



## Management's discussion and analysis

February 9, 2015

<b>6</b>	2014 PERFORMANCE HIGHLIGHTS
<b>9</b>	MARKET OVERVIEW
<b>12</b>	2014 MARKET DEVELOPMENTS
<b>14</b>	OUR STRATEGY
<b>18</b>	SUSTAINABLE DEVELOPMENT
<b>22</b>	FINANCIAL RESULTS
<b>50</b>	OUR OPERATIONS AND PROJECTS
<b>79</b>	MINERAL RESERVES AND RESOURCES
<b>84</b>	ADDITIONAL INFORMATION
<b>87</b>	2014 CONSOLIDATED FINANCIAL STATEMENTS

This management's discussion and analysis (MD&A) includes information that will help you understand management's perspective of our audited consolidated financial statements (financial statements) and notes for the year ended December 31, 2014. The information is based on what we knew as of February 5, 2015.

We encourage you to read our audited consolidated financial statements and notes as you review this MD&A. You can find more information about Cameco, including our financial statements and our most recent annual information form, on our website at [cameco.com](http://cameco.com), on SEDAR at [sedar.com](http://sedar.com) or on EDGAR at [sec.gov](http://sec.gov). You should also read our annual information form before making an investment decision about our securities.

The financial information in this MD&A and in our financial statements and notes are prepared according to International Financial Reporting Standards (IFRS), unless otherwise indicated.

Unless we have specified otherwise, all dollar amounts are in Canadian dollars.

Throughout this document, the terms we, us, our, the Company and Cameco mean Cameco Corporation and its subsidiaries, including NUKEM Energy GmbH (NUKEM), unless otherwise indicated.

## Caution about forward-looking information

Our MD&A includes statements and information about our expectations for the future. When we discuss our strategy, plans, future financial and operating performance, or other things that have not yet taken place, we are making statements considered to be *forward-looking information* or *forward-looking statements* under Canadian and United States securities laws. We refer to them in this MD&A as *forward-looking information*.

Key things to understand about the forward-looking information in this MD&A:

- It typically includes words and phrases about the future, such as: anticipate, believe, estimate, expect, plan, will, intend, goal, target, forecast, project, strategy and outlook (see examples below).
- It represents our current views, and can change significantly.
- It is based on a number of *material assumptions*, including those we have listed on page 3, which may prove to be incorrect.
- Actual results and events may be significantly different from what we currently expect, due to the risks associated with our business. We list a number of these *material risks* on pages 2 and 3. We recommend you also review our annual information form, which includes a discussion of other *material risks* that could cause actual results to differ significantly from our current expectations.
- Forward-looking information is designed to help you understand management's current views of our near and longer term prospects, and it may not be appropriate for other purposes. We will not necessarily update this information unless we are required to by securities laws.

## Examples of forward-looking information in this MD&A

- our expectations about 2015 and future global uranium supply, consumption, demand, contracting volumes, number of reactors and nuclear generating capacity, including the discussion under the headings Market overview and 2014 market developments
- the discussion under the heading Our strategy
- our 2015 objectives
- our expectations for uranium deliveries in the first quarter and for the balance of 2015
- the discussion of our expectations relating to our transfer pricing disputes including our estimate of the amount and timing of expected cash taxes and transfer pricing penalties
- our consolidated outlook for the year and the outlook for our uranium, fuel services and NUKEM segments for 2015
- future tax payments and rates
- our price sensitivity analysis for our uranium segment
- our expectation that existing cash balances and operating cash flows will meet our anticipated 2015 capital requirements without the need for any significant additional funding
- our expectations for 2015, 2016 and 2017 capital expenditures
- our expectation that in 2015 we will continue to comply with all the covenants in our unsecured revolving credit facility
- our future plans and expectations for each of our uranium operating properties and projects under evaluation, and fuel services operating sites
- our mineral reserve and resource estimates

## Material risks

- actual sales volumes or market prices for any of our products or services are lower than we expect for any reason, including changes in market prices or loss of market share to a competitor
- we are adversely affected by changes in foreign currency exchange rates, interest rates or tax rates
- our production costs are higher than planned, or necessary supplies are not available, or not available on commercially reasonable terms
- our estimates of production, purchases, costs, decommissioning or reclamation expenses, or our tax expense estimates, prove to be inaccurate
- we are unable to enforce our legal rights under our existing agreements, permits or licences
- we are subject to litigation or arbitration that has an adverse outcome, including lack of success in our disputes with tax authorities
- we are unsuccessful in our dispute with CRA and this results in significantly higher cash taxes, interest charges and penalties than the amount of our cumulative tax provision
- there are defects in, or challenges to, title to our properties
- our mineral reserve and resource estimates are not reliable, or we face unexpected or challenging geological, hydrological or mining conditions
- we are affected by environmental, safety and regulatory risks, including increased regulatory burdens or delays
- we cannot obtain or maintain necessary permits or approvals from government authorities
- we are affected by political risks
- we are affected by terrorism, sabotage, blockades, civil unrest, social or political activism, accident or a deterioration in political support for, or demand for, nuclear energy
- we are impacted by changes in the regulation or public perception of the safety of nuclear power

- plants, which adversely affect the construction of new plants, the relicensing of existing plants and the demand for uranium
- there are changes to government regulations or policies that adversely affect us, including tax and trade laws and policies
- our uranium suppliers fail to fulfil delivery commitments
- our McArthur River development, mining or production plans are delayed or do not succeed for any reason
- our Cigar Lake development, mining or production plans are delayed or do not succeed, including as a result of any difficulties with the jet boring mining method or freezing the deposit to meet production targets, the third jet boring machine does not go into operation on schedule in 2015 or operate as expected, or any difficulties with the McClean Lake mill modifications or expansion or milling of Cigar Lake ore
- we are unable to obtain an extension to the term of Inkai's block 3 exploration licence, which expires in July 2015
- we are affected by natural phenomena, including inclement weather, fire, flood and earthquakes
- our operations are disrupted due to problems with our own or our customers' facilities, the unavailability of reagents, equipment, operating parts and supplies critical to production, equipment failure, lack of tailings capacity, labour shortages, labour relations issues, strikes or lockouts, underground floods, cave-ins, ground movements, tailings dam failures, transportation disruptions or accidents, or other development and operating risks

### **Material assumptions**

- our expectations regarding sales and purchase volumes and prices for uranium and fuel services
- our expectations regarding the demand for uranium, the construction of new nuclear power plants and the relicensing of existing nuclear power plants not being more adversely affected than expected by changes in regulation or in the public perception of the safety of nuclear power plants
- our expected production level and production costs
- the assumptions regarding market conditions upon which we have based our capital expenditures expectations
- our expectations regarding spot prices and realized prices for uranium, and other factors discussed on page 33, Price sensitivity analysis: uranium segment
- our expectations regarding tax rates and payments, foreign currency exchange rates and interest rates
- our expectations about the outcome of disputes with tax authorities
- our decommissioning and reclamation expenses
- our mineral reserve and resource estimates, and the assumptions upon which they are based, are reliable
- the geological, hydrological and other conditions at our mines
- our McArthur River development, mining and production plans succeed
- our Cigar Lake development, mining and production plans succeed, including the third jet boring machine goes into operation on schedule in 2015 and operates as expected, the jet boring mining method works as anticipated, and the deposit freezes as planned
- modification and expansion of the McClean Lake mill are completed as planned and the mill is able to process Cigar Lake ore as expected
- the term of Inkai's block 3 exploration licence does not expire in July 2015 and is instead extended
- our ability to continue to supply our products and services in the expected quantities and at the expected times
- our ability to comply with current and future environmental, safety and other regulatory requirements, and to obtain and maintain required regulatory approvals
- our operations are not significantly disrupted as a result of political instability, nationalization, terrorism, sabotage, blockades, civil unrest, breakdown, natural disasters, governmental or political actions, litigation or arbitration proceedings, the unavailability of reagents, equipment, operating parts and supplies critical to production, labour shortages, labour relations issues, strikes or lockouts, underground floods, cave-ins, ground movements, tailings dam failure, lack of tailings capacity, transportation disruptions or accidents or other development or operating risks

# Our business

We are one of the world's largest uranium producers, with uranium assets on three continents. Nuclear energy plants around the world use our uranium products to generate one of the cleanest sources of electricity available today. Our operations and investments span the nuclear fuel cycle, from exploration to fuel manufacturing.

Our head office is in Saskatoon, Saskatchewan.



## URANIUM

### ● Operations

We are one of the world's largest uranium producers, and in 2014 accounted for about 16% of the world's production. We have controlling ownership of the world's largest high-grade reserves.

### ■ Uranium Projects under Evaluation

We continue to advance our projects under evaluation toward development decisions at a pace aligned with market opportunities in order to respond should the market signal a need for more uranium.

### ■ Uranium Exploration (grey shaded)

Our exploration program is directed at replacing mineral reserves as they are depleted by our production and ensuring our future growth. Our active programs are focused on three continents, where our land holdings total about 1.7 million hectares (areas where we hold land are highlighted).

### ▲ FUEL SERVICES

We are an integrated uranium fuel supplier, offering refining, conversion and fuel manufacturing services. We control 20% of world conversion capacity.

### ◆ MARKETING

We sell uranium and fuel services to nuclear utilities in 11 countries, with sales commitments to supply about 200 million pounds of U<sub>3</sub>O<sub>8</sub> and about 70 million kilograms of UF<sub>6</sub> conversion services.

### ◆ NUKEM

NUKEM deals in the physical trading of uranium concentrates, conversion and enrichment services through back-to-back purchase and sales transactions, as well as the recovery of non-standard uranium from western facilities and other sources.

## OTHER FUEL CYCLE INVESTMENTS

### ★ ENRICHMENT

We have a 24% interest in GE-Hitachi Global Laser Enrichment (GLE) in North Carolina, with General Electric (51%) and Hitachi Ltd. (25%). GLE is testing a third-generation technology that, if successful, will use lasers to commercially enrich uranium. Having operational control of both uranium production and enrichment facilities would offer operational synergies that could significantly enhance future profit margins.

# Advantages

We are a pure-play nuclear investment with a proven track record and the strengths to take advantage of the world's rising demand for safe, clean and reliable energy.

With our extraordinary assets, contract portfolio, employee expertise, comprehensive industry knowledge and financial strength, we are confident in our ability to continue to grow and increase shareholder value.



## 2014 performance highlights

Market conditions remained challenging in 2014, with little change from the previous year. However, Cameco performed well, navigating the near term challenges, while continuing to prepare for the positive long-term growth we see coming in the industry. We exceeded our production guidance, delivered on our financial guidance, and achieved record annual revenue from our uranium segment with a record annual realized price.

### Strong financial performance

Our financial results remained strong in 2014:

- annual revenue of \$2.4 billion
- annual gross profit of \$638 million
- record annual revenue of \$1.8 billion from our uranium segment based on sales of 32.5 million pounds
- record annual average realized price of \$52.37 (Cdn) per pound in our uranium segment

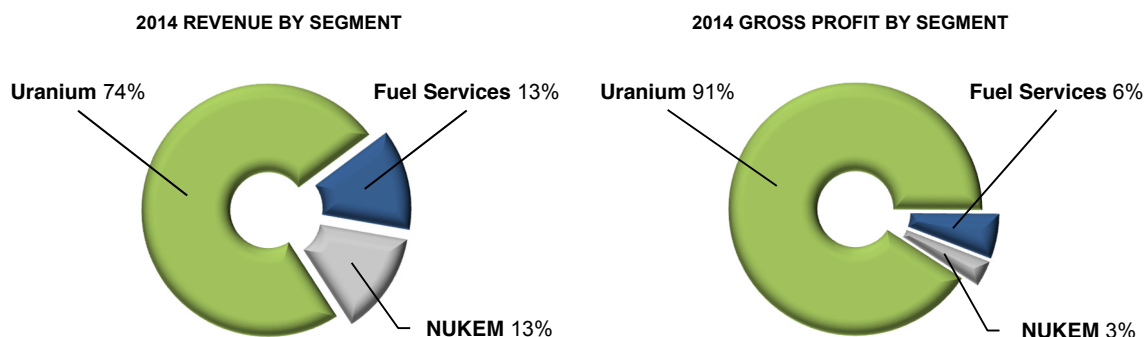
Net earnings attributable to our equity holders (net earnings) in 2014 were \$185 million compared to \$318 million in 2013. This \$133 million decrease in net earnings was the result of:

- write-downs totalling \$327 million of our investments in Eagle Point mine assets at Rabbit Lake – \$126 million, GE-Hitachi Global Laser Enrichment (GLE) – \$184 million, and GoviEx Uranium Inc. (Goviex) – \$17 million
- no earnings from Bruce Power Limited Partnership (BPLP), which we divested in the first quarter of 2014
- the write-off of \$41 million of assets under construction as a result of changes made to the scope of a number of projects
- an early termination fee of \$18 million incurred as a result of the cancellation of our toll conversion agreement with Springfields Fuels Ltd. (SFL), which was to expire in 2016
- settlement costs of \$12 million with respect to the early redemption of our Series C debentures
- lower earnings in our fuel services segment as a result of a decrease in sales volumes and higher unit cost of sales
- higher losses on foreign exchange derivatives due to the weakening of the Canadian dollar

partially offset by:

- a \$127 million gain on the sale of our interest in BPLP
- higher earnings in our uranium segment due to higher average realized prices
- a favourable settlement of \$66 million in a dispute regarding a long-term supply contract with a utility customer
- lower exploration costs due to a more focused effort on our core projects in Saskatchewan, with decreases in activity elsewhere, particularly in Australia and at Inkai
- higher tax recoveries resulting from pre-tax losses in Canada, see *Income taxes* on page 27 for details

HIGHLIGHTS DECEMBER 31 (\$ MILLIONS EXCEPT WHERE INDICATED)	2014	2013	CHANGE
Revenue	2,398	2,439	(2)%
Gross profit	638	607	5%
Net earnings attributable to equity holders	185	318	(42)%
\$ per common share (diluted)	0.47	0.81	(42)%
Adjusted net earnings (non-IFRS, see page 24)	412	445	(7)%
\$ per common share (adjusted and diluted)	1.04	1.12	(7)%
Cash provided by continuing operations (after working capital changes)	480	524	(8)%



### Solid progress in our uranium segment this year

In our uranium segment, we exceeded our annual production expectations, and realized a number of successes at our mining operations. Key highlights:

- annual production of 23.3 million pounds—2% higher than the guidance we provided in our 2014 third quarter MD&A
- record quarterly production of 8.2 million pounds in the fourth quarter—9% higher than in 2013, largely due to record quarterly production from the Key Lake mill
- produced the first packaged uranium concentrate from the Cigar Lake mine and AREVA’s McClean Lake mill
- the Canadian Nuclear Safety Commission (CNSC) approved the Environmental Assessment (EA) for the Key Lake extension project, which includes permission to produce up to 25 million pounds (100%) per year at Key Lake mill. The CNSC also granted an annual production limit increase at McArthur River, allowing the mine to produce up to 21 million pounds (100%) per year.
- in October, unionized employees at McArthur River and Key Lake accepted a new four-year contract, ending a labour dispute that resulted in an 18-day shutdown of the operations

We also continued to advance our exploration activities, spending \$4 million on six brownfield exploration projects, \$6 million on our projects under evaluation in Australia, and \$5 million for resource definition at Inkai and at our US operations. We spent about \$32 million on regional exploration programs, mostly in Saskatchewan and Australia.

### Updates on our other segments and investments

In response to weak market conditions for UF<sub>6</sub>, we decided to reduce our planned 2014 production at Port Hope and terminate our toll-conversion agreement with SFL. As a result, production in our fuel services segment was lower than our plan at the beginning of the year, and 22% lower than in 2013.

We sold our 31.6% limited partnership interest in BPLP and related entities to BPC Generation Infrastructure Trust, one of the limited partners in BPLP, for \$450 million. The sale closed on March 27, 2014, and we began accounting for the sale as of January 1, 2014.

In 2014, the majority partner of GLE decided to significantly reduce funding to GLE, which required us to review the value of our 24% interest in the asset. As a result, we wrote-down the full value of our investment and recorded a charge of \$184 million in the third quarter. GLE is continuing its testing activities and engineering design work for a commercial facility, though at a slower pace. Negotiations are ongoing with the US Department of Energy (DOE) for the sale of its depleted uranium hexafluoride inventory. If negotiations are successful, we expect that definitive agreements with GLE would follow.



HIGHLIGHTS		2014	2013	CHANGE
<b>Uranium</b>	Production volume (million lbs)	23.3	23.6	(1)%
	Sales volume (million lbs) <sup>1</sup>	33.9	32.8	3%
	Average realized price (\$US/lb)	47.53	48.35	(2)%
	Average realized price (\$Cdn/lb)	52.37	49.81	5%
	Revenue (\$ millions) <sup>1</sup>	1,777	1,633	9%
	Gross profit (\$ millions)	602	550	9%
<b>Fuel services</b>	Production volume (million kgU)	11.6	14.9	(22)%
	Sales volume (million kgU) <sup>2</sup>	15.5	17.6	(12)%
	Average realized price (\$Cdn/kgU)	19.70	18.12	9%
	Revenue (\$ millions) <sup>2</sup>	306	319	(4)%
	Gross profit (\$ millions)	38	52	(27)%
<b>NUKEM</b>	Sales volume U <sub>3</sub> O <sub>8</sub> (million lbs) <sup>3</sup>	8.1	8.9	(9)%
	Average realized price (\$Cdn/lb)	44.90	42.26	6%
	Revenue (\$ millions) <sup>3</sup>	349	465	(25)%
	Gross profit (\$ millions)	22	20	10%

<sup>1</sup> Includes sales of 1.4 million pounds and revenue of \$48 million between our uranium, fuel services and NUKEM segments in 2014.

<sup>2</sup> Includes sales and revenue between our uranium, fuel services and NUKEM segments (0.5 million kgU in sales and revenue of \$4 million in 2014, 0.7 million kgU in sales and revenue of \$6 million in 2013).

<sup>3</sup> Includes sales and revenue between our uranium, fuel services and NUKEM segments (1.1 million pounds in sales and revenue of \$43 million in 2014, 0.6 million pounds in sales and revenue of \$23 million in 2013).

#### SHARES AND STOCK OPTIONS OUTSTANDING

At February 5, 2015, we had:

- 395,792,522 common shares and one Class B share outstanding
- 8,313,451 stock options outstanding, with exercise prices ranging from \$19.37 to \$54.38

#### DIVIDEND POLICY

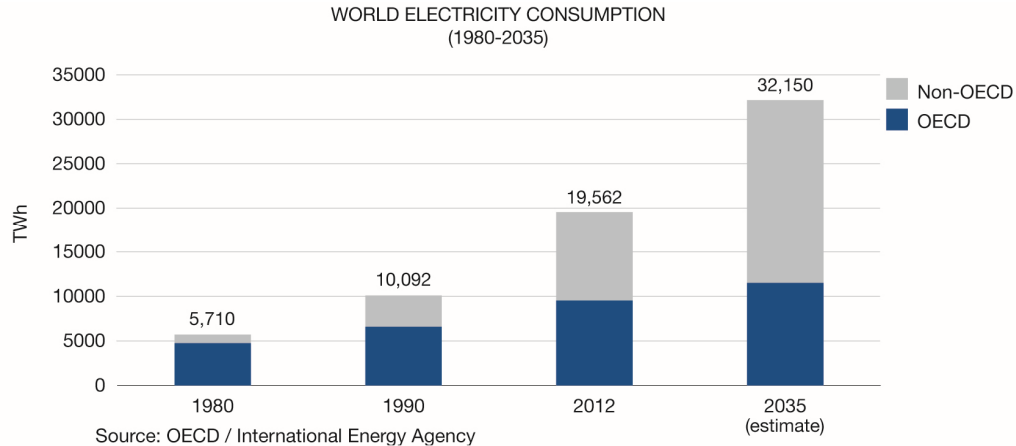
Our board of directors has established a policy of paying a quarterly dividend of \$0.10 (\$0.40 per year) per common share. This policy will be reviewed from time to time based on our cash flow, earnings, financial position, strategy and other relevant factors.



## Market overview

### The world needs energy

The nuclear story is a growth story. Today, there are 2 billion people on the planet without access to electricity, or only limited access, and world population is expected to increase by another 2 billion by 2050. This is driving a continued and substantial increase in global energy demand. Electricity is one of the greatest contributors to quality of life, and countries with rapidly expanding population and economies, like China, India, and those in the Middle East, are trying to catch up. They're adding capacity to their grids to provide the electricity needed to support their growth.



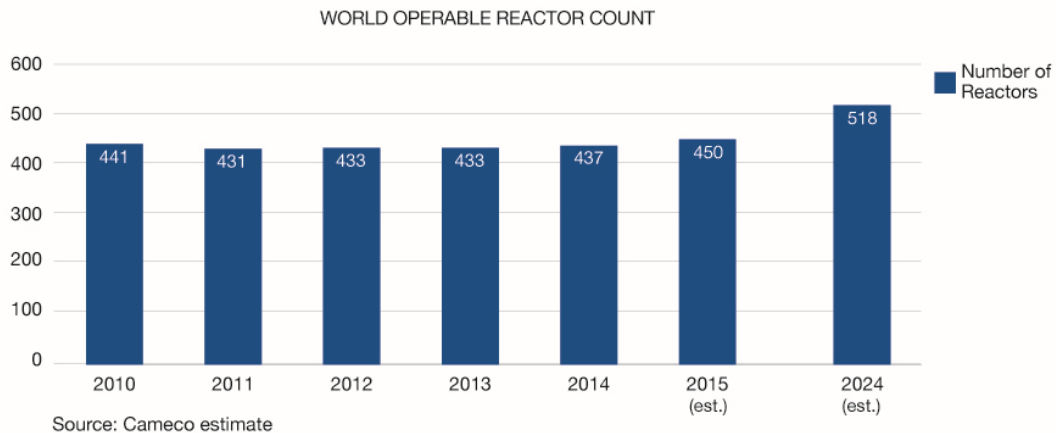
### Nuclear – an integral part of the energy mix

Nuclear power is a safe, clean, reliable, affordable and, most importantly, baseload energy source. The areas of the world where we're seeing the most growth in new nuclear construction are in regions where baseload power is needed—that fundamental, 24-hour power that is required to have healthcare, education, transportation and communications systems.

But it's also important to provide that energy reliably and affordably. Nuclear reactors can run on a single load of fuel for about 18 months, helping to shield utilities from possible fuel cost swings and supply interruptions.

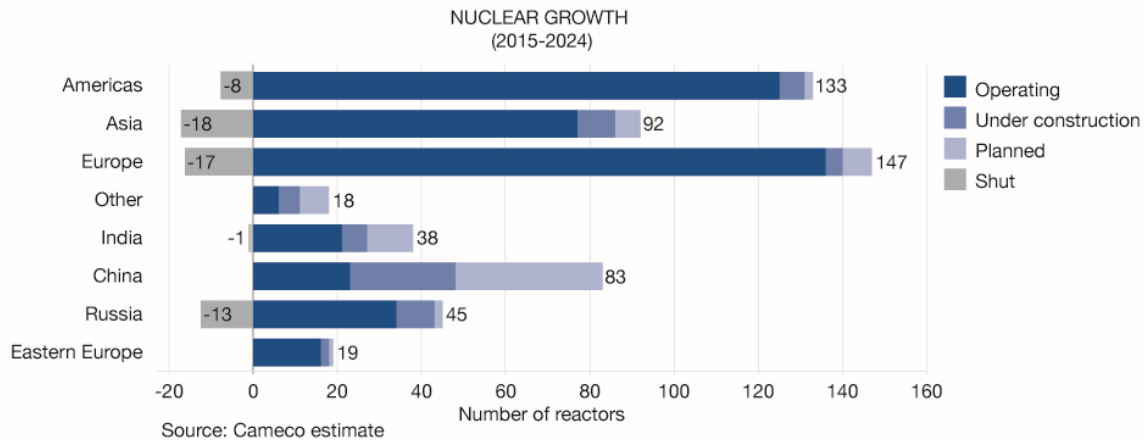
### Reactors – gigawatt growth

That's why, today, we see billions of dollars being invested in nuclear around the world: about 70 reactors are under construction right now, and some existing plants are adding capacity through uprates. By 2024, we expect over 100 gigawatts of nuclear power, or about 80 net new reactors, to be added to the world's grids, with even more growth expected outside that timeframe.



China continues to lead the way with 26 reactors under construction. India, Russia, South Korea and the United States are also building new reactors. Of the reactors under construction today, if startups occur as planned, 45 of those units (about 46 gigawatts) could be online over the next three years.

Elsewhere, the United Kingdom (UK) government is maintaining its commitment to nuclear energy as a source of emissions-free energy. Critical milestones have been reached, allowing new build plans to move forward. In addition, several previously non-nuclear countries are moving ahead with their reactor construction programs or considering adding nuclear to their energy mix in the future. Construction continues on three of four planned units in the United Arab Emirates (UAE). Turkey is also moving forward with plans to build eight new reactors. Belarus, Saudi Arabia, Vietnam, Bangladesh, Poland and Jordan are continuing their plans to proceed with nuclear power development.

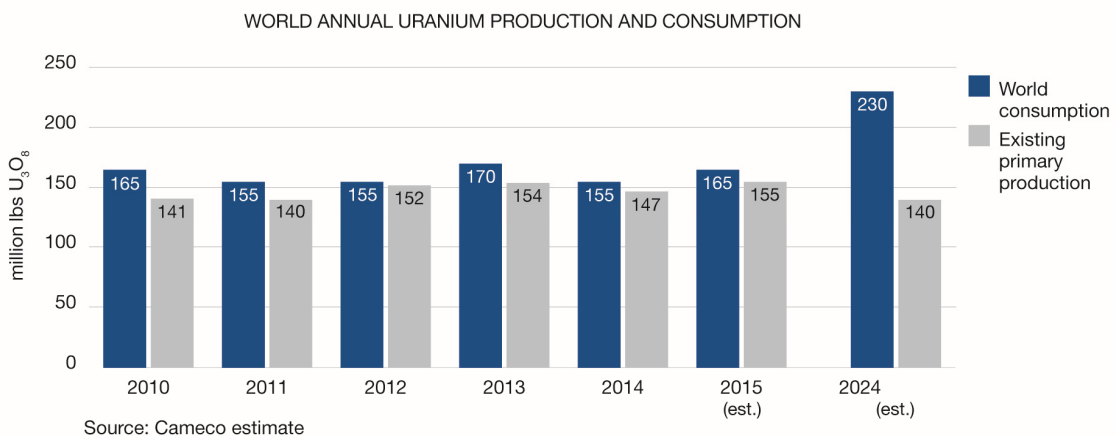


### More reactors means more demand for uranium

Today, annual uranium consumption sits at around 155 million pounds. With the growth in reactor construction, we expect that to grow to around 230 million pounds per year by 2024—an average annual growth of 4%. This does not include the strategic inventory building that usually occurs with new reactor construction, which would suggest further growth in demand. So, over the long term, we see very strong growth in the demand for the products that we supply.

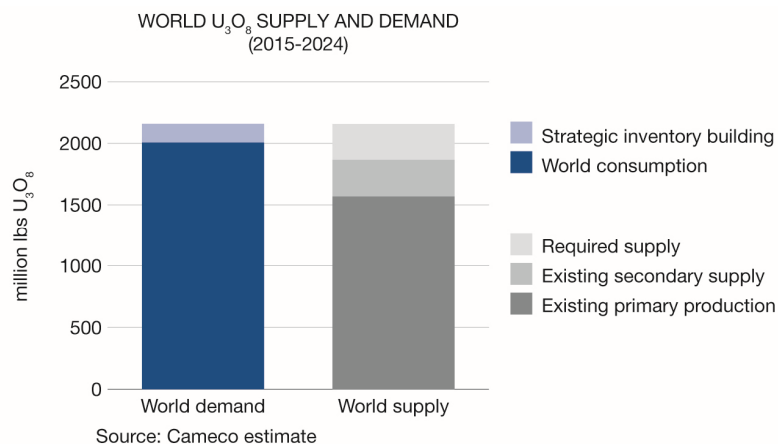
### Can supply keep up?

Over the long term, while demand is increasing, supply, without new investment, is expected to decrease, resulting in the possibility of a widening gap between supply and demand.



There is already a gap between the uranium consumed by reactors and the uranium produced from the world’s mines, which has been the case for many years. That gap has been bridged by secondary supplies—uranium in

various forms that is already out of the ground and sitting in stockpiles around the world. Today, about 20% of global supply comes from secondary sources, but those stockpiles are being drawn down, and are expected to contribute less and less over time. This means that more primary production will be needed from uranium mines—in fact, we estimate about 15% of total supply required over the next decade will need to come from *new* mines that are not yet in development.



But that could be difficult. In general, new mines are difficult to bring on in a timely manner. The long lead nature of mine development means our industry is not able to respond quickly to sudden increases in demand or significant supply interruptions. Bringing on and ramping up a significant new production centre can take between seven and 10 years.

Adding to the challenge are the number of new projects being cancelled or delayed, and the existing production being shelved due to the low uranium prices that have persisted since the 2011 events at the Fukushima-Daiichi nuclear power plant in Japan. Today's spot and term uranium prices are not high enough to incent new mine production and, in some cases, not high enough to keep current mines in operation. While some new mines may be brought on regardless of price as a result of sovereign interests, overall, we expect supply to decrease over time due to the global lack of investment.

### Today – little demand, a lot of supply

Today, the uranium market is in a state of oversupply, and there are a number of factors contributing: primary supply continues to perform relatively well; enrichers are underfeeding their plants in reaction to excess enrichment capacity, which creates another source of uranium that's being put onto the spot market; and Japanese reactors remain idled, meaning their inventories continue to grow. We do not believe those inventories are coming to market, but it removes Japanese utilities from the market as buyers for the time being.

In addition, market activity is much lighter than it has been in the past. Utilities are well covered in their fuel requirements and are not under pressure to contract for more. They have time to wait it out to see if uranium prices continue to decrease. So far, this strategy has paid off for them. Similarly, existing suppliers appear reluctant to enter into meaningful contract volumes at current prices. The result has been very low levels of contracting over the past two years. For example, in a typical year, we'd expect to see an average of 175 million pounds per year committed under long-term contracts; in 2013 Ux estimated just 20 million pounds were contracted, and in 2014, about 82 million pounds. However, consumption is a fairly simple and constant equation based on the fuel needs of operating reactors. So, if contracting is not happening now, it will have to later; the demand has just been pushed further out in time.

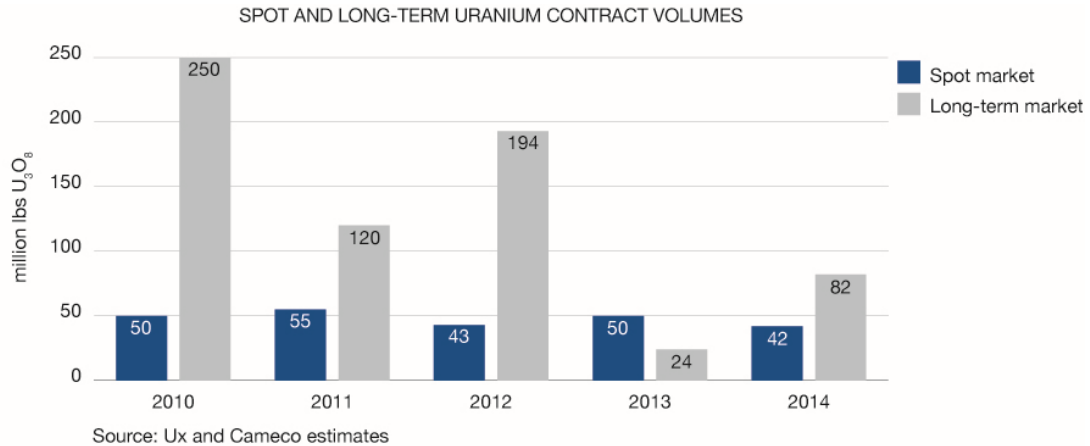
## 2014 market developments

### SUPPLY AND DEMAND

Market conditions remained depressed in 2014. In particular, the slower than expected pace of Japanese reactor restarts and generally sluggish reactor construction and start-ups globally led to demand erosion. Unlike 2013, we did observe supply contraction during the year as several existing production centres were shut down and some uranium projects were delayed or cancelled in response to poor market conditions. However, this was more than offset by demand erosion and steady flows of secondary supply. The impact of these conditions was the continuation of the inventory overhang and depressed prices resulting from the 2011 events at the Fukushima-Daiichi nuclear power plant in Japan.

### CONTRACTING

Market contracting activity was modest. Spot volumes were normal, but long-term contracting was well below historical averages and current consumption levels—about half of current annual reactor consumption estimates, albeit higher than in 2013. Long-term contracting is a key factor in the timing of market recovery, and its pace will depend on the respective coverage levels, market views and risk appetite of both buyers and sellers.



### JAPAN

There were several positive indications for the long term in 2014. Japanese utilities and the Nuclear Regulatory Authority (NRA) began implementing the regulatory process required for reactor restarts; currently, 11 restart applications have been submitted by 11 utilities covering 21 reactors. The frontrunners are the two Sendai reactors, which appear poised for restart in the first half of 2015 following a few final regulatory confirmations and safety checks. Beyond Sendai, two Takahama units were granted preliminary safety approval from the NRA in late-2014, moving these reactors into the final regulatory approval stages. More broadly, we continue to see a high degree of confidence from Japanese utilities who are spending billions of dollars on plant upgrades in anticipation of a positive restart environment.

### OTHER REGIONS

China's remarkable nuclear growth program remains on track and the UK continues to be a bright spot for the industry as plans for new reactor construction move forward. India, Russia and South Korea are also among several key regions growing their nuclear generation fleet.

In 2014, growth was tangible as five reactors came online: three in China, one in Argentina, and one in Russia. It was also exciting to see two emerging nuclear countries start construction on reactors: one in the UAE and one in Belarus.

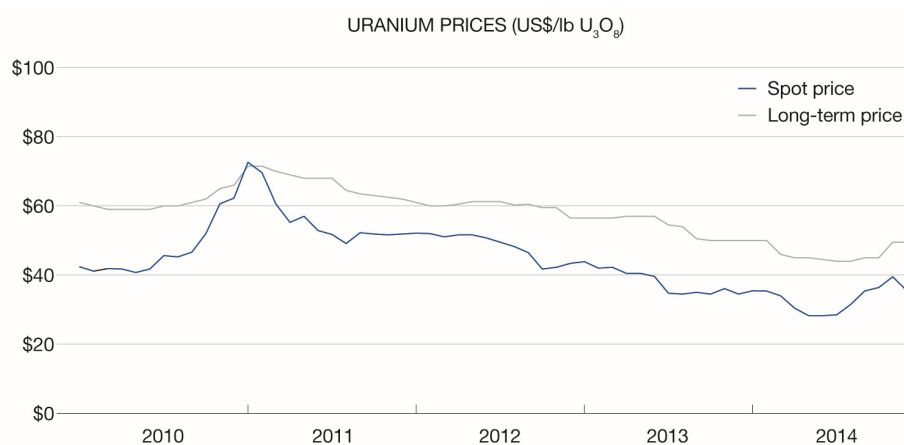
## Industry prices

In 2014, the spot price declined from \$40 (US) per pound to a nine-year low of about \$28 (US) per pound, but managed to average around \$33 (US) for the year. Utilities continue to be well covered under existing contracts, and given the current uncertainties in the market, we expect they and other market participants will continue to be opportunistic in their buying. As a result, contracting over the next 12 months should remain somewhat discretionary.

	2014	2013	CHANGE
<b>Uranium</b> (\$US/lb U <sub>3</sub> O <sub>8</sub> ) <sup>1</sup>			
Average spot market price	<b>33.21</b>	38.17	(13)%
Average long-term price	<b>46.46</b>	54.13	(14)%
<b>Fuel services</b> (\$US/kgU as UF <sub>6</sub> ) <sup>1</sup>			
Average spot market price			
<i>North America</i>	<b>7.63</b>	9.60	(21)%
<i>Europe</i>	<b>7.97</b>	10.07	(21)%
Average long-term price			
<i>North America</i>	<b>16.00</b>	16.50	(3)%
<i>Europe</i>	<b>17.00</b>	17.17	(1)%

Note: the industry does not publish UO<sub>2</sub> prices.

<sup>1</sup> Average of prices reported by TradeTech and Ux Consulting (Ux)



## Our strategy

### Positioned for success

Our strategy is set within the context of a challenging market environment, which we expect to give way to strong long-term fundamentals driven by increasing population and electricity demand.

We are a pure play nuclear fuel producer, focused on taking advantage of the long-term growth we see coming in our industry, while maintaining the ability to respond to market conditions as they evolve. Our strategy is to profitably produce at a pace aligned with market signals in order to increase long-term shareholder value, and to do that with a focus on safety, people and the environment.

#### URANIUM

Our primary focus is on uranium production. It is the biggest value driver of the nuclear fuel cycle and our business. We have the ability to flex our production according to market conditions in order to return the best value possible. See *Uranium – production overview* on page 53 for additional details.

#### FUEL SERVICES

Our fuel services division is a source of profit and supports our uranium segment while allowing us to vertically integrate across the fuel cycle. Our focus is on maintaining and optimizing profitability.

#### ENRICHMENT

We continue to explore opportunities in the second largest value driver of the fuel cycle.

#### NUKEM

NUKEM's activities provide a source of profit and give us insight into market dynamics.

### Our mission is to energize

Our purpose is to bring the multiple benefits of nuclear energy to the world. We want to be the supplier, partner, investment and employer of choice in the nuclear industry.



#### We are preparing for the bright future we see coming.

Our strategy is to profitably produce at a pace aligned with market signals, while maintaining the flexibility to respond to market conditions as they evolve.

#### Our values light the way...

Our values are at the core of everything we do and define who we are as a company.

##### Safety and environment

The safety of people and protection of the environment are the foundations of everything we do, locally and globally.

##### People

We value the contribution of every employee and demonstrate respect for individual dignity, creativity and cultural diversity.

