

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ► Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2016 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information		
For calendar plan year 2016 or fiscal plan year beginning <u>01/01/2016</u> and ending <u>12/31/2016</u>			
A	This return/report is for:	☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)	
	☒ a single-employer plan ☐ a DFE (specify) ____		
B	This return/report is:	☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)	
C	If the plan is a collectively-bargained plan, check here. ☐		
D	Check box if filing under:	☐ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)	

Part II	Basic Plan Information —enter all requested information		
1a	Name of plan <u>RIO TINTO AMERICA INC. 401(K) SAVINGS PLAN AND INVESTMENT PARTNERSHIP PLAN</u>	1b	Three-digit plan number (PN) ► <u>002</u>
		1c	Effective date of plan <u>01/01/2003</u>
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) <u>RIO TINTO AMERICA INC.</u> <u>4700 DAYBREAK PARKWAY</u> <u>SOUTH JORDAN, UT 84009</u>	2b	Employer Identification Number (EIN) <u>11-3359689</u>
		2c	Plan Sponsor's telephone number <u>801-204-2000</u>
		2d	Business code (see instructions) <u>212200</u>

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	07/31/2017	JESSICA CROW
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE
Preparer's name (including firm name, if applicable) and address (include room or suite number)			Preparer's telephone number

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

3a Plan administrator's name and address ☐ Same as Plan Sponsor RIO TINTO AMERICA INC. BENEFITS GOVERNANCE COMMITTEE 4700 DAYBREAK PARKWAY SOUTH JORDAN, UT 84009	3b Administrator's EIN 11-3359689
	3c Administrator's telephone number
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: a Sponsor's name	4b EIN 4c PN
5 Total number of participants at the beginning of the plan year	5 3230
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year..... a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 1671 6a(2) 1484 6b 4 6c 1436 6d 2924 6e 4 6f 2928 6g 2765 6h 177
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item).....	7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2J 2K 2T 2F 3H b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:	
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)	
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2016 Form M-1 annual report. If the plan was not required to file the 2016 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2016
		This Form is Open to Public Inspection.

For calendar plan year 2016 or fiscal plan year beginning **01/01/2016** and ending **12/31/2016**

A Name of plan RIO TINTO AMERICA INC. 401(K) SAVINGS PLAN AND INVESTMENT PARTNERSHIP PLAN	B Three-digit plan number (PN) ▶ 002
C Plan sponsor's name as shown on line 2a of Form 5500 RIO TINTO AMERICA INC.	D Employer Identification Number (EIN) 11-3359689

Part I	Service Provider Information (see instructions)
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You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions)..... ☐ Yes ☒ No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

BUCK CONSULTANTS AT XEROX

180A CENTURY PARK EAST
LOS ANGELES, CA 90067

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
13 50	RECORDKEEPER	82793	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

CURCIO WEBB, LLC

36-4171366

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
23	INVESTMENT MANAGER	70000	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

COMPENSATION & BENEFIT SOLUTIONS

46-1884510

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
16	NONE	39879	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

ANTON COLLINS MITCHELL LLP

01-0724563

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
10	NONE	24500	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110
		2016
		This Form is Open to Public Inspection.

For calendar plan year 2016 or fiscal plan year beginning **01/01/2016** and ending **12/31/2016**

A Name of plan RIO TINTO AMERICA INC. 401(K) SAVINGS PLAN AND INVESTMENT PARTNERSHIP PLAN	B Three-digit plan number (PN) ►	002
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 RIO TINTO AMERICA INC.	D Employer Identification Number (EIN) 11-3359689	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: **RIO TINTO AMERICA INC. SAVINGS PLAN**

b Name of sponsor of entity listed in (a): **RIO TINTO AMERICA INC.**

c EIN-PN 27-3072461-001	d Entity code M	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 469845790
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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Schedule D (Form 5500) 2016
v.160205

a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
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103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
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code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
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103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
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103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) <small>Internal Revenue Service</small> <hr/> <small>Department of Labor</small> <small>Employee Benefits Security Administration</small> <hr/> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2016 This Form is Open to Public Inspection
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For calendar plan year 2016 or fiscal plan year beginning <u>01/01/2016</u> and ending <u>12/31/2016</u>		
A Name of plan <u>RIO TINTO AMERICA INC. 401(K) SAVINGS PLAN AND INVESTMENT PARTNERSHIP PLAN</u>	B Three-digit plan number (PN) ►	<u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>RIO TINTO AMERICA INC.</u>	D Employer Identification Number (EIN) <u>11-3359689</u>	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
	Assets	(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	487306	505979
(2) Participant contributions	1b(2)	355600	377631
(3) Other.....	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other.....	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common.....	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property).....	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans.....	1c(8)	4618759	3511353
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	471869320	469845790
(12) Value of interest in 103-12 investment entities.....	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	477330985	474240753

