## **Extractive Sector Transparency Measures Act Report**

| Reporting Year Reporting Entity Name   | From:      | 01/01/2016     | To:<br>Cameco Corporation | 31/12/2016               |  |  |  |  |
|--|------------|----------------|---------------------------|--------------------------|--|--|--|--|
| Reporting Entity ISTMA Identification Number   |            | E886600        |                           |                          |  |  |  |  |
| Subsidiary Reporting Entities (if necessary)   |            |                |                           |                          |  |  |  |  |
| Attestation: Please check one of the the boxes below and provide the   | he require | ed information | 1                         |                          |  |  |  |  |
| ✓ Attestation ( by Reporting Entity)   |            |                |                           |                          |  |  |  |  |
| In accordance with the requirements of the ESTMA, and in particular section 9 thereon above. Based on my knowledge, and having exercised reasonable diligence, the inforpurposes of the Act, for the reporting year listed above.                              |            |                |                           |                          |  |  |  |  |
| Attestation (through independent audit)  In accordance with the requirements of the ESTMA, and in particular section 9 thereonentity(ies) and reporting year listed above. Such an audit was conducted in accordance independent attestation of ESTMA reports. |            |                |                           |                          |  |  |  |  |
| The auditor expressed an unmodified opinion, dated [ENTER DATE: YYYY-MM-DD] The independent auditor's report can be found at [INSERT WEBLINK TO AUDIT OPI  |            | •              | . ,                       |                          |  |  |  |  |
|  |            |                |                           |                          |  |  |  |  |
| Director or Officer of Reporting Entity Full Name: Grant Isaac   | ;          |                |                           | <b>Date</b> : 2017-05-12 |  |  |  |  |

Senior Vice-President and Chief Financial Officer

**Position Title:** 

## Extractive Sector Transparency Measures Act - Annual Report<sup>1</sup>

**Reporting Year From:** 01/01/2016 **To:** 31/12/2016

Reporting Entity Name Cameco Corporation

Reporting Entity ESTMA Identification
Number

E886600

Subsidiary Reporting Entities (if necessary)

| Payments by Payee |  |                 |                  |                 |                            |              |           |   |                               |  |
|-------------------|--|-----------------|------------------|-----------------|----------------------------|--------------|-----------|---|-------------------------------|--|
| Country           | Payee Name                                     | Taxes           | Royalties        | Fees            | Production<br>Entitlements | Bonuses      | Dividends | Infrastructure<br>Improvement<br>Payments | Total Amount paid to<br>Payee | Notes  |
| Canada            | Government of Canada                           | \$38,321,000    |                  | \$5,688,000     |                            |              |           |   |                               | Receiver General for Canada, Canadian Nuclear Safety Commission (CNSC) & Aboriginal Affairs & Northern Development Canada  |
| Canada            | Government of Saskatchewan                     | \$9,490,000     | \$118,466,000    | \$4,266,000     |                            |              |           |   | \$132,222,000                 | Ministry of Economy, Ministry of Finance, Ministry of Government Relations, Ministry of Highways & Infrastructure, and Saskatchewan Environment  |
| Kazakhstan        | Suzak Tax Committee                            | \$37,119,000    | \$9,773,000      | \$260,000       |                            | \$630,000    |           |   |                               | Transactions paid in KZT\$, converted to CAD\$ at the a weighted average of exchange rates during the year (\$255.84 KZT/CAD)  |
| United States     | Government of the United States                |                 | \$100,000        | \$3,211,000     |                            |              |           |   | \$3,311,000                   | Bureau of Land Management, Tennessee Valley Authority, United States Nuclear Regulatory Commission.  Transaction occurred in USD\$, converted to CAD\$ at the exchange rate existing at time of payment (\$1.32) |
| United States     | Government of Wyoming                          |                 | \$1,027,000      | \$349,000       |                            |              |           |   | \$1,376,000                   | Office of State Lands and Investments and Department of Revenue  Transaction occurred in USD\$, converted to CAD\$ at the exchange rate existing at time of payment (\$1.31)                                     |
| United States     | Government of Nebraska                         |                 |                  | \$194,000       |                            |              |           |   | \$194,000                     | Department of Environmental Quality  Transaction occurred in USD\$, converted to CAD\$ at the exchange rate existing at time of payment (\$1.35)   |
| United States     | Campbell County                                | \$1,034,000     |                  |                 |                            |              |           |   | \$1,034,000                   | time of payment (\$1.51)   |
| United States     | Converse County                                | \$2,998,000     |                  |                 |                            |              |           |   | \$2,998,000                   | Transaction occurred in USD\$, converted to CAD\$ at the exchange rate existing at time of payment (\$1.31)  |
| United States     | Dawes County                                   | \$563,000       |                  |                 |                            |              |           |   | \$563,000                     | Transaction occurred in USD\$, converted to CAD\$ at the weighted average of exchange rates during the year (\$1.37)   |
| Australia         | Northern Territory<br>Government               |                 |                  | \$305,000       |                            |              |           |   |                               | Department of Mines & Energy and Northern Land Council  Transaction occurred in AUD\$, converted to CAD\$ at the exchange rate existing at time of payment (\$0.98)  |
| Australia         | Government of Western<br>Australia             |                 |                  | \$228,000       |                            |              |           |   | \$228,000                     | Department of Mines & Petroleum  Transaction occurred in AUD\$, converted to CAD\$ at the exchange rate existing at time of payment (\$1.00)   |
| Australia         | Western Desert Lands<br>Aboriginal Corporation |                 |                  | \$312,000       |                            |              |           |   | \$312,000                     | Transaction occurred in AUD\$, converted to CAD\$ at the exchange rate existing at time of payment (\$0.99)  |
| TOTAL             |  | \$89,525,000.00 | \$129,366,000.00 | \$14,813,000.00 | \$0.00                     | \$630,000.00 | \$0.00    | \$0.00                                    | \$234,334,000.00              |  |