##### Integrity

We lead by example, earn trust, honour our commitments and conduct our business ethically.

##### Excellence

Through leadership, collaboration and innovation, we strive to achieve our full potential and inspire others to reach theirs.

#### ...Ensuring we shine

Measuring our performance is an integral part of achieving our goals and ensuring we're living up to our values over the long term.

We integrate sustainable development principles and practices at each level of our company – from corporate strategy to every aspect of operations – to proactively address the financial, social and environmental aspects of our business.

We set corporate objectives each year and assess our performance under our four measures of success:

- A safe, healthy and rewarding workplace,
- A clean environment,
- Supportive communities and
- Outstanding financial performance.

Our objectives become the foundation for a portion of annual employee and executive compensation. See our most recent *Management Proxy Circular* for details.

## Capital allocation – focus on value

Delivering returns to our long-term shareholders is a top priority. We continually evaluate our investment options to ensure we allocate our capital in a way that we believe will:

- create the greatest long-term value for our shareholders
- allow us to maintain our investment grade rating
- ensure we execute on our dividend policy

We start by determining how much cash we have to invest (investable capital), which is based on our expected cash flow from operations minus expenses we consider to be a higher priority, such as dividends and financing costs, and could include others. This investable capital can be reinvested in the company or returned to shareholders.

### REINVESTMENT

Before investable capital is reinvested in sustaining, capacity replacement or growth, each investment must demonstrate it can meet the required risk-adjusted return criteria, and we must identify at the corporate level the expected impact on cash flow, earnings and the balance sheet. All project risks must be identified, including the risks of not investing. Allocation of capital only occurs once an investment has cleared these hurdles.

This may result in some opportunities being held back in favour of higher return investments, and should allow us to generate the best return on investment decisions when faced with multiple prospects, while also controlling our costs. If there are not enough good growth prospects internally or externally, this may also result in residual investable capital, which we would then consider returning directly to shareholders.

### RETURN

If we determine the best use of cash is to return it to shareholders, we can do that through a share repurchase or dividend—either a one-time special dividend or a dividend growth policy. When deciding between these options, we consider a number of factors, including generation of excess cash, growth prospects for the company, growth prospects for the industry, and the nature of the excess cash.

*Share buyback:* If we were generating excess cash while there were little or no growth prospects for the company or the industry, then a share buyback might make sense. However, our current view is that the long-term fundamentals for Cameco and the industry remain strong.

*Dividend:* We view our dividend as a priority. Therefore, any change to our dividend policy must be carefully considered with a view to long-term sustainability. Currently, the conditions in the uranium market do not provide us with the level of certainty we require to implement changes to our dividend policy.

## Marketing strategy – balanced contract portfolio

As with our corporate strategy and approach to capital allocation, the purpose of our marketing strategy is to deliver value. Our approach is to secure a solid base of earnings and cash flow by maintaining a balanced contract portfolio that optimizes our realized price.

Uranium is not traded in meaningful quantities on a commodity exchange. Utilities buy the majority of their uranium and fuel services products under long-term contracts with suppliers, and meet the rest of their needs on the spot market. We sell uranium and fuel services directly to nuclear utilities around the world as uranium concentrates, UO<sub>2</sub>, UF<sub>6</sub>, conversion services or fuel fabrication. We have an extensive portfolio of long-term sales contracts which reflects the long-term, trusting relationships we have with our customers.

In addition, we are active in the spot market, buying and selling uranium when it is beneficial for us. Our NUKEM business segment enhances our ability to participate, as they are one of the world's leading traders of uranium and uranium-related products. We undertake activity in the spot market prudently, looking at the spot price and other business factors to decide whether it is appropriate to purchase or sell into the spot market. Not only is this activity a source of profit, it gives us insight into underlying market fundamentals.



## OPTIMIZING REALIZED PRICE

We try to maximize our realized price by signing contracts with terms between five and 10 years (on average) that include mechanisms to protect us when market prices decline and allow us to benefit when market prices go up.

Because we deliver large volumes of uranium every year, our net earnings and operating cash flows are affected by changes in the uranium price. Market prices are influenced by the fundamentals of supply and demand, geopolitical events, disruptions in planned supply and other market factors.

## LONG-TERM CONTRACTING

We target a ratio of 40% fixed-pricing and 60% market-related pricing in our portfolio of long-term contracts. This is a balanced and flexible approach that allows us to adapt to market conditions and put a floor on our average realized price, reduce the volatility of our future earnings and cash flow, and deliver the best value to shareholders over the long term. The ratio is also consistent with the contracting strategy of our customers.

Over time, this strategy has allowed us to add increasingly favourable contracts to our portfolio that will enable us to participate in increases in market prices in the future.

**Fixed price contracts:** are typically based on the industry long-term price indicator at the time the contract is accepted and escalated over the term of the contract.

**Market-related contracts:** are different from fixed-price contracts in that they may be based on either the spot price or the long-term price, and that price is as quoted at the time of delivery rather than at the time the contract is accepted. These contracts also often include floor prices and some include ceiling prices, both of which are also escalated over the term of the contract.

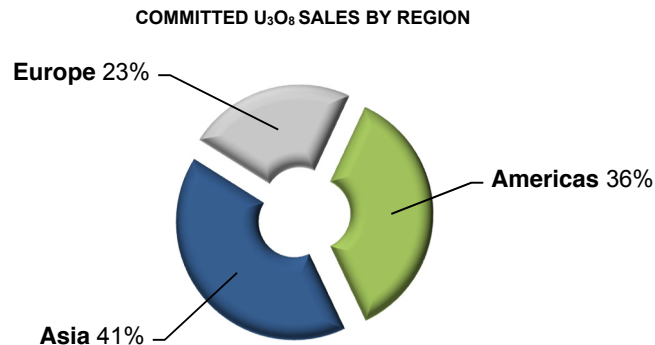
**Fuel services contracts:** the majority of our fuel services contracts are at a fixed price per kgU, escalated over the term of the contract, and reflect the market at the time the contract is accepted.

## CONTRACT PORTFOLIO STATUS

Currently, we are heavily committed under long-term uranium contracts through 2018, so we are being selective when considering new commitments. We have commitments to sell approximately 200 million pounds of  $U_3O_8$  with 43 customers worldwide in our uranium segment, and commitments to sell approximately 70 million kilograms as  $UF_6$  conversion with 36 customers worldwide in our fuel services segment.

### Customers – $U_3O_8$ :

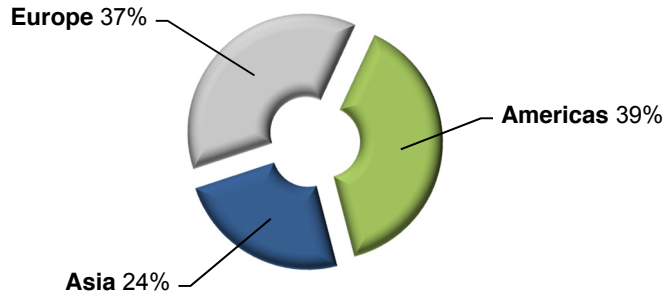
Five largest customers account for 50% of commitments



**Customers – UF<sub>6</sub> conversion:**

- Five largest customers account for 56% of commitments

**COMMITTED UF<sub>6</sub> SALES BY REGION**



**MANAGING OUR CONTRACT COMMITMENTS**

We deliver more uranium than we produce every year. To meet our delivery commitments, we use uranium obtained:

- from our existing production
- through purchases under long-term agreements and in the spot market
- from our existing inventory

We allow sales volume to vary year-to-year depending on:

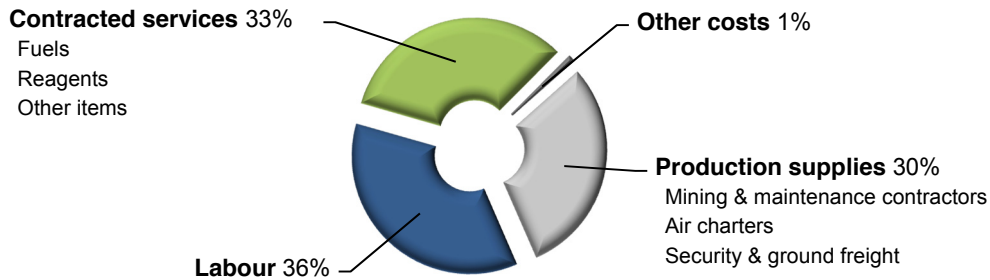
- the level of sales commitments in our long-term contract portfolio (the annual average sales commitments over the next five years in our uranium segment is 27 million pounds, with commitment levels through 2018 higher than in 2019)
- our production volumes, including from the rampup of Cigar Lake and from planned increases at McArthur River/Key Lake
- purchases under existing and/or new arrangements
- discretionary use of inventories
- market opportunities

**Focusing on cost efficiency**

**PRODUCTION COSTS**

In order to operate efficiently and cost-effectively, we manage operating costs and improve plant reliability by prudently investing in production infrastructure, new technology and business process improvements. Like all mining companies, our uranium segment is affected by the rising cost of inputs such as labour and fuel.

**2014 URANIUM OPERATING COSTS BY CATEGORY**



As we ramp up to full production at Cigar Lake, we expect the initial cash costs to be higher, which is expected to increase our average unit cost of sales.

Operating costs in our fuel services segment are mainly fixed. In 2014, labour accounted for about 54% of the total. The largest variable operating cost is for zirconium, followed by energy (natural gas and electricity), and anhydrous hydrogen fluoride.

## **PURCHASES AND INVENTORY COSTS**

Our costs are also affected by the purchases of uranium and conversion services we make under long-term contracts and on the spot market.

Previously, our most significant long-term purchase contract was the Russian Highly Enriched Uranium commercial agreement, which ended in 2013. With that source of supply no longer available, and until Cigar Lake ramps up to full production, to meet our delivery commitments, we will make use of our inventories and we may purchase material where it is beneficial to do so. We expect our purchases will result in profitable sales; however, the cost of purchased material may be higher or lower than our other sources of supply, depending on market conditions.

To determine our cost of sales, we calculate the average of all our sources of supply, including opening inventory, production and purchases. Therefore, to the extent the cost of our purchases are higher than the cost of our other sources of supply, we would expect our unit cost of sales to increase.

## **FINANCIAL IMPACT**

The impact of these increased unit costs on our financial results is expected to be temporary. As greater certainty returns to the uranium market, based on our view that the market will transition from being supply-driven to being demand-driven, we expect uranium prices will rise to reflect the cost of bringing on new production to meet growing demand, which should have a positive impact on our average realized price.

In addition, as Cigar Lake reaches full production and the expansion at McArthur River/Key Lake is complete, our production will increase, which we expect will create more stability in the unit cost of sales for our uranium segment.

## **Sustainable development: A key part of our strategy**

Social responsibility and environmental protection are top priorities for us, so much so that we have built them into our corporate objectives as measures of success: a safe, healthy and rewarding workplace, a clean environment, supportive communities, and outstanding financial performance. For us, sustainability isn't an add-on for our company; it's at the core of our company culture. It helps us:

- build trust, credibility and corporate reputation
- gain and enhance community support for our operations and plans
- attract and retain employees
- manage risk
- drive innovation and continual improvement to build competitive advantage

Because they are so important, we aim to integrate sustainable development principles and practices at each level of our organization, from our overall corporate strategy to every aspect of our day-to-day operations.

## **SAFE, HEALTHY, REWARDING WORKPLACE**

We are committed to living a strong safety culture, while looking to continually improve. As a result of this commitment, we have a long history of strong safety performance at our operations and across the organization.

2014 Highlights:

- our total annual recordable injury rate decreased by 19% in 2014
- continued low average dose of radiation to workers
- won John T Ryan National Safety award for McArthur River mine
- top employer awards

## **A CLEAN ENVIRONMENT**

We are committed to being a leading environmental performer. We strive to be a leader not only by complying with legal requirements, but by keeping risks as low as reasonably achievable, including taking steps to prevent pollution.

We track our progress by monitoring our impacts on air, water and land near our operations, and by measuring the amount of energy we use and the amount of waste generated. We use this information to help identify opportunities to improve.

2014 Highlights:

- decrease in treated water discharged to surface water
- continued focus on maintaining excellent water discharge quality, with an effort to minimize increases to water withdrawal while increasing production at our facilities

## **SUPPORTIVE COMMUNITIES**

Gaining the trust and support of our communities, indigenous people, governments and regulators is necessary to sustain our business. We earn support and trust through excellent safety and environmental performance, by proactively engaging our stakeholders in an open and transparent way, and by making a difference in communities wherever we operate.

2014 Highlights:

- over \$300 million in procurement from locally owned northern Saskatchewan companies
- 794 local employees from northern Saskatchewan
- no significant disputes related to land use or customary rights
- community engagement activities at 100% of our operations

## **OUTSTANDING FINANCIAL PERFORMANCE**

Long-term financial stability and profitability are essential to our sustainability as a company. We firmly believe that sound governance is the foundation for strong corporate performance.

2014 Highlights:

- continue to achieve an average realized price that outperforms the market
- ranked 25<sup>th</sup> out of 232 Canadian companies by Globe and Mail in governance practices

## **MONITORING AND MEASUREMENT**

We take integration and measurement seriously. We have been producing a Sustainable Development Report since 2005, using the Global Reporting Initiative's Sustainability Framework (GRI). It is our report card to our stakeholders. It tells them how we're performing against globally recognized key indicators that measure our social, environmental and economic impacts in the areas that matter most to them. It provides information about our goals, where we've met, exceeded or struggled with them, and how we plan to do better. And in 2014 we also conducted a limited assurance of the report, carried out by Ernst & Young.

Aside from our commitment to the GRI, we manage and report on our sustainability initiatives in a number of ways:

- all of our operating sites are ISO 14001 compliant, with the exception of the Cigar Lake mine, where we plan to seek compliance after we have achieved commercial production. Further, we have secured a corporate ISO 14001 registration and we are going to be taking steps to roll all of our sites under this registration;
- we have participated in the Carbon Disclosure Project since 2006

## **Achievements**

We are a four-time Gold award winner through the Progressive Aboriginal Relations program given out by the Canadian Council for Aboriginal Business. Also, in 2014, we secured approval to increase production at the McArthur River and Key Lake operation as a result of earning the confidence of our regulators, which includes their regard for the positive relationships we have with neighbouring communities in northern Saskatchewan. We are a leading employer of Indigenous peoples in Canada, and have procured over \$3 billion in services from local suppliers in the region since 2004. And, we are proud to have been named one of Canada's Best Diversity Employers, Top 100 Employers, and Saskatchewan's Top Employers for five consecutive years.

We encourage you to review our SD report at [cameco.com/about/sustainability](http://cameco.com/about/sustainability) which outlines our commitment to people and the environment in more detail.

## Measuring our results

There is no finish line when it comes to delivering on our strategic goals. We have a long-term commitment to constantly measure, evaluate and improve.

Each year, we set corporate objectives that are aligned with our strategic plan. These objectives fall under our four measures of success, and performance against specific targets under these objectives forms the foundation for a portion of annual employee and executive compensation. See our most recent management proxy circular for more information on how executive compensation is determined.

2014 OBJECTIVES <sup>1</sup>	TARGET	RESULTS	
<b>OUTSTANDING FINANCIAL PERFORMANCE</b>			
<b>Earnings measures</b>	Achieve targeted adjusted net earnings and cash flow from operations.	<b>Exceeded</b>	<ul style="list-style-type: none"> <li>adjusted net earnings was higher than the target</li> <li>cash flow from operations was higher than the target</li> </ul>
<b>Capital management measures</b>	Execute capital projects within scope, on time and on budget.	<b>Substantially Achieved</b>	<ul style="list-style-type: none"> <li>the cost performance indicator was above the target level (under budget)</li> <li>the schedule performance indicator was below the threshold (behind schedule)</li> </ul>
<b>Cigar Lake</b>	Achieve Jet Boring System (JBS) mining cycle times at Cigar Lake.	<b>Exceeded</b>	<ul style="list-style-type: none"> <li>average JBS cycle times were better than targeted</li> </ul>
<b>SAFE, HEALTHY AND REWARDING WORKPLACE</b>			
<b>Workplace safety</b>	Strive for no injuries at all Cameco-operated sites and maintain a long-term downward trend in combined employee and contractor injury frequency and severity, and radiation doses.	<b>Achieved</b>	<ul style="list-style-type: none"> <li>met our targeted safety measures</li> <li>injury rates trended downward across the company and met targets for the year</li> <li>average radiation doses remained low and stable</li> </ul>
<b>Rewarding workplace</b>	Attract and retain the employees.	<b>Substantially Achieved</b>	<ul style="list-style-type: none"> <li>overall turnover rate was better than target (lower turnover)</li> <li>turnover rate for new hires during the first year of employment was higher than the target (higher turnover)</li> </ul>
<b>CLEAN ENVIRONMENT</b>			
<b>Improve environmental performance</b>	Achieve a decreasing trend for environmental incidents.	<b>Achieved</b>	<ul style="list-style-type: none"> <li>there were no significant environmental incidents in 2014</li> <li>reportable environmental incidents were within the range of targeted performance</li> </ul>
<b>SUPPORTIVE COMMUNITIES</b>			
<b>Build stakeholder support</b>	Meet our business development obligations under our Collaboration Agreements.	<b>Substantially Achieved</b>	<ul style="list-style-type: none"> <li>site utilization of labour services in our Collaboration Agreements with stakeholder communities was below the target</li> <li>our environmental waste management scoping study was completed by the target date</li> </ul>

<sup>1</sup> Detailed results for our 2014 corporate objectives and the related targets will be provided in our 2015 management proxy circular prior to our Annual Meeting of Shareholders on May 22, 2015.

## 2015 objectives

---

### OUTSTANDING FINANCIAL PERFORMANCE

- Achieve targeted adjusted net earnings and cash flow from operations.
  - Achieve capital project management targets and continue to ramp up production at Cigar Lake.
- 

### SAFE, HEALTHY AND REWARDING WORKPLACE

- Improve workplace safety performance at all sites.
  - Attract and retain the employees needed to support operations and growth.
- 

### CLEAN ENVIRONMENT

- Improve environmental performance at all sites.
- 

### SUPPORTIVE COMMUNITIES

- Build and sustain strong stakeholder support for our activities.
-

# Financial results

This section of our MD&A discusses our performance, financial condition and outlook for the future.

## **23 2014 CONSOLIDATED FINANCIAL RESULTS**

32 ..... OUTLOOK FOR 2015

34 ..... LIQUIDITY AND CAPITAL RESOURCES

39 ..... BALANCE SHEET

## **40 2014 FINANCIAL RESULTS BY SEGMENT**

40 ..... URANIUM

42 ..... FUEL SERVICES

42 ..... NUKEM

## **44 FOURTH QUARTER FINANCIAL RESULTS**

44 ..... CONSOLIDATED RESULTS

47 ..... URANIUM

49 ..... FUEL SERVICES

49 ..... NUKEM



## 2014 consolidated financial results

On January 31, 2014, we announced the sale of our 31.6% limited partnership interest in BPLP and related entities for \$450 million. The sale closed on March 27, 2014 and has been accounted for as being completed effective January 1, 2014.

Under IFRS, we are required to report the results from discontinued operations separately from continuing operations. We have included our operating earnings from BPLP, and the financial impact of the sale, in discontinued operations.

Throughout this document, for comparison purposes, all results for “earnings from continuing operations” and “cash from continuing operations” have been revised to exclude BPLP. The impact of BPLP is shown separately as a discontinued operation.

HIGHLIGHTS DECEMBER 31 (\$ MILLIONS EXCEPT WHERE INDICATED)	2014	2013	2012	CHANGE FROM 2013 TO 2014
Revenue	2,398	2,439	1,891	(2)%
Gross profit	638	607	540	5%
Net earnings attributable to equity holders	185	318	253	(42)%
\$ per common share (basic)	0.47	0.81	0.64	(42)%
\$ per common share (diluted)	0.47	0.81	0.64	(42)%
Adjusted net earnings (non-IFRS, see page 24)	412	445	434	(7)%
\$ per common share (adjusted and diluted)	1.04	1.12	1.10	(7)%
Cash provided by (used in) continuing operations (after working capital changes)	480	524	584	(8)%

### Net earnings

Our net earnings attributed to equity holders (net earnings) were \$185 million (\$0.47 per share diluted) compared to \$318 million (\$0.81 per share diluted) in 2013, mainly due to:

- write-downs totalling \$327 million of our investments in Eagle Point mine assets at Rabbit Lake – \$126 million, GLE – \$184 million, and Goviex – \$17 million
- no earnings from BPLP, which we divested in the first quarter of 2014
- the write-off of \$41 million of assets under construction as a result of changes made to the scope of a number of projects
- an early termination fee of \$18 million incurred as a result of the cancellation of our toll conversion agreement with SFL, which was to expire in 2016
- settlement costs of \$12 million with respect to the early redemption of our Series C debentures
- lower earnings in our fuel services segment as a result of a decrease in sales volumes and higher unit cost of sales
- higher losses on foreign exchange derivatives due to the weakening of the Canadian dollar

partially offset by:

- a \$127 million gain on the sale of our interest in BPLP
- higher earnings in our uranium segment due to higher average realized prices
- a favourable settlement of \$66 million in a dispute regarding a long-term supply contract with a utility customer
- lower exploration costs due to a more focused effort on our core projects in Saskatchewan, with decreases in activity elsewhere, particularly in Australia and at Inkai
- higher tax recoveries resulting from pre-tax losses in Canada, see *Income taxes* on page 27 for details

### THREE-YEAR TREND

Our net earnings normally trend with revenue, but, in recent years, have been significantly influenced by unusual items.

In 2013, our net earnings were \$65 million higher than in 2012 primarily due a decrease in impairment charges (the Kintyre project in 2012 - \$168 million, the Talvivaara asset in 2013 - \$70 million), as well as higher earnings from our fuel services business as a result of an increase in sales volumes and realized prices, lower exploration expenditures, and higher tax recoveries in 2013. This was partially offset by lower earnings from our electricity business and higher losses on foreign exchange derivatives.

### Impairment charge on producing assets

During the fourth quarter of 2014, we recognized a \$126 million impairment charge related to our Rabbit Lake operation. The impairment was due to the deferral of various projects that were related to planned production over the remaining life of the Eagle Point mine. The amount of the charge was determined as the excess of the carrying value over the recoverable amount. The recoverable amount of the mine was determined to be \$29 million. See note 10 to the financial statements.

### Non-IFRS measures

#### ADJUSTED NET EARNINGS

Adjusted net earnings is a measure that does not have a standardized meaning or a consistent basis of calculation under IFRS (non-IFRS measure). We use this measure as a more meaningful way to compare our financial performance from period to period. We believe that, in addition to conventional measures prepared in accordance with IFRS, certain investors use this information to evaluate our performance. Adjusted net earnings is our net earnings attributable to equity holders, adjusted to better reflect the underlying financial performance for the reporting period. The adjusted earnings measure reflects the matching of the net benefits of our hedging program with the inflows of foreign currencies in the applicable reporting period, and adjusted for impairment charges, the write-off of assets, NUKEM inventory write-down, loss on exploration properties, gain on interest in BPLP (after tax), and income taxes on adjustments.

Adjusted net earnings is non-standard supplemental information and should not be considered in isolation or as a substitute for financial information prepared according to accounting standards. Other companies may calculate this measure differently, so you may not be able to make a direct comparison to similar measures presented by other companies.

To facilitate a better understanding of these measures, the table below reconciles adjusted net earnings with our net earnings for the years ended 2014, 2013 and 2012.

(\$ MILLIONS)	2014	2013	2012
<b>Net earnings attributable to equity holders</b>	<b>185</b>	318	253
<b>Adjustments</b>			
Adjustments on derivatives <sup>1</sup>	47	56	17
Impairment charges	327	70	168
Write-off of assets	41	-	-
NUKEM inventory write-down (recovery)	(5)	14	-
Loss on exploration properties	-	15	-
Gain on interest in BPLP (after tax)	(127)	-	-
Income taxes on adjustments	(56)	(28)	(4)
<b>Adjusted net earnings</b>	<b>412</b>	445	434

<sup>1</sup> We do not apply hedge accounting for our portfolio of foreign currency forward sales contracts. However, we have adjusted our gains or losses on derivatives to reflect what our earnings would have been had hedge accounting been in place.

The following table shows what contributed to the change in adjusted net earnings for 2014.

(\$ MILLIONS)		
<b>Adjusted net earnings – 2013</b>		<b>445</b>
<b>Change in gross profit by segment</b>		
(we calculate gross profit by deducting from revenue the cost of products and services sold, and depreciation and amortization (D&A), net of hedging benefits)		
<b>Uranium</b>	Higher sales volume	19
	Lower realized prices (\$US)	(28)
	Foreign exchange impact on realized prices	115
	Higher costs	(55)
	Hedging benefits	(67)
	change – uranium	(16)
<b>Fuel services</b>	Lower sales volume	(6)
	Higher realized prices (\$Cdn)	25
	Higher costs	(32)
	Hedging benefits	(6)
	change – fuel services	(19)
<b>NUKEM</b>	Gross profit, net of pre-tax inventory adjustment	(17)
	change – NUKEM	(17)
<b>Other changes</b>		
	No earnings from equity investment in BPLP	(85)
	Contract termination fee (SFL)	(18)
	Lower administration expenditures	9
	Lower exploration expenditures	26
	Debenture redemption premium	(12)
	Loss on equity-accounted investments	(3)
	Contract settlement	66
	Lower income taxes	32
	Other	4
<b>Adjusted net earnings – 2014</b>		<b>412</b>

### THREE-YEAR TREND

Our adjusted net earnings increased from 2012 to 2013, but decreased in 2014.

The 3% increase from 2012 to 2013 resulted from:

- addition of gross profit from NUKEM
- lower exploration costs due to a decrease in activity at our Kintyre project in Australia
- lower income taxes

partially offset by:

- lower earnings from our electricity business due to lower generation, a lower average realized price and higher costs

The 7% decrease from 2013 to 2014 resulted from:

- no earnings from BPLP due to divestiture of our interest in the first quarter of 2014
- an early termination fee of \$18 million incurred as a result of the cancellation of our toll conversion agreement with SFL, which was to expire in 2016
- settlement costs of \$12 million with respect to the early redemption of our Series C debentures
- lower earnings from our fuel services business as a result of lower sales volumes and higher unit cost of sales
- higher losses on foreign exchange derivatives due to the weakening of the Canadian dollar

partially offset by:

- higher earnings in our uranium segment due to higher average realized prices
- a favourable settlement of \$66 million with respect to a dispute regarding a long-term supply contract with a utility customer
- lower exploration costs due to a more focused effort on our core projects in Saskatchewan, with decreases in activity elsewhere, particularly at our Kintyre project in Australia and at Inkai

## Revenue

The table below shows what contributed to the change in revenue this year.

(\$ MILLIONS)	
<b>Revenue – 2013</b>	<b>2,439</b>
<b>Uranium</b>	
Higher sales volume	58
Higher realized prices (\$Cdn)	87
Change in intersegment sales	(48)
<b>Fuel services</b>	
Lower sales volume	(38)
Higher realized prices (\$Cdn)	25
Change in intersegment sales	2
<b>NUKEM</b>	(115)
Change in intersegment sales	(24)
<b>Other</b>	12
<b>Revenue – 2014</b>	<b>2,398</b>

See 2014 Financial results by segment on page 40 for more detailed discussion.

### THREE-YEAR TREND

In 2013, revenue increased by 29% compared to 2012 due to the addition of NUKEM, as well as a higher realized price for uranium.

In 2014, revenue decreased by 2% compared to 2013 due to lower sales revenues in our NUKEM and fuel services segments as we reduced sales volume in response to market conditions. This was partially offset by higher revenues in our uranium business due to higher realized price for uranium resulting from the weakening of the Canadian dollar compared to 2013. The realized foreign exchange rate was 1.10 compared to 1.03 in 2013.

### OUTLOOK FOR 2015

We expect consolidated revenue to decrease up to 5% in 2015 due to an expected decrease in uranium and fuel services sales volumes.

In our uranium and fuel services segments, our customers choose when in the year to receive deliveries, so our quarterly delivery patterns and, therefore, our sales volumes and revenue, can vary significantly. We expect the quarterly distribution of uranium deliveries to be relatively balanced in 2015. However, not all delivery notices have been received to date, which could alter the delivery pattern. Typically, we receive notices six months in advance of the requested delivery date.

### Average realized prices

		2014	2013	2012	CHANGE FROM 2013 TO 2014
Uranium <sup>1</sup>	\$US/lb	47.53	48.35	47.72	(2)%
	\$Cdn/lb	52.37	49.81	47.72	5%
Fuel services	\$Cdn/kgU	19.70	18.12	17.75	9%
NUKEM	\$Cdn/lb	44.90	42.26	-	6%

<sup>1</sup> Average realized foreign exchange rate (\$US/\$Cdn): 2014 – \$1.10, 2013 – \$1.03, and 2012 – \$1.00

### Discontinued operation

On March 27, 2014, we completed the sale of our 31.6% limited partnership interest in BPLP. The aggregate sale price for our interest in BPLP and certain related entities was \$450 million. The sale has been accounted for effective January 1, 2014. We realized an after tax gain of \$127 million on this divestiture. See note 6 to the financial statements for more information.

(\$ MILLIONS)	2014	2013
Share of earnings from BPLP and related entities	-	113
Tax expense	-	(28)
		85
Gain on disposal of BPLP and related entities	145	-
Tax expense on disposal	(18)	-
	127	-
<b>Net earnings from discontinued operations</b>	<b>127</b>	<b>85</b>

## Corporate expenses

### ADMINISTRATION

(\$ MILLIONS)	2014	2013	CHANGE
Direct administration	<b>163</b>	160	2%
Restructuring	-	5	(100)%
Stock-based compensation	<b>13</b>	20	(35)%
Total administration	<b>176</b>	185	(5)%

Direct administration costs in 2014 were \$3 million higher than in 2013.

We recorded \$13 million in stock-based compensation expenses this year under our stock option, restricted share unit, deferred share unit, performance share unit and phantom stock option plans, compared to \$20 million in 2013 due to a change in the compensation program. See note 26 to the financial statements.

### Outlook for 2015

We expect administration costs (not including stock-based compensation) to be up to 5% higher compared to 2014.

### EXPLORATION

Our 2014 exploration activities remained focused on Canada and Australia. As we continued to focus more on our core projects in Saskatchewan, and reduced our activities elsewhere, we decreased our spending from \$73 million in 2013 to \$47 million in 2014.

### Outlook for 2015

We expect exploration expenses to be about 5% to 10% lower than they were in 2014 due to decreased spending at Inkai.

### FINANCE COSTS

Finance costs were \$77 million compared to \$62 million in 2013. The increase from last year largely reflects higher interest on short-term and long-term debt, higher charges with respect to our reclamation provisions and settlement costs of \$12 million with respect to the early redemption of our Series C debentures, partially offset by higher foreign exchange gains on intercompany balances. See note 21 to the financial statements.

### FINANCE INCOME

Finance income remained stable compared to 2013 at \$7 million.

### GAINS AND LOSSES ON DERIVATIVES

In 2014, we recorded \$121 million in losses on our derivatives compared to losses of \$62 million in 2013. The losses reflect the continued weakening of the Canadian dollar compared to the US dollar in 2014. See note 28 to the financial statements.

### INCOME TAXES

We recorded an income tax recovery of \$175 million in 2014 compared to a recovery of \$117 million in 2013. The increase was primarily due to a change in the distribution of earnings between jurisdictions compared to 2013. In 2014, we recorded losses of \$841 million in Canada compared to \$715 million in 2013, whereas

earnings in foreign jurisdictions decreased to \$722 million from \$830 million. The tax rate in Canada is higher than the average of the rates in the foreign jurisdictions in which our subsidiaries operate. See note 23 to the financial statements.

On an adjusted earnings basis, we recognized a tax recovery of \$120 million in 2014 compared to a recovery of \$61 million in 2013. The increase was related to the items noted above. Our effective tax rate was a recovery of 41% in 2014 compared to 16% in 2013. The table below presents our adjusted earnings and adjusted income tax expenses attributable to Canadian and foreign jurisdictions.

(\$ MILLIONS)	2014	2013
<b>Pre-tax adjusted earnings<sup>1</sup></b>		
Canada <sup>2</sup>	(611)	(466)
Foreign <sup>2</sup>	901	849
Total pre-tax adjusted earnings	290	383
<b>Adjusted income taxes<sup>1</sup></b>		
Canada <sup>2</sup>	(156)	(94)
Foreign	36	33
<b>Adjusted income tax expense (recovery)</b>	(120)	(61)
<b>Effective tax rate</b>	(41)%	(16)%

<sup>1</sup> Pre-tax adjusted earnings and adjusted income taxes are non-IFRS measures.

<sup>2</sup> Our IFRS-based measures have been adjusted by the amounts reflected in the table in adjusted net earnings (non-IFRS measure on page 24).

## TRANSFER PRICING DISPUTES

We have been reporting on our transfer pricing dispute with Canada Revenue Agency (CRA) since 2008, when it originated. As well, we recently received a Notice of Proposed Adjustment (NOPA) from the United States Internal Revenue Service (IRS) challenging the transfer pricing used under certain intercompany transactions including uranium purchase and sales arrangements relating to 2009. Below, we discuss the general nature of transfer pricing disputes and, more specifically, the ongoing disputes we have.

Transfer pricing is a complex area of tax law, and it is difficult to predict the outcome of cases like ours. However, tax authorities generally test two things:

- the governance (structure) of the corporate entities involved in the transactions
- the price at which goods and services are sold by one member of a corporate group to another

We have a global customer base and we established a marketing and trading structure involving foreign subsidiaries, including Cameco Europe Limited (CEL), which entered into various intercompany arrangements, including purchase and sale agreements, as well as uranium purchase and sale agreements with third parties. Cameco and its subsidiaries made reasonable efforts to put arm's length transfer pricing arrangements in place, and these arrangements expose the parties to the risks and rewards accruing to them under these contracts. The intercompany contract prices are generally comparable to those established in comparable contracts between arm's-length parties entered into at that time.

For the years 2003 to 2009, CRA has shifted CEL's income (as re-calculated by CRA) back to Canada and applied statutory tax rates, interest and instalment penalties, and, from 2007 to 2009, transfer pricing penalties. The IRS is also proposing to allocate a portion of CEL's income for 2009 to the US, resulting in such income being taxed in multiple jurisdictions. Taxes of approximately \$290 million for the 2003 – 2014 years have already been paid in a jurisdiction outside Canada and the US. Bilateral international tax treaties contain provisions that generally seek to prevent taxation of the same income in both countries. As such, in connection with these disputes, we are considering our options including remedies under international tax treaties that would limit double taxation; however, it is unclear whether we will be successful in eliminating all potential double taxation. The expected income adjustments under our tax disputes are represented by the amounts claimed by CRA and IRS and are described below.

## CRA dispute

Since 2008, CRA has disputed our corporate structure and the related transfer pricing methodology we used for certain intercompany uranium sale and purchase agreements, and issued notices of reassessment for our 2003 through 2009 tax returns. We have recorded a cumulative tax provision of \$85 million, where an argument could be made that our transfer price may have fallen outside of an appropriate range of pricing in uranium contracts for the period from 2003 through 2014. We continue to believe the ultimate resolution of this matter will not be material to our financial position, results of operations and cash flows in the year(s) of resolution.

We are confident that we will be successful in our case; however, for the years 2003 through 2009, CRA issued notices of reassessment for approximately \$2.8 billion of additional income for Canadian tax purposes, which would result in a related tax expense of about \$820 million. CRA has also issued notices of reassessment for transfer pricing penalties for the years 2007 through 2009 in the amount of \$229 million, including notices of reassessment recently received for transfer pricing penalties of an aggregate of \$156 million for the 2008 and 2009 tax years. We have not yet made any remittance related to the 2008 and 2009 transfer pricing penalties. The Canadian income tax rules include provisions that require larger companies like us to remit 50% of the cash tax plus related interest and penalties at the time of reassessment. To date, under these provisions, after applying elective deductions and tax loss carryovers, we have paid a net amount of \$212 million cash to the Government of Canada, which includes the amounts shown in the table below. As an alternative to paying cash, we are exploring the possibility of providing security in the form of letters of credit to satisfy our requirements under these provisions.

YEAR PAID (\$ MILLIONS)	CASH TAXES	INTEREST AND INSTALMENT PENALTIES	TRANSFER PRICING PENALTIES	TOTAL
Prior to 2013	-	13	-	13
2013	1	9	36	46
2014	106	47	-	153
Total	107	69	36	212

Using the methodology we believe CRA will continue to apply, and including the \$2.8 billion already reassessed, we expect to receive notices of reassessment for a total of approximately \$6.6 billion of additional income taxable in Canada for the years 2003 through 2014, which would result in a related tax expense of approximately \$1.9 billion. As well, CRA may continue to apply transfer pricing penalties to taxation years subsequent to 2009. As a result, we estimate that cash taxes and transfer pricing penalties for these years would be between \$1.45 billion and \$1.5 billion. In addition, we estimate there would be interest and instalment penalties applied that would be material to us. While in dispute, we would be responsible for remitting or otherwise providing security for 50% of the cash taxes and transfer pricing penalties (between \$725 million and \$750 million), plus related interest and instalment penalties assessed, which would be material to us.

Under the Canadian federal and provincial tax rules, the amount required to be paid or secured each year will depend on the amount of income reassessed in that year and the availability of elective deductions and tax loss carryovers. The estimated amounts summarized in the table below reflect actual amounts paid and estimated future amounts owing based on the actual and expected reassessments for the years 2003 through 2014. We will update this table annually to include the estimated impact of reassessments expected for completed years subsequent to 2014.

\$ MILLIONS	2003 - 2014	2015	2016 - 2017	2018 - 2023	TOTAL
50% of cash taxes and transfer pricing penalties paid or owing in the period <sup>1</sup>	143	165 - 190	320 - 345	80 - 105	725 - 750

<sup>1</sup> These amounts do not include interest and instalment penalties, which totalled approximately \$69 million to December 31, 2014.