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h		101633
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k		101633

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	477330985	474139120
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Part II Income and Expense Statement

- 2** Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	14366093	
(B) Participants	2a(1)(B)	11206453	
(C) Others (including rollovers)	2a(1)(C)	861459	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		26434005
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	176787	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		176787
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		37528181
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		
c Other income.....	2c		
d Total income. Add all income amounts in column (b) and enter total.....	2d		64138973

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	67183483	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		67183483
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees.....	2i(1)	67272	
(2) Contract administrator fees.....	2i(2)	147113	
(3) Investment advisory and management fees.....	2i(3)	70000	
(4) Other	2i(4)	2954	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		287339
j Total expenses. Add all expense amounts in column (b) and enter total	2j		67470822

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-3331849
l Transfers of assets:			
(1) To this plan.....	2l(1)		139984
(2) From this plan.....	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unqualified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)? ☐ Yes ☒ No

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: **ANTON COLLINS MITCHELL LLP**

(2) EIN: **01-0724563**

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.).....

b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)

	Yes	No	Amount
4a	X		11411260
4b		X	

		Yes	No	Amount
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e Was this plan covered by a fidelity bond?	4e	X		20000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)	4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n			
o Defined Benefit Plan or Money Purchase Pension Plan Only: Were any distributions made during the plan year to an employee who attained age 62 and had not separated from service?	4o			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?
If "Yes," enter the amount of any plan assets that reverted to the employer this year. ☐ Yes ☒ No **Amount:**

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ☐ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year (See instructions.)

Part V Trust Information

6a Name of trust	6b Trust's EIN
6c Name of trustee or custodian	6d Trustee's or custodian's telephone number

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2016 This Form is Open to Public Inspection.
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For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

A Name of plan <u>RIO TINTO AMERICA INC. 401(K) SAVINGS PLAN AND INVESTMENT PARTNERSHIP PLAN</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>RIO TINTO AMERICA INC.</u>	D Employer Identification Number (EIN) <u>11-3359689</u>

Part I	Distributions
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All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions	1	
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>04-3581074</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
----------------	---

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?	☐ Yes	☐ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.			
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
b Enter the amount contributed by the employer to the plan for this plan year	6b		
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c		
If you completed line 6c, skip lines 8 and 9.			
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes	☐ No	☐ N/A

Part III	Amendments
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9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....	☐ Increase	☐ Decrease	☐ Both	☐ No
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Part IV	ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
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10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☐ No
11 a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes	☐ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Schedule R (Form 5500) 2016
v. 160205

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14	Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:		
	a The current year	14a	
	b The plan year immediately preceding the current plan year	14b	
	c The second preceding plan year	14c	
15	Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
	a The corresponding number for the plan year immediately preceding the current plan year	15a	
	b The corresponding number for the second preceding plan year	15b	
16	Information with respect to any employers who withdrew from the plan during the preceding plan year:		
	a Enter the number of employers who withdrew during the preceding plan year	16a	
	b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b	
17	If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
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18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment	☐
19	If the total number of participants is 1,000 or more, complete lines (a) through (c)	
	a Enter the percentage of plan assets held as: Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%	
	b Provide the average duration of the combined investment-grade and high-yield debt: ☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more	
	c What duration measure was used to calculate line 19(b)? ☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify): _____	

