plan of the sale of the North American portion of its Alcan Cable division and transfer of investment assets into the Rio Tinto America Inc. Savings Plan Trust and Note 11 for discussion related to the subsequent termination and merger of the Plan. Our opinion was not modified with respect to these matters.

The supplemental information in the accompanying supplemental schedules of assets (held at end of year) as of December 31, 2012 and delinquent participant contributions for the year ended December 31, 2012, have been subjected to audit procedures performed in conjunction with the audit of the Plan sinancial 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 supplemental Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. The supplemental information is the responsibility of the Plan smanagement. 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 schedules 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

Statements of Net Assets Available for Benefits December 31, 2012 and 2011

	2012	2011
Investments at fair value (Notes 4 and 5):		
Plan interest in Rio Tinto America Inc. Savings Plan Trust	\$ 94,001,016	\$ -
Plan interest in Alcancorp Master Savings Trust	-	164,215,688
Receivables:		
Notes from participants (Note 2)	533,227	1,551,854
Net assets available for benefits, at fair value	94,534,243	165,767,542
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)	(1,481,107)	-
Adjustment from fair value to contract value for interest in collective		
investment trusts relating to fully benefit-responsive investment		
contracts held in the Alcancorp Master Savings Trust (Note 3)	-	(3,452,823)
Net assets available for benefits	\$ 93,053,136	\$ 162,314,719

See Notes to Financial Statements.

Statement of Changes in Net Assets Available for Benefits

For the Year Ended December 31, 2012

Investment results (Note 4):	
Plan interest in Rio Tinto America Inc. Savings Plan Trust∏s investment income	\$ 1,676,367
Plan interest in Alcancorp Master Savings Trust's investment income	11,255,882
Total investment results	12,932,249
Interest income on notes from participants	53,471
Contributions:	
Participants	3,601,380
Participant rollovers	158,234
Employer	2,000,016
Total contributions	5,759,630
Benefits paid to participants	(88,430,835)
Administrative expenses	(15,355)
Net decrease before transfers	(69,700,840)
Transfers from the Alcancorp Hourly Employees' Savings Plan (Note 1)	439,257
Net decrease after transfers	(69,261,583)
Net assets available for benefits:	
Beginning of year	162,314,719
End of year	\$ 93,053,136

See Notes to Financial Statements.

Notes to Financial Statements

Note 1. Description of the Plan

The following description of the Alcancorp Employees \square Savings Plan (the \square Plan \square) provides only general information. Participants should refer to the plan document and summary plan description for a more complete description of the Plan \square s provisions. All references to the Plan and its operations in these financial statements relate to the period prior to the plan merger, as described in Note 11.

General: The Plan was a defined-contribution plan covering eligible employees of Alcan Corporation (the [Company]) and certain related companies, which was comprised of the following divisions: Northern American, Sebree, Cable, and Cleveland. Covered full-time employees are eligible to join the Plan on the first of the month following the date of hire. Part-time employees are eligible on the first of the month following completion of one year of service. An employee who is represented by a collective bargaining agreement recognized by the Company shall be considered to be an eligible employee only when such status results as a condition of the collective bargaining agreement; currently, there are no such employees eligible for the Plan.

The Company 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.

On September 4, 2012, the Company completed the sale of the North American portion of its Alcan Cable business to General Cable Corporation. In connection with the sale, the affected participants in the Plan were 100 percent vested and were given the option to take a distribution or rollover, including a rollover to the buyer splan.

The Plan was part of the Alcancorp Master Savings Trust (the [Alcan Trust]), whose assets were held with Vanguard Fiduciary Trust Company ([Vanguard]). The Alcan Trust was established to hold the qualified defined contribution investment assets of the Plan and another plan sponsored by Alcan Corporation. On November 9, 2012, the Plan transferred assets to the Rio Tinto America Inc. Savings Plan Trust (the [Master Trust]), whose assets are held with State Street. The Master Trust was established to hold the qualified defined contribution investment assets of the Plan and certain other benefit plans sponsored by the Company and Rio Tinto America Holdings Inc. (and its subsidiaries). During the period from November 6, 2012 through November 19, 2012 (the [blackout period]), participant accounts were closed to all transactions, in order to facilitate this transfer.

Contributions: Participants may elect, under a salary reduction agreement, at any time to contribute to the Plan an amount up to 50 percent of their eligible compensation on a before-tax basis, an after-tax basis or any combination of the two, through payroll deductions. Before-tax contributions are limited by the Internal Revenue Code ([IRC]), which established a maximum contribution of \$17,000 (\$22,500 for participants over age 50) for the year ended December 31, 2012.