In light of our view of the likely outcome of the case as described above, we expect to recover the amounts remitted to the Government of Canada, including the \$212 million already paid to date.

Due to the time it is taking to work through the pre-trial process, we now expect our appeal of the 2003 reassessment to be heard in the Tax Court of Canada in 2016. If this timing is adhered to, we expect to have a Tax Court decision within six to 18 months after the trial is complete.



## IRS dispute

As noted above, we received a NOPA from the IRS pertaining to the 2009 tax year for certain of our US subsidiaries.

In general, a NOPA is used by the IRS to communicate a proposed adjustment to income and provides the basis upon which the IRS will issue a Revenue Agent's Report (RAR), which lists the adjustments proposed by the IRS and calculates the tax and any penalties owing based on the proposed adjustments. We currently anticipate receiving a RAR in the first quarter of 2015.

The current position of the IRS is that a portion of the non-US income reported under our corporate structure and taxed in non-US jurisdictions should be recognized and taxed in the US on the basis that:

- the prices received by our US mining subsidiaries for the sale of uranium to CEL are too low
- the compensation being earned by Cameco Inc., one of our US subsidiaries, is inadequate

The proposed adjustment results in an increase in taxable income in the US of approximately \$108 million (US) and a corresponding increased income tax expense of approximately \$32 million (US) for the 2009 taxation year, with interest being charged thereon. In addition, the IRS may apply penalties in respect of the adjustment.

At present, the NOPA pertains only to the 2009 tax year, however, the IRS is also auditing our tax returns for 2010 through 2012 on a similar basis and we expect adjustments in these years to be similar to those we expect to be made for 2009. If the IRS audits years subsequent to 2012 on a similar basis, we expect these adjustments would also be similar to those proposed for 2009.

We believe that the conclusions of the IRS in the NOPA are incorrect and we plan to contest them in an administrative appeal, during which we are not required to make any cash payments. At present, this matter is still at an early stage and, until this matter progresses further, we cannot provide an estimation of the likely timeline for a resolution of the dispute.

We believe that the ultimate resolution of this matter will not be material to our financial position, results of operations and cash flows in the year(s) of resolution.

## Overview of disputes

The table below provides an overview of some of the key points with respect to our CRA and IRS tax disputes.

	CRA	IRS
<b>Basis for dispute</b>	<ul style="list-style-type: none"> <li>• Corporate structure/governance</li> <li>• Transfer pricing methodology used for certain intercompany uranium sale and purchase agreements</li> <li>• Allocates Cameco Europe Ltd. (CEL) income (as adjusted) for 2003 through 2009 to Canada (same income we paid tax on in foreign jurisdictions and includes income that IRS is proposing to tax)</li> </ul>	<ul style="list-style-type: none"> <li>• Income earned on sales of uranium by the US mines to CEL is inadequate</li> <li>• Compensation earned by Cameco Inc., one of our US subsidiaries, is inadequate</li> <li>• Allocates a portion of CEL's 2009 income to the US (a portion of the same income we paid tax on in foreign jurisdictions and which the CRA is proposing to tax)</li> </ul>
<b>Years under consideration</b>	<ul style="list-style-type: none"> <li>• CRA reassessed 2003 to 2009</li> <li>• Auditing 2010 to 2012</li> </ul>	<ul style="list-style-type: none"> <li>• IRS issued Notice of Proposed Adjustment (NOPA) for 2009</li> <li>• Auditing 2010 to 2012</li> </ul>
<b>Timing of resolution</b>	<ul style="list-style-type: none"> <li>• Expect our appeal of the 2003 reassessment to be heard in the Tax Court in 2016</li> <li>• Expect Tax Court decision six to 18 months after completion of trial</li> </ul>	<ul style="list-style-type: none"> <li>• Expect Revenue Agent's Report (follows NOPA) in Q1 2015</li> <li>• Plan to contest proposed adjustments in an administrative appeal</li> <li>• This dispute is at an early stage, and we cannot yet provide an estimate as to the timeline for resolution</li> </ul>

	CRA	IRS
<b>Required payments</b>	<ul style="list-style-type: none"> <li>• Expect to remit 50% of cash taxes, interest and penalties as reassessed</li> <li>• Paid \$212 million in cash to date</li> <li>• Exploring possibility of providing security in the form of letters of credit to satisfy required remittances</li> </ul>	<ul style="list-style-type: none"> <li>• No payments required while under administrative appeal</li> </ul>

### Caution about forward-looking information relating to our CRA and IRS tax dispute

This discussion of our expectations relating to our tax disputes with CRA and IRS and future tax reassessments by CRA and IRS is forward-looking information that is based upon the assumptions and subject to the material risks discussed under the heading *Caution about forward-looking information* beginning on page 2 and also on the more specific assumptions and risks listed below. Actual outcomes may vary significantly.

#### Assumptions

- CRA will reassess us for the years 2010 through 2014 using a similar methodology as for the years 2003 through 2009, and the reassessments will be issued on the basis we expect
- we will be able to apply elective deductions and tax loss carryovers to the extent anticipated
- CRA will seek to impose transfer pricing penalties (in a manner consistent with penalties charged in the years 2007 through 2009) in addition to interest charges and instalment penalties
- we will be substantially successful in our dispute with CRA and the cumulative tax provision of \$85 million to date will be adequate to satisfy any tax liability resulting from the outcome of the dispute to date
- IRS will continue to propose adjustments for the years 2010 through 2012 and may propose adjustments for later years
- we will be substantially successful in our dispute with IRS

#### Material risks that could cause actual results to differ materially

- CRA reassesses us for years 2010 through 2014 using a different methodology than for years 2003 through 2009, or we are unable to utilize elective deductions and loss carryovers to the same extent as anticipated, resulting in the required cash payments to CRA pending the outcome of the dispute being higher than expected
- the time lag for the reassessments for each year is different than we currently expect
- we are unsuccessful and the outcomes of our dispute with CRA and/or IRS result in significantly higher cash taxes, interest charges and penalties than the amount of our cumulative tax provision, which could have a material adverse effect on our liquidity, financial position, results of operations and cash flows
- cash tax payable increases due to unanticipated adjustments by CRA or IRS not related to transfer pricing
- IRS proposes adjustments for years 2010 through 2014 using a different methodology than for 2009
- we are unable to effectively eliminate all double taxation

### OUTLOOK FOR 2015

We have contractual arrangements to sell uranium produced at our Canadian mining operations to a trading and marketing company located in a foreign jurisdiction. These arrangements reflect the uranium markets at the time they were signed, with the risk and benefit of subsequent movements in uranium prices accruing to the foreign trading and marketing company.

On an adjusted net earnings basis, we expect a tax recovery of 60% to 65% in 2015 from our uranium, fuel services and NUKEM segments, as taxable income in Canada is expected to decline. In 2016, the older contractual arrangements under our portfolio of intercompany sale and purchase arrangements largely expire, and we expect our portfolio to be increasingly reflective of the market at the time transactions occur under the contracts. As this transition occurs, we expect our consolidated tax rate to increase from a recovery to an expense, however the rate of change will depend on market conditions at the time new contracts are put in place and when transactions occur under the contracts.

### FOREIGN EXCHANGE

The exchange rate between the Canadian dollar and US dollar affects the financial results of our uranium and fuel services segments.

Sales of uranium and fuel services are routinely denominated in US dollars, while production costs are largely denominated in Canadian dollars. We use planned hedging to try to protect net inflows (total sales less US dollar cash expenses and product purchases) against declines in the US dollar in the shorter term. Our strategy

is to hedge net inflows over a rolling 60-month period. Our policy is to hedge 35% to 100% of net inflows in the first 12 months. The range declines every year until it reaches 0% to 10% of our net inflows (from 49 and 60 months).

At December 31, 2014:

- The value of the US dollar relative to the Canadian dollar was \$1.00 (US) for \$1.16 (Cdn), up from \$1.00 (US) for \$1.06 (Cdn) at December 31, 2013. The exchange rate averaged \$1.00 (US) for \$1.10 (Cdn) over the year.
- We had foreign currency forward contracts of \$1.6 billion (US), EUR 5 million and foreign currency options of \$100 million (US) at December 31, 2014. The US currency forward contracts had an average exchange rate of \$1.00 (US) for \$1.12 (Cdn) and US currency option contracts had an average exchange rate range of \$1.00 (US) for \$1.13 to \$1.21 (Cdn).
- The mark-to-market loss on all foreign exchange contracts was \$67 million compared to a \$27 million loss at December 31, 2013.

We manage counterparty risk associated with hedging by dealing with highly rated counterparties and limiting our exposure. At December 31, 2014, all counterparties to foreign exchange hedging contracts had a Standard & Poor's (S&P) credit rating of A or better.

### SENSITIVITY ANALYSIS

At December 31, 2014, every one-cent change in the value of the Canadian dollar versus the US dollar would change our 2015 net earnings by about \$7 million (Cdn), with a decrease in the value of the Canadian dollar versus the US dollar having a positive impact. This sensitivity is based on an exchange rate of \$1.00 (US) for \$1.00 (Cdn).

### Outlook for 2015

Our strategy is to profitably produce at a pace aligned with market signals, while maintaining the ability to respond to conditions as they evolve.

Our outlook for 2015 reflects the expenditures necessary to help us achieve our strategy. We do not provide an outlook for the items in the table that are marked with a dash.

See *2014 Financial results by segment* on page 40 for details.

### 2015 FINANCIAL OUTLOOK

	CONSOLIDATED	URANIUM <sup>1</sup>	FUEL SERVICES	NUKEM <sup>1</sup>
<b>Production</b>	-	25.3 to 26.3 million lbs	9 to 10 million kgU	-
<b>Sales volume<sup>1</sup></b>	-	31 to 33 million lbs	Decrease 5% to 10%	7 to 8 million lbs U <sub>3</sub> O <sub>8</sub>
<b>Revenue compared to 2014<sup>2</sup></b>	Decrease 0% to 5%	Decrease 5% to 10% <sup>3</sup>	Decrease 0% to 5%	Increase 5% to 10%
<b>Average unit cost of sales (including D&amp;A)</b>	-	Increase 5% to 10% <sup>4</sup>	Increase 5% to 10%	Increase 0% to 5%
<b>Direct administration costs compared to 2014<sup>5</sup></b>	Increase 0% to 5%	-	-	Decrease 0% to 5%
<b>Exploration costs compared to 2014</b>	-	Decrease 5% to 10%	-	-
<b>Tax rate</b>	Recovery of 60% to 65%	-	-	Expense of 30% to 35%
<b>Capital expenditures</b>	\$370 million	-	-	-

<sup>1</sup> Our 2015 outlook for sales volume in our uranium and NUKEM segments does not include sales between our uranium, fuel services and NUKEM segments.

<sup>2</sup> For comparison of our 2015 outlook and 2014 results for revenue in our uranium and NUKEM segments, we do not include sales between our uranium, fuel services and NUKEM segments.

<sup>3</sup> Based on a uranium spot price of \$37.50 (US) per pound (the Ux spot price as of February 2, 2015), a long-term price indicator of \$49.00 (US) per pound (the Ux long-term indicator on January 26, 2015) and an exchange rate of \$1.00 (US) for \$1.10 (Cdn).

<sup>4</sup> This increase is based on the unit cost of sale for produced material and committed long-term purchases. If we make discretionary purchases in 2015, then we expect the overall unit cost of sales may be affected.

<sup>5</sup> Direct administration costs do not include stock-based compensation expenses. See page 27 for more information.

## REVENUE AND EARNINGS SENSITIVITY ANALYSIS

For 2015, a change of \$5 (US) per pound in each of the Ux spot price (\$37.50 (US) per pound on February 2, 2015) and the Ux long-term price indicator (\$49.00 (US) per pound on January 26, 2015) would change revenue by \$93 million and net earnings by \$55 million.

### PRICE SENSITIVITY ANALYSIS: URANIUM SEGMENT

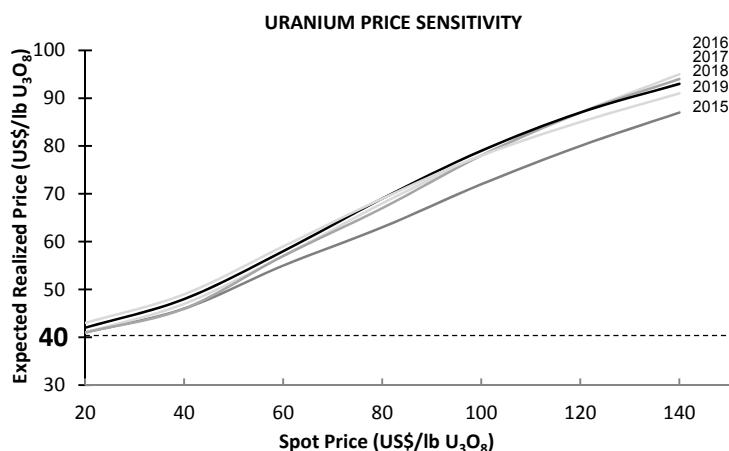
The table below and graph on the following page are not forecasts of prices we expect to receive. The prices we actually realize will be different from the prices shown in the table and graph. They are designed to indicate how the portfolio of long-term contracts we had in place on December 31, 2014 would respond to different spot prices. In other words, we would realize these prices only if the contract portfolio remained the same as it was on December 31, 2014, and none of the assumptions we list below change.

We intend to update this table and graph each quarter in our MD&A to reflect deliveries made and changes to our contract portfolio. As a result, we expect the table and graph to change from quarter to quarter.

#### Expected realized uranium price sensitivity under various spot price assumptions

(rounded to the nearest \$1.00)

SPOT PRICES (\$US/LB U <sub>3</sub> O <sub>8</sub> )	\$20	\$40	\$60	\$80	\$100	\$120	\$140
2015	41	46	55	63	72	80	87
2016	41	47	57	68	78	87	95
2017	41	46	57	67	78	87	94
2018	42	48	58	69	79	87	93
2019	43	49	59	69	78	85	91



The table and graph illustrate the mix of long-term contracts in our December 31, 2014 portfolio, and are consistent with our marketing strategy. Both have been updated to reflect deliveries made and contracts entered into up to December 31, 2014.

Our portfolio includes a mix of fixed-price and market-related contracts, which we target at a 40:60 ratio. Those that are fixed at lower prices or have low ceiling prices will yield prices that are lower than current market prices.

Our portfolio is affected by more than just the spot price. We made the following assumptions (which are not forecasts) to create the table:

#### Sales

- sales volumes on average of 27 million pounds per year, with commitment levels in 2015 through 2018 higher than in 2019
- excludes sales between our uranium, fuel services and NUKEM segments

#### Deliveries

- deliveries include best estimates of requirements contracts and contracts with volume flex provisions
- we defer a portion of deliveries under existing contracts for 2015

#### Annual inflation

- is 2% in the US

#### Prices

- the average long-term price indicator is the same as the average spot price for the entire year (a simplified approach for this purpose only). Since 1996, the long-term price indicator has averaged 18% higher than the spot price. This differential has varied significantly. Assuming the long-term price is at a premium to spot, the prices in the table and graph will be higher.

## Liquidity and capital resources

At the end of 2014, we had cash and short-term investments of \$567 million in a mix of short-term deposits and treasury bills, while our total debt amounted to \$1.5 billion.

We have large, creditworthy customers that continue to need uranium even during weak economic conditions, and we expect the uranium contract portfolio we have built to provide a solid revenue stream for years to come.

We expect to continue investing in maintaining and prudently expanding our production capacity over the next several years. We have a number of alternatives to fund future capital requirements, including using our current cash balances, drawing on our existing credit facilities, entering new credit facilities, using our operating cash flow, and raising additional capital through debt or equity financings. We are always considering our financing options so we can take advantage of favourable market conditions when they arise. However, we expect our cash balances and operating cash flows will meet our anticipated 2015 capital requirements without the need for significant additional funding.

We have an ongoing dispute with CRA regarding our offshore marketing company structure and related transfer pricing arrangements. See page 27 for more information. Until this dispute is settled, we expect to make remittances for future amounts owing to the Government of Canada for 50% of the cash taxes payable and the related interest and penalties. We have provided an estimate of the amount and timing of the expected cash taxes and transfer pricing penalties paid or owing in the table on page 27.

### FINANCIAL CONDITION

	2014	2013
<b>Cash position</b> (\$ millions) (cash, cash equivalents, short-term investments, less bank overdraft)	<b>567</b>	188
<b>Cash provided by continuing operations</b> (\$ millions) (net cash flow generated by our operating activities after changes in working capital)	<b>480</b>	524
<b>Cash provided by operations/net debt</b> (net debt is total consolidated debt, less cash position)	<b>52%</b>	45%
<b>Net debt/total capitalization</b> (total capitalization is total long-term debt and equity)	<b>13%</b>	17%

### CREDIT RATINGS

The credit ratings assigned to our securities by external ratings agencies are important to our ability to raise capital at competitive pricing to support our business operations. Our investment grade credit ratings reflect the current financial strength of our company.

Third-party ratings for our commercial paper and senior debt as of December 31, 2014:

SECURITY	DBRS	S&P
Commercial paper	R-1 (low)	A-1 (low) <sup>1</sup>
Senior unsecured debentures	A (low)	BBB+
Rating trend / rating outlook	Stable	Negative

<sup>1</sup> Canadian National Scale Rating. The Global Scale Rating is A-2.

DBRS provides guidance for the outlook of the assigned rating using the rating trend. The rating trend represents their assessment of the likelihood and direction that the rating could change in the future, should present tendencies continue, or in some cases, if challenges are not overcome.

S&P uses rating outlooks to assess the potential direction of a long-term credit rating over the intermediate term. Their outlook indicates the likelihood that the rating could change in the future.

The rating agencies may revise or withdraw these ratings if they believe circumstances warrant. A change in our credit ratings could affect our cost of funding and our access to capital through the capital markets.

## Liquidity

(\$ MILLIONS)	2014	2013
Cash, cash equivalents and short-term investments at beginning of year	188	799
Cash from operations	480	530
Investment activities		
Additions to property, plant and equipment and acquisitions	(480)	(898)
Discontinued operation	447	-
Other investing activities	12	(6)
Financing activities		
Change in debt	146	(18)
Interest paid	(78)	(66)
Contributions from non-controlling interest	1	-
Issue of shares	6	2
Dividends	(158)	(158)
Exchange rate on changes on foreign currency cash balances	3	3
Cash, cash equivalents and short-term investments, less bank overdraft at end of year	567	188

### CASH FROM CONTINUING OPERATIONS

Cash from continuing operations was 8% lower than in 2013 mainly due to higher payments related to our CRA litigation, offset by working capital requirements and higher profits in the uranium business. Not including working capital requirements, our operating cash flows in the year were down \$96 million. See note 25 to the financial statements.

### INVESTING ACTIVITIES

Cash used in investing includes acquisitions and capital spending.

#### Acquisitions and divestitures

On January 30, 2014, we signed an agreement with BPC Generation Infrastructure Trust to sell our 31.6% limited partnership interest in BPLP and related entities for \$450 million. The effective date for the sale is January 1, 2014. We have realized an after tax gain of \$127 million on this divestiture.

#### Capital spending

We classify capital spending as sustaining, capacity replacement or growth. As a mining company, sustaining capital is the money we spend to keep our facilities running in their present state, which would follow a gradually decreasing production curve, while capacity replacement capital is spent to maintain current production levels at those operations. Growth capital is money we invest to generate incremental production, and for business development.

CAMECO'S SHARE (\$ MILLIONS)	2014 PLAN	2014 ACTUAL	2015 PLAN
<b>Sustaining capital</b>			
McArthur River/Key Lake	25	22	25
Cigar Lake	25	14	15
Rabbit Lake	45	33	35
US ISR	5	3	5
Inkai	10	9	5
Fuel services	10	8	15
Other	15	6	5
<i>Total sustaining capital</i>	<b>135</b>	<b>95</b>	<b>105</b>
<b>Capacity replacement capital</b>			
McArthur River/Key Lake	55	57	85
Cigar Lake	35	38	35
Rabbit Lake	-	-	-
US ISR	20	23	20
Inkai	15	10	15
<i>Total capacity replacement capital</i>	<b>125</b>	<b>128</b>	<b>155</b>
<b>Growth capital</b>			
McArthur River/Key Lake	60	51	25
Cigar Lake	155	186	70
US ISR	5	2	-
Inkai	5	10	5
Fuel services	5	6	5
Other	-	2	5
<i>Total growth capital</i>	<b>230</b>	<b>257</b>	<b>110</b>
<b>Total uranium &amp; fuel services</b>	<b>490<sup>1</sup></b>	<b>480</b>	<b>370</b>

<sup>1</sup> Capital spending outlook was updated to \$490 million in our third quarter MD&A.

### Outlook for investing activities

(CAMECO'S SHARE IN \$ MILLIONS)	2016 PLAN	2017 PLAN
<b>Total uranium &amp; fuel services</b>	<b>300-350</b>	<b>350-400</b>
Sustaining capital	125-140	155-170
Capacity replacement capital	100-115	125-140
Growth capital	75-95	70-90

We expect total capital expenditures for uranium and fuel services to decrease by about 23% in 2015.

Major sustaining, capacity replacement and growth expenditures in 2015 include:

- McArthur River/Key Lake – At McArthur River, the largest projects are the upgrade of the electrical infrastructure, the expansion of freeze capacity and mine development. Other projects include site facility and equipment purchases. At Key Lake, work will be completed on the calciner.
- US in situ recovery (ISR) – wellfield construction represents the largest portion of our expenditures in the US.
- Rabbit Lake – At Eagle Point, the largest component is mine development, along with mine equipment upgrades and purchases. Work on various mill facility and equipment replacements will also continue.
- Cigar Lake – Underground mine development makes up the largest portion of capital at the Cigar Lake site. We are also paying our share of the costs to modify and expand the McClean Lake mill.

We previously expected to spend between \$400 million and \$450 million in 2015, and between \$500 million and \$550 million in 2016. We now expect to spend \$370 million in 2015 and between \$300 million and \$350 million in 2016. The change is due to the removal of our fixed production target and the decrease in spending on the related projects. As the market begins to signal new production is needed, we plan to increase our capital expenditures to allow us to be among the first to respond to the growth we see coming.

This information regarding currently expected capital expenditures for future periods is forward-looking information, and is based upon the assumptions and subject to the material risks discussed on pages 2 and 3. Our actual capital expenditures for future periods may be significantly different.



## FINANCING ACTIVITIES

Cash from financing includes borrowing and repaying debt, and other financial transactions including paying dividends and providing financial assurance.

### Long-term contractual obligations

DECEMBER 31 (\$ MILLIONS)	2015	2016 AND 2017	2018 AND 2019	2020 AND BEYOND	TOTAL
Long-term debt	-	-	500	1,000	1,500
Interest on long-term debt	69	139	139	267	614
Provision for reclamation	19	60	75	720	874
Provision for waste disposal	2	9	5	2	18
Other liabilities	-	-	-	62	62
Capital commitments	99	-	-	-	99
Total	189	208	719	2,051	3,167

We have contractual capital commitments of approximately \$99 million at December 31, 2014. Certain of the contractual commitments may contain cancellation clauses; however, we disclose the commitments based on management's intent to fulfill the contracts. The majority of the \$99 million is expected to be incurred in 2015.

We have unsecured lines of credit of about \$2.4 billion, which include the following:

- A \$1.25 billion unsecured revolving credit facility that matures November 1, 2018. Each year on the anniversary date, and upon mutual agreement, the facility can be extended for an additional year. In addition to borrowing directly from this facility, we can use up to \$100 million of it to issue letters of credit and we may use it to provide liquidity for our commercial paper program, as necessary. We may increase the revolving credit facility above \$1.25 billion, by increments of no less than \$50 million, up to a total of \$1.75 billion. The facility ranks equally with all of our other senior debt. At December 31, 2014, there were no amounts outstanding under this facility.
- Approximately \$951 million in short-term borrowing and letters of credit provided by various financial institutions. We use these facilities mainly to provide financial assurance for future decommissioning and reclamation of our operating sites, and as overdraft protection. At December 31, 2014, we had approximately \$942 million outstanding in letters of credit.

In the second quarter of 2014, we issued \$500 million in Series G debentures bearing interest at 4.19% per year, maturing on June 24, 2024. On July 16, 2014, we redeemed Series C debentures in aggregate principal amount of \$300 million.

In total, considering the early redemption of the Series C debentures, we have \$1.5 billion in senior unsecured debentures outstanding:

- \$500 million bearing interest at 5.67% per year, maturing on September 2, 2019
- \$400 million bearing interest at 3.75% per year, maturing on November 14, 2022
- \$500 million bearing interest at 4.19% per year, maturing on June 24, 2024
- \$100 million bearing interest at 5.09% per year, maturing on November 14, 2042

The \$73 million (US) promissory note we issued to GLE to support future development of its business has been fully drawn and no obligation is outstanding.

### Debt covenants

Our revolving credit facility includes the following financial covenants:

- our funded debt to tangible net worth ratio must be 1:1 or less
- other customary covenants and events of default

Funded debt is total consolidated debt less the following: non-recourse debt, \$100 million in letters of credit, cash and short-term investments.

Not complying with any of these covenants could result in accelerated payment and termination of our revolving credit facility. At December 31, 2014, we complied with all covenants, and we expect to continue to comply in 2015.

### **Nukem financing arrangement**

NUKEM enters into financing arrangements with third parties where future receivables arising from certain sales contracts are sold to financial institutions in exchange for cash. These arrangements require NUKEM to satisfy its delivery obligations under the sales contracts, which are recognized as deferred sales (see notes 9 and 17 to the financial statements for more information). In some of the arrangements, NUKEM is also required to pledge the underlying inventory as security against these performance obligations. As of December 31, 2014, NUKEM had \$64.7 million (US) of inventory pledged as security under financing arrangements, compared with \$31.8 million (US) at December 31, 2013.

### **OFF-BALANCE SHEET ARRANGEMENTS**

We had two kinds of off-balance sheet arrangements at the end of 2014:

- purchase commitments
- financial assurances

#### **Purchase commitments**

The table below is based on our purchase commitments at December 31, 2014. These commitments include a mix of fixed price and market-related contracts. Actual payments will be different as a result of changes to our purchase commitments and, in the case of contracts with market-related pricing, the market prices in effect at the time of purchase. We will update this table as required in our MD&A to reflect changes to our purchase commitments and changes in the prices used to estimate our commitments under market-related contracts.

DECEMBER 31 (\$ MILLIONS)	2015	2016 AND 2017	2018 AND 2019	2020 AND BEYOND	TOTAL
Purchase commitments <sup>1</sup>	733	648	285	502	2,168

<sup>1</sup> Denominated in US dollars, converted to Canadian dollars as of December 31, 2014 at the rate of \$1.16.

At the end of 2014, we had committed to \$2.2 billion (Cdn) for the following:

- approximately 35 million pounds of U<sub>3</sub>O<sub>8</sub> equivalent from 2015 to 2028
- approximately 4 million kgU as UF<sub>6</sub> in conversion services from 2015 to 2018
- about 1 million Separative Work Units (SWU) of enrichment services to meet existing forward sales commitments under agreements with a non-Western supplier

The suppliers do not have the right to terminate agreements other than pursuant to customary events of default provisions.

#### **Financial assurances**

Standby letters of credit mainly provide financial assurance for the decommissioning and reclamation of our mining and conversion facilities. We are required to provide letters of credit to various regulatory agencies until decommissioning and reclamation activities are complete. Letters of credit are issued by financial institutions for a one-year term. At December 31, 2014 our financial assurances totaled \$942 million compared to \$849 million at December 31, 2013. The increase is mainly due to increased requirements for decommissioning letters of credit for Rabbit Lake and McArthur River, and exchange rate fluctuations. The increases were partially offset by the sale of BPLP, which eliminated our commitment for financial guarantees on its behalf. These guarantees were estimated at \$58 million at the end of 2013.

## BALANCE SHEET

DECEMBER 31 (\$ MILLIONS EXCEPT PER SHARE AMOUNTS)	2014	2013	2012	CHANGE 2013 TO 2014
Inventory	902	913	564	(1)%
Total assets	8,473	8,039	7,431	5%
Long-term financial liabilities	2,448	1,915	1,903	28%
Dividends per common share	0.40	0.40	0.40	-

Total product inventories decreased by 1% to \$902 million this year due to lower levels of inventory for uranium and fuel services, where the quantities sold were higher than the quantities produced and purchased for the year, partially offset by higher inventories in our NUKEM segment. In 2014, total volume of product inventories decreased by 24%; however, the average cost of uranium was higher as the cost of material produced and purchased during the year was higher than the average cost of inventory at the beginning of the year. At December 31, 2014, our average cost for uranium was \$32.00 per pound, up from \$29.15 per pound at December 31, 2013.

At the end of 2014, our total assets amounted to \$8.5 billion, an increase of \$0.5 billion compared to 2013 primarily due to higher deferred tax assets and an increase in long term receivables related to our CRA litigation. In 2013, the total asset balance increased by \$0.6 billion compared to 2012 primarily due to the acquisition of NUKEM in that year.

The major components of long-term financial liabilities are long-term debt, the provision for reclamation, deferred sales and financial derivatives. In 2014, our balance increased by \$0.5 billion due to the early redemption of our Series C debentures and the issuance of the Series G debentures, as well as an increase in deferred sales. In 2013, our balance did not change significantly.

## 2014 financial results by segment

### Uranium

HIGHLIGHTS	2014	2013	CHANGE
Production volume (million lbs)	23.3	23.6	(1)%
Sales volume (million lbs)	33.9 <sup>1</sup>	32.8	3%
Average spot price (\$US/lb)	33.21	38.17	(13)%
Average long-term price (\$US/lb)	46.46	54.13	(14)%
Average realized price			
(\$US/lb)	47.53	48.35	(2)%
(\$Cdn/lb)	52.37	49.81	5%
Average unit cost of sales (\$Cdn/lb) (including D&A)	34.64	33.01	5%
Revenue (\$ millions)	1,777 <sup>1</sup>	1,633	9%
Gross profit (\$ millions)	602	550	9%
Gross profit (%)	34	34	-

<sup>1</sup> Includes sales of 1.4 million pounds and revenue of \$48 million between our uranium, fuel services and NUKEM segments.

Production volumes in 2014 did not vary significantly from 2013. Lower production at McArthur River/Key Lake was offset by higher production at other sites. See *Uranium – production overview* on page 53 for more information.

Uranium revenues this year were up 9% compared to 2013 due to an increase in sales volumes of 3% and an increase of 5% in the Canadian dollar average realized price. Although the spot and term prices were lower than 2013, our average realized prices remained fairly constant compared to 2013, as lower market-related prices were largely offset by higher US dollar prices under fixed price contracts. The effect of foreign exchange resulted in a higher Canadian dollar average realized price than in the prior year. The realized foreign exchange rate was \$1.10 compared to \$1.03 in 2013. The spot price for uranium averaged \$33.21 (US) per pound in 2014, a decline of 13% compared to the 2013 average price of \$38.17 (US) per pound.

Total cost of sales (including D&A) also increased by 9% (\$1.18 billion compared to \$1.08 billion in 2013) mainly due to slightly higher sales volumes and an increase in the average unit cost of sales resulting from an increase in non-cash costs. Total non-cash costs were \$273 million compared to \$213 million in 2013 as a result of an increase in the average non-cash unit cost of inventory.

The net effect was a \$52 million increase in gross profit for the year.

The following table shows the costs of produced and purchased uranium incurred in the reporting periods (non-IFRS measures, see below). These costs do not include selling costs such as royalties, transportation and commissions, nor do they reflect the impact of opening inventories on our reported cost of sales.

(\$CDN/LB)	2014	2013	CHANGE
<b>Produced</b>			
Cash cost	18.66	18.37	2%
Non-cash cost	9.30	9.46	(2)%
Total production cost	27.96	27.83	-
Quantity produced (million lbs)	23.3	23.6	(1)%
<b>Purchased</b>			
Cash cost	38.17	27.95	37%
Quantity purchased (million lbs)	7.1	13.2	(46)%
<b>Totals</b>			
Produced and purchased costs	30.34	27.87	9%
Quantities produced and purchased (million lbs)	30.4	36.8	(17)%

Cash cost per pound, non-cash cost per pound and total cost per pound for produced and purchased uranium presented in the above table are non-IFRS measures. These measures do not have a standardized meaning or

a consistent basis of calculation under IFRS. We use these measures in our assessment of the performance of our uranium business. We believe that, in addition to conventional measures prepared in accordance with IFRS, certain investors use this information to evaluate our performance and ability to generate cash flow.

These measures are non-standard supplemental information and should not be considered in isolation or as a substitute for measures of performance prepared according to accounting standards. These measures are not necessarily indicative of operating profit or cash flow from operations as determined under IFRS. Other companies may calculate these measures differently, so you may not be able to make a direct comparison to similar measures presented by other companies.

To facilitate a better understanding of these measures, the following table presents a reconciliation of these measures to our unit cost of sales for the years ended 2014 and 2013 as reported in our financial statements.

#### CASH AND TOTAL COST PER POUND RECONCILIATION

(\$ MILLIONS)	2014	2013
<b>Cost of product sold</b>	<b>902.8</b>	869.1
<b>Add / (subtract)</b>		
Royalties	(91.2)	(90.8)
Standby charges	(24.8)	(37.4)
Other selling costs	(9.0)	(1.4)
Change in inventories	(71.9)	63.1
<b>Cash operating costs (a)</b>	<b>705.9</b>	802.6
<b>Add / (subtract)</b>		
Depreciation and amortization	272.6	212.9
Change in inventories	(56.2)	10.1
<b>Total operating costs (b)</b>	<b>922.3</b>	1,025.6
Uranium produced and purchased (million lbs) (c)	30.4	36.8
<b>Cash costs per pound (a ÷ c)</b>	<b>23.22</b>	21.81
<b>Total costs per pound (b ÷ c)</b>	<b>30.34</b>	27.87

#### OUTLOOK FOR 2015

We expect to produce 25.3 million to 26.3 million pounds in 2015 and have commitments under long-term contracts to purchase approximately 2 million pounds.

Based on the contracts we have in place and not including sales between our segments, we expect to deliver between 31 million and 33 million pounds of U<sub>3</sub>O<sub>8</sub> in 2015. We expect the unit cost of sales to be 5% to 10% higher than in 2014, primarily due to higher costs for produced material. As Cigar Lake ramps up to full production, the cash cost of material produced from the mine will initially be higher. If we make additional discretionary purchases in 2015 at a cost different than our other sources of supply, then we expect the overall unit cost of sales to be affected.

We expect revenue to be 5% to 10% lower than it was in 2014 as a result of an expected decrease in deliveries, not including sales between our segments, and a lower average realized price.

#### ROYALTIES

We pay royalties on the sale of all uranium extracted at our mines in the province of Saskatchewan. Two types of royalties are paid:

- **Basic royalty:** calculated as 5% of gross sales of uranium, less the Saskatchewan resource credit of 0.75%.
- **Profit royalty:** a 10% royalty is charged on profit up to and including \$22.28/kg U<sub>3</sub>O<sub>8</sub> (\$10.11/lb) and a 15% royalty is charged on profit in excess of \$22.28/kg U<sub>3</sub>O<sub>8</sub>. Profit is determined as revenue less certain operating, exploration, reclamation and capital costs. Both exploration and capital costs are deductible at the discretion of the producer.

During the period from 2013 to 2015, transitional rules apply whereby only 50% of capital costs are deductible. The remaining 50% is accumulated and deductible beginning in 2016. In addition, the capital allowance related to Cigar Lake under the previous system is grandfathered and deductible in 2016.

As a resource corporation in Saskatchewan, we also pay a corporate resource surcharge of 3.0% of the value of resource sales.

## Fuel services

(includes results for UF<sub>6</sub>, UO<sub>2</sub> and fuel fabrication)

HIGHLIGHTS	2014	2013	CHANGE
Production volume (million kgU)	11.6	14.9	(22)%
Sales volume (million kgU)	15.5 <sup>1</sup>	17.6 <sup>2</sup>	(12)%
Realized price (\$Cdn/kgU)	19.70	18.12	9%
Average unit cost of sales (\$Cdn/kgU) (including D&A)	17.24	15.16	14%
Revenue (\$ millions)	306 <sup>1</sup>	319 <sup>2</sup>	(4)%
Gross profit (\$ millions)	38	52	(27)%
Gross profit (%)	12	16	(25)%

<sup>1</sup> Includes sales of 0.5 million kgU and revenue of \$4 million between our uranium, fuel services and NUKEM segments.

<sup>2</sup> Includes sales of 0.7 million kgU and revenue of \$6 million between our uranium, fuel services and NUKEM segments.

Total revenue decreased by 4% due to a 12% decrease in sales volumes, partially offset by a 9% increase in the realized price.

The total cost of products and services sold (including D&A) remained relatively stable compared to 2013 at \$268 million, as a 12% decrease in sales volume was offset by a 14% increase in the average unit cost of sales (including D&A).

The net effect was a \$14 million decrease in gross profit.

## OUTLOOK FOR 2015

In 2015, we plan to produce 9 million to 10 million kgU, and we expect sales volumes not including intersegment sales to be 5% to 10% lower than in 2014. Overall revenue is expected to decrease by up to 5% as lower sales volumes will be partially offset by an increase in the average realized price. We expect the average unit cost of sales (including D&A) to increase by 5% to 10%; therefore, overall gross profit will decrease as a result.

## NUKEM

HIGHLIGHTS	2014	2013	CHANGE
Uranium sales (million lbs)	8.1 <sup>1</sup>	8.9 <sup>2</sup>	(9)%
Average realized price (\$Cdn/lb)	44.90	42.26	6%
Cost of product sold (including D&A)	327	445	(27)%
Revenue	349 <sup>1</sup>	465 <sup>2</sup>	(25)%
Gross profit	22	20	10%
Net earnings	(3)	7	(143)%
Adjustments on derivatives <sup>3</sup>	2	(3)	167%
NUKEM inventory write-down (reversal) (net of tax)	(4)	10	(140)%
Adjusted net earnings (loss) <sup>3</sup>	(5)	14	(136)%

<sup>1</sup> Includes sales of 1.1 million pounds and revenue of \$43 million between our uranium, fuel services and NUKEM segments.