Part VII	IRS Compliance Questions
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20a Is the plan a 401(k) plan? If "No," skip b	☐ Yes ☐ No
20b How did the plan satisfy the nondiscrimination requirements for employee deferrals under section 401(k)(3) for the plan year? Check all that apply:	☐ Design-based safe harbor ☐ "Prior year" ADP test ☐ "Current year" ADP test ☐ N/A
21a What testing method was used to satisfy the coverage requirements under section 410(b) for the plan year? Check all that apply:	☐ Ratio percentage test ☐ Average benefit test ☐ N/A
21b Did the plan satisfy the coverage and nondiscrimination requirements of sections 410(b) and 401(a)(4) for the plan year by combining this plan with any other plan under the permissive aggregation rules?	☐ Yes ☐ No
22a If the plan is a master and prototype plan (M&P) or volume submitter plan that received a favorable IRS opinion letter or advisory letter, enter the date of the letter / / and the serial number .	
22b If the plan is an individually-designed plan that received a favorable determination letter from the IRS, enter the date of the most recent determination letter / / .	

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Financial Report
December 31, 2016

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Independent Auditor's Report

To the Rio Tinto America Inc. Benefit Governance Committee
Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

We have audited the accompanying financial statements of Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan (the "Plan"), which comprise the statements of net assets available for benefits as of December 31, 2016 and 2015, and the related statement of changes in net assets available for benefits for the year ended December 31, 2016, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

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, 2016 and 2015, and the changes in net assets available for benefits for the year ended December 31, 2016, in accordance with accounting principles generally accepted in the United States of America.



Report on Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental schedules of assets (held at end of year) as of December 31, 2016 and delinquent participant contributions for the year ended December 31, 2016 are presented for the purpose of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Such information is the responsibility of the Plan's management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Anton Collins Mitchell LLP

Denver, Colorado
June 28, 2017

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

**Statements of Net Assets Available for Benefits
December 31, 2016 and 2015**

	2016	2015
Investments at fair value (Notes 3 and 4):		
Plan interest in Rio Tinto America Inc. Savings Plan Trust	\$ 469,845,790	\$ 471,869,320
Receivables:		
Participant contributions	377,631	355,600
Employer contributions	505,979	487,306
Notes from participants	3,511,353	4,618,759
Total receivables	4,394,963	5,461,665
Payables:		
Fees payable	(101,633)	-
Total payables	(101,633)	-
Net assets available for benefits	\$ 474,139,120	\$ 477,330,985

See Independent Auditor's Report and Notes to Financial Statements.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Statement of Changes in Net Assets Available for Benefits For the Year Ended December 31, 2016

Investment results (Note 3):	
Plan interest in Rio Tinto America Inc. Savings Plan Trust's investment income	<u>\$ 37,528,181</u>
Interest income on notes from participants	176,787
Contributions:	
Participants	11,206,453
Participant rollovers	861,459
Employer, net of forfeitures	<u>14,366,093</u>
Total contributions	<u>26,434,005</u>
Benefits paid to participants and loans deemed distributed	<u>(67,183,483)</u>
Administrative expenses	<u>(287,339)</u>
Net decrease before transfers	(3,331,849)
Transfers to the Plan (Note 1)	<u>139,984</u>
Net decrease after transfers	(3,191,865)
Net assets available for benefits:	
Beginning of the year	<u>477,330,985</u>
End of the year	<u><u>\$ 474,139,120</u></u>

See Independent Auditor's Report and Notes to Financial Statements.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 1. Description of the Plan

The following description of the Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan (the “Plan” or the “RTAI Plan”) provides only general information. Participants should refer to the plan document and summary plan description for a more complete description of the Plan's provisions.

General: The Plan is a defined contribution plan covering all nonrepresented employees of Rio Tinto America Inc. and its participating companies (collectively, the “Company” or the “Employer”), as defined in the plan document. All eligible full-time employees of the Company can participate in the Plan immediately upon employment. Part-time employees are eligible after completing 1,000 hours of service during a 12-month period.

Rio Tinto America Inc. 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 the Rio Tinto America Inc. Savings Plan Trust (the “Master Trust”), whose assets are held with State Street. The Master Trust was established August 1, 2010, to hold the qualified defined contribution investment assets of the Plan and certain other benefit plans sponsored by Rio Tinto America Holdings Inc. (and its subsidiaries). See Note 9 for subsequent changes in trustee and dissolution of the Master Trust.

Contributions: Participants may elect, under a salary reduction agreement, to contribute to the Plan an amount not less than one percent and not more than 50 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 \$18,000 (\$24,000 for participants age 50 or over) for the year ended December 31, 2016. Participants may also elect to make after-tax contributions not less than one percent and not more than 50 percent of their eligible compensation. Total before-tax and after-tax contributions cannot exceed 50 percent of each participant's eligible compensation.