Each individual participating employer of the Company may choose to contribute a matching percentage of before-tax and after-tax contributions based on the participant scontribution percentage, as outlined in the table below:

	Company
	Matching
Participant Contribution Percentage	Percentage
Cable - with respect to the first 6% of compensation	50.0
Cleveland and Sebree Salaried - with respect to the first 6% of compensation	100.0

Notes to Financial Statements

Note 1. Description of the Plan (Continued)

Effective January 1, 2012, non-grandfathered Cable employees are eligible to receive a Retirement Contribution ([RC]) of four percent of their eligible compensation. Non-grandfathered employees were Cable employees as of December 31, 2011, who a) had less than 10 years of service and were less than age 45, b) had less than nine years of service and were less than age 55, or c) were not designated as being on long-term disability or severance from a participating company.

Effective January 1, 2012, Cleveland and Sebree salaried new hires and rehires are eligible to receive Investment Partnership Plan ([IPP]) contributions of six percent of their eligible compensation up to the Social Security wage base (\$110,100 for 2012) and 11.7 percent of their eligible compensation over the Social Security wage base.

Effective November 1, 2012, the automatic enrollment feature was removed from the Plan.

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.

Participant accounts: Each participant s account is credited with the participant s contributions, the Company s contributions, an allocation of the plan earnings (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 common stock of the Parent in the form of a unitized fund with American Depositary Receipts ([ADRs[]) (the [Company Stock Fund[] or [Employer Stock Fund[] or [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. 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 collective trust and mutual funds.

Vesting: Participants are immediately vested in their contributions. Vesting in the Company IPP contributions are graded based on three years of service. A Participant is 100 percent vested in his or her RC account upon completion of three years of service. Cleveland and Sebree salaried employees and Cable employees are 100 percent vested in their Company matching contributions. Participants become fully vested in all contributions upon death, the termination of the plan, the complete discontinuance of contributions to the Plan, or the partial termination of the Plan (if the Participant is affected by such partial termination). Participants also become fully vested in IPP and RC contributions upon reaching age 65. Participants become fully vested in other Company contributions upon disability, retirement, reaching age 59.5, termination of employment as a result of a permanent reduction in work force, or completion of two years of service.

Notes to Financial Statements

Note 1. Description of the Plan (Continued)

Payment of benefits: Active participants may request two withdrawals per year from the Plan; however, the Plan requires that withdrawals be made in the following order of priority:

- a. Any portion of after-tax contributions made before 1987
- b. Any portion of after-tax contributions made after 1986 and their earnings
- c. Any portion of earnings on after-tax contributions made before 1987
- d. Any portion of rollover contributions and their earnings
- e. Any portion of Company contributions and their earnings made at least 24 months prior to withdrawal
- f. If the participant has attained age 59½, any portion of Company contributions and their earnings
- g. If the participant has attained age 59½, any portion of before-tax contributions and their earnings Plan participants can apply for a hardship withdrawal from before-tax savings within the limits specified by the Internal Revenue Service ($\square RS \square$). Participants who have retired or have been terminated with more than \$5,000 in the Plan may leave their money in the Plan until April 1 following the year they reach age 70½ and may elect to make up to 12 withdrawals from the Plan per year. If the value of the vested portion of a participant secount is less than \$5,000, final payment cannot be deferred, and the vested portion of the account will be distributed in a lump-sum payment as soon as practicable. Upon termination, retirement, death or becoming permanently disabled, participants with an account balance of \$1,000 or more, or their beneficiaries, may elect to receive lump-sum distributions or rollover distributions in an amount equal to the value of the participant vested interests in their accounts. If a participant terminates employment, and the participant saccount balance is less than \$1,000, the Plan Administrator will authorize the benefit payment in a single lump sum, without the participant consent.

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 stotal vested account balance. Notes are taken from a participant account in the same order in which withdrawals are permitted (see Payment of Benefits, above). Note terms range from six months to five years or up to 20 years for the purchase of a primary residence. Effective November 1, 2012, the Participant may have no more than two loans outstanding at any time. Notes from 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 from the participant was made. The applicable rate of interest is the prime rate plus one percent prior to November 1, 2012. As of November 1, 2012, the applicable rate of interest is the prime rate plus two percent at the beginning of the last month preceding the calendar quarter in which the note is approved. Principal and interest are paid ratably through payroll deductions. Notes from participants bear interest at rates ranging from 4.00 percent to 6.75 percent at December 31, 2012.

Transfers: Company employees represented by a collective bargaining unit (union employees) participate in the Alcancorp Hourly Employees Savings Plan (the [Union Plan]). If employees change from nonunion to union status during the year, or vice versa, their account balances are transferred between the Plan and the Union Plan.

Forfeitures: Forfeitures are used to reduce future Company contributions or to pay administrative expenses of the Plan. At December 31, 2012 and 2011, forfeited nonvested accounts were approximately \$46,000 and \$1,000, respectively. No forfeitures were used to reduce Company contributions or pay administrative expenses in 2012.