<sup>2</sup> Includes sales of 0.6 million pounds and revenue of \$23 million between our uranium, fuel services and NUKEM segments.

<sup>3</sup> Adjustments relate to unrealized gains and losses on foreign currency forward sales contracts (non-IFRS measure, see page 24).

During 2014, NUKEM delivered 8.1 million pounds of uranium, a decrease of 0.8 million pounds compared to the previous year due to weak market conditions. Revenues from NUKEM amounted to \$349 million, 25% lower than in 2013 as a result of lower sales volume and a decline in the realized price amid lower market prices.

Gross profit amounted to \$22 million, an increase of \$2 million compared to 2013. Although sales volumes decreased, NUKEM's gross margin increased by 10% compared to 2013 due to generally higher margin sales

and a \$14 million inventory write-down in 2013. On a percentage basis, gross profits were 6% in 2014 compared to 4% in the prior year.

After administration costs, interest and income taxes, adjusted net earnings amounted to a loss of \$5 million compared to earnings of \$14 million in 2013 (non-IFRS measure, see page 29).

#### **OUTLOOK FOR 2015**

For 2015, NUKEM expects to deliver between 7 million and 8 million pounds of uranium, resulting in an increase in revenues not including intersegment sales, of 5% to 10% compared to 2014. NUKEM expects to incur administration costs up to 5% lower than in 2014. The effective income tax rate is expected to remain in the range of 30% to 35%.

-

## Fourth quarter financial results

### Consolidated results

HIGHLIGHTS (\$ MILLIONS EXCEPT WHERE INDICATED)	THREE MONTHS ENDED DECEMBER 31		
	2014	2013	CHANGE
Revenue	889	977	(9)%
Gross profit	251	185	36%
Net earnings attributable to equity holders	73	64	14%
\$ per common share (basic)	0.18	0.16	13%
\$ per common share (diluted)	0.18	0.16	13%
Adjusted net earnings (non-IFRS, see page 24)	205	150	37%
\$ per common share (adjusted and diluted)	0.52	0.38	37%
Cash provided by continuing operations (after working capital changes)	236	163	45%

### NET EARNINGS

In the fourth quarter of 2014, our net earnings were \$73 million (\$0.18 per share diluted), an increase of \$9 million compared to \$64 million (\$0.16 per share diluted) in 2013, mainly due to:

- higher uranium gross profits resulting from higher average realized prices and lower average unit cost of sales
- a favourable settlement of \$37 million with respect to a dispute regarding a long-term supply contract with a utility customer
- lower exploration expenditures
- higher income tax recovery

partially offset by:

- the impact of a \$126 million write-down of our investments in the Eagle Point mine assets at Rabbit Lake
- the write-off of \$41 million of assets under construction as a result of changes made to the scope of a number of projects
- no earnings from BPLP due to divestiture of our interest in the first quarter of 2014
- higher losses on foreign exchange derivatives resulting from the weakening of the Canadian dollar

On an adjusted basis, our earnings this quarter were \$205 million (\$0.52 per share diluted) compared to \$150 million (\$0.38 per share diluted) (non-IFRS measure, see below) in the fourth quarter of 2013, mainly due to:

- higher uranium gross profits due to a higher average realized price and lower average unit cost of sales
- a favourable settlement of \$37 million with respect to a dispute regarding a long-term supply contract with a utility customer
- lower exploration expenditures

partially offset by:

- no earnings from BPLP due to divestiture of our interest in the first quarter of 2014

We use adjusted net earnings, a non-IFRS measure, as a more meaningful way to compare our financial performance from period to period. See page 24 for more information. The following table reconciles adjusted net earnings with our net earnings.



(\$ MILLIONS)	THREE MONTHS ENDED DECEMBER 31	
	2014	2013
<b>Net earnings attributable to equity holders</b>	<b>73</b>	64
<b>Adjustments</b>		
Adjustments on derivatives <sup>1</sup>	10	36
NUKEM inventory write-down (recovery)	(4)	(3)
Impairment charges	131	70
Write-off of assets	41	-
Income taxes on adjustments	(46)	(17)
<b>Adjusted net earnings</b>	<b>205</b>	150

<sup>1</sup> We do not apply hedge accounting for our portfolio of foreign currency forward sales contracts. However, we have adjusted our gains or losses on derivatives to reflect what our earnings would have been had hedge accounting been in place.

## ADMINISTRATION

Direct administration costs were \$51 million in the quarter, \$6 million higher than the same period last year due to the timing of expenditures. Stock-based compensation expenses were \$3 million lower than the fourth quarter of 2013 due to a change in the compensation program. See note 26 to the financial statements.

(\$ MILLIONS)	THREE MONTHS ENDED DECEMBER 31		
	2014	2013	CHANGE
Direct administration	51	45	13%
Stock-based compensation	3	6	(50)%
Total administration	54	51	6%

## QUARTERLY TRENDS

HIGHLIGHTS (\$ MILLIONS EXCEPT PER SHARE AMOUNTS)	2014				2013			
	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
Revenue	889	587	502	419	977	597	421	444
Net earnings (losses) attributable to equity holders	73	(146)	127	131	64	211	34	9
\$ per common share (basic)	0.18	(0.37)	0.32	0.33	0.16	0.53	0.09	0.02
\$ per common share (diluted)	0.18	(0.37)	0.32	0.33	0.16	0.53	0.09	0.02
Adjusted net earnings (non-IFRS, see page 24)	205	93	79	36	150	208	61	27
\$ per common share (adjusted and diluted)	0.52	0.23	0.20	0.09	0.38	0.53	0.15	0.07
Earnings (losses) from continuing operations	72	(146)	127	4	28	163	33	8
\$ per common share (basic)	0.18	(0.37)	0.32	0.01	0.07	0.41	0.08	0.02
\$ per common share (diluted)	0.18	(0.37)	0.32	0.01	0.07	0.41	0.08	0.02
Cash provided by (used in) continuing operations (after working capital changes)	236	263	(25)	7	163	154	(33)	241

### Key things to note:

- Our financial results are strongly influenced by the performance of our uranium segment, which accounted for 68% of consolidated revenues in the fourth quarter of 2014 and 65% of consolidated revenues in the fourth quarter of 2013.
- The timing of customer requirements, which tends to vary from quarter to quarter, drives revenue in the uranium and fuel services segments.
- Net earnings do not trend directly with revenue due to unusual items and transactions that occur from time to time. We use adjusted net earnings, a non-IFRS measure, as a more meaningful way to compare our results from period to period (see page 24 for more information).
- Cash from operations tends to fluctuate as a result of the timing of deliveries and product purchases in our uranium and fuel services segments.
- Quarterly results are not necessarily a good indication of annual results due to the variability in customer requirements noted above.

## DISCONTINUED OPERATION

On March 27, 2014, we completed the sale of our 31.6% limited partnership interest in BPLP.

(\$ MILLIONS)	THREE MONTHS ENDED DECEMBER 31	
	2014	2013
Share of earnings from BPLP and related entities	-	48
Tax expense	-	(12)
<b>Net earnings from discontinued operations</b>	-	36

## Fourth quarter results by segment

### Uranium

HIGHLIGHTS	THREE MONTHS ENDED DECEMBER 31		
	2014	2013	CHANGE
Production volume (million lbs)	8.2	7.5	9%
Sales volume (million lbs)	10.7 <sup>1</sup>	12.7	(16)%
Average spot price (\$US/lb)	37.13	35.03	6%
Average long-term price (\$US/lb)	48.00	50.00	(4)%
Average realized price (\$US/lb)	50.57	47.76	6%
(\$Cdn/lb)	56.78	49.80	14%
Average unit cost of sales (\$Cdn/lb) (including D&A)	34.27	37.94	(10)%
Revenue (\$ millions)	606 <sup>1</sup>	631	(4)%
Gross profit (\$ millions)	240	150	60%
Gross profit (%)	40	24	67%

<sup>1</sup> Includes sales of 0.4 million pounds and revenue of \$15 million between our uranium, fuel services and NUKEM segments.

Production volumes this quarter were 9% higher compared to the fourth quarter of 2013, mainly as a result of higher production at McArthur River/Key Lake, in addition to the first production from Cigar Lake/McClean Lake. See *Our operations and projects* starting on page 50 for more information.

Uranium revenues were down 4% due to a 16% decrease in sales volumes, which represents normal quarterly variance in our delivery schedule, offset by a 14% increase in average realized price.

The average realized price increased by 14% compared to 2013 due to higher US dollar prices under fixed price contracts, and the effect of foreign exchange. In the fourth quarter of 2014, our realized foreign exchange rate was \$1.12 compared to \$1.04 in the prior year.

Total cost of sales (including D&A) decreased by 24% (\$366 million compared to \$481 million in 2013). This was the result of a 10% decrease in the average unit cost of sales and a 16% decrease in sales volumes.

The unit cost of sales decreased due to a decrease in the cash costs of produced material in the fourth quarter compared to the same period in 2013, as a result of increased production and timing of royalties. In addition, standby charges for the McClean Lake mill ceased in the fourth quarter, as production from Cigar Lake commenced.

The net effect was a \$90 million increase in gross profit for the quarter.

The following table shows the costs of produced and purchased uranium incurred in the reporting periods (which are non-IFRS measures, see the paragraphs below the table). These costs do not include selling costs such as royalties, transportation and commissions, nor do they reflect the impact of opening inventories on our reported cost of sales.

(\$/LB)	THREE MONTHS ENDED DECEMBER 31		
	2014	2013	CHANGE
<b>Produced</b>			
Cash cost	14.19	15.61	(9)%
Non-cash cost	7.15	9.42	(24)%
Total production cost	21.34	25.03	(15)%
Quantity produced (million lbs)	8.2	7.5	9%
<b>Purchased</b>			
Cash cost	39.03	37.26	5%
Quantity purchased (million lbs)	3.7	4.4	(16)%
<b>Totals</b>			
Produced and purchased costs	26.84	29.55	(9)%
Quantities produced and purchased (million lbs)	11.9	11.9	-

Cash cost per pound, non-cash cost per pound and total cost per pound for produced and purchased uranium presented in the above table are non-IFRS measures. These measures do not have a standardized meaning or a consistent basis of calculation under IFRS. We use these measures in our assessment of the performance of our uranium business. We believe that, in addition to conventional measures prepared in accordance with IFRS, certain investors use this information to evaluate our performance and ability to generate cash flow.

These measures are non-standard supplemental information and should not be considered in isolation or as a substitute for measures of performance prepared according to accounting standards. These measures are not necessarily indicative of operating profit or cash flow from operations as determined under IFRS. Other companies may calculate these measures differently, so you may not be able to make a direct comparison to similar measures presented by other companies.

To facilitate a better understanding of these measures, the following table presents a reconciliation of these measures to our unit cost of sales for the fourth quarters of 2014 and 2013.

#### CASH AND TOTAL COST PER POUND RECONCILIATION

(\$ MILLIONS)	THREE MONTHS ENDED DECEMBER 31	
	2014	2013
<b>Cost of product sold</b>	269.0	359.8
<b>Add / (subtract)</b>		
Royalties	(34.5)	(52.5)
Standby charges	-	(11.1)
Other selling costs	(2.3)	(4.8)
Change in inventories	28.5	(10.3)
<b>Cash operating costs (a)</b>	260.7	281.1
<b>Add / (subtract)</b>		
Depreciation and amortization	96.7	121.2
Change in inventories	(38.0)	(50.7)
<b>Total operating costs (b)</b>	319.4	351.6
Uranium produced & purchased (million lbs) (c)	11.9	11.9
<b>Cash costs (\$/lb) (a ÷ c)</b>	21.91	23.62
<b>Total costs (\$/lb) (b ÷ c)</b>	26.84	29.55

## Fuel services

(includes results for UF<sub>6</sub>, UO<sub>2</sub> and fuel fabrication)

HIGHLIGHTS	THREE MONTHS ENDED DECEMBER 31		
	2014	2013	CHANGE
Production volume (million kgU)	2.7	2.7	-
Sales volume (million kgU)	7.4 <sup>1</sup>	6.5	14%
Average realized price (\$Cdn/kgU)	16.92	17.24	(2)%
Average unit cost of sales (\$Cdn/kgU) (including D&A)	14.78	14.42	2%
Revenue (\$ millions)	125 <sup>1</sup>	112	12%
Gross profit (\$ millions)	16	18	(11)%
Gross profit (%)	13	16	(19)%

<sup>1</sup> Includes sales of 0.5 million kgU and revenue of \$4 million between our uranium, fuel services and NUKEM segments.

Total revenue increased by 12% due to a 14% increase in sales volumes, partially offset by a 2% decrease in average realized price.

The total cost of sales (including D&A) increased by 17% (\$109 million compared to \$93 million in the fourth quarter of 2013) mainly due to a 14% increase in sales volumes and a 2% increase in the average unit cost of sales.

The net effect was a \$2 million decrease in gross profit.

## NUKEM

HIGHLIGHTS	THREE MONTHS ENDED DECEMBER 31		
	2014	2013	CHANGE
Uranium sales (million lbs)	3.4 <sup>1</sup>	3.3	3%
Average realized price (\$Cdn/lb)	52.12	41.84	25%
Cost of product sold (including D&A)	156	169	(8)%
Revenue	159 <sup>1</sup>	188	(15)%
Gross profit	3	19	(84)%
Net earnings	(6)	13	(146)%
Adjustments on derivatives <sup>2</sup>	-	(1)	100%
NUKEM inventory write-down (reversal) (net of tax)	(2)	(1)	(100)%
Adjusted net earnings (loss) <sup>2</sup>	(8)	11	(173)%

<sup>1</sup> Includes sales of 1.1 million pounds and revenue of \$43 million between our uranium, fuel services and NUKEM segments.

<sup>2</sup> Adjustments relate to unrealized gains and losses on foreign currency forward sales contracts (non-IFRS measure, see page 24).

During the three months ended December 31, 2014, NUKEM delivered 3.4 million pounds of uranium, an increase of 0.1 million pounds compared to 2013 due to timing of customer requirements. NUKEM revenues amounted to \$159 million compared to \$188 million in 2013 due to a decline in the uranium spot price relative to the previous year.

The unit cost of uranium sold was lower in 2014 as a result of the decline in the spot price.

The net effect was a \$16 million decrease in gross profit. On a percentage basis, gross profits were 2% in the fourth quarter of 2014 compared to 10% in the same period in 2013.

Administration costs were higher in the fourth quarter due to the timing of expenditures. In addition, the sale of inventory on hand at the time of the acquisition of NUKEM resulted in an allocation of the historic purchase price to the sale of uranium in the quarter. This resulted in an adjusted net loss for the fourth quarter of 2014 of \$8 million, compared to earnings of \$11 million (non-IFRS measure, see page 24) in 2013.

# Our operations and projects

This section of our MD&A is an overview of each of our operations, what we accomplished this year, our plans for the future and how we manage risk.

## **53 URANIUM – PRODUCTION OVERVIEW**

53 ..... PRODUCTION OUTLOOK

## **54 URANIUM – OPERATING PROPERTIES**

54 ..... MCARTHUR RIVER MINE / KEY LAKE MILL

59 ..... CIGAR LAKE

64 ..... INKAI

67 ..... RABBIT LAKE

69 ..... SMITH RANCH-HIGHLAND

70 ..... CROW BUTTE

## **71 URANIUM – PROJECTS UNDER EVALUATION**

71 ..... MILLENNIUM

71 ..... YEELIRRIE

72 ..... KINTYRE

## **73 URANIUM – EXPLORATION AND CORPORATE DEVELOPMENT**

## **75 FUEL SERVICES**

75 ..... BLIND RIVER REFINERY

76 ..... PORT HOPE CONVERSION SERVICES

76 ..... CAMECO FUEL MANUFACTURING INC. (CFM)

## **78 NUKEM GMBH**

## Managing the risks

The nature of our operations means we face many potential risks and hazards that could have a significant impact on our business. Our risk policy and process involves a broad, systematic approach to identifying, assessing, reporting and managing the significant risks we face in our business and operations. The policy establishes clear accountabilities for enterprise risk management. We use a common risk matrix throughout the company and consider any risk that has the potential to significantly affect our ability to achieve our corporate objectives or strategic plan as an enterprise risk. However, there is no assurance we will be successful in preventing the harm any of these risks and hazards could cause. We recommend you read our most recent management proxy circular for more information about our risk oversight.

Below we list the regulatory, environmental and operational risks that generally apply to all of our operations and projects under evaluation. We also talk about how we manage specific risks in each operation or project update. These risks could have a material impact on our business in the near term.

We recommend you also review our annual information form, which includes a discussion of other material risks that could have an impact on our business.

### Regulatory risks

A significant part of our economic value depends on our ability to:

- obtain and renew the licences and other approvals we need to operate, to increase production at our mines and to develop new mines. If we do not receive the regulatory approvals we need, or do not receive them at the right time, then we may have to delay, modify or cancel a project, which could increase our costs and delay or prevent us from generating revenue from the project. Regulatory review, including the review of environmental matters, is a long and complex process.
- comply with the conditions in these licences and approvals. In a number of instances, our right to continue operating facilities, increase production at our mines and develop new mines depends on our compliance with these conditions.
- comply with the extensive and complex laws and regulations that govern our activities, including our growth plans. Environmental legislation imposes strict standards and controls on almost every aspect of our operations and the mines we plan to develop, and is not only introducing new requirements, but also becoming more stringent. For example:
  - we must complete the environmental assessment process before we can begin developing a new mine or make any significant change to our operations
  - we may need regulatory approval to make changes to our operational processes, which can take a significant amount of time because it may require an extensive review of supporting technical information. The complexity of this process can be further compounded when regulatory approvals are required from multiple agencies.
  - Environment Canada has brought forward a national recovery plan for woodland caribou that has the potential to impact economic and social development in northern Saskatchewan. Additional research work is being conducted so that a determination can be made on the sustainability of the species within the region. The research could result in measures being taken to further limit habitat disturbance in order to improve the health of the woodland caribou population in northern Saskatchewan, and it could have an impact on our Saskatchewan operations and projects under evaluation.

We use significant management and financial resources to manage our regulatory risks.

### Environmental risks

We have the safety, health and environmental risks associated with any mining and chemical processing company. Our uranium and fuel services segments also face unique risks associated with radiation.

Laws to protect the environment are becoming more stringent for members of the nuclear energy industry and have inter-jurisdictional aspects (both federal and provincial/state regimes are applicable). Once we have permanently stopped mining and processing activities at an operating site, we are required to decommission the

site to the satisfaction of the regulators. We have developed conceptual decommissioning plans for our operating sites and use them to estimate our decommissioning costs. Regulators review our conceptual decommissioning plans on a regular basis. As the site approaches or goes into decommissioning, regulators review the detailed decommissioning plans. This can result in further regulatory process, as well as additional requirements, costs and financial assurances.

At the end of 2014, our estimate of total decommissioning and reclamation costs was \$874 million. This is the undiscounted value of the obligation and is based on our current operations. We had accounting provisions of \$828 million at the end of 2014 (the present value of the \$874 million). Since we expect to incur most of these expenditures at the end of the useful lives of the operations they relate to, our expected costs for decommissioning and reclamation for the next five years are not material.

We provide financial assurances for decommissioning and reclamation such as letters of credit to regulatory authorities, as required. We had a total of \$911 million in letters of credit supporting our reclamation liabilities at the end of 2014. All of our North American operations have letters of credit in place that provide financial assurance in connection with our preliminary plans for decommissioning for the sites.

Some of the sites we own or operate have been under ongoing investigation and/or remediation and planning as a result of historic soil and groundwater conditions. For example, we are addressing issues related to historic soil and groundwater contamination at Port Hope.

We use significant management and financial resources to manage our environmental risks.

We manage environmental risks through our safety, health, environment and quality (SHEQ) management system. Our chief executive officer is responsible for ensuring that our SHEQ management system is implemented. Our board's safety, health and environment committee also oversees how we manage our environmental risks.

In 2014, we invested:

- \$78 million in environmental protection, monitoring and assessment programs, or 26% less than 2013 as a result of large capital projects nearing completion
- \$24 million in health and safety programs, or 22% more than 2013

Spending on both environmental and safety programs is expected to increase slightly in 2015, as a result of specific capital projects that are expected to begin during the year.

## Operational risks

Other operational risks and hazards include:

- environmental damage
- industrial and transportation accidents
- labour shortages, disputes or strikes
- cost increases for labour, contracted or purchased materials, supplies and services
- shortages of required materials, supplies and equipment
- transportation disruptions
- electrical power interruptions
- equipment failures
- non-compliance with laws and licences
- catastrophic accidents
- fires
- blockades or other acts of social or political activism
- natural phenomena, such as inclement weather conditions, floods and earthquakes
- unusual, unexpected or adverse mining or geological conditions
- underground floods
- ground movement or cave-ins
- tailings pipeline or dam failures
- technological failure of mining methods

We have insurance to cover some of these risks and hazards, but not all of them, and not to the full amount of losses or liabilities that could potentially arise.



## Uranium – production overview

Production in our uranium segment this quarter was 0.7 million pounds higher compared to the fourth quarter of 2013. Production for the year was 0.3 million pounds lower than in 2013. See *Uranium operating properties* starting on page 54 for more information.

### Uranium production

CAMECO'S SHARE (MILLION LBS)	THREE MONTHS ENDED DECEMBER 31		YEAR ENDED DECEMBER 31		2014 PLAN <sup>1</sup>	2015 PLAN
	2014	2013	2014	2013		
McArthur River/Key Lake	4.4	4.0	13.3	14.1	12.8	13.7
Rabbit Lake	2.1	2.1	4.2	4.1	4.1	3.9
Smith Ranch-Highland	0.6	0.5	2.1	1.7	2.0	1.4
Crow Butte	0.2	0.2	0.6	0.7	0.6	0.3
Inkai	0.7	0.7	2.9	3.0	3.0	3.0
Cigar Lake	0.2	-	0.2	-	0.1 - 0.3	3.0 - 4.0
<b>Total</b>	<b>8.2</b>	<b>7.5</b>	<b>23.3</b>	<b>23.6</b>	<b>22.6 - 22.8</b>	<b>25.3 - 26.3</b>

<sup>1</sup> We updated our initial 2014 plan for McArthur River/Key Lake (to 12.8 from 13.1 million pounds) and Cigar Lake (to between 0.1 and 0.3 from between 1.0 and 1.5 million pounds) in our Q3 MD&A.

### Production Outlook

We remain focused on taking advantage of the long-term growth we see coming in our industry, while maintaining the ability to respond to market conditions as they evolve. Our strategy is to profitably produce at a pace aligned with market signals to increase long-term shareholder value.

We plan to:

- ensure continued reliable, low-cost production from our flagship operation, McArthur River/Key Lake and seek to expand that production
- ensure continued reliable, low-cost production at Inkai
- successfully ramp up production at Cigar Lake
- manage the rest of our production facilities and other sources of supply in a manner that retains the flexibility to respond to market signals and take advantage of value adding opportunities within our own portfolio and the uranium market
- maintain our low-cost advantage by focusing on execution and operational excellence

## Uranium – operating properties

### McArthur River mine / Key Lake mill



2014 Production (our share)

**13.3M lbs**

2015 Production Outlook (our share)

**13.7M lbs**

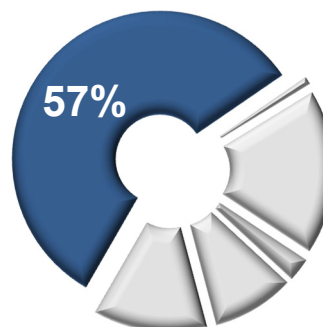
Estimated Reserves (our share)

**241.0M lbs**

Estimated Mine Life

**2033**

Proportion of 2014 U production



McArthur River is the world's largest, high-grade uranium mine, and Key Lake is the world's largest uranium mill.

Ore grades at the McArthur River mine are 100 times the world average, which means it can produce more than 18 million pounds per year by mining only 150 to 200 tonnes of ore per day. We are the operator of both the mine and mill.

McArthur River is one of our three material uranium properties.

<b>Location</b>	Saskatchewan, Canada
<b>Ownership</b>	69.805% – McArthur River 83.33% – Key Lake
<b>End product</b>	Uranium concentrates
<b>ISO certification</b>	ISO 14001 certified
<b>Mine type</b>	Underground
<b>Estimated reserves</b> (our share)	241.0 million pounds (proven and probable), average grade U <sub>3</sub> O <sub>8</sub> : 14.87%
<b>Estimated resources</b> (our share)	7.4 million pounds (measured and indicated), average grade U <sub>3</sub> O <sub>8</sub> : 4.24% 39.9 million pounds (inferred), average grade U <sub>3</sub> O <sub>8</sub> : 7.38%
<b>Mining methods</b>	Primary: raiseboring Secondary: blasthole stoping, boxhole boring
<b>Licensed capacity</b>	Mine: 21.0 million pounds per year Mill: 25.0 million pounds per year
<b>Licence term</b>	Through October, 2023
<b>Total production: 2000 to 2014</b> (100% basis)	269.7 million pounds (McArthur River/Key Lake)
<b>1983 to 2002</b>	209.8 million pounds (Key Lake)
<b>2014 production</b> (our share)	13.3 million pounds (19.1 million pounds on 100% basis)
<b>2015 production outlook</b> (our share)	13.7 million pounds (19.6 million pounds on 100% basis)
<b>Estimated decommissioning cost</b> (100% basis)	\$48 million – McArthur River \$218 million – Key Lake

## BACKGROUND

### Mining methods and techniques

We use a number of innovative methods to mine the McArthur River deposit:

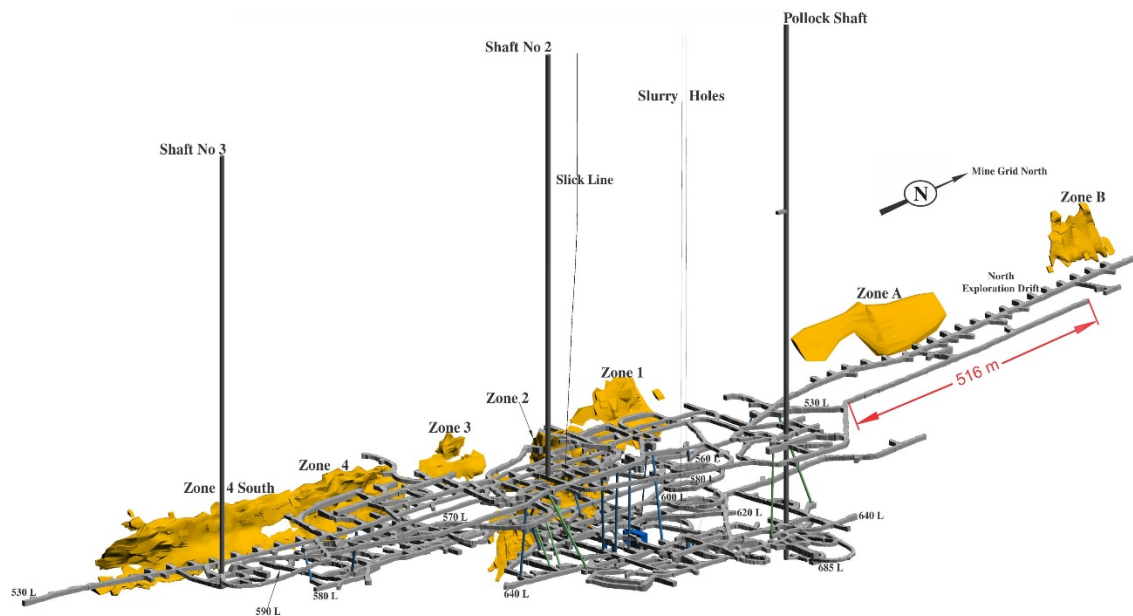
#### Ground freezing

The sandstone that overlays the deposit and basement rocks is water-bearing, with large volumes of water under significant pressure. We use ground freezing to form an impermeable wall around the area being mined. This prevents water from entering the mine, and helps stabilize weak rock formations. To date, we have isolated six mining areas with freezewalls.

### Raisebore mining

Raisebore mining is an innovative non-entry approach that we adapted to meet the unique challenges at McArthur River. It involves:

- drilling a series of overlapping holes through the ore zone from a raisebore chamber in waste rock above the mineralization
- collecting the broken ore at the bottom of the raises using line-of-sight remote-controlled scoop trams, and transporting it to a grinding circuit
- once mining is complete, filling each raisebore hole with concrete
- when all the rows of raises in a chamber are complete, removing the equipment and filling the entire chamber with concrete
- starting the process again with the next raisebore chamber



McArthur River currently has six areas with delineated mineral reserves and delineated mineral resources (zones 1 to 4, zone 4 south and zone B) and two additional areas with delineated mineral resources (zone A, McArthur north). We are currently mining zone 2 and zone 4.

Zone 2 has been actively mined since production began. It is divided into four panels (panels 1, 2, 3 and 5) based on the configuration of the freezeway around the ore. As the freezeway is expanded, the inner connecting freezeways are decommissioned in order to recover the uranium that was inaccessible around the active freeze pipes. Panel 5 represents the upper portion of zone 2, overlying part of the other panels. Mining is nearing completion in panels 1, 2 and 3, and the majority of the remaining zone 2 proven mineral reserves are in panel 5.

Zone 4 is divided into three mining areas: central, north and south. We are actively mining the central area and began mining zone 4 north in the fourth quarter of 2014.

The CNSC has granted approval for the use of two secondary extraction methods: blasthole stoping and boxhole boring.

We have used the approved mining methods to successfully extract about 272 million pounds (100% basis) since we began mining in 1999. Raisebore mining is scheduled to remain the primary extraction method over the life of mine.

### Boxhole boring

Boxhole boring is similar to the raisebore method, but the drilling machine is located below the mineralization, so development is not required above the mineralization. This method is currently being used at a few mines

around the world, but had not been used for uranium mining prior to testing at McArthur River.

Test mining to date has identified this as a viable mining option; however, only a minor amount of ore is scheduled to be extracted using this method.

#### *Blasthole stoping*

Blasthole stoping involves establishing drill access above the mineralization and extraction access below the mineralization. The area between the upper and lower access levels (the stope) is then drilled off and blasted. The broken rock is collected on the lower level and removed by line-of-sight remote-controlled scoop trams, then transported to a grinding circuit. Once a stope is mined out, it is backfilled with concrete to maintain ground stability and allow the next stope in sequence to be mined. This mining method has been used extensively in the mining industry, including uranium mining.

Blasthole stoping is planned in areas where blast holes can be accurately drilled and small stable stopes excavated without jeopardizing the freezeway integrity. We expect this method to allow for more economic recovery of ore on the periphery of the orebody, as well as smaller, lower grade areas, and we continue to study opportunities to increase the use of blasthole stoping, which would improve cost efficiency and productivity.

#### *Initial processing*

We carry out initial processing of the extracted ore at McArthur River:

- the underground circuit grinds the ore and mixes it with water to form a slurry
- the slurry is pumped 680 metres to the surface and stored in one of four ore slurry holding tanks
- it is blended and thickened, removing excess water
- the final slurry, at an average grade of 15% U<sub>3</sub>O<sub>8</sub>, is pumped into transport truck containers and shipped to Key Lake mill on an 80 kilometre all-weather road

Water from this process, including water from underground operations, is treated on the surface. Any excess treated water is released into the environment.

### **2014 UPDATE**

#### **Production**

Production from McArthur River/Key Lake was 19.1 million pounds; our share was 13.3 million pounds. This was 4% higher than our forecast for the year as a result of a record month of production at Key Lake in December. However, annual production was 6% lower than in 2013 due to a labour disruption that resulted in an unplanned shutdown of the operations for approximately 18 days during the third quarter of 2014.

#### **Licensing and production capacity**

In 2014, the CNSC approved the EA for the Key Lake extension, a project which involves increasing our tailings capacity and Key Lake's nominal annual production rate. We also received approval to increase the production limit at McArthur River. The licence conditions handbooks for these operations now allow:

- the Key Lake mill to produce up to 25 million pounds (100% basis) per year
- the McArthur River mine to produce up to 21 million pounds (100% basis) per year

With the approved EA, and once the Key Lake extension project is complete, mill production can be increased to closely follow production from the McArthur River mine.

#### **McArthur River production expansion**

We have been working to increase our annual production rate at McArthur River to 22 million pounds (100% basis). Since, in 2014, we received approval to produce up to 21 million pounds (100% basis) per year, we decided to file an application with the CNSC to increase licensed annual production up to 25 million pounds (100% basis) to allow flexibility to match the approved Key Lake mill capacity. The application was filed in January 2015.

In order to sustain or increase production, we must continue to successfully transition into new mine areas through mine development and investment in support infrastructure. We plan to:

- obtain all the necessary regulatory approvals
- expand the freeze plant and electrical distribution systems
- optimize the mine ventilation system
- improve our dewatering system and expand our water treatment capacity as required to mitigate capacity losses should mine development increase background water volumes
- expand the concrete distribution systems and batch plant capacity

#### **New mining areas**

New mining zones and increased mine production require increased ventilation and freeze capacity. In 2014, we continued to upgrade our electrical infrastructure on surface as part of our plan to address these future needs.

Underground, we began mining in zone 4 north during the fourth quarter of 2014.

#### **Key Lake extension project and mill revitalization**

The Key Lake mill began operating in 1983 and we continue to upgrade circuits with new technology to simplify operations and improve environmental performance. As part of the upgrades, we continued to construct a new calciner circuit, and expect to begin operating with the new calciner in 2015.

The revitalization plan is expected to allow the mill to increase its annual uranium production capability to closely follow annual production rates from the McArthur River mine.

#### **Tailings capacity**

This year, the CNSC approved the Key Lake extension EA, allowing us to deposit tailings to a higher level in the Deilmann tailing management facility. We now expect to have sufficient tailings capacity to mill all the known McArthur River mineral reserves and resources, should they be converted to reserves, with additional capacity to toll mill ore from other regional deposits.

#### **Labour relations**

The mine and mill experienced a labour disruption that resulted in an unplanned shutdown of the operations for approximately 18 days during the third quarter of 2014. On October 6, 2014, unionized employees at McArthur River and Key Lake accepted a new four-year contract that includes a 12% wage increase over the term of the agreement. The previous contract expired on December 31, 2013.

#### **Exploration**

In 2014, we completed the planned development advance of the underground exploration drifts and underground delineation drilling.

### **PLANNING FOR THE FUTURE**

#### **Production**

We plan to produce 19.6 million pounds in 2015; our share is 13.7 million pounds.

#### **Mill revitalization**

In 2015, we expect to complete installation and commissioning of the new calciner.

#### **Exploration**

In 2015, we plan to continue advancing the underground exploration drifts to the southwest and northeast directions. Additional drilling is planned underground to delineate zone A and zone B, and from surface to identify additional mineral resources in the deposit.

## **MANAGING OUR RISKS**

Production at McArthur River/Key Lake poses many challenges: control of groundwater, weak rock formations, radiation protection, water inflow, mine area transitioning, and regulatory approvals. Operational experience gained since the start of production has resulted in a significant reduction in risk.

### **Transition to new mining areas**

In order to successfully achieve the planned production schedule, we must continue to successfully transition into new mining areas, which includes mine development and investment in critical support infrastructure.

### **Water inflow risk**

The greatest risk is production interruption from water inflows. A 2003 water inflow resulted in a three-month suspension of production. We also had a small water inflow in 2008 that did not impact production.

The consequences of another water inflow at McArthur River would depend on its magnitude, location and timing, but could include a significant interruption or reduction in production, a material increase in costs or a loss of mineral reserves.

We take the following steps to reduce the risk of inflows, but there is no guarantee that these will be successful:

- Ground freezing: Before mining, we drill freezeholes and freeze the ground to form an impermeable freezeway around the area being mined. Ground freezing reduces but does not eliminate the risk of water inflows.
- Mine development: We plan for our mine development to take place away from known groundwater sources whenever possible. In addition, we assess all planned mine development for relative risk and apply extensive additional technical and operating controls for all higher risk development.
- Pumping capacity and treatment limits: Our standard for this project is to secure pumping capacity of at least one and a half times the estimated maximum sustained inflow. We review our dewatering system and requirements at least once a year and before beginning work on any new zone.

We believe we have sufficient pumping, water treatment and surface storage capacity to handle the estimated maximum sustained inflow.

We also manage the risks listed on pages 51 to 52.

## Uranium – operating properties

### Cigar Lake



2014 Production (our share)

**170,000 lbs**

2015 Production Outlook (our share)

**3.0 – 4.0M lbs**

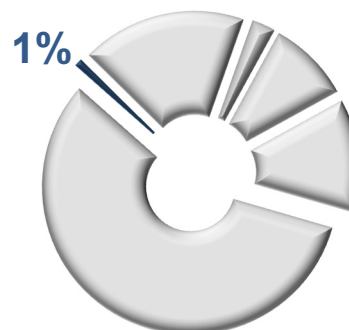
Estimated Reserves (our share)

**117.5M lbs**

Estimated Mine Life

**2028**

Proportion of 2014 U production



Cigar Lake is the world's second largest high-grade uranium deposit, with grades that are 100 times the world average. We are a 50% owner and the mine operator.

Cigar Lake is one of our three material uranium properties.