The Company matches participants' before-tax and/or after-tax contributions to the Plan at 100 percent, up to the first six percent of their eligible compensation.

The Company makes Investment Partnership Plan (“IPP”) contributions. To be eligible for IPP contributions, active employees as of March 31, 2007, were given the choice to discontinue credited future benefit service under the Company-sponsored defined benefit pension plan, the Rio Tinto America Inc. Retirement Plan. Effective April 1, 2007, new participants in the Plan were eligible to receive IPP contributions. The Company contributes six percent of eligible compensation up to the Social Security wage base (\$118,500 for 2016) and 11.7 percent of eligible compensation over the Social Security wage base.

Participants are not required to contribute to the Plan to receive IPP contributions. An employee who becomes disabled under the Company's long-term disability plan and who has attained five years of service, as defined, will continue to receive IPP contributions from the Company until their termination of employment from the Company, based on such participant's compensation at the date of disability.

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.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 1. Description of the Plan (Continued)

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").

Participant accounts: Each participant's account is credited with the participant's contributions, the Company's matching contributions, IPP contributions (if applicable), 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. Effective November 2015, terminated participants are charged a monthly fee to offset recordkeeping expenses.

Participant-directed options for investments: Participants have the option to allocate plan contributions among various 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 (except as noted below). Participants also have the option to invest in managed funds that are weighted by asset class, 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 IPP contributions is graded based on completed years of service. A participant is 100 percent vested after three completed years of credited service in IPP contributions, 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 7.75 percent at December 31, 2016.

Interest rates are two percent above the prime rate at the beginning of the last month preceding the calendar quarter in which the loan is approved, and are fixed for the term of the loan.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 1. Description of the Plan (Continued)

Transfers: Company employees represented by a collective bargaining unit (represented employees) participate in the Kennecott Utah Copper Savings Plan for Represented Employees (the “KUC Plan”) and the U.S. Borax Inc. 401(k) Savings and Retirement Contribution Plan for Represented Employees (the “Borax Plan”). If the employees change from represented to non-represented status during the year, their account balances are transferred within the Master Trust from the respective represented plan to the Plan.

Forfeitures: Forfeitures are used to first restore re-employed participants' IPP accounts and secondly to reduce future Company contributions or to pay administrative expenses of the Plan. At December 31, 2016 and 2015, forfeited non-vested accounts were approximately \$293,000 and \$428,000. Approximately \$202,000 and \$342,000 in forfeitures were used to pay administrative expenses and reduce Company contributions, respectively, for the year ended December 31, 2016.

If the distribution of a participant's account is outstanding for five years or more, and reasonable efforts were made to locate the participant, such participant's benefit may be forfeited. Any forfeitures from the Plan 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.

Concentrations, 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. The Plan's investment in the Invesco Stable Value Fund and the SSgA S&P 500 Index Fund represents 18.6 percent and 10.1 percent of the Plan's total interest in the Master Trust, respectively, at December 31, 2016. The Plan's investment in the Invesco Stable Value Fund represents 18.6 percent of the Plan's total interest in the Master Trust at December 31, 2015. The Rio Tinto America Inc. Savings Plan Investment Committee (“Investment Committee”) monitors investment performance on a quarterly basis.

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 Plan's Investment Committee determines the Plan's valuation policies utilizing information provided by the investment advisors and Plan Trustee. See Note 4 for a discussion of fair value measurements.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 2. Summary of Significant Accounting Policies (Continued)

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) is allocated to the Plan based upon its pro rata share in the net assets of the Master Trust. Expenses are allocated to the Plan based on actual costs incurred and its pro rata share in the net assets of the Master Trust.

Payment 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: Certain investment advisor, legal and other administrative fees were paid from the Plan for the year ended December 31, 2016. 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 certain investment fund management services are included as a reduction of the return earned on each fund. These fees, net of expected revenue sharing, range from 0.04 percent to 0.99 percent of investment fund balances. The fees related to transaction costs associated with the purchase or sale of Rio Tinto plc common stock ADRs are paid by the participants.