<sup>&</sup>lt;sup>1</sup>As required by Canada's Extractive Sector Transparency Measures Act (ESTMA), Cameco has reported to the Canadian government related to commercial development. Under ESTMA commercial development captures the exploration and extraction of minerals and does not include post-extraction activities, such as refining, processing, marketing, distribution, transportation or export. Amounts reported are on a 100% basis with no adjustment to reflect the minority ownership interest of other entities in the commercial development of minerals undertaken by Cameco and its subsidiaries. Cameco's first ESTMA report covers payments made during 2016.

## Extractive Sector Transparency Measures Act - Annual Report<sup>1</sup>

Reporting Year
Reporting Entity Name
Reporting Entity ESTMA Identification

To: Cameco Corporation 31/12/2016

E886600

From:

01/01/2016

Subsidiary Reporting Entities (if necessary)

| Payments by Project |                            |              |               |              |                            |           |           |   |                                 |   |
|---------------------|----------------------------|--------------|---------------|--------------|----------------------------|-----------|-----------|---|---------------------------------|---|
| Country             | Project Name               | Taxes        | Royalties     | Fees         | Production<br>Entitlements | Bonuses   | Dividends | Infrastructure<br>Improvement<br>Payments | Total Amount paid by<br>Project | Notes   |
| Canada              | Cameco Corporation         | \$38,321,000 | \$118,466,000 |              |                            |           |           |   | \$156,787,000                   | income taxes & royalties that are not assigned/attributed to a specific project   |
| Canada              | Key Lake                   | \$1,582,000  |               | \$3,469,000  |                            |           |           |   | \$5,051,000                     | property taxes, regulatory fees to Canadian Nuclear Safety Commission (CNSC) & Saskatchewan Environment, Ministry of Highways fees  (100% of payments reported, Cameco ownership - 83.3%) |
| Canada              | McArthur River             | \$2,038,000  |               | \$1,975,000  |                            |           |           |   | \$4,013,000                     | property taxes, regulatory fees to CNSC & Saskatchewan Environment, Ministry of Highways fees (100% of payments reported, Cameco ownership - 69.8%)                                       |
| Canada              | Cigar Lake                 | \$4,573,000  |               | \$1,892,000  |                            |           |           |   | \$6,465,000                     | property taxes, regulatory fees to CNSC & Saskatchewan Environment, Ministry of Highways fees (100% of payments reported, Cameco ownership - 50.0%)                                       |
| Canada              | Rabbit Lake                | \$1,296,000  |               | \$2,165,000  |                            |           |           |   | \$3,461,000                     | property taxes, regulatory fees to CNSC & Saskatchewan Environment, Ministry of Highways fees   |
| Canada              | Exploration - Saskatchewan |              |               | \$494,000    |                            |           |           |   | \$494,000                       | Aboriginal Affairs & Northern Development Canada, regulatory fees to CNSC & Ministry of Economy lease fees  |
| Kazakhstan          | JV Inkai                   | \$37,119,000 | \$9,773,000   | \$260,000    |                            | \$630,000 |           |   | \$47,782,000                    | corporate income tax, mineral extraction tax, historical costs & property taxes (\$255.84 KZT/CAD) (100% of payments reported, Cameco ownership - 60.0%)                                  |
| United States       | Crow Butte Resources       | \$563,000    |               | \$1,851,000  |                            |           |           |   | \$2,414,000                     | United States Nuclear Regulatory Commission (NRC), Nebraska Department of Environmental Quality & Dawes County (\$1.33 CAD/USD)   |
| United States       | Power Resources Inc        | \$4,049,000  | \$1,127,000   | \$1,999,000  |                            |           |           |   | \$7,175,000                     | NRC, Bureau of Land Management, Wyoming Department of Revenue & Office of State Lands and Investment, and Converse & Campbell counties (\$1.31 CAD/USD)                                   |
| Australia           | Cameco Australia           |              |               | \$848,000    |                            |           |           |   | \$848,000                       | WA Department of Mines & Petroleum, NT Department of Mines & Energy, Northern Dand Council and Western Desert Lands Aboriginal Corporation (\$0.98 CAD/AUD)                               |
| TOTAL               |                            | \$89,541,000 | \$129,366,000 | \$14,953,000 | \$0                        | \$630,000 | \$0       | \$  | 0 \$234,490,000                 |   |

<sup>&</sup>lt;sup>1</sup>As required by Canada's Extractive Sector Transparency Measures Act (ESTMA), Cameco and its subsidiaries to various levels of government related to commercial development. Under ESTMA commercial development adjustment to reflect the minority ownership interest of other entities in the commercial development of minerals and does not include post-extraction activities, such as refining, processing, marketing, distribution, transportation or export. Amounts reported are on a 100% basis with no adjustment to reflect the minority ownership interest of other entities in the commercial development of minerals undertaken by Cameco and its subsidiaries. Cameco's first ESTMA report covers payments made during 2016.