<b>Location</b>	Saskatchewan, Canada
<b>Ownership</b>	50.025%
<b>End product</b>	Uranium concentrates
<b>Mine type</b>	Underground
<b>Estimated reserves</b> (our share)	117.5 million pounds (proven and probable), average grade U <sub>3</sub> O <sub>8</sub> : 17.84%
<b>Estimated resources</b> (our share)	2.3 million pounds (measured and indicated), average grade U <sub>3</sub> O <sub>8</sub> : 8.84% 52.5 million pounds (inferred), average grade U <sub>3</sub> O <sub>8</sub> : 16.22%
<b>Mining methods</b>	Jet boring
<b>Planned capacity</b>	18.0 million pounds per year (our share 9.0 million pounds per year)
<b>Licence term</b>	Through June, 2021
<b>Total production</b> (our share)	0.2 million pounds
<b>2014 production</b> (our share)	0.2 million pounds (0.4 million pounds on 100% basis)
<b>2015 production outlook</b> (our share)	3.0 – 4.0 million pounds (6.0 – 8.0 million pounds on 100% basis)
<b>Estimated decommissioning cost</b> (100% basis )	\$49 million

### BACKGROUND

#### Development

We began developing the Cigar Lake underground mine in 2005, but development was delayed due to water inflows. In 2014, we started producing from the mine and processing of the ore began at AREVA's McClean Lake mill. In October, 2014, the mill produced the first uranium concentrate from ore mined at the Cigar Lake operation.

#### Mining method and techniques

We will use a number of innovative methods and techniques to mine the Cigar Lake deposit:

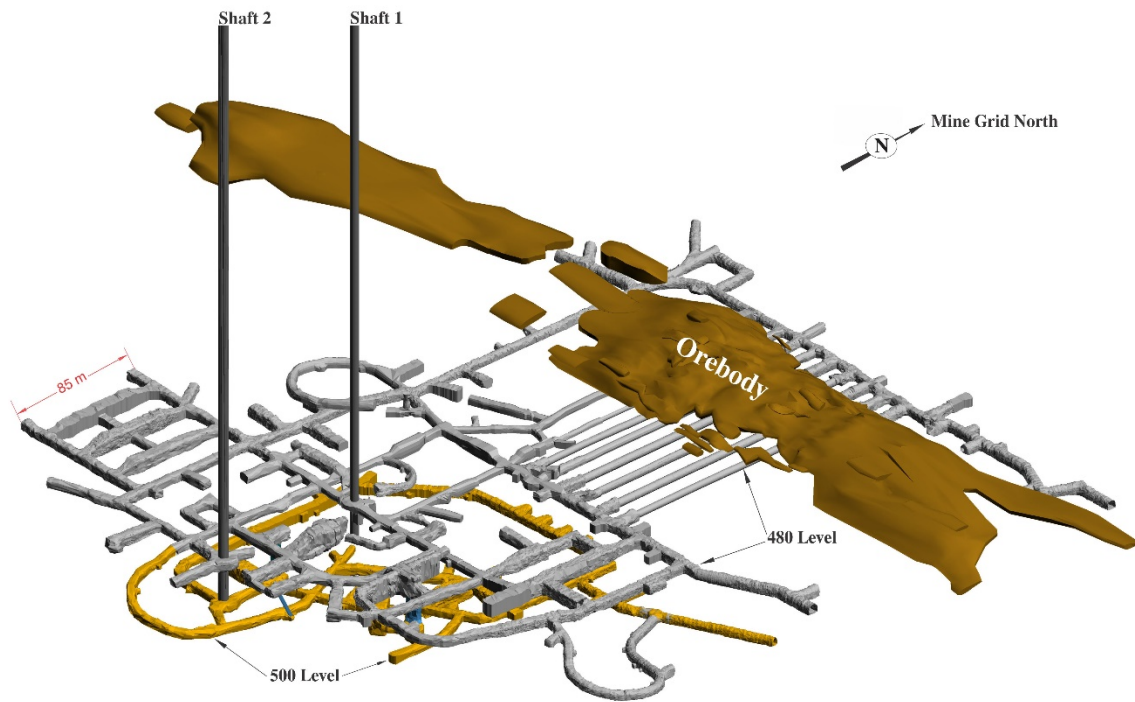
##### *Bulk freezing*

The sandstone that overlays the deposit and basement rocks is water-bearing, with large volumes of water under significant pressure. We will freeze the ore zone and surrounding ground in the area to be mined to prevent water from entering the mine and to help stabilize weak rock formations.

We are using a hybrid freezing approach with a combination of underground and surface freezing, and are continuing to advance our surface freeze program to support future production. Through 2014, we continued to



drill freezeholets from surface, expand the surface freezing infrastructure and put the new freezeholets into operation. To manage our risks and meet our production schedule, the area being mined must meet specific ground freezing requirements before we begin jet boring.

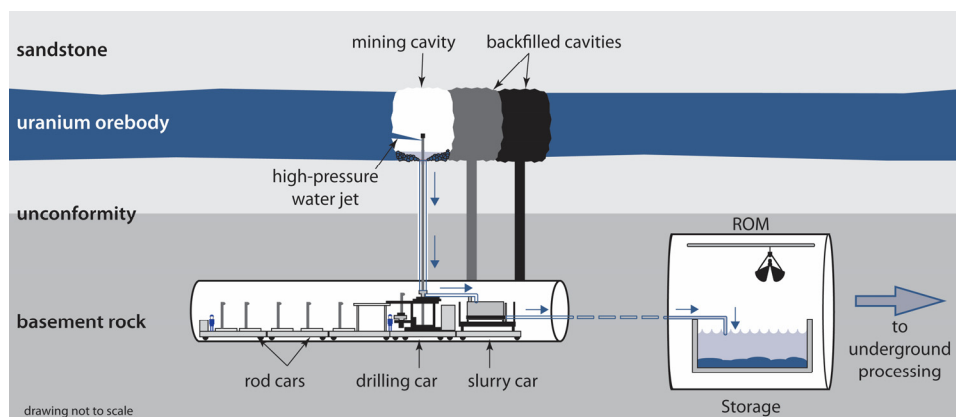


### Jet boring

After many years of test mining, we selected jet boring, a non-entry mining method, which we have developed and adapted specifically for this deposit. This method involves:

- drilling a pilot hole into the frozen orebody, inserting a high pressure water jet and cutting a cavity out of the frozen ore
- collecting the ore and water mixture (slurry) from the cavity and pumping it to storage (sump storage), allowing it to settle
- using a clamshell, transporting the ore from the sump storage to a grinding and processing circuit, eventually loading a tanker truck with ore slurry for transport to the mill
- once mining is complete, filling each cavity in the orebody with concrete
- starting the process again with the next cavity

### Jet boring system (JBS) process





We have divided the orebody into production panels, and will have one jet boring machine operating in a panel; at least three production panels need to be frozen at one time to achieve the full production rate of 18 million pounds per year by 2018. In order to achieve our 2015 production target and continue ramping up the operation, three jet boring machines are required; all three are now on site. Later in the mine plan, we may require a fourth jet boring machine to sustain annual production of 18 million pounds.

### **Milling**

All of Cigar Lake's ore slurry will be processed at the McClean Lake mill, operated by AREVA. The McClean Lake mill is undergoing modifications and expansion in order to:

- operate at Cigar Lake's targeted annual production level of 18 million pounds U<sub>3</sub>O<sub>8</sub>
- process and package all of Cigar Lake's current mineral reserves

The Cigar Lake joint venture is paying for the capital costs for the modification and expansion.

## **2014 UPDATE**

### **Production**

Total production from Cigar Lake was 340,000 pounds; our share was 170,000 pounds.

During the year, we:

- brought the Cigar Lake mine into production
- began processing the ore at AREVA's McClean Lake mill, which, in the fourth quarter, produced the first uranium concentrate from the Cigar Lake operation
- continued freezing the ground from surface to ensure frozen ore is available for future production years

### **Costs (all showing our share)**

At the time of first production in March, 2014, we had:

- invested about \$1.2 billion for our share of the construction costs to develop Cigar Lake
- expensed about \$91 million in remediation expenses
- expensed about \$111 million in standby costs

After production began in March, and to December 31, 2014, we spent:

- \$83 million on the McClean Lake mill
- \$16 million on standby costs, which were expensed, and ceased August 31, 2014

Additional expenditures of about \$60 to \$70 million will be required at McClean Lake mill in 2015 in order to continue ramping up to full production.

In addition, during the year, we spent:

- \$57 million on operating costs
- \$21 million to complete various capital projects at site
- \$39 million on underground development

Some of the costs were capitalized, while others were charged to inventory, depending on the nature of the activity.

We will continue to capitalize some of the costs at Cigar Lake until such time that commercial production is reached. Commercial production is reached when management determines that the mine is able to produce at a consistent or sustainably increasing level.

## **PLANNING FOR THE FUTURE**

### **Production**

In 2015, we expect to:

- begin commercial production
- have three jet boring machines operating underground
- continue ramping up towards the planned full production rate of 18 million pounds (100% basis) by 2018

## Rampup schedule

We expect Cigar Lake to produce between 6 million and 8 million packaged pounds in 2015; our share is 3 million to 4 million pounds. Based on our operating experience and productivity during rampup, we will adjust our annual production plans as necessary to allow us to reach our full annual production rate of 18 million pounds (100% basis) by 2018.

### Caution regarding forward-looking information

Our expectations and plans regarding Cigar Lake, including our expected share of 2015 production, achievement of the full annual production rate of 18 million pounds by 2018, and capital costs, are forward-looking information. They are based on the assumptions and subject to the material risks discussed on pages 2 and 3, and specifically on these assumptions and risks:

#### *Assumptions*

- our Cigar Lake development, mining and production plans succeed
- there is no material delay or disruption in our plans as a result of ground movements, cave-ins, additional water inflows, a failure of seals or plugs used for previous water inflows, natural phenomena, delay in acquiring critical equipment, equipment failure or other causes
- there are no labour disputes or shortages
- our bulk ground freezing program progresses fast enough to deliver sufficient frozen ore to meet production targets
- our expectation that the jet boring mining method will be successful and that we will be able to solve technical challenges as they arise in a timely manner
- our expectation that the third jet boring machine will be operational on schedule in 2015 and operate as expected
- we obtain contractors, equipment, operating parts, supplies, regulatory permits and approvals when we need them
- modification and expansion of the McClean Lake mill is completed as planned and the mill is able to process Cigar Lake ore as expected, AREVA will be able to solve technical challenges as they arise in a timely manner, and sufficient tailings facility capacity is available

- our mineral reserves estimate and the assumptions it is based on are reliable

#### *Material risks*

- an unexpected geological, hydrological or underground condition or an additional water inflow, further delays our progress
- ground movements or cave-ins
- we cannot obtain or maintain the necessary regulatory permits or approvals
- natural phenomena, labour disputes, equipment failure, delay in obtaining the required contractors, equipment, operating parts and supplies or other reasons cause a material delay or disruption in our plans
- sufficient tailings facility capacity is not available
- our mineral reserves estimate is not reliable
- our development, mining or production plans for Cigar Lake are delayed or do not succeed for any reason, including technical difficulties with the jet boring mining method or freezing the deposit to meet production targets, the third jet boring machine does not go into operation on schedule in 2015 or operate as expected, technical difficulties with the McClean Lake mill modifications or expansion or milling Cigar Lake ore

## MANAGING OUR RISKS

Cigar Lake is a challenging deposit to develop and mine. These challenges include control of groundwater, weak rock formations, radiation protection, water inflow, mining method uncertainty, regulatory approvals, tailings capacity, surface and underground fires and other mining-related challenges. To reduce this risk, we are applying our operational experience and the lessons we have learned about water inflows at McArthur River and Cigar Lake.

### Jet boring mining method

Although we have successfully demonstrated the jet boring mining method in trials and initial mining to date, this method has not been proven at full production and we continue with commissioning work to determine if the method is capable of achieving the designed annual production rate. Mining has been completed on a limited number of cavities that may not be representative of the deposit as a whole. As we ramp up production, there may be some technical challenges, which could affect our production plans including, but not limited to, variable or unanticipated ground conditions, ground movement and cave-ins, water inflows and variable dilution, recovery values and mining productivity. There is a risk that the rampup to full production may take longer than planned and that the full production rate may not be achieved on a sustained and consistent basis. We are

confident we will be able to solve challenges that may arise, but failure to do so would have a significant impact on our business.

We brought the mine into production using one jet boring machine. To reach our 2015 production target and the full production rate of 18 million pounds per year by 2018 (100% basis), our mine plan requires three jet boring machines. We currently have all three machines on site, with two in operation underground and the third expected to be in operation underground in 2015. We are assessing whether a fourth jet boring machine will be required to sustain annual production of 18 million pounds, later in the mine life.

#### **Ground freezing**

To manage our risks and meet our production schedule, the areas being mined must meet specific ground freezing requirements before we begin jet boring. We have identified greater variation of the freeze rates of different geological formations encountered in the mine, based on new information obtained through surface freeze drilling. As a mitigation measure, we have increased the site freeze capacity to facilitate the extraction of ore cavities as planned.

#### **Mill modifications**

There is a risk to our plan to achieve the full production rate of 18 million pounds per year by 2018 if AREVA is unable to complete and commission the required mill modification and expansion on schedule. We are working closely with AREVA to understand and help mitigate the risks to ensure that mine and mill production schedules are aligned.

#### **Water inflow risk**

A significant risk to development and production is from water inflows. The 2006 and 2008 water inflows were significant setbacks.

The consequences of another water inflow at Cigar Lake would depend on its magnitude, location and timing, but could include a significant delay or disruption in Cigar Lake production, a material increase in costs or a loss of mineral reserves.

We take the following steps to reduce the risk of inflows, but there is no guarantee that these will be successful:

- Bulk freezing: Two of the primary challenges in mining the deposit are control of groundwater and ground support. Bulk freezing reduces but does not completely eliminate the risk of water inflows.
- Mine development: We plan for our mine development to take place away from known groundwater sources whenever possible. In addition, we assess all planned mine development for relative risk and apply extensive additional technical and operating controls for all higher risk development.
- Pumping capacity and treatment limits: We have pumping capacity to meet our standard for this project of at least one and a half times the estimated maximum inflow.

We believe we have sufficient pumping, water treatment and surface storage capacity to handle the estimated maximum inflow.

We also manage the risks listed on pages 51 to 52.

## Uranium – operating properties

### Inkai



2014 Production (our share)

**2.9M lbs**

2015 Production Outlook (our share)

**3.0M lbs**

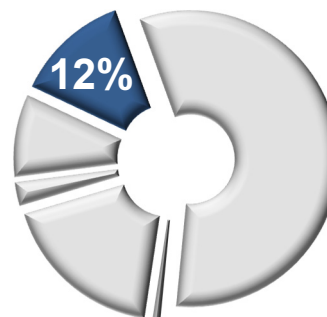
Estimated Reserves (our share)

**45.6M lbs**

Estimated Mine Life

**2030** \*(based on licence term)

Proportion of 2014 U production



Inkai is a very significant uranium deposit, located in Kazakhstan. There are two production areas (blocks 1 and 2) and an exploration area (block 3). The operator is joint venture Inkai limited liability partnership, which we jointly own (60%) with Kazatomprom (40%).

Inkai is one of our three material uranium properties.

<b>Location</b>	South Kazakhstan
<b>Ownership</b>	60%
<b>End product</b>	Uranium concentrates
<b>Certifications</b>	BSI OHSAS 18001 ISO 14001 certified
<b>Estimated reserves</b> (our share)	45.6 million pounds (proven and probable), average grade U <sub>3</sub> O <sub>8</sub> : 0.07%
<b>Estimated resources</b> (our share)	30.0 million pounds (indicated), average grade U <sub>3</sub> O <sub>8</sub> : 0.08% 145.9 million pounds (inferred), average grade U <sub>3</sub> O <sub>8</sub> : 0.05%
<b>Mining methods</b>	In situ recovery (ISR)
<b>Licensed capacity</b> (wellfields)	5.2 million pounds per year (our share 3.0 million pounds per year)
<b>Licence term</b>	Block 1: 2024, Block 2: 2030
<b>Total production: 2008 to 2014</b> (our share)	14.9 million pounds
<b>2014 production</b> (our share)	2.9 million pounds (5.1 million pounds on 100% basis)
<b>2015 production outlook</b> (our share)	3.0 million pounds (5.2 million pounds on 100% basis)
<b>Estimated decommissioning cost</b> (100% basis )	\$9 million (US)

### 2014 UPDATE

#### Production

Total production from Inkai was 5.1 million pounds; our share was 2.9 million pounds. Production was 3% lower than both our forecast for the year and our production in 2013. Inkai experienced delays in bringing on new wellfields as a result of abnormally heavy snowfall and a rapid spring melt in 2014.

#### Project funding

We have a loan agreement with Inkai whereby we funded Inkai's project development costs. As of December 31, 2014, there was \$55 million (US) of principal outstanding on the loan. In 2014, Inkai paid \$1.8 million (US) in interest on the loan and repaid \$48 million (US) of principal.

Under the loan agreement, Inkai first uses cash available every year to pay accrued interest, then uses 80% of the remaining cash available for distribution to repay principal outstanding on the loan. The remaining 20% is distributed as dividends to the owners.

We are also currently advancing funds for Inkai's work on block 3. As of December 31, 2014, the block 3 loan principal amounted to \$136 million (US).

### **Production expansion**

In 2012, we entered into a binding memorandum of agreement (2012 MOA) with our joint venture partner, Kazatomprom, setting out a framework to:

- increase Inkai's annual production from blocks 1 and 2 to 10.4 million pounds (our share 5.2 million pounds) and sustain it at that level
- extend the term of Inkai's resource use contract through 2045

Kazatomprom is pursuing a strategic objective to develop uranium processing capacity in Kazakhstan to complement its leading uranium mining operations. Their primary focus is now on uranium refining, which is an intermediate step in the uranium conversion process. A Nuclear Cooperation Agreement between Canada and Kazakhstan is in place, providing the international framework necessary for applying to the two governments for the required licences and permits. We expect to pursue further expansion of production at Inkai at a pace measured to market opportunities. Discussions continue with Kazatomprom.

### **Block 3 exploration**

In 2014, Inkai continued construction of the test leach facility and test wellfields, and advanced work on a preliminary appraisal of the mineral potential according to Kazakhstan standards.

## **PLANNING FOR THE FUTURE**

### **Production**

We expect total production from blocks 1 and 2 to be 5.2 million pounds in 2015; our share is 3.0 million pounds. We expect to maintain production at this level until the potential expansion under the 2012 MOA proceeds.

### **Block 3 exploration**

In 2015, Inkai expects to complete construction of the test leach facility and continue working on a final appraisal of the mineral potential according to Kazakhstan standards.

## **MANAGING OUR RISKS**

### **Supply of sulphuric acid**

There were minor weather-related interruptions to sulphuric acid supply during 2014. Given the importance of sulphuric acid to Inkai's mining operations and shortages in previous years, we closely monitor its availability. Our production may be less than forecast if there is a shortage.

### **Block 3 Licence Extension**

Inkai is working to extend the term of its current exploration licence, which expires in July, 2015. Although a number of extensions of the licence term have been granted by Kazakh regulatory authorities in the past, there is no assurance that a further extension will be granted. Without such extension, there is a risk we could lose our rights to block 3, and a risk we will not be compensated for the funds we advanced to Inkai to fund block 3 activities.

### **Political risk**

Kazakhstan declared itself independent in 1991 after the dissolution of the Soviet Union. Our Inkai investment and plans to increase production are subject to the risks associated with doing business in developing countries, which have significant potential for social, economic, political, legal and fiscal instability. Kazakh laws and regulations are complex and still developing and their application can be difficult to predict. To maintain and increase Inkai production, we need ongoing support, agreement and co-operation from our partner and the government.

The principal legislation governing subsoil exploration and mining activity in Kazakhstan is the Subsoil Use Law dated June 24, 2010, and amended on December 29, 2014 (new subsoil law). It replaces the Law on the Subsoil and Subsoil Use, dated January 27, 1996.

In general, Inkai's licences are governed by the version of the subsoil law that was in effect when the licences were issued in April 1999, and new legislation applies to Inkai only if it does not worsen Inkai's position. Changes to legislation related to national security, among other criteria, however, are exempt from the stabilization clause in the resource use contract. The Kazakh government interprets the national security exemption broadly.

With the new subsoil law, the government continues to weaken its stabilization guarantee. The government is broadly applying the national security exception to encompass security over strategic national resources.

The resource use contract contains significantly broader stabilization provisions than the new subsoil law, and these contract provisions currently apply to us.

To date, the new subsoil law has not had a significant impact on Inkai. We continue to assess the impact. See our annual information form for an overview of this change in law.

We also manage the risks listed on pages 51 to 52.

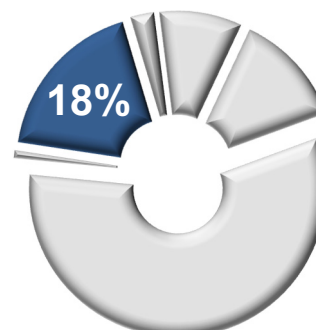
## Uranium – operating properties

### Rabbit Lake



2014 Production  
**4.2M lbs**  
 2015 Production Outlook  
**3.9M lbs**  
 Estimated Reserves  
**15.2M lbs**

Proportion of 2014 U production



The Rabbit Lake operation, which opened in 1975, is the longest operating uranium production facility in North America, and the second largest uranium mill in the world.

<b>Location</b>	Saskatchewan, Canada
<b>Ownership</b>	100%
<b>End product</b>	Uranium concentrates
<b>ISO certification</b>	ISO 14001 certified
<b>Mine type</b>	Underground
<b>Estimated reserves</b>	15.2 million pounds (proven and probable), average grade U <sub>3</sub> O <sub>8</sub> : 0.61%
<b>Estimated resources</b>	22.2 million pounds (indicated), average grade U <sub>3</sub> O <sub>8</sub> : 0.75% 25.9 million pounds (inferred), average grade U <sub>3</sub> O <sub>8</sub> : 0.58%
<b>Mining methods</b>	Vertical blasthole stoping
<b>Licensed capacity</b>	Mill: maximum 16.9 million pounds per year; currently 11 million
<b>Licence term</b>	Through October, 2023
<b>Total production: 1975 to 2014</b>	198.4 million pounds
<b>2014 production</b>	4.2 million pounds
<b>2015 production outlook</b>	3.9 million pounds
<b>Estimated decommissioning cost</b>	\$203 million

### 2014 UPDATE

#### Production

Production this year was 2% higher than both our forecast and our 2013 production as a result of planned timing of production stopes, coupled with slightly improved ore grades.

Development and production continued at Eagle Point mine. At the mill, we continued to improve performance by replacing key pieces of mill infrastructure and improving the efficiency of the mill operation schedule. The mill ran continuously for eight months and maintenance work was completed during an extended four-month summer shutdown period.

#### Impairment

In 2014, we recognized a \$126 million impairment charge related to our Rabbit Lake operation. The impairment was due to the deferral of various projects that were related to planned production over the remaining life of the Eagle Point mine. The amount of the charge was determined as the excess of the carrying value over the recoverable amount. The recoverable amount of the mine was determined to be \$29 million. See note 10 to the financial statements.

**Exploration**

We continued our underground drilling program to delineate resources northeast of the current mine workings, and below active mining areas. As a result, we added additional resources at Rabbit Lake. See *Mineral reserves and resources* on page 79 for more information.

**PLANNING FOR THE FUTURE****Production**

We expect to produce 3.9 million pounds in 2015.

**Tailings capacity**

We expect to have sufficient tailings capacity to support milling of Eagle Point ore until about 2018 (based upon expected ore tonnage and milling rates).

In 2015, we are continuing to evaluate options, including expansion of the existing Rabbit Lake In-pit Tailings Management Facility, or a possible north pit expansion to allow for tailings deposition into the future. An expansion of existing tailings capacity is required to support future mining at Eagle Point, and provide additional tailings capacity to process ore from other potential sources. Depending upon the chosen option, we may need an environmental assessment and regulatory approval to proceed with any increase in capacity.

**Exploration**

We plan to continue our underground drilling reserve replacement program in areas of interest east and northeast of the mine in 2015. The drilling will be carried out from underground locations.

**Reclamation**

As part of our multi-year site-wide reclamation plan, we spent over \$0.9 million in 2014 to reclaim facilities that are no longer in use and plan to spend over \$0.5 million in 2015.

**MANAGING OUR RISKS**

We manage the risks listed on pages 51 to 52.



## Uranium – operating properties

### Smith Ranch-Highland & Satellite Facilities



2014 Production

**2.1M lbs**

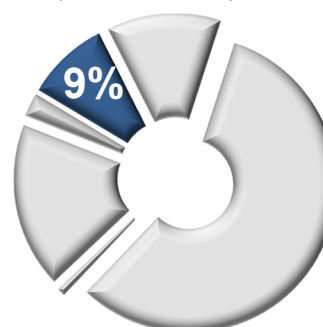
2015 Production Outlook

**1.4M lbs**

Estimated Reserves

**7.7M lbs**

Proportion of 2014 U production



We operate Smith Ranch and Highland as a combined operation. Each has its own processing facility, but the Smith Ranch central plant currently processes all the uranium, including uranium from satellite facilities. The Highland plant is currently idle. Together, they form the largest uranium production facility in the United States.

<b>Location</b>	Wyoming, US
<b>Ownership</b>	100%
<b>End product</b>	Uranium concentrates
<b>ISO certification</b>	ISO 14001 certified
<b>Estimated reserves</b>	<i>Smith Ranch-Highland:</i> 4.8 million pounds (proven and probable), average grade U <sub>3</sub> O <sub>8</sub> : 0.09% <i>North Butte-Brown Ranch:</i> 2.9 million pounds (proven and probable), average grade U <sub>3</sub> O <sub>8</sub> : 0.08%
<b>Estimated resources</b>	<i>Smith Ranch-Highland:</i> 21.6 million pounds (measured and indicated), average grade U <sub>3</sub> O <sub>8</sub> : 0.06% 7.9 million pounds (inferred), average grade U <sub>3</sub> O <sub>8</sub> : 0.05% <i>North Butte-Brown Ranch</i> 8.8 million pounds (measured and indicated), average grade U <sub>3</sub> O <sub>8</sub> : 0.07% 0.4 million pounds (inferred), average grade U <sub>3</sub> O <sub>8</sub> : 0.07%
<b>Mining methods</b>	In situ recovery (ISR)
<b>Licensed capacity</b>	Wellfields: 3 million pounds per year Processing plants: 5.5 million pounds per year, including Highland mill
<b>Licence term</b>	Pending renewal – see <i>Production</i> below
<b>Total production: 2002 to 2014</b>	19.7 million pounds
<b>2014 production</b>	2.1 million pounds
<b>2015 production outlook</b>	1.4 million pounds
<b>Estimated decommissioning cost</b>	<i>Smith Ranch-Highland: \$198 million (US)</i> <i>North Butte: \$22 million (US)</i>

#### 2014 UPDATE

##### Production

Production this year was 5% higher than our forecast and 24% higher than 2013 production, with new mine units and the North Butte satellite contributing to production at Smith Ranch-Highland in 2014.

The regulators continue to review our licence renewal application. We are allowed to continue with all previously approved activities during the licence renewal process.

#### PLANNING FOR THE FUTURE

##### Production

In 2015, we expect to produce 1.4 million pounds. The decrease is a result of market conditions, which led us to defer some wellfield development.

#### MANAGING OUR RISKS

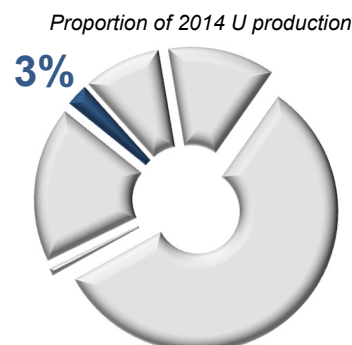
We manage the risks listed on pages 51 to 52.

## Uranium – operating properties

### Crow Butte



2014 Production  
**0.6M lbs**  
 2015 Production Outlook  
**0.3M lbs**  
 Estimated Reserves  
**1.7M lbs**



Crow Butte was discovered in 1980 and began production in 1991. It is the first uranium mine in Nebraska, and is a significant contributor to the economy of northwest Nebraska.

<b>Location</b>	Nebraska, US
<b>Ownership</b>	100%
<b>End product</b>	Uranium concentrates
<b>ISO certification</b>	ISO 14001 certified
<b>Estimated reserves</b>	1.7 million pounds (proven), average grade U <sub>3</sub> O <sub>8</sub> : 0.10%
<b>Estimated resources</b>	14.6 million pounds (indicated), average grade U <sub>3</sub> O <sub>8</sub> : 0.27% 2.9 million pounds (inferred), average grade U <sub>3</sub> O <sub>8</sub> : 0.12%
<b>Mining methods</b>	In situ recovery (ISR)
<b>Licensed capacity</b> (processing plants and wellfields)	2.0 million pounds per year
<b>Licence term</b>	Through October, 2024
<b>Total production: 2002 to 2014</b>	9.7 million pounds
<b>2014 production</b>	0.6 million pounds
<b>2015 production outlook</b>	0.3 million pounds
<b>Estimated decommissioning cost</b>	\$45 million (US)

### 2014 UPDATE

#### Production

Production this year was as forecast, but 14% lower than 2013 production due to declining head grade.

The US Nuclear Regulatory Commission renewed our operating licence for Crow Butte during the fourth quarter of 2014. The new licence is valid for ten years, through October, 2024.

### PLANNING FOR THE FUTURE

#### Production

In 2015, we expect to produce 0.3 million pounds. The head grade and overall production at Crow Butte is expected to continue to decline, as there are no new wellfields being developed under the current mine plan.

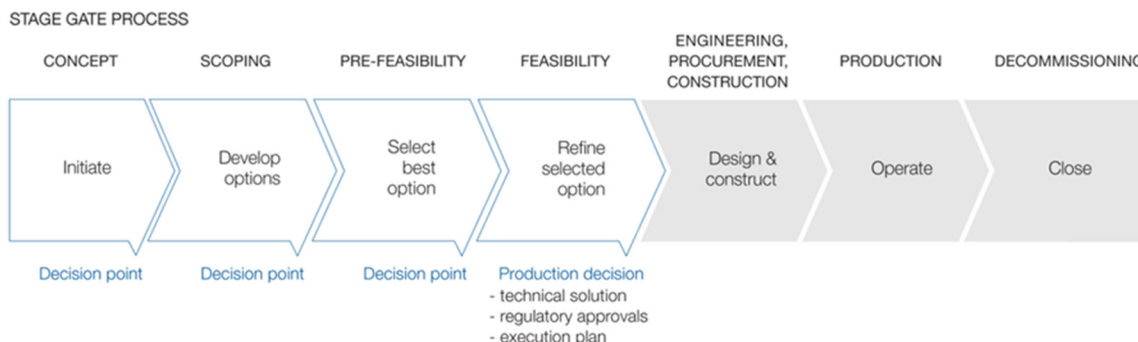
### MANAGING OUR RISKS

We manage the risks listed on pages 51 to 52.

## Uranium – projects under evaluation

We continue to advance our projects under evaluation toward development decisions at a pace aligned with market opportunities in order to respond should the market signal a need for more uranium.

The process includes several defined decision points in the assessment and development stages. At each point, we re-evaluate the project based on current economic, competitive, social, legal, political and environmental considerations. If it continues to meet our criteria, we proceed to the next stage. This process allows us to build a pipeline of projects ready for a production decision and minimize expenditures on projects whose feasibility has not yet been determined.



### Millennium

<b>Location</b>	Saskatchewan, Canada
<b>Ownership</b>	69.9%
<b>End product</b>	Uranium concentrates
<b>Potential mine type</b>	Underground
<b>Estimated resources (our share)</b>	53.0 million pounds (indicated), average grade U <sub>3</sub> O <sub>8</sub> : 2.39% 20.2 million pounds (inferred), average grade U <sub>3</sub> O <sub>8</sub> : 3.19%

#### BACKGROUND

The Millennium deposit was discovered in 2000, and was delineated through geophysical survey and drilling work between 2000 and 2013. In 2012, we paid \$150 million to acquire AREVA's 27.94% interest in the project, bringing our interest in the project to 69.9%. We are the operator.

#### 2014 UPDATE

We have submitted the final environmental impact statement to regulators, and in 2014, we were expecting a decision from the CNSC on a construction and operating licence for Millennium. However, we requested an adjournment of the public hearing, as moving the process forward at this time is not justified in the current uranium price environment. Based on our current assessment of the uranium market, we do not expect the deferral of the CNSC hearing will impair our ability to quickly advance Millennium to a development decision when the market signals the need for additional production.

### Yeelirrie

<b>Location</b>	Western Australia
<b>Ownership</b>	100%
<b>End product</b>	Uranium concentrates
<b>Potential mine type</b>	Open pit
<b>Estimated resources</b>	127.3 million pounds (measured and indicated), average grade U <sub>3</sub> O <sub>8</sub> : 0.16%

#### BACKGROUND

In 2012, we paid \$430 million (US) (as well as \$22 million (US) in stamp duty) to acquire the Yeelirrie uranium deposit. The deposit was discovered in 1972 and is a near-surface calcrete-style deposit that is amenable to open pit mining techniques. It is one of Australia's largest undeveloped uranium deposits.

## 2014 UPDATE

This year, we:

- continued studies to assess the technical, environmental and financial aspects of the project
- commenced environmental approvals during the fourth quarter to ensure we are able to advance the project quickly, should the market signal a need for more uranium

## Kintyre

<b>Location</b>	Western Australia
<b>Ownership</b>	70%
<b>End product</b>	Uranium concentrates
<b>Potential mine type</b>	Open pit
<b>Estimated resources</b> (our share)	38.7 million pounds (indicated), average grade U <sub>3</sub> O <sub>8</sub> : 0.58% 6.7 million pounds (inferred), average grade U <sub>3</sub> O <sub>8</sub> : 0.46%

## BACKGROUND

In 2008, we paid \$346 million (US) to acquire a 70% interest in Kintyre. The Kintyre deposit is amenable to open pit mining techniques. In 2012, we recorded a \$168 million write-down of the carrying value of our interest, due to a weakened uranium market. We are the operator.

## 2014 UPDATE

This year:

- we carried out further exploration to test for potential satellite deposits at Kintyre and other regional exploration projects close to Kintyre, which did not produce any significant results
- Western Australia's Environmental Protection Authority recommended conditional approval of the project's Environmental Review and Management Program; state and federal ministerial approvals are pending

## MANAGING THE RISKS

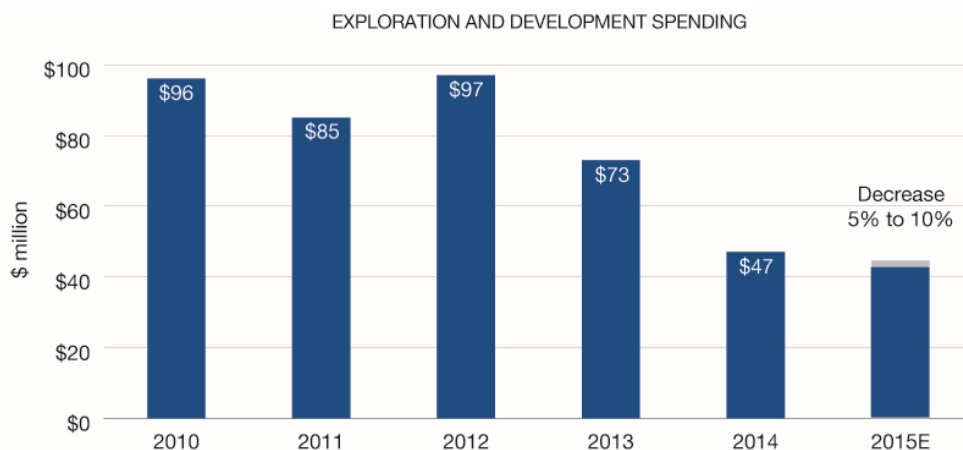
For all of our projects under evaluation, we manage the risks listed on pages 51 to 52.

## Uranium – exploration and corporate development

Our exploration program is directed at replacing mineral reserves as they are depleted by our production, and ensuring our future growth. We have maintained an active program even during periods of weak uranium prices, which has helped us secure land with exploration and development prospects that are among the best in the world, mainly in Canada, Australia, Kazakhstan and the US. Globally, our land holdings total 1.7 million hectares (4.2 million acres). In northern Saskatchewan alone, we have direct interests in 584,000 hectares (1.4 million acres) of land covering many of the most prospective exploration areas of the Athabasca Basin. Many of our prospects are located close to our existing operations where we have established infrastructure and capacity to expand.

For properties that meet our investment criteria, we may partner with other companies through strategic alliances, equity holdings and traditional joint venture arrangements. Our leadership position and industry expertise in both exploration and corporate social responsibility make us a partner of choice.

In 2014, we continued our exploration strategy of focusing on the most prospective Canadian and Australian projects in our portfolio. Exploration is key to ensuring our long-term growth, and since 2008, we have continued to invest in exploring the land we hold.



### 2014 UPDATE

#### Brownfield exploration

Brownfield exploration is uranium exploration near our existing operations, and includes expenses for advanced exploration projects where uranium mineralization is being defined.

This year we spent \$4.1 million on six brownfield exploration projects, \$5.5 million on our projects under evaluation in Australia, and \$5.0 million for resource definition at Inkai and at our US operations.

#### Regional exploration

We spent about \$32 million on regional exploration programs (including support costs), primarily in Saskatchewan and Australia.

### PLANNING FOR THE FUTURE

We plan to maintain an active uranium exploration program and continue to focus on our core projects in Saskatchewan under our long-term exploration strategy.

#### Brownfield exploration

In 2015, we plan to spend approximately \$2.8 million on brownfield exploration in Saskatchewan and Australia. Our expenditures on projects under evaluation are expected to total \$5 million.

**Regional exploration**

We plan to spend about \$25.6 million on 23 projects in Canada and Australia, the majority of which are at drill target stage. Among the larger expenditures planned is \$6.9 million on the Read Lake project, which is adjacent to McArthur River in Saskatchewan.

**ACQUISITION PROGRAM**

We have a dedicated team looking for acquisition opportunities within the nuclear fuel cycle that could further add to our supply, support our sales activities, and complement and enhance our business in the nuclear industry. We will invest when an opportunity is available at the right time and the right price. We strive to pursue corporate development initiatives that will leave us and our shareholders in a fundamentally stronger position.

An acquisition opportunity is never assessed in isolation. Acquisitions must compete for investment capital with our own internal growth opportunities. They are subject to our capital allocation process described on page 15. Currently, given the conditions in the uranium market, and our extensive portfolio of reserves and resources, our focus is on those projects in our portfolio that provide us with the greatest certainty in the near term.