Certain fees have been withdrawn from participant accounts, and are held in a clearing account until they can be paid out to the service providers. These balances are recorded as a Plan payable.

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, 2016 or 2015. 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. 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 June 28, 2017, which is the date the financial statements were available to be issued. See Note 9.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 2. Summary of Significant Accounting Policies (Continued)

New accounting pronouncements: In February 2017, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2017-06 *Plan Accounting: Defined Benefit Pension Plans (Topic 960), Defined Contribution Pension Plans (Topic 962), Health and Welfare Benefit Plans (Topic 965): Employee Benefit Plan Master Trust Reporting*. For each master trust in which a plan holds an interest, the amendments in this update require a plan's interest in that master trust and any change in that interest to be presented in separate line items. The amendments in this update remove the requirement to disclose the percentage interest in the master trust for plans with divided interests and require that all plans disclose the dollar amount of their interest in each of those general types of investments, which supplements the existing requirement to disclose the master trust's balances in each general type of investments. The amendments in this update require all plans to disclose their master trust's other asset and liability balances and the dollar amount of the plan's interest in each of those balances. Lastly, the amendments in this update remove the redundancy in investment disclosures related to 401(h) account assets. The amendments in this update are effective for fiscal years beginning after December 15, 2018 and are to be applied retroactively. Early adoption is permitted. Management has elected to adopt ASU 2017-06 for the 2016 plan year. The adoption of this ASU did not have a material impact on the financial statements.

Note 3. 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. Accrued income, pending trades, and accrued expenses were de minimus at December 31, 2016 and 2015, and are included in the investment balances below. The Plan's interest in the Master Trust was 67.3 percent and 67.6 percent at December 31, 2016 and 2015, respectively. The Master Trust also includes the investment assets of the following retirement plans:

-) KUC Plan,
-) Borax Plan, and
-) Rio Tinto Alcan 401(k) Savings Plan for Former Employees.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 3. 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, 2016 and 2015:

	December 31, 2016		Plan's Percent Interest in Master Trust
	Master Trust Assets	Plan's Interest in Master Trust	
Investments at fair value:			
Mutual funds	\$ 383,615,539	\$ 256,295,677	66.8
Stable value fund: collective investment trust	149,603,512	87,320,926	58.4
Collective trust funds	135,641,433	105,177,505	77.5
Rio Tinto plc common stock ADRs	24,212,261	17,945,836	74.1
Government Short-Term Investment Fund	5,270,515	3,105,846	58.9
Net assets available for benefits	<u>\$ 698,343,260</u>	<u>\$ 469,845,790</u>	67.3

	December 31, 2015		Plan's Percent Interest in Master Trust
	Master Trust Assets	Plan's Interest in Master Trust	
Investments at fair value:			
Mutual funds	\$ 379,642,576	\$ 256,680,115	67.6
Stable value fund: collective investment trust	152,154,360	87,650,415	57.6
Collective trust funds	140,743,623	109,655,425	77.9
Rio Tinto plc common stock ADRs	19,922,030	14,789,376	74.2
Government Short-Term Investment Fund	4,627,489	2,665,723	57.6
Interest-bearing cash	684,263	428,266	62.6
Net assets available for benefits	<u>\$ 697,774,341</u>	<u>\$ 471,869,320</u>	67.6

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 3. 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, 2016:

Investment results:

Appreciation in fair value of investments, net of investment management fees	\$ 41,303,995
Interest and dividends	13,191,867
Net investment results	<u>54,495,862</u>

Net transfers	(53,926,943)
Increase in net assets	<u>568,919</u>

Net assets:

Beginning of year	697,774,341
End of year	<u><u>\$ 698,343,260</u></u>

Note 4. 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, 2016 and 2015.

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 U.S. Securities and Exchange Commission. These funds are required to publish their daily net asset value ("NAV") and to transact at that price. The mutual funds held by the Master Trust are deemed to be actively traded.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 4. Fair Value Measurements (Continued)

Stable value fund: collective investment trust: The stable value fund is valued at NAV per unit as a practical expedient, which is calculated based on the fair values of the underlying funds. This practical expedient would not be used if it is determined to be probable that the fund will sell the investment for an amount different from the reported NAV. The underlying funds include synthetic guaranteed investment contracts ("GICs") and traditional GICs, for which contract value is used as the fair value, since contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. Participant transactions (purchases and sales) may occur daily. If the Plan initiates a full redemption of the fund, the issuer reserves the right to require 12 months' notification in order to ensure that security liquidations will be carried out in an orderly manner.