Notes to Financial Statements

Note 2. Summary of Significant Accounting Policies

Basis of presentation: The financial statements of the Plan are prepared 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 valuation policies, utilizing information provided by the investment advisers and Plan Trustee. See Note 5 for a discussion of fair value measurements.

Interest income (loss) 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 or were allocated to the Plan based upon its pro rata share in the net assets of the Master Trust or Alcan Trust.

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

Contributions: Employee contributions and related employer contributions are recorded when withheld from the participant of compensation.

Administrative expenses: The Company pays the majority of the 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.

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. In addition, during the year ended December 31, 2012, the Company paid all investment consulting fees related to these investment funds.

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 allowances for credit losses have been recorded as of December 31, 2012 or 2011. Defaulted notes from participants are recorded as a distribution in the year of default. Interest income from loans is recorded on the accrual basis.

Notes to Financial Statements

Note 2. Summary of Significant Accounting Policies (Continued)

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 11.

New accounting pronouncements: In May 2011, the Financial Accounting Standards Board issued updated accounting guidance related to fair value measurements and disclosures that result in common fair value measurements and disclosures between U.S. GAAP and International Financial Reporting Standards. This guidance includes amendments that clarify the application of existing fair value measurement requirements, in addition to other amendments that change principles or requirements for measuring fair value and for disclosing information about fair value measurements. This guidance is effective for annual periods beginning after December 15, 2011. This was adopted during 2012 as required and did not have a significant effect on the Plan s financial statements or disclosures.

In 2012, the Financial Accounting Standards Board issued ASU 2012-04, *Technical Corrections and Improvements*, which includes technical corrections and improvements related to fair value measurements and has been issued, which the Plan or Master Trust adopted in a future period, as the effective date is for fiscal periods beginning after December 15, 2012 and did not have a significant effect on the Plan significant statements or disclosures.

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 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.

At December 31, 2012, the Master Trust is investments include the Invesco Stable Value Trust ([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 (☐synthetic GICs☐); and
- Fully benefit-responsive traditional guaranteed investment contracts ([traditional GICs[)).

At December 31, 2011, the Plan had an interest in the Alcan Trust whose investments included Vanguard Retirement Savings Master Trust (\square Vanguard RSMT \square). The Vanguard RSMT was invested in the following:

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

Notes to Financial Statements

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

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. Both the Invesco SVT[]s and Vanguard RSMT[]s contracts are 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.

The crediting interest rates of all the synthetic GIC contracts are based on 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, and Vanguard RSMT synthetic GICs are reset on a quarterly basis. 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 \square adjustment from fair value to contract value for interest in collective investment trusts relating to fully benefit-responsive investments contracts held in the Rio Tinto America Inc. Savings Plan Trust or the Alcancorp Master Savings Trust \square (\square adjustment \square). 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 statements of net assets available for benefits as of December 31, 2012 and 2011 in the amount of \$(1,481,107) and \$(3,452,823), respectively, which represents the Plan sproportionate share of the investment in the Stable Value Funds 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.

Certain events may limit the ability of the Plan to transact at contract value with the issuer of stable value funds. Such events include: (1) termination of the Plan, (2) material adverse amendment to the provisions of the Plan, the Plan 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 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 ability to transact at contract value, is probable.

Notes to Financial Statements

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

In November 2012, the Vanguard RSMT was liquidated when the Plan became part of the Master Trust and the Plan sassets were transferred. There were minimal exit fees paid as part of the liquidation and transfer of assets to the Invesco Stable Value trust in 2012.

Absent any events described in the previous paragraph, GICs do not permit issuers to terminate the agreement prior to when this transfer occurred.

Average duration for all investment contracts held in the stable value funds was 2.89 years and 2.62 years as of December 31, 2012 and 2011, respectively. Average yield for all fully benefit-responsive contracts for the years ended December 31, 2012 and 2011 were as follows:

	2012	2011
Average yields:		
Based on actual earnings	1.26 %	3.09 %
Based upon the interest rate credited to participants	1.89 %	2.68 %

Note 4. Plan Interest in the Master Trust and the Alcan Trust

The Plan 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 interest in the Master Trust is based on the beginning-of-year value of the Plan 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 individual plans based on the average daily balances. The Plan is interest in the Master Trust was 13.3 percent as of December 31, 2012. The Master Trust also includes the investment assets of the following retirement plans:

- Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan,
- Kennecott Utah Copper Savings Plan for Represented Hourly Employees.
- U.S. Borax Inc. 401(k) Savings & Retirement Contribution Plan for Represented Hourly Employees,
- Rio Tinto Alcan 401(k) Savings Plan for Former Employees (the ∏Rio Tinto Alcan Plan∏), and
- the Union Plan,

As of December 31, 2011, the Plan\sinvestments were included in the investments of the Alcan Trust. Each participating retirement plan had a divided interest in the Alcan Trust. The value of the Plan\sinterest in the Alcan Trust was based on the beginning-of-year value of the Plan\sinterest in the Alcan 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 Alcan Trust were allocated to individual plans based on the average daily balances. The Plan\sinterest in the Alcan Trust was 86.8 percent as of December 31, 2011. The Alcan Trust also included the investment assets of the Union Plan. On November 9, 2012, all assets were transferred to the Master Trust.