## Fuel services

### Refining, conversion and fuel manufacturing

We control about 20% of world  $UF_6$  conversion capacity and are a supplier of natural  $UO_2$ . Our focus is on cost-competitiveness and operational efficiency.

Our fuel services segment is strategically important because it helps support the growth of the uranium segment. Offering a range of products and services to customers helps us broaden our business relationships and expand our uranium market share.

### Blind River Refinery



Licensed Capacity

**24.0M kgU of  $UO_3$**

Blind River is the world's largest commercial uranium refinery, refining uranium concentrates from mines around the world into  $UO_3$ .

<b>Location</b>	Ontario, Canada
<b>Ownership</b>	100%
<b>End product</b>	$UO_3$
<b>ISO certification</b>	ISO 14001 certified
<b>Licensed capacity</b>	24.0 million kgU as $UO_3$ per year (subject to the completion of certain equipment upgrades)
<b>Licence term</b>	Through February, 2022
<b>Estimated decommissioning cost</b>	\$39 million

#### 2014 UPDATE

##### Production

Our Blind River refinery produced 8.9 million kgU of  $UO_3$  this year, enabling our conversion business to achieve its production targets.

##### MANAGING OUR RISKS

We manage the risks listed on pages 51 to 52.

## Port Hope Conversion Services



Licensed Capacity

**12.5M kgU** of UF<sub>6</sub>

**2.8M kgU** of UO<sub>2</sub>

Port Hope is the only uranium conversion facility in Canada and a supplier of UO<sub>2</sub> for Canadian-made CANDU reactors.

<b>Location</b>	Ontario, Canada
<b>Ownership</b>	100%
<b>End product</b>	UF <sub>6</sub> , UO <sub>2</sub>
<b>ISO certification</b>	ISO 14001 certified
<b>Licensed capacity</b>	12.5 million kgU as UF <sub>6</sub> per year 2.8 million kgU as UO <sub>2</sub> per year
<b>Licence term</b>	Through February, 2017
<b>Estimated decommissioning cost</b>	\$102 million

## Cameco Fuel Manufacturing Inc. (CFM)

CFM produces fuel bundles and reactor components for CANDU reactors.

<b>Location</b>	Ontario, Canada
<b>Ownership</b>	100%
<b>End product</b>	CANDU fuel bundles and components
<b>ISO certification</b>	ISO 9001 certified, ISO 14001 certified
<b>Licensed capacity</b>	1.2 million kgU as UO <sub>2</sub> as finished bundles
<b>Licence term</b>	Through February, 2022
<b>Estimated decommissioning cost</b>	\$20 million

### 2014 UPDATE

#### Production

Fuel services produced 11.6 million kgU, lower than our plan at the beginning of the year and 22% lower than 2013. This was a result of a decision to decrease production in response to weak market conditions.

#### Port Hope conversion facility cleanup and modernization (Vision in Motion)

The Vision in Motion project entered the feasibility stage in late 2014. We will continue with the CNSC licensing process in 2015, which is required to advance the project.

#### Springfields toll milling agreement

In 2014, amid the continued weak market for UF<sub>6</sub> conversion, we paid \$18 million to SFL to permit early termination of our toll-conversion agreement. Production for Cameco at the Springfields facility in the United Kingdom ceased on August 31, 2014, and the agreement ended December 31, 2014.



## **PLANNING FOR THE FUTURE**

### **Production**

We have decreased our production target for 2015 to between 9 million and 10 million kgU in response to weak market conditions.

### **Labour Relations**

The current collective bargaining agreement for our unionized employees at CFM expires on June 1, 2015. We will commence the bargaining process in early 2015.

## **MANAGING OUR RISKS**

We also manage the risks listed on pages 51 to 52.

## NUKEM GmbH

<b>Offices</b>	Alzenau, Germany (Headquarters, NUKEM GmbH) Connecticut, US (Subsidiary, NUKEM Inc.)
<b>Ownership</b>	100%
<b>Activity</b>	Trading of uranium and uranium-related products
<b>2014 sales</b>	8.1 <sup>1</sup> million pounds U <sub>3</sub> O <sub>8</sub>
<b>2015 forecast sales</b>	7 to 8 million pounds U <sub>3</sub> O <sub>8</sub>

<sup>1</sup> Includes sales of 1.1 million pounds and revenue of \$43 million between our uranium, fuel services and NUKEM segments.

### BACKGROUND

In 2013, we acquired NUKEM, one of the world's leading traders of uranium and uranium-related products. On closing, we paid €107 million (\$140 million (US)) and assumed NUKEM's net debt of about €84 million (\$111 million (US)).

NUKEM has access to contracted volumes and inventories in diverse geographic locations as well as scope for opportunistic trading of uranium and uranium-related products. This enables NUKEM to provide a wide range of solutions to its customers that may fall outside the scope of typical uranium sourcing and selling arrangements. Its trading strategy is non-speculative and seeks to match quantities and pricing structures of its long-term supply and delivery contracts, minimizing exposure to commodity price fluctuations and locking in profit margins.

NUKEM's main customers are commercial nuclear power plants using enriched uranium fuel, typically large utilities that are either government owned, or large-scale utilities with multibillion-dollar market capitalizations and strong credit ratings. NUKEM also trades with converters, enrichers, other traders and investors.

### NUKEM's business model

NUKEM's purchase contracts are with long-standing supply partners and its sales contracts are with blue-chip utilities which have strong credit ratings.

### MANAGING OUR RISKS

NUKEM manages the risks associated with trading and brokering nuclear fuels and services. It participates in the uranium spot market, making purchases to place material in higher price contracts. There are risks associated with these spot market purchases including the risk of losses. NUKEM is also subject to counterparty risk of suppliers not meeting their delivery commitments and purchasers not paying for the product delivered. If a counterparty defaults on a payment or other obligation or becomes insolvent, this could significantly affect NUKEM's contribution to our earnings, cash flows, financial condition or results of operations.

## Mineral reserves and resources

Our mineral reserves and resources are the foundation of our company and fundamental to our success.

We have interests in a number of uranium properties. The tables in this section show our estimates of the proven and probable reserves, measured, indicated, and inferred resources at those properties. However, only three of the properties listed in those tables are material uranium properties for us: McArthur River, Cigar Lake and Inkai.

We estimate and disclose mineral reserves and resources in five categories, using the definitions adopted by the Canadian Institute of Mining, Metallurgy and Petroleum, and in accordance with *Canadian National Instrument 43-101 – Standards of Disclosure for Mineral Projects (NI 43-101)*, developed by the Canadian Securities Administrators. You can find out more about these categories at [www.cim.org](http://www.cim.org).

### About mineral resources

Mineral resources do not have demonstrated economic viability, but have reasonable prospects for eventual economic extraction. They fall into three categories: measured, indicated and inferred. Our reported mineral resources are exclusive of mineral reserves.

- Measured and indicated mineral resources can be estimated with sufficient confidence to allow the appropriate application of technical, economic, marketing, legal, environmental, social and governmental factors to support evaluation of the economic viability of the deposit.
- *measured resources*: we can confirm both geological and grade continuity to support detailed mine planning.
- *indicated resources*: we can reasonably assume geological and grade continuity to support mine planning.
- Inferred mineral resources are estimated using limited information. We do not have enough confidence to evaluate their economic viability in a meaningful way. You should not assume that all or any part of an inferred mineral resource will be upgraded to an indicated or measured mineral resource but it is reasonably expected that the majority of inferred mineral resources could be upgraded to indicated mineral resources with continued exploration.

Our share of uranium in the following mineral resource tables is based on our respective ownership interests, except for Inkai which is based on our interest in potential production (57.5%), which differs from our ownership interest (60%). Mineral resources that are not mineral reserves have no demonstrated economic viability.

### About mineral reserves

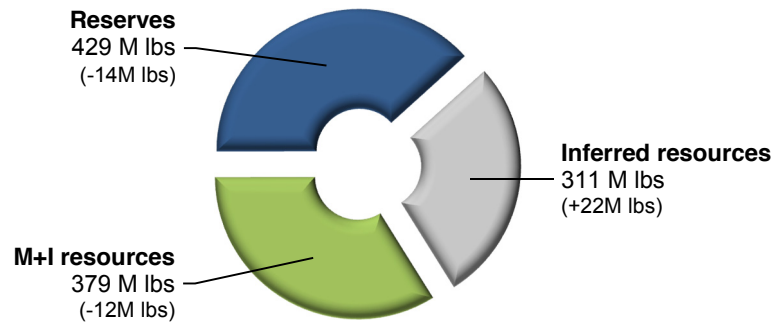
Mineral reserves are the economically mineable part of measured and/or indicated mineral resources demonstrated by at least a preliminary feasibility study. The reference point at which mineral reserves are defined is the point where the ore is delivered to the processing plant. Mineral reserves fall into two categories:

- *proven reserves*: the economically mineable part of a measured resource for which at least a preliminary feasibility study demonstrates that economic extraction is justified
- *probable reserves*: the economically mineable part of a measured and/or indicated resource for which at least a preliminary feasibility study demonstrates that economic extraction is justified

We use current geological models, an average uranium price of \$70 (US) per pound  $U_3O_8$ , and current or projected operating costs and mine plans to estimate our mineral reserves, allowing for dilution and mining losses. We apply our standard data verification process for every estimate.

Our share of uranium in the mineral reserves table below is based on our respective ownership interests, except for Inkai which is based on our interest in planned production (57.5%) assuming an annual production rate of 5.2 million pounds, which differs from our ownership interest (60%).

**RESERVES, MEASURED AND INDICATED (M+I) RESOURCES, INFERRED RESOURCES (WITH CHANGE FROM 2013)**  
at December 31, 2014



### Changes this year

Our share of proven and probable mineral reserves went from 443 million pounds U<sub>3</sub>O<sub>8</sub> at the end of 2013 to 429 million pounds at the end of 2014. The change in reserves was mainly the result of:

- production, which removed 24.5 million pounds from our mineral inventory, including first production from Cigar Lake
- additional drilling information at Cigar Lake from surface freezeholes

Measured and indicated mineral resources decreased from 391 million pounds U<sub>3</sub>O<sub>8</sub> at the end of 2013 to 379 million pounds at the end of 2014. Our share of inferred mineral resources is 311 million pounds U<sub>3</sub>O<sub>8</sub>, an increase of 22 million pounds from the end of 2013

The variance in mineral resources was mainly the result of:

- the addition of 1.9 million pounds of indicated resources and 16.8 million pounds of inferred resources at Rabbit Lake, primarily from delineation drilling
- the removal of Dawn Lake mineral resources of 7.4 million pounds from our inventory due to uncertainty with the historical drilling data
- the re-interpretation, estimate and categorization of Gas Hills/Peach resources

### Qualified persons

The technical and scientific information discussed in this MD&A for our material properties (McArthur River/Key Lake, Inkai and Cigar Lake) was approved by the following individuals who are qualified persons for the purposes of NI 43-101:

#### MCARTHUR RIVER/KEY LAKE

- Alain G. Mainville, director, mineral resources management, Cameco
- David Bronkhorst, vice-president, mining and technology, Cameco
- Les Yesnik, general manager, Cigar Lake, Cameco
- Baoyao Tang, technical superintendent, McArthur River, Cameco

#### CIGAR LAKE

- Alain G. Mainville, director, mineral resources management, Cameco
- Scott Bishop, manager, technical services, Cameco
- Eric Paulsen, chief metallurgist, technical services, Cameco

#### INKAI

- Alain G. Mainville, director, mineral resources management, Cameco
- Darryl Clark, general manager, JV Inkai
- Lawrence Reimann, manager, technical services, Cameco Resources
- Bryan Soliz, principal geologist, mineral resources management, Cameco

## Important information about mineral reserve and resource estimates

Although we have carefully prepared and verified the mineral reserve and resource figures in this document, the figures are estimates, based in part on forward-looking information.

Estimates are based on our knowledge, mining experience, analysis of drilling results, the quality of available data and management's best judgment. They are, however, imprecise by nature, may change over time, and include many variables and assumptions, including:

- geological interpretation
- extraction plans
- commodity prices and currency exchange rates
- recovery rates
- operating and capital costs

There is no assurance that the indicated levels of uranium will be produced, and we may have to re-estimate our mineral reserves based on actual production experience. Changes in the price of uranium, production costs or recovery rates could make it unprofitable for us to operate or develop a particular site or sites for a period of time. See page 2 for information about forward-looking information.

Please see our mineral reserves and resources section of our annual information form for the specific assumptions, parameters and methods used for McArthur River, Inkai and Cigar Lake mineral reserve and resource estimates.

## Important information for US investors

While the terms measured, indicated and inferred mineral resources are recognized and required by Canadian securities regulatory authorities, the US Securities and Exchange Commission (SEC) does not recognize them. Under US standards, mineralization may not be classified as a 'reserve' unless it has been determined at the time of reporting that the mineralization could be economically and legally produced or extracted. US investors should not assume that:

- any or all of a measured or indicated mineral resource will ever be converted into proven or probable mineral reserves
- any or all of an inferred mineral resource exists or is economically or legally mineable, or will ever be upgraded to a higher category. Under Canadian securities regulations, estimates of inferred resources may not form the basis of feasibility or pre-feasibility studies. Inferred resources have a great amount of uncertainty as to their existence and economic and legal feasibility.

The requirements of Canadian securities regulators for identification of 'reserves' are also not the same as those of the SEC, and mineral reserves reported by us in accordance with Canadian requirements may not qualify as reserves under SEC standards.

Other information concerning descriptions of mineralization, mineral reserves and resources may not be comparable to information made public by companies that comply with the SEC's reporting and disclosure requirements for US domestic mining companies, including Industry Guide 7.

## Mineral reserves

As at December 31, 2014 (100% basis – only the second last column shows our share)

### PROVEN AND PROBABLE

(tonnes in thousands; pounds in millions)

PROPERTY	MINING METHOD	PROVEN			PROBABLE			TOTAL MINERAL RESERVES			OUR SHARE OF CONTENT (LBS U <sub>3</sub> O <sub>8</sub> )	METALLURGICAL RECOVERY (%)
		TONNES	GRADE % U <sub>3</sub> O <sub>8</sub>	CONTENT (LBS U <sub>3</sub> O <sub>8</sub> )	TONNES	GRADE % U <sub>3</sub> O <sub>8</sub>	CONTENT (LBS U <sub>3</sub> O <sub>8</sub> )	TONNES	GRADE % U <sub>3</sub> O <sub>8</sub>	CONTENT (LBS U <sub>3</sub> O <sub>8</sub> )		
McArthur River	UG	497.8	18.71	205.3	555.2	11.43	139.9	1,053.0	14.87	345.2	241.0	98.7
Cigar Lake	UG	205.6	24.00	108.8	391.6	14.60	126.1	597.2	17.84	234.9	117.5	98.5
Rabbit Lake	UG	32.7	0.26	0.2	1,093.7	0.62	15.0	1,126.4	0.61	15.2	15.2	97.0
Key Lake	OP	67.5	0.50	0.7				67.5	0.50	0.7	0.6	98.7
Inkai	ISR	1,420.5	0.08	2.6	52,999.2	0.07	76.8	54,419.7	0.07	79.4	45.6	85.0
Smith Ranch-Highland	ISR	1,145.5	0.10	2.4	1,241.1	0.09	2.4	2,386.6	0.09	4.8	4.8	80.0
North Butte-Brown Ranch	ISR	753.4	0.08	1.4	875.2	0.08	1.5	1,628.6	0.08	2.9	2.9	60.0
Crow Butte	ISR	801.4	0.10	1.7				801.4	0.10	1.7	1.7	85.0
<b>Total</b>		<b>4,924.4</b>	<b>-</b>	<b>323.1</b>	<b>57,155.9</b>	<b>-</b>	<b>361.6</b>	<b>62,080.3</b>	<b>-</b>	<b>684.6</b>	<b>429.2</b>	

Notes

UG – underground

OP – open pit

ISR – in situ recovery

Estimates in the above table:

- use an average uranium price of \$70 (US)/lb U<sub>3</sub>O<sub>8</sub>
- are based on an average exchange rate of \$1.00 US=\$1.05-\$1.10 Cdn
- Totals may not add up due to rounding

We do not expect these mineral reserve estimates to be materially affected by metallurgical, environmental, permitting, legal, taxation, socio-economic, political, marketing or other relevant issues.

### Metallurgical recovery

We report mineral reserves as the quantity of contained ore supporting our mining plans, and provide an estimate of the metallurgical recovery for each uranium property. The estimate of the amount of valuable product that can be physically recovered by the metallurgical extraction process is obtained by multiplying quantity of contained metal (content) by the planned metallurgical recovery percentage. The content and our share of uranium in the table above are before accounting for estimated metallurgical recovery.

## Mineral resources

As at December 31, 2014 (100% – only the shaded columns show our share)

### MEASURED, INDICATED AND INFERRED

(tonnes in thousands; pounds in millions)

PROPERTY	MEASURED RESOURCES (M)			INDICATED RESOURCES (I)			TOTAL M+I CONTENT (LBS U <sub>3</sub> O <sub>8</sub> )	OUR SHARE TOTAL M + I CONTENT (LBS U <sub>3</sub> O <sub>8</sub> )	INFERRED RESOURCES			OUR SHARE INFERRED CONTENT (LBS U <sub>3</sub> O <sub>8</sub> )
	TONNES	GRADE % U <sub>3</sub> O <sub>8</sub>	CONTENT (LBS U <sub>3</sub> O <sub>8</sub> )	TONNES	GRADE % U <sub>3</sub> O <sub>8</sub>	CONTENT (LBS U <sub>3</sub> O <sub>8</sub> )			TONNES	GRADE % U <sub>3</sub> O <sub>8</sub>	CONTENT (LBS U <sub>3</sub> O <sub>8</sub> )	
McArthur River	100.8	3.55	7.9	12.0	10.03	2.7	10.6	7.4	350.9	7.38	57.1	39.9
Cigar Lake	4.7	12.00	1.2	19.6	8.09	3.4	4.7	2.3	293.7	16.22	105.0	52.5
Rabbit Lake				1,338.3	0.75	22.2	22.2	22.2	2,030.6	0.58	25.9	25.9
Millennium				1,442.6	2.39	75.9	75.9	53.0	412.4	3.19	29.0	20.2
Phoenix				166.4	19.13	70.2	70.2	21.1	8.6	5.80	1.1	0.3
Tamarack				183.8	4.42	17.9	17.9	10.3	45.6	1.02	1.0	0.6
Kintyre				4,315.4	0.58	55.2	55.2	38.7	950.2	0.46	9.6	6.7
Yeelirrie	24,013.5	0.17	92.4	12,626.5	0.13	34.9	127.3	127.3				
Inkai				31,091.1	0.08	52.2	52.2	30.0	253,720.2	0.05	253.8	145.9
Smith Ranch- Highland	1,792.1	0.11	4.5	14,378.4	0.05	17.1	21.6	21.6	6,989.4	0.05	7.9	7.9
North Butte- Brown Ranch	232.6	0.08	0.4	5,530.3	0.07	8.4	8.8	8.8	294.5	0.07	0.4	0.4
Gas Hills-Peach	687.2	0.11	1.7	3,626.1	0.15	11.6	13.3	13.3	3,307.5	0.08	6.0	6.0
Crow Butte	1,133.1	0.24	6.0	1,354.9	0.29	8.6	14.6	14.6	1,135.2	0.12	2.9	2.9
Ruby Ranch				2,215.3	0.08	4.1	4.1	4.1	56.2	0.14	0.2	0.2
Shirley Basin	89.2	0.16	0.3	1,638.2	0.11	4.1	4.4	4.4	508.0	0.10	1.1	1.1
<b>Total</b>	<b>28,053.2</b>	<b>-</b>	<b>114.4</b>	<b>79,938.9</b>	<b>-</b>	<b>388.4</b>	<b>502.8</b>	<b>379.0</b>	<b>270,103.0</b>	<b>-</b>	<b>501.0</b>	<b>310.6</b>

#### Notes

Mineral resources do not include amounts that have been identified as mineral reserves.

Mineral resources do not have demonstrated economic viability. Totals may not add up due to rounding.

## Additional information

Due to the nature of our business, we are required to make estimates that affect the amount of assets and liabilities, revenues and expenses, commitments and contingencies we report. We base our estimates on our experience, our best judgment, guidelines established by the Canadian Institute of Mining, Metallurgy and Petroleum and on assumptions we believe are reasonable.

We believe the following critical accounting estimates reflect the more significant judgments used in the preparation of our financial statements. These estimates affect all of our segments, unless otherwise noted.

### Decommissioning and reclamation

In our uranium and fuel services segments, we are required to estimate the cost of decommissioning and reclamation for each operation, but we normally do not incur these costs until an asset is nearing the end of its useful life. Regulatory requirements and decommissioning methods could change during that time, making our actual costs different from our estimates. A significant change in these costs or in our mineral reserves could have a material impact on our net earnings and financial position. See Note 18 to the financial statements.

### Property, plant and equipment

We depreciate property, plant and equipment primarily using the unit-of-production method, where the carrying value is reduced as resources are depleted. A change in our mineral reserves would change our depreciation expenses, and such a change could have a material impact on amounts charged to earnings.

We assess the carrying values of property, plant and equipment and goodwill every year, or more often if necessary. If we determine that we cannot recover the carrying value of an asset or goodwill, we write off the unrecoverable amount against current earnings. We base our assessment of recoverability on assumptions and judgments we make about future prices, production costs, our requirements for sustaining capital and our ability to economically recover mineral reserves. A material change in any of these assumptions could have a significant impact on the potential impairment of these assets.

In performing impairment assessments of long-lived assets, assets that cannot be assessed individually are grouped together into the smallest group of assets that generates cash inflows that are largely independent of the cash inflows from other assets or groups of assets. Management is required to exercise judgment in identifying these cash generating units.

### Taxes

When we are preparing our financial statements, we estimate taxes in each jurisdiction we operate in, taking into consideration different tax rates, non-deductible expenses, valuation of deferred tax assets, changes in tax laws and our expectations for future results.

We base our estimates of deferred income taxes on temporary differences between the assets and liabilities we report in our financial statements, and the assets and liabilities determined by the tax laws in the various countries we operate in. We record deferred income taxes in our financial statements based on our estimated future cash flows, which includes estimates of non-deductible expenses. If these estimates are not accurate, there could be a material impact on our net earnings and financial position.

### Commencement of production stage

When we determine that a mining property has reached the production stage, capitalization of development ceases, and depreciation of the mining property begins and is charged to earnings. Production is reached when management determines that the mine is able to produce at a consistent or sustainably increasing level. This determination is a matter of judgment. See note 2 to the financial statements for further information on the criteria that we used to make this assessment.



## Purchase price allocations

The purchase price related to a business combination or asset acquisition is allocated to the underlying acquired assets and liabilities based on their estimated fair values at the time of acquisition. The determination of fair value requires us to make assumptions, estimates and judgments regarding future events. The allocation process is inherently subjective and impacts the amounts assigned to individually identifiable assets and liabilities. As a result, the purchase price allocation impacts our reported assets and liabilities and future net earnings due to the impact on future depreciation and amortization expense and impairment tests.

## Determination of joint control

We conduct certain operations through joint ownership interests. Judgment is required in assessing whether we have joint control over the investee, which involves determining the relevant activities of the arrangement and whether decisions around relevant activities require unanimous consent. Judgment is also required to determine whether a joint arrangement should be classified as a joint venture or joint operation. Classifying the arrangement requires us to assess our rights and obligations arising from the arrangement. Specifically, management considers the structure of the joint arrangement and whether it is structured through a separate vehicle. When structured through a separate vehicle, we also consider the rights and obligations arising from the legal form of the separate vehicle, the terms of the contractual arrangements and other facts and circumstances, when relevant. This judgment influences whether we equity account or proportionately consolidate our interest in the arrangement.

## Controls and procedures

We have evaluated the effectiveness of our disclosure controls and procedures and internal control over financial reporting as of December 31, 2014, as required by the rules of the US Securities and Exchange Commission and the Canadian Securities Administrators.

Management, including our Chief Executive Officer (CEO) and our Chief Financial Officer (CFO), supervised and participated in the evaluation, and concluded that our disclosure controls and procedures are effective to provide a reasonable level of assurance that the information we are required to disclose in reports we file or submit under securities laws is recorded, processed, summarized and reported accurately, and within the time periods specified. It should be noted that, while the CEO and CFO believe that our disclosure controls and procedures provide a reasonable level of assurance that they are effective, they do not expect the disclosure controls and procedures or internal control over financial reporting to be capable of preventing all errors and fraud. A control system, no matter how well conceived or operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met.

Management, including our CEO and our CFO, is responsible for establishing and maintaining internal control over financial reporting and conducted an evaluation of the effectiveness of our internal control over financial reporting based on the Internal Control — Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Based on this evaluation, management concluded that our internal control over financial reporting was effective as of December 31, 2014. In 2014, we updated our control framework to COSO 2013 as required; however, we have not made any change to our internal control over financial reporting during the 2014 fiscal year that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

## New standards and interpretations not yet adopted

A number of new standards and amendments to existing standards are not yet effective for the year ended December 31, 2014, and have not been applied in preparing the consolidated financial statements. The following standards and amendments to existing standards have been published and are mandatory for our accounting periods beginning on or after January 1, 2016, unless otherwise noted. We do not intend to early adopt any of the following amendments to existing standards and we do not expect the amendments to have a material impact on our financial statements.

IAS16, *Property, Plant and Equipment* (IAS 16) and IAS 38, *Intangible Assets* (IAS 38) – In May 2014, the IASB issued amendments to IAS16 and IAS 38. The amendments are to be applied prospectively. The amendments clarify the factors to be considered in assessing the technical or commercial obsolescence and the resulting depreciation period of an asset and state that a depreciation method based on revenue, is not appropriate.

IFRS 11, *Joint Arrangements* (IFRS 11) – In May 2014, the IASB issued amendments to IFRS 11. The amendments in IFRS 11 are to be applied prospectively. The amendments clarify the accounting for the acquisition of interests in joint operations and require the acquirer to apply the principles of business combinations accounting in IFRS 3 *Business Combinations*.

IFRS 10, *Consolidated Financial Statements* (IFRS 10) and IAS 28, *Investments in Associate and Joint Ventures* (IAS 28) – In September 2014, the IASB issued amendments to IFRS 10 and IAS 28. The amendments provide clarification on the recognition of gains or losses upon the sale or contribution of assets between an investor and its associate or joint venture.

IFRS 5, *Non-Current Assets Held for Sale and Discontinued Operations* (IFRS 5) – In September 2014, the IASB issued amendments to IFRS 5. The amendments are to be applied prospectively, with earlier application permitted. Assets are generally disposed of either through sale or through distribution to owners. The amendments clarify the application of IFRS 5 when changing from one of these disposal methods to the other.

IFRS 7, *Financial Instruments: Disclosures* (IFRS 7) – In September 2014, the IASB issued amendments to IFRS 7. The amendments in IFRS 7 are to be applied retrospectively, with earlier application permitted. The amendments clarify the disclosure required for any continuing involvement in a transferred asset that has been derecognized. The amendments also provide guidance on disclosures regarding the offsetting of financial assets and financial liabilities in interim financial reports.

IAS 34 *Interim Financial Reporting* (IAS 34) – In September 2014, the IASB issued amendments to IAS 34. The amendments are to be applied retrospectively, with earlier application permitted. The amendments provide additional guidance on interim disclosures and whether they are provided in the interim financial statements or incorporated by cross-reference between the interim financial statements and other financial disclosures.

IFRS 15, *Revenue from Contracts with Customers* (IFRS 15) – In May 2014, the IASB issued IFRS 15. IFRS 15 is effective for periods beginning on or after January 1, 2017 and is to be applied retrospectively. IFRS 15 clarifies the principles for recognizing revenue from contracts with customers. The extent of the impact of adoption of IFRS 15 has not yet been determined.

IFRS 9, *Financial Instruments* (IFRS 9) – In July, 2014, the International Accounting Standards Board (IASB) issued IFRS 9. IFRS 9 replaces the current multiple classification and measurement models for financial assets and liabilities with a single model that has only two classification categories: amortized cost and fair value. The basis of classification depends on the entity's business model and the contractual cash flow characteristics of the financial asset or liability. It also introduces additional changes relating to financial liabilities and aligns hedge accounting more closely with risk management.

IFRS 9 is effective for annual periods beginning on or after January 1, 2018, with early adoption of the new standard permitted. We do not intend to early adopt IFRS 9. The extent of the impact of adoption of IFRS 9 has not yet been determined.



# **Cameco Corporation** **2014 consolidated financial statements**

February 5, 2015

## Report of management's accountability

The accompanying consolidated financial statements have been prepared by management in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board. Management is responsible for ensuring that these statements, which include amounts based upon estimates and judgments, are consistent with other information and operating data contained in the annual financial review and reflect the corporation's business transactions and financial position.

Management is also responsible for the information disclosed in the management's discussion and analysis including responsibility for the existence of appropriate information systems, procedures and controls to ensure that the information used internally by management and disclosed externally is complete and reliable in all material respects.

In addition, management is responsible for establishing and maintaining an adequate system of internal control over financial reporting. The internal control system includes an internal audit function and a code of conduct and ethics, which is communicated to all levels in the organization and requires all employees to maintain high standards in their conduct of the corporation's affairs. Such systems are designed to provide reasonable assurance that the financial information is relevant, reliable and accurate and that the Company's assets are appropriately accounted for and adequately safeguarded. Management conducted an evaluation of the effectiveness of the system of internal control over financial reporting based on the criteria established in "Internal Control – Integrated Framework (2013)" issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that the Company's system of internal control over financial reporting was effective as at December 31, 2014.

KPMG LLP has audited the consolidated financial statements in accordance with Canadian generally accepted auditing standards and the standards of the Public Company Accounting Oversight Board (United States).

The board of directors annually appoints an audit and finance committee comprised of directors who are not employees of the corporation. This committee meets regularly with management, the internal auditor and the shareholders' auditors to review significant accounting, reporting and internal control matters. Both the internal and shareholders' auditors have unrestricted access to the audit and finance committee. The audit and finance committee reviews the consolidated financial statements, the report of the shareholders' auditors, and management's discussion and analysis and submits its report to the board of directors for formal approval.

**Original signed by Tim S. Gitzel**  
President and Chief Executive Officer  
February 5, 2015

**Original signed by Grant E. Isaac**  
Senior Vice-President and Chief Financial Officer  
February 5, 2015

## **Independent auditors' report**

To the Shareholders and Board of Directors of Cameco Corporation:

We have audited the accompanying consolidated financial statements of Cameco Corporation, which comprise the consolidated statements of financial position as at December 31, 2014 and December 31, 2013, the consolidated statements of earnings, statements of comprehensive income, changes in equity and cash flows for the years then ended, and notes, comprising a summary of significant accounting policies and other explanatory information.

### **Management's responsibility for the consolidated financial statements**

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

### **Auditors' responsibility**

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

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

### **Opinion**

In our opinion, the consolidated financial statements present fairly, in all material respects, the consolidated financial position of Cameco Corporation as at December 31, 2014 and December 31, 2013 and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board.

#### **Original signed by KPMG LLP**

Chartered Accountants  
February 5, 2015  
Saskatoon, Canada

## Consolidated statements of earnings

(Revised -  
note 6)

For the years ended December 31 (\$Cdn thousands, except per share amounts)	Note	2014	2013
Revenue from products and services		\$2,397,532	\$2,438,723
Cost of products and services sold		1,420,768	1,549,238
Depreciation and amortization		338,983	282,756
<b>Cost of sales</b>		<b>1,759,751</b>	<b>1,831,994</b>
<b>Gross profit</b>		<b>637,781</b>	<b>606,729</b>
Administration		176,385	184,976
Impairment charges	10,12,13	326,693	70,159
Exploration		46,565	72,833
Research and development		5,044	7,302
Loss on disposal of assets	10	44,762	6,766
<b>Earnings from operations</b>		<b>38,332</b>	<b>264,693</b>
Finance costs	21	(77,122)	(62,121)
Losses on derivatives	28	(121,160)	(61,970)
Finance income		7,402	6,967
Share of loss from equity-accounted investees	13	(17,141)	(14,107)
Other income (expense)	22	50,591	(18,326)
<b>Earnings (loss) before income taxes</b>		<b>(119,098)</b>	<b>115,136</b>
Income tax recovery	23	(175,268)	(117,230)
<b>Net earnings from continuing operations</b>		<b>56,170</b>	<b>232,366</b>
<b>Net earnings from discontinued operation</b>	<b>6</b>	<b>127,243</b>	<b>85,321</b>
<b>Net earnings</b>		<b>\$183,413</b>	<b>\$317,687</b>
<b>Net earnings (loss) attributable to:</b>			
Equity holders		\$185,234	\$318,495
Non-controlling interest		(1,821)	(808)
<b>Net earnings</b>		<b>\$183,413</b>	<b>\$317,687</b>
<b>Earnings per common share attributable to equity holders</b>			
Continuing operations		0.15	0.59
Discontinued operation		0.32	0.22
<b>Total basic earnings per share</b>	<b>24</b>	<b>\$0.47</b>	<b>\$0.81</b>
Continuing operations		0.15	0.59
Discontinued operation		0.32	0.22
<b>Total diluted earnings per share</b>	<b>24</b>	<b>\$0.47</b>	<b>\$0.81</b>

See accompanying notes to consolidated financial statements.

## Consolidated statements of comprehensive income

(Revised -  
note 6)

For the years ended December 31 (\$Cdn thousands)	Note	2014	2013
<b>Net earnings</b>		<b>\$183,413</b>	<b>\$317,687</b>
Other comprehensive income (loss), net of taxes	23		
Items that will not be reclassified to net earnings:			
Remeasurements of defined benefit liability		(7,952)	1,870
Remeasurements of defined benefit liability - discontinued operation		-	239,915
Items that are or may be reclassified to net earnings:			
Exchange differences on translation of foreign operations		58,890	(10,792)
Gains on derivatives designated as cash flow hedges - discontinued operation		-	190
Gains on derivatives designated as cash flow hedges transferred to net earnings - discontinued operation		(300)	(3,982)
Unrealized gains (losses) on available-for-sale assets		(613)	28
Losses on available-for-sale assets transferred to net earnings		2	-
Other comprehensive income, net of taxes		<b>50,027</b>	<b>227,229</b>
<b>Total comprehensive income</b>		<b>\$233,440</b>	<b>\$544,916</b>
Comprehensive income from continuing operations		\$106,497	\$223,472
Comprehensive income from discontinued operation		126,943	321,444
<b>Total comprehensive income</b>		<b>\$233,440</b>	<b>\$544,916</b>
<b>Other comprehensive income attributable to:</b>			
Equity holders		\$49,969	\$227,157
Non-controlling interest		58	72
<b>Other comprehensive income for the period</b>		<b>\$50,027</b>	<b>\$227,229</b>
<b>Total comprehensive income (loss) attributable to:</b>			
Equity holders		\$235,203	\$545,652
Non-controlling interest		(1,763)	(736)
<b>Total comprehensive income for the period</b>		<b>\$233,440</b>	<b>\$544,916</b>

See accompanying notes to consolidated financial statements.

## Consolidated statements of financial position

As at December 31 (\$Cdn thousands)	Note	2014	2013
<b>Assets</b>			
Current assets			
Cash and cash equivalents		\$566,583	\$229,135
Accounts receivable	8	455,002	431,375
Current tax assets		3,096	2,598
Inventories	9	902,278	913,315
Supplies and prepaid expenses		130,406	177,632
Current portion of long-term receivables, investments and other	12	10,341	3,775
<b>Total current assets</b>		<b>2,067,706</b>	<b>1,757,830</b>
Property, plant and equipment	10	5,291,021	5,040,993
Goodwill and intangible assets	11	201,102	194,031
Long-term receivables, investments and other	12	423,280	287,548
Investments in equity-accounted investees	13	3,230	492,712
Deferred tax assets	23	486,328	266,203
<b>Total non-current assets</b>		<b>6,404,961</b>	<b>6,281,487</b>
<b>Total assets</b>		<b>\$8,472,667</b>	<b>\$8,039,317</b>
<b>Liabilities and shareholders' equity</b>			
Current liabilities			
Bank overdraft	15	\$ -	\$41,226
Accounts payable and accrued liabilities	14	316,258	437,941
Current tax liabilities		51,719	54,708
Short-term debt	15	-	50,230
Dividends payable		39,579	39,548
Current portion of other liabilities	17	87,883	60,685
Current portion of provisions	18	20,375	20,213
<b>Total current liabilities</b>		<b>515,814</b>	<b>704,551</b>
Long-term debt	16	1,491,198	1,293,383
Other liabilities	17	172,034	79,380
Provisions	18	825,935	570,700
Deferred tax liabilities	23	23,882	41,909
<b>Total non-current liabilities</b>		<b>2,513,049</b>	<b>1,985,372</b>
Shareholders' equity			
Share capital		1,862,646	1,854,671
Contributed surplus		196,815	186,382
Retained earnings		3,333,099	3,314,049
Other components of equity		51,084	(6,837)
<b>Total shareholders' equity attributable to equity holders</b>		<b>5,443,644</b>	<b>5,348,265</b>
Non-controlling interest		160	1,129
<b>Total shareholders' equity</b>		<b>5,443,804</b>	<b>5,349,394</b>
<b>Total liabilities and shareholders' equity</b>		<b>\$8,472,667</b>	<b>\$8,039,317</b>

Commitments and contingencies [notes 10,18, 23]

See accompanying notes to consolidated financial statements.