Collective trust funds: The collective trust funds are valued at the NAV per unit as a practical expedient, which is based on the fair values of the underlying funds using a market approach. This practical expedient would not be used if it is determined to be probable that the fund will sell the investment for an amount different from the reported NAV. 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. Participant transactions (purchases and sales) may occur daily. There are no restrictions on redemption.

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 the 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.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 4. Fair Value Measurements (Continued)

The following tables set forth, by level within the fair value hierarchy, the Master Trust's fair value measurements at December 31, 2016 and 2015:

	Assets at Fair Value as of December 31, 2016			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 383,615,539	\$ -	\$ -	\$ 383,615,539
Rio Tinto plc common stock ADRs (Note 5)	24,212,261	-	-	24,212,261
Government Short-Term Investment Fund	-	5,270,515	-	5,270,515
Total assets in the fair value hierarchy	\$ 407,827,800	\$ 5,270,515	\$ -	\$ 413,098,315

Investments measured at net asset value (a):

Stable value fund: collective investment trust 149,603,512

Collective trust funds 135,641,433

Total investments measured at net asset value 285,244,945

Investments at fair value \$ 698,343,260

	Assets at Fair Value as of December 31, 2015			
	Level 1	Level 2	Level 3	Total
Mutual funds	\$ 379,642,576	\$ -	\$ -	\$ 379,642,576
Rio Tinto plc common stock ADRs (Note 5)	19,922,030	-	-	19,922,030
Government Short-Term Investment Fund	-	4,627,489	-	4,627,489
Interest-bearing cash	684,263	-	-	684,263
Total assets in the fair value hierarchy	\$ 400,248,869	\$ 4,627,489	\$ -	\$ 404,876,358

Investments measured at net asset value (a):

Stable value fund: collective investment trust 152,154,360

Collective trust funds 140,743,623

Total investments measured at net asset value 292,897,983

Investments at fair value \$ 697,774,341

- (a) In accordance with Subtopic 820-10, certain investments that are measured at fair value using the net asset value per share (or its equivalent) practical expedient have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the statements of net assets available for benefits.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 4. Fair Value Measurements (Continued)

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 year ended December 31, 2016, there was an immaterial transfer between level 2 and level 1, related to the interest-bearing cash and Government STIF balances.

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.

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
	2016	2015		
Stable value fund:				
Invesco stable value trust	\$ 149,603,512	\$ 152,154,360	Daily	12 months for full liquidation
Collective trust funds:				
Bond investments	22,922,124	29,535,725	Daily*	None
Commodities futures market	4,284,085	3,592,835	Daily*	None
Foreign	23,921,864	26,598,863	Daily*	None
Large cap	60,225,709	55,238,243	Daily*	None
Real estate	3,205,616	3,451,200	Daily*	None
Small-mid cap	11,341,299	17,044,610	Daily*	None
U.S. fixed-income securities	9,740,736	3,393,516	Daily*	None
U.S. money market securities (b)	-	1,888,631	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.

- (b) 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.

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

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 5. Related Party and 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 collective trust funds 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 628,783 and 678,951 shares of Rio Tinto plc common stock ADRs at December 31, 2016 and 2015, respectively, valued at \$38.46 and \$29.12, respectively. The cash component of this fund was approximately \$68,000 and \$151,000 at December 31, 2016 and 2015, respectively. During the year ended December 31, 2016, purchases and sales of shares by the Master Trust totaled approximately \$4,719,000 and \$1,204,000, respectively. As of December 31, 2016 and 2015, the Plan held notes receivable from participants totaling approximately \$3,511,000 and \$4,619,000, respectively. These transactions qualify as party-in-interest transactions, which are exempt from prohibited transaction rules.

Note 6. 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 7. Tax Status

The Internal Revenue Service has determined and informed the Company by a letter dated June 4, 2015, 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 the Plan and the related trust are tax-exempt.

The Plan Administrator has evaluated the Plan's tax positions and concluded the Plan had maintained its tax-exempt status and had taken no uncertain tax positions which require adjustment to the financial statements. Therefore, no provision or liability for income taxes has been included in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax years in progress.