Notes to Financial Statements

Note 4. Plan Interest in the Master Trust and the Alcan 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 as of December 31, 2012:

	December 31, 2012			cember 31, 2012	Plan∏s Percent
		Master Trust		Plan∏s Interest	Interest in
		Assets		in Master Trust	Master Trust
Investments at fair value:					
Mutual funds	\$	321,715,507	\$	38,549,017	12.0
Stable value fund: collective investment trust		194,572,398		40,303,578	20.7
Collective trust funds		125,736,983		14,189,890	11.3
Rio Tinto plc common stock ADRs		52,803,660		-	0.0
Government Short-Term Investment Fund		4,627,469		958,531	20.7
Interest-bearing cash		781,379		-	0.0
Net assets available for benefits, at fair value		700,237,396		94,001,016	13.4
Adjustment from fair value to contract value for					
fully benefit-responsive investment contracts		(7,150,299)		(1,481,107)	20.7
Net assets available for benefits	\$	693,087,097	\$	92,519,909	13.3

The following is a summary of the Alcan Trust assets, the Plan s divided interest in the assets of the Alcan Trust, and the Plan s divided interest percentage ownership of the Alcan Trust assets as of December 31, 2011:

		De	cember 31, 2011	
				Plan∏s Percent
	Master Trust		Plan∏s Interest	Interest in
	Assets		in Master Trust	Master Trust
Investments at fair value:				
Mutual funds	\$ 102,371,875	\$	89,650,954	87.6
Collective trust funds	86,956,399		74,564,734	85.7
Net assets available for benefits, at fair value	189,328,274		164,215,688	86.7
Adjustment from fair value to contract value for				
fully benefit-responsive investment contracts	(4,026,636)		(3,452,823)	85.7

Net assets available for benefits \$ 185,301,638 \$ 160,762,865 86.8

Notes to Financial Statements

Note 4. Plan Interest in the Master Trust and the Alcan Trust (Continued)

During 2012, the Master Trust\[\]s investments (including investments bought and sold, as well as held during the year) appreciated as follows:

Net appreciation in fair value of investments:

Mutual funds	\$ 38,850,401
Collective trust funds	6,690,732
Rio Tinto plc common stock ADRs	9,187,061
Net appreciation in fair value of investments	\$ 54,728,194

During the period from January 1, 2012, through November 9, 2012, the Alcan Trust□s investments (including investments bought and sold, as well as held during the year) appreciated as follows:

Net appreciation in fair value of investments:

Registered investment companies	\$	10,107,770
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The following are changes in net assets for the Master Trust for the year ended December 31, 2012:

Investment results:

Net appreciation in fair value of investments	\$ 54,728,194
Interest and dividends	14,710,354
Administrative expenses	(213,327)
Net investment results	69,225,221
Net transfers	79,570,905
Increase in net assets	148,796,126
Net assets:	
Beginning of year	544,290,971
End of year	\$ 693,087,097

The following are changes in net assets for the Alcan Trust for the period from January 1, 2012, through November 9, 2012:

Investment results:

Net appreciation in fair value of investments	¢	10,107,770
Net appreciation in fair value of investments	P	10,107,770

Interest and dividends	2,723,873
Administrative expenses	(19,457)
Net investment results	12,812,186
Net transfers	(198,113,824)
Decrease in net assets	(185,301,638)
Net assets:	
Beginning of year	185,301,638
End of year	\$ -
12	

Notes to Financial Statements

Note 4. Plan Interest in the Master Trust and the Alcan Trust (Continued)

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 as of December 31, 2012:

	December 31, 2012		
	Master Trust	Plan	
Invesco Stable Value Trust	\$ 194,572,398	\$ 40,303,578	
Vanguard Institutional Index Class I Shares	54,743,013	15,628,130	
Rio Tinto plc common stock ADRs	52,803,660	*	
PIMCO Total Return Fund; Institutional Shares	48,447,090	6,288,686	
SSgA S&P 500 Index Fund; Class N Shares	45,056,176	*	
Dodge & Cox Stock Fund	44,236,592	*	

^{*}Investment did not exceed five percent of the Plan s net assets in the year indicated.

The following table presents the investments that represent five percent or more of the Alcan Trust□s net assets and the Plan□s share of investments in the Alcan Trust that represent five percent or more of the Plan□s net assets as of December 31, 2011:

December 31, 2011