**Approved by the board of directors**

**Original signed by Tim S. Gitzel and John H. Clappison**



## Consolidated statements of changes in equity

(\$Cdn thousands)	Attributable to equity holders						Total	Non-controlling interest	Total equity
	Share capital	Contributed surplus	Retained earnings	Foreign currency translation	Cash flow hedges	Available-for-sale assets			
Balance at January 1, 2014	\$1,854,671	\$186,382	\$3,314,049	\$(7,165)	\$300	\$28	\$5,348,265	\$1,129	\$5,349,394
Net earnings	-	-	185,234	-	-	-	185,234	(1,821)	183,413
Other comprehensive income	-	-	(7,952)	58,832	(300)	(611)	49,969	58	50,027
<b>Total comprehensive income for the year</b>	-	-	177,282	58,832	(300)	(611)	235,203	(1,763)	233,440
Share-based compensation	-	15,808	-	-	-	-	15,808	-	15,808
Share options exercised	7,975	(5,375)	-	-	-	-	2,600	-	2,600
Dividends	-	-	(158,232)	-	-	-	(158,232)	-	(158,232)
Transactions with owners - contributed equity	-	-	-	-	-	-	-	794	794
<b>Balance at December 31, 2014</b>	<b>\$1,862,646</b>	<b>\$196,815</b>	<b>\$3,333,099</b>	<b>\$51,667</b>	<b>\$-</b>	<b>\$(583)</b>	<b>\$5,443,644</b>	<b>\$160</b>	<b>\$5,443,804</b>
Balance at January 1, 2013	\$1,851,507	\$168,952	\$2,913,134	\$3,699	\$4,092	\$-	\$4,941,384	\$580	\$4,941,964
Net earnings	-	-	318,495	-	-	-	318,495	(808)	317,687
Other comprehensive loss	-	-	241,785	(10,864)	(3,792)	28	227,157	72	227,229
<b>Total comprehensive income for the year</b>	-	-	560,280	(10,864)	(3,792)	28	545,652	(736)	544,916
Share-based compensation	-	19,008	-	-	-	-	19,008	-	19,008
Share options exercised	3,164	(1,578)	-	-	-	-	1,586	-	1,586
Dividends	-	-	(158,177)	-	-	-	(158,177)	-	(158,177)
Acquisition of non-controlling interest in subsidiary	-	-	-	-	-	-	-	97	97
Change in ownership interest in subsidiary	-	-	(1,188)	-	-	-	(1,188)	1,188	-
<b>Balance at December 31, 2013</b>	<b>\$1,854,671</b>	<b>\$186,382</b>	<b>\$3,314,049</b>	<b>\$(7,165)</b>	<b>\$300</b>	<b>\$28</b>	<b>\$5,348,265</b>	<b>\$1,129</b>	<b>\$5,349,394</b>

See accompanying notes to consolidated financial statements.

## Consolidated statements of cash flows

(Revised  
- note 6)

For the years ended December 31 (\$Cdn thousands)	Note	2014	2013
<b>Operating activities</b>			
Net earnings		\$183,413	\$317,687
Adjustments for:			
Depreciation and amortization		338,983	282,756
Deferred charges		61,869	48,041
Unrealized losses on derivatives		40,569	39,059
Share-based compensation	26	15,808	19,008
Loss on disposal of assets		44,762	6,766
Finance costs	21	77,122	62,121
Finance income		(7,402)	(6,967)
Share of loss from equity-accounted investees	13	17,141	14,107
Impairment charges	10,12,13	326,693	70,159
Other expense (income)	22	(622)	18,326
Discontinued operation	6	(127,243)	-
Income tax recovery	23	(175,268)	(117,230)
Interest received		5,935	6,089
Income taxes paid		(233,716)	(107,350)
Income taxes refunded		-	10,993
Other operating items	25	(87,862)	(139,526)
Net cash provided by continuing operations		480,182	524,039
Net cash provided by discontinued operation	6	-	5,845
<b>Net cash provided by operations</b>		<b>480,182</b>	<b>529,884</b>
<b>Investing activities</b>			
Additions to property, plant and equipment	10	(480,108)	(645,651)
Acquisitions, net of cash	7	-	(133,924)
Repayment of debt acquired on acquisition of business	7	-	(118,068)
Decrease in short-term investments		-	49,535
Decrease (increase) in long-term receivables, investments and other		11,569	(6,373)
Proceeds from sale of property, plant and equipment		701	67
Net cash used in investing (continuing operations)		(467,838)	(854,414)
Net cash provided by investing (discontinued operation)	6	447,096	-
<b>Net cash used in investing</b>		<b>(20,742)</b>	<b>(854,414)</b>
<b>Financing activities</b>			
Increase in debt	16	496,476	14,655
Decrease in debt	15,16	(351,046)	(33,114)
Interest paid		(78,144)	(65,908)
Contributions from non-controlling interest		794	-
Proceeds from issuance of shares, stock option plan		6,228	2,475
Dividends paid		(158,200)	(158,165)
<b>Net cash used in financing</b>		<b>(83,892)</b>	<b>(240,057)</b>
Increase (decrease) in cash and cash equivalents net of bank overdraft, during the year		375,548	(564,587)
Exchange rate changes on foreign currency cash balances		3,126	2,997
Cash and cash equivalents, net of bank overdraft, beginning of year		187,909	749,499
<b>Cash and cash equivalents, net of bank overdraft, end of year</b>		<b>\$566,583</b>	<b>\$187,909</b>
<b>Cash and cash equivalents is comprised of:</b>			
Cash		\$86,664	\$59,183
Cash equivalents		479,919	169,952
Cash and cash equivalents		<b>\$566,583</b>	<b>\$229,135</b>
Bank overdraft		-	(41,226)
Cash and cash equivalents and bank overdraft		<b>\$566,583</b>	<b>\$187,909</b>

See accompanying notes to consolidated financial statements.

## Notes to consolidated financial statements

For the years ended December 31, 2014 and 2013

### 1. Cameco Corporation

Cameco Corporation is incorporated under the Canada Business Corporations Act. The address of its registered office is 2121 11th Street West, Saskatoon, Saskatchewan, S7M 1J3. The consolidated financial statements as at and for the year ended December 31, 2014 comprise Cameco Corporation and its subsidiaries (collectively, the Company or Cameco) and the Company's interests in associates and joint arrangements. The Company is primarily engaged in the exploration for and the development, mining, refining, conversion, fabrication and trading of uranium for sale as fuel for generating electricity in nuclear power reactors in Canada and other countries.

### 2. Significant accounting policies

#### A. Statement of compliance

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB).

These consolidated financial statements were authorized for issuance by the Company's board of directors on February 5, 2015.

#### B. Basis of presentation

These consolidated financial statements are presented in Canadian dollars, which is the Company's functional currency. All financial information is presented in Canadian dollars, unless otherwise noted. Amounts presented in tabular format have been rounded to the nearest thousand except per share amounts and where otherwise noted.

The consolidated financial statements have been prepared on the historical cost basis except for the following material items which are measured on an alternative basis at each reporting date:

---

Derivative financial instruments at fair value through profit and loss	Fair value
Non-derivative financial instruments at fair value through profit and loss	Fair value
Available-for-sale financial assets	Fair value
Liabilities for cash-settled share-based payment arrangements	Fair value
Net defined benefit liability	Fair value of plan assets less the present value of the defined benefit obligation

---

The preparation of the consolidated financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, revenue and expenses. Actual results may vary from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in note 5.

This summary of significant accounting policies is a description of the accounting methods and practices that have been used in the preparation of these consolidated financial statements and is presented to assist the reader in interpreting the statements contained herein. These accounting policies have been applied consistently to all entities within the consolidated group.

## **C. Consolidation principles**

### **i. Business combinations**

The acquisition method of accounting is used to account for the acquisition of subsidiaries by the Company. The Company measures goodwill at the acquisition date as the fair value of the consideration transferred, including the recognized amount of any non-controlling interests in the acquiree, less the net recognized amount (generally fair value) of the identifiable assets acquired and liabilities assumed, all measured as of the acquisition date. When the excess is negative, a bargain purchase gain is recognized immediately in earnings. In a business combination achieved in stages, the acquisition date fair value of the Company's previously held equity interest in the acquiree is also considered in computing goodwill.

Consideration transferred includes the fair values of the assets transferred, liabilities incurred and equity interests issued by the Company. Consideration also includes the fair value of any contingent consideration and share-based compensation awards that are replaced mandatorily in a business combination.

The Company elects on a transaction-by-transaction basis whether to measure any non-controlling interest at fair value, or at their proportionate share of the recognized amount of the identifiable net assets of the acquiree, at the acquisition date.

Acquisition-related costs are expensed as incurred, except for those costs related to the issue of debt or equity instruments. Transaction costs arising on the issue of equity instruments are recognized directly in equity. Transaction costs that are directly related to the probable issuance of a security that is classified as a financial liability is deducted from the amount of the financial liability when it is initially recognized, or recognized in earnings when the issuance is no longer probable.

### **ii. Subsidiaries**

The consolidated financial statements include the accounts of Cameco and its subsidiaries. Subsidiaries are entities over which the Company has control. Subsidiaries are fully consolidated from the date on which control is transferred to the Company and are deconsolidated from the date that control ceases.

### **iii. Investments in equity-accounted investees**

Cameco's investments in equity-accounted investees include investments in associates and joint ventures.

Associates are those entities over which the Company has significant influence, but not control or joint control, over the financial and operating policies. Significant influence is presumed to exist when the Company holds between 20% and 50% of the voting power of another entity, but can also arise where the Company holds less than 20% if it has the power to be actively involved and influential in policy decisions affecting the entity.

Investments in associates are accounted for using the equity method. The equity method involves the recording of the initial investment at cost and the subsequent adjusting of the carrying value of the investment for Cameco's proportionate share of the earnings or loss and any other changes in the associates' net assets, such as dividends. The cost of the investment includes transaction costs.

Adjustments are made to align the accounting policies of the associate with those of the Company before applying the equity method. When the Company's share of losses exceeds its interest in an equity-accounted investee, the carrying amount of that interest is reduced to zero, and the recognition of further losses is discontinued except to the extent that the Company has incurred legal or constructive obligations or made payments on behalf of the associate. If the associate subsequently reports profits, Cameco resumes recognizing its share of those profits only after its share of the profits equals the share of losses not recognized.

### **iv. Joint arrangements**

A joint arrangement can take the form of a joint operation or joint venture. All joint arrangements involve a contractual arrangement that establishes joint control.

A joint operation is a joint arrangement whereby the parties that have joint control of the arrangement have rights to the assets, and obligations for the liabilities, relating to the arrangement. A joint operation may or may not be structured through a separate vehicle. These arrangements involve joint control of one or more of the assets acquired or contributed for the purpose of the joint operation. The consolidated financial statements of the Company include its share of the assets in such joint operations, together with its share of the liabilities, revenues and expenses arising jointly or otherwise from those operations. All such amounts are measured in accordance with the terms of each arrangement.

A joint venture is a joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the arrangement. A joint venture is always structured through a separate vehicle. It operates in the same way as other entities, controlling the assets of the joint venture, earning its own revenue and incurring its own liabilities and expenses. Interests in joint ventures are accounted for using the equity method of accounting, whereby the Company's proportionate interest in the assets, liabilities, revenues and expenses of jointly controlled entities are recognized on a single line in the consolidated statements of financial position and consolidated statements of earnings. The share of joint ventures results is recognized in the Company's consolidated financial statements from the date that joint control commences until the date at which it ceases.

#### **v. Transactions eliminated on consolidation**

Intra-group balances and transactions, and any unrealized income and expenses arising from intra-group transactions, are eliminated in preparing the consolidated financial statements. Unrealized gains arising from transactions with equity-accounted investees are eliminated against the investment to the extent of the Company's interest in the investee. Unrealized losses are eliminated in the same manner as unrealized gains, but only to the extent that there is no evidence of impairment.

#### **D. Foreign currency translation**

Items included in the financial statements of each of Cameco's subsidiaries, associates and joint arrangements are measured using their functional currency, which is the currency of the primary economic environment in which the entity operates. The consolidated financial statements are presented in Canadian dollars, which is Cameco's functional and presentation currency.

##### **i. Foreign currency transactions**

Foreign currency transactions are translated into the respective functional currency of the Company and its entities using the exchange rates prevailing at the dates of the transactions. At the reporting date, monetary assets and liabilities denominated in foreign currencies are translated to the functional currency at the exchange rate at that date. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction. The applicable exchange gains and losses arising on these transactions are reflected in earnings with the exception of foreign exchange gains or losses on provisions for decommissioning and reclamation activities that are in a foreign currency, which are capitalized in property, plant and equipment.

##### **ii. Foreign operations**

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated to Canadian dollars at exchange rates at the reporting dates. The revenues and expenses of foreign operations are translated to Canadian dollars at exchange rates at the dates of the transactions.

Foreign currency differences are recognized in other comprehensive income. When a foreign operation is disposed of, in whole or in part, the relevant amount in the foreign currency translation account is transferred to earnings as part of the gain or loss on disposal.

When the settlement of a monetary item receivable from or payable to a foreign operation is neither planned nor likely in the foreseeable future, foreign exchange gains and losses arising from such a monetary item are considered to form part of the net investment in a foreign operation, and are recognized in other comprehensive income and presented within equity in the foreign currency translation account.

## **E. Cash and cash equivalents**

Cash and cash equivalents consists of balances with financial institutions and investments in money market instruments, which have a term to maturity of three months or less at the time of purchase.

## **F. Short-term investments**

Short-term investments are comprised of money market instruments with terms to maturity between three and 12 months.

## **G. Inventories**

Inventories of broken ore, uranium concentrates, and refined and converted products are measured at the lower of cost and net realizable value.

Cost includes direct materials, direct labour, operational overhead expenses and depreciation. Net realizable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

Consumable supplies and spares are valued at the lower of cost or replacement value.

## **H. Property, plant and equipment**

### **i. Buildings, plant and equipment and other**

Items of property, plant and equipment are measured at cost less accumulated depreciation and impairment charges. The cost of self-constructed assets includes the cost of materials and direct labour, borrowing costs and any other costs directly attributable to bringing the assets to the location and condition necessary for them to be capable of operating in the manner intended by management, including the initial estimate of the cost of dismantling and removing the items and restoring the site on which they are located.

When components of an item of property, plant and equipment have different useful lives, they are accounted for as separate items of property, plant and equipment and depreciated separately.

Gains and losses on disposal of an item of property, plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment, and are recognized in earnings.

### **ii. Mineral properties and mine development costs**

The decision to develop a mine property within a project area is based on an assessment of the commercial viability of the property, the availability of financing and the existence of markets for the product. Once the decision to proceed to development is made, development and other expenditures relating to the project area are deferred as part of assets under construction and disclosed as a component of property, plant and equipment with the intention that these will be depreciated by charges against earnings from future mining operations. No depreciation is charged against the property until the production stage commences. After a mine property has been brought into the production stage, costs of any additional work on that property are expensed as incurred, except for large development programs, which will be deferred and depreciated over the remaining life of the related assets.

The production stage is reached when a mine property is in the condition necessary for it to be capable of operating in the manner intended by management. The criteria used to assess the start date of the production stage are determined based on the nature of each mine construction project, including the complexity of a mine site. A range of factors is considered when determining whether the production stage has been reached, which includes, but is not limited to, the demonstration of sustainable production at or near the level intended (such as the demonstration of continuous throughput levels at or above a target percentage of the design capacity).

### iii. Depreciation

Depreciation is calculated over the depreciable amount, which is the cost of the asset less its residual value. Assets which are unrelated to production are depreciated according to the straight-line method based on estimated useful lives as follows:

---

Land	Not depreciated
Buildings	15 - 25 years
Plant and equipment	3 - 15 years
Furniture and fixtures	3 - 10 years
Other	3 - 5 years

---

Mining properties and certain mining and conversion assets for which the economic benefits from the asset are consumed in a pattern which is linked to the production level are depreciated according to the unit-of-production method. For conversion assets, the amount of depreciation is measured by the portion of the facilities' total estimated lifetime production that is produced in that period. For mining assets and properties, the amount of depreciation or depletion is measured by the portion of the mines' proven and probable mineral reserves recovered during the period.

Depreciation methods, useful lives and residual values are reviewed at each reporting period and are adjusted if appropriate.

### iv. Borrowing costs

Borrowing costs on funds directly attributable to finance the acquisition, production or construction of a qualifying asset are capitalized until such time as substantially all the activities necessary to prepare the qualifying asset for its intended use are complete. A qualifying asset is one that takes a substantial period of time to prepare for its intended use. Capitalization is discontinued when the asset enters the production stage or development ceases. Where the funds used to finance a project form part of general borrowings, interest is capitalized based on the weighted average interest rate applicable to the general borrowings outstanding during the period of construction.

### v. Repairs and maintenance

The cost of replacing a component of property, plant and equipment is capitalized if it is probable that future economic benefits embodied within the component will flow to the Company. The carrying amount of the replaced component is derecognized. Costs of routine maintenance and repair are charged to products and services sold.

### I. Goodwill and intangible assets

Goodwill arising from the acquisition of subsidiaries is initially recognized at cost, measured as the excess of the fair value of the consideration paid over the fair value of the identifiable net assets acquired. At the date of acquisition, goodwill is allocated to the cash generating unit (CGU), or group of CGUs that is expected to receive the economic benefits of the business combination. Goodwill is subsequently measured at cost, less accumulated impairment losses.

Intangible assets acquired individually or as part of a group of assets are initially recognized at cost and measured subsequently at cost less accumulated amortization and impairment losses. Subsequent expenditure is capitalized only when it increases the future economic benefits embodied in the specific asset to which it relates. The cost of a group of intangible assets acquired in a transaction, including those acquired in a business combination that meet the specified criteria for recognition apart from goodwill, is allocated to the individual assets acquired based on their relative fair values.

Intangible assets that have finite useful lives are amortized over their estimated remaining useful lives. Amortization methods and useful lives are reviewed at each reporting period and are adjusted if appropriate.

### J. Leased assets

Leases which result in the Company receiving substantially all the risks and rewards of ownership are classified as finance leases. Upon initial recognition, the leased asset is measured at an amount equal to the lower of its fair value and the present value of the minimum lease payments. Subsequent to initial recognition, the asset is accounted for in accordance with the

accounting policy applicable to that asset. Minimum lease payments made under finance leases are apportioned between finance cost and the reduction of the outstanding liability. The finance cost is allocated to each period of the lease term to produce a constant periodic rate of interest on the remaining balance of the liability.

Lease agreements that do not meet the recognition criteria of a finance lease are classified and recognized as operating leases and are not recognized in the Company's consolidated statements of financial position. Payments made under operating leases are charged to income on a straight-line basis over the lease term.

#### **K. Finance income and finance costs**

Finance income comprises interest income on funds invested, gains on the disposal of available-for-sale financial assets, and changes in the fair value of non-derivative financial instruments. Interest income is recognized in earnings as it accrues, using the effective interest method. Finance costs comprise interest and fees on borrowings, unwinding of the discount on provisions and changes in the fair value of non-derivative financial instruments.

Borrowing costs that are not directly attributable to the acquisition, construction or production of a qualifying asset are expensed in the period incurred.

Foreign currency gains and losses are reported on a net basis as part of finance costs.

#### **L. Research and development costs**

Expenditures on research are charged against earnings when incurred. Development costs are recognized as assets when the Company can demonstrate technical feasibility and that the asset will generate probable future economic benefits.

#### **M. Impairment**

##### **i. Non-derivative financial assets**

Financial assets not classified as fair value through profit and loss are assessed at each reporting date to determine whether there is objective evidence of impairment. Objective evidence that financial assets (including equity securities) are impaired can include default or delinquency by a debtor, restructuring of an amount due to the Company on terms that the Company would not consider otherwise, indications that a debtor or issuer will enter bankruptcy, or the disappearance of an active market for a security. In addition, for an investment in an equity security, a significant or prolonged decline in its fair value below its cost is objective evidence of impairment.

Impairment losses on available-for-sale financial assets are recognized by transferring the cumulative loss that has been recognized in other comprehensive income, and presented in equity, to earnings. The cumulative loss that is removed from other comprehensive income and recognized in earnings is the difference between the acquisition cost, net of any principal payment and amortization, and the current fair value, less any impairment loss previously recognized in earnings.

If, in a subsequent period, the fair value of an impaired available-for-sale debt security increases and the increase can be related objectively to an event occurring after the impairment loss was recognized in earnings, then the impairment loss is reversed through earnings, otherwise, it is reversed through other comprehensive income. Impairment losses on available-for-sale equity securities that are recognized in earnings are never reversed through earnings.

##### **ii. Non-financial assets**

The carrying amounts of Cameco's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. Goodwill is tested annually for impairment.

For impairment testing, assets are grouped together into CGUs which are the smallest group of assets that generate cash inflows from continuing use that are largely independent of the cash inflows of other assets or CGUs. Goodwill arising from a business combination is allocated to CGUs or groups of CGUs that are expected to benefit from the synergies of the combination.



The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU. Fair value is determined as the amount that would be obtained from the sale of the asset or CGU in an arm's-length transaction between knowledgeable and willing parties. For exploration properties, fair value is based on the implied fair value of the resources in place using comparable market transaction metrics.

An impairment loss is recognized if the carrying amount of an asset or its CGU exceeds its recoverable amount. Impairment losses are recognized in earnings. Impairment losses recognized in respect of CGUs are allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets in the CGU on a pro rata basis.

Impairment losses recognized in prior periods are assessed at each reporting date whenever events or changes in circumstances indicate that the impairment may have reversed. If the impairment has reversed, the carrying amount of the asset is increased to its recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized. A reversal of an impairment loss is recognized immediately in earnings. An impairment loss in respect of goodwill is not reversed.

#### **N. Exploration and evaluation expenditures**

Exploration and evaluation expenditures are those expenditures incurred by the Company in connection with the exploration for and evaluation of mineral resources before the technical feasibility and commercial viability of extracting a mineral resource are demonstrable. These expenditures include researching and analyzing existing exploration data, conducting geological studies, exploratory drilling and sampling, and compiling prefeasibility and feasibility studies. Exploration and evaluation expenditures are charged against earnings as incurred, except when there is a high degree of confidence in the viability of the project and it is probable that these costs will be recovered through future development and exploitation.

The technical feasibility and commercial viability of extracting a resource is considered to be determinable based on several factors, including the existence of proven and probable reserves and the demonstration that future economic benefits are probable. When an area is determined to be technically feasible and commercially viable, the exploration and evaluation assets attributable to that area are first tested for impairment and then transferred to property, plant and equipment.

Exploration and evaluation costs that have been acquired in a business combination or asset acquisition are capitalized under the scope of IFRS 6, *Exploration for and Evaluation of Mineral Resources*, and are reported as part of property, plant and equipment.

#### **O. Provisions**

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the risk-adjusted expected future cash flows at a pre-tax risk-free rate that reflects current market assessments of the time value of money. The unwinding of the discount is recognized as a finance cost.

##### **i. Environmental restoration**

The mining, extraction and processing activities of the Company normally give rise to obligations for site closure and environmental restoration. Closure and restoration can include facility decommissioning and dismantling, removal or treatment of waste materials, as well as site and land restoration. The Company provides for the closure, reclamation and decommissioning of its operating sites in the financial period when the related environmental disturbance occurs, based on the estimated future costs using information available at the reporting date. Costs included in the provision comprise all closure and restoration activity expected to occur gradually over the life of the operation and at the time of closure. Routine operating

costs that may impact the ultimate closure and restoration activities, such as waste material handling conducted as a normal part of a mining or production process, are not included in the provision.

The timing of the actual closure and restoration expenditure is dependent upon a number of factors such as the life and nature of the asset, the operating licence conditions and the environment in which the mine operates. Closure and restoration provisions are measured at the expected value of future cash flows, discounted to their present value using a current pre-tax risk-free rate. Significant judgments and estimates are involved in deriving the expectations of future activities and the amount and timing of the associated cash flows.

At the time a provision is initially recognized, to the extent that it is probable that future economic benefits associated with the reclamation, decommissioning and restoration expenditure will flow to the Company, the corresponding cost is capitalized as an asset. The capitalized cost of closure and restoration activities is recognized in property, plant and equipment and depreciated on a unit-of-production basis. The value of the provision is gradually increased over time as the effect of discounting unwinds. The unwinding of the discount is an expense recognized in finance costs.

Closure and rehabilitation provisions are also adjusted for changes in estimates. The provision is reviewed at each reporting date for changes to obligations, legislation or discount rates that effect change in cost estimates or life of operations. The cost of the related asset is adjusted for changes in the provision resulting from changes in estimated cash flows or discount rates, and the adjusted cost of the asset is depreciated prospectively.

## **ii. Waste disposal**

The refining, conversion and manufacturing processes generate certain uranium-contaminated waste. The Company has established strict procedures to ensure this waste is disposed of safely. A provision for waste disposal costs in respect of these materials is recognized when they are generated. Costs associated with the disposal, the timing of cash flows and discount rates are estimated both at initial recognition and subsequent measurement.

## **P. Employee future benefits**

### **i. Pension obligations**

The Company accrues its obligations under employee benefit plans. The Company has both defined benefit and defined contribution plans. A defined contribution plan is a pension plan under which the Company pays fixed contributions into a separate entity. The Company has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employees the benefits relating to employee service in the current and prior periods. A defined benefit plan is a pension plan other than a defined contribution plan. Typically, defined benefit plans define an amount of pension benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and compensation.

The liability recognized in the consolidated statements of financial position in respect of defined benefit pension plans is the present value of the defined benefit obligation at the reporting date less the fair value of plan assets. The defined benefit obligation is calculated annually, by qualified independent actuaries using the projected unit credit method prorated on service and management's best estimate of expected plan investment performance, salary escalation, retirement ages of employees and expected health care costs. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rates of high-quality corporate bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating the terms of the related pension liability.

The Company recognizes all actuarial gains and losses arising from defined benefit plans in other comprehensive income, and reports them in retained earnings. When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employees is recognized immediately in earnings.

For defined contribution plans, the contributions are recognized as employee benefit expense in earnings in the periods during which services are rendered by employees. Prepaid contributions are recognized as an asset to the extent that a cash refund or a reduction in future payments is available.

#### **ii. Other post-retirement benefit plans**

The Company provides certain post-retirement health care benefits to its retirees. The entitlement to these benefits is usually conditional on the employee remaining in service up to retirement age and the completion of a minimum service period. The expected costs of these benefits are accrued over the period of employment using the same accounting methodology as used for defined benefit pension plans. Actuarial gains and losses are recognized in other comprehensive income in the period in which they arise. These obligations are valued annually by independent qualified actuaries.

#### **iii. Short-term employee benefits**

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognized for the amount expected to be paid under short-term cash bonus plans if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee, and the obligation can be measured reliably.

#### **iv. Termination benefits**

Termination benefits are payable when employment is terminated by the Company before the normal retirement date, or whenever an employee accepts an entity's offer of benefits in exchange for termination of employment. Cameco recognizes termination benefits as an expense at the earlier of when the Company can no longer withdraw the offer of those benefits and when the Company recognizes costs for a restructuring. If benefits are payable more than 12 months after the reporting period, they are discounted to their present value.

#### **v. Share-based compensation**

For equity-settled plans, the grant date fair value of share-based compensation awards granted to employees is recognized as an employee benefit expense, with a corresponding increase in equity, over the period that the employees unconditionally become entitled to the awards. The amount recognized as an expense is adjusted to reflect the number of awards for which the related service and vesting conditions are expected to be met, such that the amount ultimately recognized as an expense is based on the number of awards that meet the related service and non-market performance conditions at the vesting date.

For cash-settled plans, the fair value of the amount payable to employees is recognized as an expense, with a corresponding increase in liabilities, over the period that the employees unconditionally become entitled to payment. The liability is re-measured at each reporting date and at settlement date. Any changes in the fair value of the liability are recognized as employee benefit expense in earnings.

Cameco's contributions under the employee share ownership plan are expensed during the year of contribution. Shares purchased with Company contributions and with dividends paid on such shares become unrestricted on January 1 of the second plan year following the date on which such shares were purchased.

#### **Q. Revenue recognition**

Cameco supplies uranium concentrates and uranium conversion services to utility customers.

Cameco recognizes revenue on the sale of its nuclear products when the risks and rewards of ownership pass to the customer and collection is reasonably assured. Cameco's sales are pursuant to an enforceable contract that indicates the type of sales arrangement, pricing and delivery terms, as well as details related to the transfer of title.

Cameco has three types of sales arrangements with its customers in its uranium and fuel services businesses. These arrangements include uranium supply, toll conversion services and conversion supply (converted uranium), which is a combination of uranium supply and toll conversion services.

### *Uranium supply*

In a uranium supply arrangement, Cameco is contractually obligated to provide uranium concentrates to its customers. Cameco-owned uranium is physically delivered to conversion facilities (Converters) where the Converter will credit Cameco's account for the volume of accepted uranium. Based on delivery terms in a sales contract with its customer, Cameco instructs the Converter to transfer title of a contractually specified quantity of uranium to the customer's account at the Converter's facility. At this point, the risks and rewards of ownership have been transferred and Cameco invoices the customer and recognizes revenue for the uranium supply.

### *Toll conversion services*

In a toll conversion arrangement, Cameco is contractually obligated to convert customer-owned uranium to a chemical state suitable for enrichment. Based on delivery terms in a sales contract with its customer, Cameco either (i) physically delivers converted uranium to enrichment facilities (Enrichers) where it instructs the Enricher to transfer title of a contractually specified quantity of converted uranium to the customer's account at the Enricher's facility, or (ii) transfers title of a contractually specified quantity of converted uranium to either an Enricher's account or the customer's account. At this point, the risks and rewards of ownership have been transferred and Cameco invoices the customer and recognizes revenue for the toll conversion services.

### *Conversion supply*

In a conversion supply arrangement, Cameco is contractually obligated to provide converted uranium of acceptable origins to its customers. Based on delivery terms in a sales contract with its customer, Cameco either (i) physically delivers converted uranium to the Enricher where it instructs the Enricher to transfer title of a contractually specified quantity of converted uranium to the customer's account at the Enricher's facility, or (ii) transfers title of a contractually specified quantity of converted uranium to either an Enricher's account or a customer's account at Cameco's Port Hope conversion facility. At this point, the risks and rewards of ownership have been transferred and Cameco invoices the customer and recognizes revenue for both the uranium supplied and the conversion service provided.

## **R. Financial instruments**

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another.

### **i. Non-derivative financial assets and financial liabilities**

At initial recognition, Cameco classifies each of its financial assets and financial liabilities into one of the following categories:

#### *Fair value through profit or loss*

A financial asset or liability is classified as at fair value through profit or loss if it is classified as held-for-trading or is designated as such on initial recognition. Cameco classifies a financial instrument as held-for-trading if it was acquired principally for the purpose of selling or repurchasing in the near term, or if it is part of a portfolio with evidence of a recent pattern of short-term profit taking. Directly attributable transaction costs are recognized in earnings as incurred. These financial assets and financial liabilities are measured at fair value, with any gains or losses on revaluation being recognized in earnings.

#### *Held-to-maturity*

Held-to-maturity investments are financial assets that an entity has the intention and ability to hold until maturity, provide fixed or determinable payments and contain a fixed maturity date. Assets in this category are initially measured at fair value and subsequently measured at amortized cost using the effective interest method.

#### *Loans and receivables*

Loans and receivables are financial assets that provide fixed or determinable payments and are not quoted in an active market. Assets in this category are initially measured at fair value and subsequently measured at amortized cost using the effective interest method.

#### *Available-for-sale assets*

Available-for-sale financial assets are non-derivative financial assets that are either designated in this category or not classified into any of the other categories. These assets are measured at fair value plus any directly attributable transaction costs with any gains or losses on re-measurement recognized in other comprehensive income. Accumulated changes in fair value are recorded as a separate component of equity until the asset is derecognized or impaired, then the cumulative gain or loss in other comprehensive income is transferred to earnings.

#### *Other financial liabilities*

This category consists of all non-derivative financial liabilities that do not meet the definition of held-for-trading liabilities, and that have not been designated as liabilities at fair value through profit or loss. These liabilities are initially recognized at fair value less any directly attributable transaction costs and are subsequently measured at amortized cost using the effective interest method.

### **ii. Derivative financial instruments**

The Company holds derivative financial instruments to reduce exposure to fluctuations in foreign currency exchange rates and interest rates. Except for those designated as hedging instruments, all derivative financial instruments are recorded at fair value in the consolidated statements of financial position, with any directly attributable transaction costs recognized in earnings as incurred. Subsequent to initial recognition, changes in fair value are recognized in earnings.

The purpose of hedging transactions is to modify the Company's exposure to one or more risks by creating an offset between changes in the fair value of, or the cash inflows attributable to, the hedged item and the hedging item. When hedge accounting is appropriate, the hedging relationship is designated as a fair value hedge, a cash flow hedge, or a foreign currency risk hedge related to a net investment in a foreign operation. The Company does not have any instruments that have been designated as hedge transactions at December 31, 2014.

#### *Separable embedded derivatives*

Derivatives may be embedded in other financial instruments (the "host instrument"). Embedded derivatives are treated as separate derivatives when their economic characteristics and risks are not clearly and closely related to those of the host instrument, the terms of the embedded derivative are the same as those of a stand-alone derivative, and the combined contract is not designated at fair value. These embedded derivatives are measured at fair value with subsequent changes recognized in gains or losses on derivatives.

### **S. Income tax**

Income tax expense is comprised of current and deferred taxes. Current tax and deferred tax are recognized in earnings except to the extent that it relates to a business combination, or items recognized directly in equity or in other comprehensive income.

Current tax is the expected tax payable or receivable on the taxable income or loss for the year, using tax rates enacted or substantially enacted at the reporting date, and any adjustments to tax payable in respect of previous years. Current tax assets and liabilities are measured at the amount expected to be paid or recovered from the taxation authorities.

Deferred tax is recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. In addition, deferred tax is not recognized for taxable temporary differences arising on the initial recognition of goodwill. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realized simultaneously.

A deferred tax asset is recognized for unused tax losses, tax credits and deductible temporary differences, to the extent that it is probable that future taxable profits will be available against which they can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

The Company's exposure to uncertain tax positions is evaluated and a provision is made where it is probable that this exposure will materialize.

#### **T. Share capital**

Common shares are classified as equity. Incremental costs directly attributable to the issue of common shares are recognized as a reduction of equity, net of any tax effects.

#### **U. Earnings per share**

The Company presents basic and diluted earnings per share data for its common shares. Earnings per share is calculated by dividing the net earnings attributable to equity holders of the Company by the weighted average number of common shares outstanding.

Diluted earnings per share is determined by adjusting the net earnings attributable to equity holders of the Company and the weighted average number of common shares outstanding, for the effects of all dilutive potential common shares. The calculation of diluted earnings per share assumes that outstanding options which are dilutive to earnings per share are exercised and the proceeds are used to repurchase shares of the Company at the average market price of the shares for the period. The effect is to increase the number of shares used to calculate diluted earnings per share.

#### **V. Segment reporting**

An operating segment is a component of the Company that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of the Company's other segments. To be classified as a segment, discrete financial information must be available and operating results must be regularly reviewed by the Company's Chief Executive Officer.

Segment capital expenditure is the total cost incurred during the period to acquire property, plant and equipment, and intangible assets other than goodwill.

#### **W. Discontinued operations**

A discontinued operation is a component of the Company that has either been disposed of or that is classified as held for sale. A component of the Company is comprised of operations and cash flows that can be clearly distinguished, operationally and for financial reporting purposes, from the rest of the Company. Net earnings of a discontinued operation and any gain or loss on disposal are combined and presented as net earnings from discontinued operations in the consolidated statements of earnings.

### **3. Accounting standards**

#### **A. Changes in accounting policy**

On January 1, 2014, Cameco adopted the following new standards and amendments to existing standards as issued by the IASB: IAS 32, *Financial Instruments: Presentation* (IAS 32), International Financial Reporting Interpretations Committee 21, *Levies* (IFRIC 21) and IAS 36, *Impairment of Assets* (IAS 36).

#### **i. Financial assets and financial liabilities**

Amendments to IAS 32 clarify matters regarding offsetting financial assets and financial liabilities as well as related disclosure requirements. As Cameco does not have a practice of offsetting its financial instruments, the adoption of IAS 32 has had no effect on the financial reporting of Cameco.

## **ii. Levies**

IFRIC 21 provides guidance on accounting for levies in accordance with IAS 37, *Provisions, Contingent Liabilities and Contingent Assets*. The interpretation defines a levy as an outflow from an entity imposed by a government in accordance with legislation and confirms that an entity recognizes a liability for a levy only when the triggering event specified in the legislation occurs. Cameco's current accounting treatment for levies is consistent with the requirements of IFRIC 21, such that the adoption of IFRIC 21 has had no material impact on the financial reporting of Cameco.

## **iii. Disclosure of recoverable amounts**

The amendments in IAS 36 reverse the unintended requirement in IFRS 13 to disclose the recoverable amount of every cash generating unit to which significant goodwill or indefinite-lived intangible assets have been allocated. Under these amendments, the recoverable amount is required to be disclosed only when an impairment loss has been recognized or reversed. As a result, the adoption of IAS 36 has had no effect on the financial reporting of Cameco.

## **B. New standards and interpretations not yet adopted**

A number of new standards and amendments to existing standards are not yet effective for the year ended December 31, 2014, and have not been applied in preparing these consolidated financial statements. The following standards and amendments to existing standards have been published and are mandatory for Cameco's accounting periods beginning on or after January 1, 2016, unless otherwise noted. Cameco does not intend to early adopt any of the following amendments to existing standards and does not expect the amendments to have a material impact on the financial statements, unless otherwise noted.

### **i. Property, plant and equipment and intangible assets**

In May 2014, the IASB issued amendments to IAS 16, *Property, Plant and Equipment* and IAS 38, *Intangible Assets*. The amendments are to be applied prospectively. The amendments clarify the factors to be considered in assessing the technical or commercial obsolescence and the resulting depreciation period of an asset and state that a depreciation method based on revenue is not appropriate.

### **ii. Joint arrangements**

In May 2014, the IASB issued amendments to IFRS 11, *Joint Arrangements* (IFRS 11). The amendments in IFRS 11 are to be applied prospectively. The amendments clarify the accounting for the acquisition of interests in joint operations and require the acquirer to apply the principles of business combinations accounting in IFRS 3, *Business Combinations*.