Note 8. Delinquent Participant Contributions

The Company erroneously failed to remit participant contributions and participant loan repayments to the Plan on a timely basis totaling approximately \$4,986,000, \$1,000 and \$2,926,000 for the years ended December 31, 2013, 2014 and 2015, respectively. During the year ended December 31, 2016, the Company remitted lost earnings on the 2013, 2014 and 2015 delinquent contributions, and filed the correction under the Voluntary Fiduciary Correction Program ("VFCP"). The VFCP application has been received by the Department of Labor and is currently under review. The Plan had previously reported late contributions of approximately \$3,120,000 for the year ended December 31, 2015; however, during the VFCP filing process, the Company determined that only approximately \$2,926,000 was considered to be late.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

Notes to Financial Statements

Note 8. Delinquent Participant Contributions (Continued)

The Company also erroneously failed to remit participant contributions and participant loan repayments totaling approximately \$3,499,000 to the Plan on a timely basis for the year ended December 31, 2016. The Company remitted lost earnings and filed under the VFCP for late contributions totaling approximately \$2,622,000 during the year ended December 31, 2016. The Company is in the process of calculating and remitting lost earnings on the remaining 2016 delinquent contributions, totaling approximately \$877,000, and has begun the process of filing under the VFCP. See the accompanying supplemental Schedule of Delinquent Participant Contributions.

Note 9. Subsequent Events

The Rio Tinto America Inc. Benefit Governance Committee and the Investment Committee decided to transition the custodial and recordkeeping functions from State Street and Xerox HR Solutions, respectively, to Prudential Retirement Insurance and Annuity Company. This transition occurred on February 1, 2017. In order to facilitate this transition, a blackout period was established and enforced. For the period from 4:00 PM on January 31, 2017 through February 13, 2017 (the blackout period), participants were unable to direct or diversify investments in their individual accounts, obtain a loan or receive a distribution from the Plan. During the transition, the Master Trust was dissolved and the Plan reverted to stand alone trust and plan accounting.

Effective February 1, 2017 and March 31, 2017, the Plan was amended for minor changes to various plan provisions, including elapsed time for determining vesting and breaks in service, timing of distributions and a formal loan policy.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

**Schedule H, Part IV, Line 4i—Schedule of Assets (Held at End of Year)
December 31, 2016**

EIN: 11-3359689
Plan Number: 002

Description of Asset	Fair Value
Notes from participants, due in various amounts through June 2036, with interest rates ranging from 4.25% to 7.75%*	<u>\$ 3,511,353</u>

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

See Independent Auditor's Report and Notes to Financial Statements.

Rio Tinto America Inc. 401(k) Savings Plan and Investment Partnership Plan

**Schedule H, Part IV, Line 4a—Schedule of Delinquent Participant Contributions
Year Ended December 31, 2016**

EIN: 11-3359689

Plan Number: 002

Participant Contributions Transferred Late to Plan		Total That Constitute Nonexempt Prohibited Transactions		
Check Here if Late Participant Loan Repayments Are Included: ☒	Contributions Not Fully Corrected**	Contributions Corrected Outside the Voluntary Fiduciary Correction Program (VFCP)	Contributions Pending Correction in VFCP	Total Fully Corrected Under VFCP and Prohibited Transaction Exemption 2002-51
2013	\$ -	\$ -	\$ 4,985,737*	\$ -
2014	\$ -	\$ -	\$ 876*	\$ -
2015	\$ -	\$ -	\$ 2,925,913*	\$ -
2016	\$ 876,556**	\$ -	\$ 2,622,178*	\$ -

*Party-in-interest transaction

**The Company is in the process of calculating and remitting lost earnings on these delinquent contributions and has begun the process of filing under the VFCP.

See Independent Auditor's Report and Notes to Financial Statements.

11-3359689

Federal Statements**FYE: 12/31/2016 RIO TINTO AMERICA INC. 401(K) SAVINGS PLAN AND
Plan: 002****Assets Held for Investment**

<u>Party in Interest</u>	<u>Identity</u>	<u>Description</u>	<u>Cost</u>	<u>Current Value</u>
X	Participant Loans	4.25% - 7.75%	\$	\$ 3,511,353