### **iii. Sale or contribution of assets**

In September 2014, the IASB issued amendments to IFRS 10, *Consolidated Financial Statements* and IAS 28, *Investments in Associates and Joint Ventures*. The amendments provide clarification on the recognition of gains or losses upon the sale or contribution of assets between an investor and its associate or joint venture.

### **iv. Noncurrent assets held for sale and discontinued operations**

In September 2014, the IASB issued amendments to IFRS 5, *Non-Current Assets Held for Sale and Discontinued Operations* (IFRS 5). The amendments are to be applied prospectively, with earlier application permitted. Assets are generally disposed of either through sale or through distribution to owners. The amendments to IFRS 5 clarify the application of IFRS 5 when changing from one of these disposal methods to the other.

### **v. Financial instruments disclosures**

In September 2014, the IASB issued amendments to IFRS 7, *Financial Instruments: Disclosures* (IFRS 7). The amendments in IFRS 7 are to be applied retrospectively, with earlier application permitted. The amendments to IFRS 7 clarify the disclosure required for any continuing involvement in a transferred asset that has been derecognized. The amendments also provide guidance on disclosures regarding the offsetting of financial assets and financial liabilities in interim financial reports.

#### **vi. Interim financial reporting**

In September 2014, the IASB issued amendments to IAS 34, Interim Financial Reporting (IAS 34). The amendments to IAS 34 are to be applied retrospectively, with earlier application permitted. The amendments provide additional guidance on interim disclosures and whether they are provided in the interim financial statements or incorporated by cross-reference between the interim financial statements and other financial disclosures.

#### **vii. Revenue**

In May 2014, the IASB issued IFRS 15, *Revenue from Contracts with Customers* (IFRS 15). IFRS 15 is effective for periods beginning on or after January 1, 2017 and is to be applied retrospectively. IFRS 15 clarifies the principles for recognizing revenue from contracts with customers. The extent of the impact of adoption of IFRS 15 has not yet been determined.

#### **viii. Financial instruments**

In July 2014, the IASB issued IFRS 9, *Financial Instruments* (IFRS 9). IFRS 9 replaces the current multiple classification and measurement models for financial assets and liabilities with a single model that has only two classification categories: amortized cost and fair value. The basis of classification depends on the entity's business model and the contractual cash flow characteristics of the financial asset or liability. It also introduces additional changes relating to financial liabilities and aligns hedge accounting more closely with risk management.

IFRS 9 is effective for annual periods beginning on or after January 1, 2018, with early adoption of the new standard permitted. Cameco does not intend to early adopt IFRS 9. The extent of the impact of adoption of IFRS 9 has not yet been determined.

### **4. Determination of fair values**

A number of the Company's accounting policies and disclosures require the measurement of fair value, for both financial and non-financial assets and liabilities.

The fair value of an asset or liability is generally estimated as the amount that would be received on sale of an asset, or paid to transfer a liability in an orderly transaction between market participants at the reporting date. Fair values of assets and liabilities traded in an active market are determined by reference to last quoted prices, in the principal market for the asset or liability. In the absence of an active market for an asset or liability, fair values are determined based on market quotes for assets or liabilities with similar characteristics and risk profiles, or through other valuation techniques. Fair values determined using valuation techniques require the use of inputs, which are obtained from external, readily observable market data when available. In some circumstances, inputs that are not based on observable data must be used. In these cases, the estimated fair values may be adjusted in order to account for valuation uncertainty, or to reflect the assumptions that market participants would use in pricing the asset or liability.

All fair value measurements are categorized into one of three hierarchy levels, described below, for disclosure purposes. Each level is based on the transparency of the inputs used to measure the fair values of assets and liabilities:

Level 1 – Values based on unadjusted quoted prices in active markets that are accessible at the reporting date for identical assets or liabilities.

Level 2 – Values based on quoted prices in markets that are not active or model inputs that are observable either directly or indirectly for substantially the full term of the asset or liability.

Level 3 – Values based on prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement.

When the inputs used to measure fair value fall within more than one level of the hierarchy, the level within which the fair value measurement is categorized is based on the lowest level input that is significant to the fair value measurement in its entirety.



Transfers between levels of the fair value hierarchy are recognized at the end of the reporting period during which the transfer occurred. There were no transfers between level 1, level 2, or level 3 during the period. Cameco does not have any recurring fair value measurements that are categorized as level 3 as of the reporting date.

Further information about the techniques and assumptions used to measure fair values is included in the following notes:

Note 10 - Property, plant and equipment

Note 11 - Goodwill and intangible assets

Note 13 - Equity-accounted investees

Note 26 - Share-based compensation plans

Note 28 - Financial instruments and risk management

## **5. Use of estimates and judgments**

The preparation of the consolidated financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, revenues and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future period affected.

Information about critical judgments in applying the accounting policies that have the most significant effect on the amounts recognized in the consolidated financial statements is discussed below. Further details of the nature of these judgments, estimates and assumptions may be found in the relevant notes to the consolidated financial statements.

### **A. Recoverability of long-lived and intangible assets**

Cameco assesses the carrying values of property, plant and equipment, and intangible assets when there is an indication of possible impairment. Goodwill and intangible assets not yet available for use or with indefinite useful lives are tested for impairment annually. If it is determined that carrying values of assets or goodwill cannot be recovered, the unrecoverable amounts are charged against current earnings. Recoverability is dependent upon assumptions and judgments regarding market conditions, costs of production, sustaining capital requirements and mineral reserves. Other assumptions used in the calculation of recoverable amounts are discount rates, future cash flows and profit margins. A material change in assumptions may significantly impact the potential impairment of these assets.

### **B. Cash generating units**

In performing impairment assessments of long-lived assets, assets that cannot be assessed individually are grouped together into the smallest group of assets that generates cash inflows that are largely independent of the cash inflows from other assets or groups of assets. Management is required to exercise judgment in identifying these CGUs.

### **C. Provisions for decommissioning and reclamation of assets**

Significant decommissioning and reclamation activities are often not undertaken until near the end of the useful lives of the productive assets. Regulatory requirements and alternatives with respect to these activities are subject to change over time. A significant change to either the estimated costs or mineral reserves may result in a material change in the amount charged to earnings.

### **D. Income taxes**

Cameco operates in a number of tax jurisdictions and is, therefore, required to estimate its income taxes in each of these tax jurisdictions in preparing its consolidated financial statements. In calculating income taxes, consideration is given to factors such as tax rates in the different jurisdictions, non-deductible expenses, valuation allowances, changes in tax law and

management's expectations of future operating results. Cameco estimates deferred income taxes based on temporary differences between the income and losses reported in its consolidated financial statements and its taxable income and losses as determined under the applicable tax laws. The tax effect of these temporary differences is recorded as deferred tax assets or liabilities in the consolidated financial statements. The calculation of income taxes requires the use of judgment and estimates. If these judgments and estimates prove to be inaccurate, future earnings may be materially impacted.

#### **E. Commencement of production stage**

Until a mining property is declared as being in the production stage, all costs related to its development are capitalized. The determination of the date on which a mine enters the production stage is a matter of judgment that impacts when capitalization of development costs ceases and depreciation of the mining property commences and is charged to earnings. Refer to note 2 (h)(ii) for further information on the criteria used to make this assessment.

#### **F. Mineral reserves**

Depreciation on property, plant and equipment is primarily calculated using the unit-of-production method. This method allocates the cost of an asset to each period based on current period production as a portion of total lifetime production or a portion of estimated mineral reserves. Estimates of life-of-mine and amounts of mineral reserves are updated annually and are subject to judgment and significant change over time. If actual mineral reserves prove to be significantly different than the estimates, there could be a material impact on the amounts of depreciation charged to earnings.

#### **G. Purchase price allocations**

The purchase price related to a business combination or asset acquisition is allocated to the underlying acquired assets and liabilities based on their estimated fair values at the time of acquisition. The determination of fair value requires Cameco to make assumptions, estimates and judgments regarding future events. The allocation process is inherently subjective and impacts the amounts assigned to individually identifiable assets and liabilities. As a result, the purchase price allocation impacts Cameco's reported assets and liabilities and future net earnings due to the impact on future depreciation and amortization expense and impairment tests.

#### **H. Determination of joint control**

Cameco conducts certain operations through joint ownership interests. Judgment is required in assessing whether Cameco has joint control over the investee, which involves determining the relevant activities of the arrangement and whether decisions around relevant activities require unanimous consent. Judgment is also required to determine whether a joint arrangement should be classified as a joint venture or joint operation. Classifying the arrangement requires us to assess our rights and obligations arising from the arrangement. Specifically, management considers the structure of the joint arrangement and whether it is structured through a separate vehicle and when the arrangement is structured through a separate vehicle, we also consider the rights and obligations arising from the legal form of the separate vehicle, the terms of the contractual arrangements and other facts and circumstances, when relevant. This judgment influences whether we equity account or proportionately consolidate our interest in the arrangement.

### **6. Discontinued operation**

On March 27, 2014, Cameco completed the sale of its 31.6% limited partnership interest in Bruce Power L.P. (BPLP) which operates the four Bruce B nuclear reactors in Ontario. The aggregate sale price for Cameco's interest in BPLP and certain related entities was \$450,000,000. The sale has been accounted for effective January 1, 2014. Cameco received net proceeds of approximately \$447,096,000 and realized an after tax gain of \$127,243,000 on this divestiture.

As a result of the transaction, Cameco presented the results of BPLP as a discontinued operation and revised its statement of earnings, statement of comprehensive income and statement of cash flows to reflect this change in presentation. Net earnings from this discontinued operation are as follows:

	2014	2013
Share of earnings from BPLP and related entities	\$ -	\$112,793
Tax expense	-	27,472
	-	85,321
Gain on disposal of BPLP and related entities	144,912	-
Tax expense on disposal	17,669	-
	127,243	-
<b>Net earnings from discontinued operation</b>	<b>\$127,243</b>	<b>\$85,321</b>

## 7. Acquisitions

### NUKEM Energy GmbH (NUKEM)

On January 9, 2013, Cameco completed the acquisition of NUKEM from Advent International and other shareholders, through the purchase of all the outstanding shares for cash consideration of \$148,302,000 (US).

While Cameco received the economic benefit of owning NUKEM as of January 1, 2012, the results of NUKEM have been consolidated with the results of Cameco commencing on January 9, 2013. NUKEM is one of the world's leading traders and brokers of nuclear fuel products and services. The acquisition complements Cameco's business by strengthening our position in nuclear fuel markets and improving our access to unconventional and secondary sources of supply.

In accordance with the acquisition method of accounting, the purchase price was allocated to the underlying assets and liabilities assumed based on their fair values at the date of acquisition. Fair values were determined based on discounted cash flows and quoted market prices. The values assigned to the net assets acquired were as follows:

<b>Net assets acquired (USD)</b>	
Cash and cash equivalents	\$12,974
Accounts receivable	43,529
Other working capital	5,172
Inventories	165,280
Intangible assets	87,535
Accounts payable and accrued liabilities	(68,464)
Long-term debt	(116,922)
Provisions	(15,514)
Deferred tax liabilities	(53,665)
Goodwill	88,377
<b>Total</b>	<b>\$148,302</b>

An advisory fee of \$2,980,000 has been included in administration expense in the consolidated statement of earnings for the year ended December 31, 2013.

## 8. Accounts receivable

	2014	2013
Trade receivables	\$428,850	\$391,749
Receivables due from related parties	-	13,400
HST/VAT receivables	19,523	15,344
Other receivables	6,629	10,882
<b>Total</b>	<b>\$455,002</b>	<b>\$431,375</b>

The Company's exposure to credit and currency risks as well as impairment loss related to trade and other receivables, excluding harmonized sales tax (HST)/value added tax (VAT) receivables is disclosed in note 28.

## 9. Inventories

	2014	2013
<b>Uranium</b>		
Concentrate	\$500,342	\$550,305
Broken ore	21,289	4,572
	<b>521,631</b>	<b>554,877</b>
<b>NUKEM</b>	<b>251,942</b>	<b>208,217</b>
<b>Fuel services</b>	<b>128,705</b>	<b>150,221</b>
<b>Total</b>	<b>\$902,278</b>	<b>\$913,315</b>

Cameco expensed \$1,698,000,000 of inventory as cost of sales during 2014 (2013 - \$1,690,000,000). Included in cost of sales is a \$4,300,000 net recovery, resulting from the reversal of previous NUKEM inventory write-downs to reflect net realizable value (2013 - \$14,000,000 write-down).

NUKEM enters into financing arrangements where future receivables arising from certain sales contracts are sold to financial institutions in exchange for cash. These arrangements require NUKEM to satisfy its delivery obligations under the sales contracts, which are recognized as deferred sales (note 17). In some of the arrangements, NUKEM is also required to pledge the underlying inventory as security against these performance obligations. As of December 31, 2014, NUKEM had \$64,687,000 (US) (2013 - \$31,763,000 (US)) of inventory pledged as security under financing arrangements.

## 10. Property, plant and equipment

At December 31, 2014

	Land and buildings	Plant and equipment	Furniture and fixtures	Under construction	Exploration and evaluation	Total
<b>Cost</b>						
Beginning of year	\$2,971,894	\$1,819,611	\$97,220	\$1,904,400	\$1,072,242	\$7,865,367
Additions	26,688	18,288	5,716	407,492	14,640	472,824
Transfers	143,639	152,564	17,171	(313,374)	-	-
Change in reclamation provision	228,223	-	-	-	-	228,223
Disposals <sup>(b)</sup>	(902)	(24,463)	(1,111)	(40,664)	(10,984)	(78,124)
Effect of movements in exchange rates	54,194	18,721	1,076	4,646	8,817	87,454
End of year	<b>3,423,736</b>	<b>1,984,721</b>	<b>120,072</b>	<b>1,962,500</b>	<b>1,084,715</b>	<b>8,575,744</b>
<b>Accumulated depreciation and impairment</b>						
Beginning of year	<b>1,491,681</b>	<b>1,019,529</b>	<b>81,216</b>	<b>70,159</b>	<b>161,789</b>	<b>2,824,374</b>
Depreciation charge	185,238	111,980	23,574	94	161	321,047
Transfers	(4,190)	4,190	-	-	-	-
Disposals	(678)	(16,736)	(336)	-	(7,160)	(24,910)
Impairment charge <sup>(a)</sup>	66,084	38,968	-	21,368	-	126,420
Effect of movements in exchange rates	31,391	7,038	(353)	-	(284)	37,792
End of year	<b>1,769,526</b>	<b>1,164,969</b>	<b>104,101</b>	<b>91,621</b>	<b>154,506</b>	<b>3,284,723</b>
<b>Net book value at December 31, 2014</b>	<b>\$1,654,210</b>	<b>\$819,752</b>	<b>\$15,971</b>	<b>\$1,870,879</b>	<b>\$930,209</b>	<b>\$5,291,021</b>

At December 31, 2013

	Land and buildings	Plant and equipment	Furniture and fixtures	Under construction	Exploration and evaluation	Total
<b>Cost</b>						
Beginning of year	\$2,722,059	\$1,663,769	\$89,868	\$1,679,571	\$1,126,254	\$7,281,521
Acquisitions [note 7]	-	1,070	-	-	-	1,070
Additions	54,899	18,299	485	528,547	9,131	611,361
Change in reclamation provision	1,958	-	-	-	-	1,958
Transfers	161,042	141,018	6,929	(308,989)	-	-
Disposals	(1,467)	(14,294)	(578)	-	(131)	(16,470)
Effect of movements in exchange rates	33,403	9,749	516	5,271	(63,012)	(14,073)
End of year	<b>2,971,894</b>	<b>1,819,611</b>	<b>97,220</b>	<b>1,904,400</b>	<b>1,072,242</b>	<b>7,865,367</b>
<b>Accumulated depreciation and impairment</b>						
Beginning of year	1,305,639	918,829	71,903	-	168,000	2,464,371
Depreciation charge	169,561	105,101	9,531	-	258	284,451
Transfers	(185)	692	(507)	-	-	-
Disposals	(378)	(9,104)	(155)	-	-	(9,637)
Impairment charges <sup>(c)</sup>	28	344	-	70,159	7,160	77,691
Effect of movements in exchange rates	17,016	3,667	444	-	(13,629)	7,498
End of year	<b>1,491,681</b>	<b>1,019,529</b>	<b>81,216</b>	<b>70,159</b>	<b>161,789</b>	<b>2,824,374</b>
<b>Net book value at December 31, 2013</b>	<b>\$1,480,213</b>	<b>\$800,082</b>	<b>\$16,004</b>	<b>\$1,834,241</b>	<b>\$910,453</b>	<b>\$5,040,993</b>

Cameco has contractual capital commitments of approximately \$99,000,000 at December 31, 2014. Certain of the contractual commitments may contain cancellation clauses, however the Company discloses the commitments based on management's intent to fulfill the contract. The majority of this amount is expected to be incurred in 2015.

(a) During 2014, Cameco recognized a \$126,420,000 impairment charge relating to its Rabbit Lake operation in northern Saskatchewan, which is part of its uranium segment. Due to the deferral of various projects that were related to planned production over the remaining life of the Eagle Point mine, the Company concluded it was appropriate to recognize an impairment charge. The amount of the charge was determined as the excess of the carrying value over the recoverable amount. The recoverable amount of the mine was determined to be \$28,570,000 based on a fair value less costs to sell model, which incorporated the future cash flows expected to be derived from the mine. It is categorized as a non-recurring level 3 fair value measurement.

The discount rate used in the fair value less costs to sell calculation was 8% and was determined based on a market participant's incremental borrowing cost, adjusted for the marginal return that the participant would expect to use on an investment in the mine. The recoverable amount is not sensitive to changes in the discount rate. Other key assumptions include uranium price forecasts and operating and capital cost forecasts. Uranium prices applied in the calculation were based on approved internal price forecasts, which reflect management's expectation of prices that a market participant would use. Operating and capital cost forecasts have been determined based on management's internal cost estimates. A \$1/lb decrease in the uranium price assumption decreases the recoverable amount by \$17,600,000.

(b) Due to extended low market conditions and continued efforts to reduce costs, certain projects were re-evaluated. As a result, the Company wrote off \$40,664,000 of assets under construction on these projects.

(c) In 2013, Cameco recognized a \$70,159,000 impairment charge relating to its agreement with Talvivaara Mining Company Plc. to purchase uranium produced at the Sotkamo nickel-zinc mine in Finland. The impairment charge represents the full amount of Cameco's investment which was used to cover construction costs with the amount to be repaid through deliveries of uranium concentrate. The amount of the charge was determined as the excess of the carrying value over the fair value less costs to sell. Due to Talvivaara's weak financial position and application to the Finnish government to undergo a corporate restructuring, as an unsecured creditor, Cameco determined the fair value less costs to sell to be nil and, as such, recognized an impairment charge for the full amount of the asset.

## 11. Goodwill and intangible assets

### A. Reconciliation of carrying amount

At December 31, 2014

	Goodwill	Contracts	Intellectual property	Patents	Total
<b>Cost</b>					
Beginning of year	\$93,998	\$93,102	\$118,819	\$9,298	\$315,217
Effect of movements in exchange rates	8,528	8,447	-	843	17,818
End of year	<b>102,526</b>	<b>101,549</b>	<b>118,819</b>	<b>10,141</b>	<b>333,035</b>
<b>Accumulated amortization</b>					
Beginning of year	-	82,960	36,940	1,286	121,186
Amortization charge	-	(1,438)	4,052	531	3,145
Effect of movements in exchange rates	-	7,456	-	146	7,602
End of year	-	<b>88,978</b>	<b>40,992</b>	<b>1,963</b>	<b>131,933</b>
<b>Net book value at December 31, 2014</b>	<b>\$102,526</b>	<b>\$12,571</b>	<b>\$77,827</b>	<b>\$8,178</b>	<b>\$201,102</b>

**At December 31, 2013**

	<b>Goodwill</b>	<b>Contracts</b>	<b>Intellectual property</b>	<b>Patents</b>	<b>Total</b>
<b>Cost</b>					
Beginning of year	\$ -	\$ -	\$118,819	\$8,697	\$127,516
Additions [note 7]	87,460	86,627	-	-	174,087
Effect of movements in exchange rates	6,538	6,475	-	601	13,614
End of year	<b>93,998</b>	<b>93,102</b>	<b>118,819</b>	<b>9,298</b>	<b>315,217</b>
<b>Accumulated amortization</b>					
Accumulated amortization	-	-	33,694	721	34,415
Amortization charge	-	79,609	3,246	494	83,349
Effect of movements in exchange rates	-	3,351	-	71	3,422
End of year	-	<b>82,960</b>	<b>36,940</b>	<b>1,286</b>	<b>121,186</b>
<b>Net book value at December 31, 2013</b>	<b>\$93,998</b>	<b>\$10,142</b>	<b>\$81,879</b>	<b>\$8,012</b>	<b>\$194,031</b>

**B. Amortization**

The intangible asset values relate to intellectual property acquired with Cameco Fuel Manufacturing (CFM), patents acquired with UFP Investments LLC (UFP) and purchase and sales contracts acquired with NUKEM. The CFM intellectual property is being amortized on a unit-of-production basis over its remaining life. Amortization is allocated to the cost of inventory and is recognized in cost of products and services sold as inventory is sold. The patents acquired with UFP are being amortized to cost of products and services sold on a straight-line basis over their remaining life which expires in July 2029. The NUKEM purchase and sales contracts will be amortized to earnings over the remaining terms of the underlying contracts, which extend to 2022. Amortization of the purchase contracts is allocated to the cost of inventory and is included in cost of products and services sold as inventory is sold. Sales contracts are amortized to revenue. The approximate amount of pre-tax earnings (in USD) relating to the amortization of the fair value allocated to the NUKEM contracts is as follows:

<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
\$2,540	2,897	994	1,091	975	871	777	692	<b>\$10,837</b>

**C. Impairment test**

For the purpose of impairment testing, goodwill is attributable to NUKEM, which is considered a CGU.

The recoverable amount of NUKEM was estimated based on a value in use calculation, which involved discounting the future cash flows expected to be generated from the continuing use of the CGU. The estimated recoverable amount of NUKEM exceeded its carrying amount by approximately \$73,500,000 (US) and therefore no impairment loss was recognized.

Five years of cash flows were included in the discounted cash flow model. Any cash flows expected to be generated beyond the initial five-year period were extrapolated using a terminal value growth rate. The projected cash flows included in the calculation were based upon NUKEM's approved financial forecasts and strategic plan, which incorporate NUKEM's current contract portfolio as well as management's expectations regarding future business activity. The key assumptions used in the estimation of the value in use were as follows:

	<b>2014</b>
Discount rate (pre-tax)	12.8%
Discount rate (post-tax)	8.8%
Terminal value growth rate	2.4%

The discount rate was determined based on NUKEM's internal weighted average cost of capital, adjusted for the marginal return a market participant would expect to earn on an investment in the entity. It represents a nominal, post-tax figure. The terminal value growth rate was determined based on management's expected average annual long-term growth in the uranium industry. The rate represents a nominal figure and is consistent with forecast economic growth rates observed in the market.

Other key assumptions include uranium price forecasts and perpetual cash flows. Uranium prices applied in the calculation were based on approved internal price forecasts, which reflect management's experience and industry expertise. These prices are consistent with expected long-term prices observed in the market. Perpetual cash flows have been determined based on management's expectation of future business activity.

Cameco has validated the results of the value in use calculation by performing sensitivity tests on its key assumptions. Holding all other variables constant, the decreases in recoverable amount created by marginal changes in each of the key assumptions are as follows:

	<b>Change in assumption</b>	<b>Amount of decrease</b>
Discount rate	1% increase	\$31,215
Terminal value growth rate	1% decrease	25,642
Uranium prices	\$1/lb decrease	5,829
Perpetual annual cash flow	\$1 million (US) decrease	10,947

As a result of these tests, the Company believes that any reasonably possible changes in the key assumptions would not result in NUKEM's carrying amount exceeding its recoverable amount.

## **12. Long-term receivables, investments and other**

	<b>2014</b>	<b>2013</b>
Investments in equity securities [note 28]	<b>\$6,601</b>	\$22,805
Derivatives [note 28]	<b>3,889</b>	7,391
Advances receivable from JV Inkai LLP [note 33]	<b>91,672</b>	95,319
Investment tax credits	<b>90,658</b>	82,177
Amounts receivable related to tax dispute [note 23]	<b>211,604</b>	59,475
Other	<b>29,197</b>	24,156
	<b>433,621</b>	291,323
Less current portion	<b>(10,341)</b>	(3,775)
<b>Net</b>	<b>\$423,280</b>	\$287,548

During 2014, GoviEx Uranium (GoviEx) became listed on the Canadian Securities Exchange. With the availability of a quoted market price, Cameco determined that there was a significant decline in the fair value of its investment in GoviEx and as a result, an impairment charge of \$16,658,000 was recorded.



### 13. Equity-accounted investees

	2014	2013
Interest in BPLP [note 6]	\$ -	\$294,537
Interest in GE-Hitachi Global Laser Enrichment LLC (GLE)	-	185,162
Interests in other associates	3,230	7,104
Interests in other joint ventures	-	5,909
	<b>\$3,230</b>	<b>\$492,712</b>

#### Associates

##### i. GLE

Cameco owns a 24% interest in GLE and accounts for it under the equity method of accounting. During the year, a decision was made by the majority partner of GLE to significantly reduce funding of the project. As a result, Cameco recognized an impairment charge of \$183,615,000, which represented the full amount of Cameco's investment.

GLE primarily operates in North Carolina and is testing a third-generation technology that, if successful, will use lasers to commercially enrich uranium. The technology is unique to the industry, is inherently risky and the significant reduction of funding introduces a further level of risk to this project. Because the funding reduction significantly jeopardizes the viability of the project, Cameco determined the fair value less costs to sell to be nil and as such recognized an impairment charge for the full amount of the asset. Future contributions to the project will be reflected in net earnings.

The following table summarizes the financial information of GLE:

	2014	2013
Current assets	\$ -	\$526
Non-current assets	-	206,107
Current liabilities	-	(5,280)
<b>Net assets (100%)</b>	<b>\$ -</b>	<b>\$201,353</b>
Cameco's share of net assets (24%)	\$ -	\$48,325
Acquisition fair value and other adjustments	-	136,837
<b>Carrying amount in the statement of financial position</b>	<b>\$ -</b>	<b>\$185,162</b>
Loss from operations and comprehensive loss	<b>\$(55,279)</b>	\$(54,477)
Cameco's share of loss from operations and comprehensive loss (24%)	<b>\$(13,267)</b>	\$(13,074)

##### ii. Other associate

Cameco has one other associate. The following table summarizes the carrying amount and share of loss and other comprehensive income of this associate:

	2014	2013
Carrying amount of associate	<b>\$3,230</b>	\$7,104
Share of loss from operations and comprehensive loss	<b>\$(3,874)</b>	\$(1,033)

At December 31, 2014, the quoted value of the Company's share in this associate that has shares listed on a recognized stock exchange was \$14,256,000 (2013 - \$19,758,000).

#### 14. Accounts payable and accrued liabilities

	2014	2013
Trade payables	\$183,120	\$346,390
Non-trade payables	114,174	72,857
Payables due to related parties	18,964	18,694
<b>Total</b>	<b>\$316,258</b>	<b>\$437,941</b>

The Company's exposure to currency and liquidity risk related to trade and other payables is disclosed in note 28.

#### 15. Short-term debt

	2014	2013
Promissory note payable	\$ -	\$10,601
Commercial paper	-	24,974
NUKEM short-term loans	-	14,655
<b>Total</b>	<b>\$ -</b>	<b>\$50,230</b>

In 2008, a promissory note in the amount of \$73,344,000 (US) was issued to finance the acquisition of GLE. No balance was outstanding under this promissory note at December 31, 2014. At December 31, 2013, \$9,967,000 (US) of principal was outstanding.

Cameco borrows directly in the commercial paper market. At December 31, 2014, there was no commercial paper outstanding (2013 - \$24,974,000).

JV Inkai LLP (Inkai) has a \$20,000,000 (US) revolving credit facility that is available until August 11, 2015. While Cameco's share of this facility is \$12,000,000 (US), it acts as a guarantor for the full amount of the facility. No balance was outstanding under this facility at December 31, 2014 or December 31, 2013.

NUKEM has a multicurrency revolving loan facility that is available until February 15, 2018. Total funds of €100,000,000 are available under the facility, which can be drawn in either Euros or US dollars in the form of bank overdrafts, letters of credit, short-term loans or foreign exchange facilities. Any amounts drawn in Euros bear interest at a rate equal to the comparable EURIBOR on the draw date plus 0.9%, while amounts drawn in US dollars bear interest at a rate equal to the comparable LIBOR on the draw date plus 1.3%.

As of December 31, 2014, there were no amounts withdrawn against the facility. At December 31, 2013 NUKEM had drawn a total of €38,130,000 on the facility, of which €28,130,000 was drawn in the form of bank overdrafts and €10,000,000 in the form of short-term loans. As of December 31, 2014, NUKEM has \$356,000 (US) in letters of credit outstanding against the facility in support of performance obligations under outstanding delivery contracts (2013 - \$693,000 (US)).

The terms of the facility contain a financial covenant that requires NUKEM to maintain a minimum working capital to debt ratio of 1.35. The facility also stipulates Cameco as a guarantor for NUKEM's withdrawals and requires the Company to maintain a credit rating of at least BBB-. Failure to comply with these covenants could result in cancellation of the facility and accelerated payment of any outstanding amounts. As of December 31, 2014, NUKEM and Cameco were in compliance with the covenants and the Company does not expect its operating and investing activities in 2015 to be constrained by them.

## 16. Long-term debt

	2014	2013
Unsecured debentures		
Series C - 4.70% debentures redeemed July 16, 2014	\$ -	\$299,537
Series D - 5.67% debentures due September 2, 2019	497,465	497,003
Series E - 3.75% debentures due November 14, 2022	397,857	397,626
Series F - 5.09% debentures due November 14, 2042	99,230	99,217
Series G - 4.19% debentures due June 24, 2024	496,646	-
<b>Total</b>	<b>\$1,491,198</b>	<b>\$1,293,383</b>

On June 24, 2014, Cameco issued \$500,000,000 of Series G debentures and announced the early redemption of the outstanding Series C debentures. The Series G debentures bear interest at a rate of 4.19% per annum. The net proceeds of the issue after deducting expenses were approximately \$496,400,000. The debentures mature on June 24, 2024 and are being amortized at an effective interest rate of 4.28%. The \$300,000,000 principal amount of the Series C debentures was redeemed on July 16, 2014. The company incurred total charges of \$12,135,000 in relation to the early redemption of these debentures (note 21).

Cameco has a \$1,250,000,000 unsecured revolving credit facility that is available until November 1, 2018. Upon mutual agreement, the facility can be extended for an additional year on the anniversary date. In addition to direct borrowings under the facility, up to \$100,000,000 can be used for the issuance of letters of credit and, to the extent necessary, it may be used to provide liquidity support for the Company's commercial paper program. The agreement also provides the ability to increase the revolving credit facility above \$1,250,000,000 by increments no less than \$50,000,000, to a total of \$1,750,000,000. The facility ranks equally with all of Cameco's other senior debt. As of December 31, 2014, there were no amounts outstanding under this facility.

Cameco has \$1,068,420,000 (2013 - \$824,745,000) in letter of credit facilities. Outstanding and committed letters of credit at December 31, 2014 amounted to \$950,716,000 (2013 - \$798,774,000), the majority of which relate to future decommissioning and reclamation liabilities (note 18).

Cameco is bound by a covenant in its revolving credit facility. The covenant requires a funded debt to tangible net worth ratio equal to or less than 1:1. Non-compliance with this covenant could result in accelerated payment and termination of the revolving credit facility. At December 31, 2014, Cameco was in compliance with the covenant and does not expect its operating and investing activities in 2015 to be constrained by it.

The table below represents currently scheduled maturities of long-term debt:

2015	2016	2017	2018	2019	Thereafter	Total
\$ -	-	-	-	497,465	993,733	<b>\$1,491,198</b>

## 17. Other liabilities

	2014	2013
Deferred sales	\$123,298	\$55,126
Derivatives [note 28]	67,916	30,923
Accrued pension and post-retirement benefit liability [note 27]	61,670	45,931
Other	7,033	8,085
	<b>259,917</b>	140,065
Less current portion	<b>(87,883)</b>	(60,685)
<b>Net</b>	<b>\$172,034</b>	\$79,380

Deferred sales includes \$92,299,000 (US) (2013 - \$36,725,000 (US)) of performance obligations relating to financing arrangements entered into by NUKEM (note 9).

## 18. Provisions

	Reclamation	Waste disposal	Total
Beginning of year	\$573,942	\$16,971	\$590,913
Changes in estimates and discount rates	227,206	2,574	229,780
Provisions used during the period	(13,746)	(1,679)	(15,425)
Unwinding of discount	20,242	429	20,671
Impact of foreign exchange	20,371	-	20,371
<b>End of year</b>	<b>\$828,015</b>	<b>\$18,295</b>	<b>\$846,310</b>
Current	\$18,703	\$1,672	\$20,375
Non-current	809,312	16,623	825,935
	<b>\$828,015</b>	<b>\$18,295</b>	<b>\$846,310</b>

### A. Reclamation provision

Cameco's estimates of future decommissioning obligations are based on reclamation standards that satisfy regulatory requirements. Elements of uncertainty in estimating these amounts include potential changes in regulatory requirements, decommissioning and reclamation alternatives and amounts to be recovered from other parties.

Cameco estimates total future decommissioning and reclamation costs for its existing operating assets to be \$874,314,000 (2013 - \$823,493,000). The expected timing of these outflows is based on life-of-mine plans with the majority of expenditures expected to occur after 2021. These estimates are reviewed by Cameco technical personnel as required by regulatory agencies or more frequently as circumstances warrant. In connection with future decommissioning and reclamation costs, Cameco has provided financial assurances of \$910,902,000 (2013 - \$767,635,000) in the form of letters of credit to satisfy current regulatory requirements.

The reclamation provision relates to the following segments:

	2014	2013
Uranium	\$682,769	\$468,546
Fuel Services	145,246	105,396
<b>Total</b>	<b>\$828,015</b>	\$573,942

## B. Waste disposal

The Fuel Services division consists of the Blind River refinery, Port Hope conversion facility and Cameco Fuel Manufacturing. The refining, conversion and manufacturing processes generate certain uranium contaminated waste. These include contaminated combustible material (paper, rags, gloves, etc.) and contaminated non-combustible material (metal parts, soil from excavations, building and roofing materials, spent uranium concentrate drums, etc.). These materials can in some instances be recycled or reprocessed. A provision for waste disposal costs in respect of these materials is recognized when they are generated.

Cameco estimates total future costs related to existing waste disposal to be \$18,100,000 (2013 - \$18,250,000). These outflows are expected to occur within the next eight years.

## 19. Share capital

Authorized share capital:

- Unlimited number of first preferred shares
- Unlimited number of second preferred shares
- Unlimited number of voting common shares, no stated par value, and
- One Class B share

### A. Common shares

Number issued (number of shares)	2014	2013
Beginning of year	395,477,230	395,350,394
Issued:		
Stock option plan [note 26]	315,292	126,836
<b>Total</b>	<b>395,792,522</b>	395,477,230

All issued shares are fully paid.

### B. Class B share

One Class B share issued during 1988 and assigned \$1 of share capital entitles the shareholder to vote separately as a class in respect of any proposal to locate the head office of Cameco to a place not in the province of Saskatchewan.

### C. Dividends

Dividends on Cameco Corporation common shares are declared in Canadian dollars. For the year ended December 31, 2014, the dividend declared per share was \$0.40 (December 31, 2013 - \$0.40).

## 20. Employee benefit expense

The following employee benefit expenses are included in cost of products and services sold, administration, exploration, research and development and property, plant and equipment:

	2014	2013
Wages and salaries	\$353,254	\$353,772
Statutory and company benefits	66,456	62,287
Equity-settled share-based compensation [note 26]	21,048	24,289
Expenses related to defined benefit plans [note 27]	7,605	4,103
Contributions to defined contribution plans [note 27]	17,274	16,441
Cash-settled share-based compensation [note 26]	(1,616)	1,272
<b>Total</b>	<b>\$464,021</b>	<b>\$462,164</b>

## 21. Finance costs

	2014	2013
Interest on long-term debt	\$67,614	\$66,273
Unwinding of discount on provisions	20,671	16,391
Other charges	6,531	6,286
Loss on redemption of Series C debentures [note 16]	12,135	-
Foreign exchange gains	(34,731)	(27,378)
Interest on short-term debt	4,902	549
<b>Total</b>	<b>\$77,122</b>	<b>\$62,121</b>

No borrowing costs were determined to be eligible for capitalization during the year.

## 22. Other income (expense)

	2014	2013
Contract settlement	\$65,557	\$ -
Contract termination fee	(18,304)	-
Loss on sale of investments	-	(14,952)
Other	3,338	(3,374)
<b>Total</b>	<b>\$50,591</b>	<b>\$(18,326)</b>

During the year, Cameco recorded an early termination fee of \$18,304,000, incurred as a result of the cancellation of our toll conversion agreement with Springfields Fuels Ltd., which was to expire in 2016.

In addition, Cameco recorded a gain with respect to a long-term supply contract with one of its utility customers. The \$65,557,000 reflected as income from contract settlement relates to deliveries that the customer refused to take in the years 2012 through 2017. This represents the full amount to be received in relation to this contract dispute.

## 23. Income taxes

### A. Significant components of deferred tax assets and liabilities

	Recognized in earnings		As at December 31	
	2014	2013	2014	2013
<b>Assets</b>				
Inventories	\$ -	\$(3,250)	\$ -	\$ -
Provision for reclamation	75,732	9,084	251,045	174,708
Foreign exploration and development	(807)	(2,711)	6,103	6,910
Income tax losses	136,294	73,412	335,856	199,412
Defined benefit plan actuarial losses	-	-	5,813	8,807
Long-term investments and other	1,424	8,672	67,060	59,628
<b>Deferred tax assets</b>	<b>212,643</b>	<b>85,207</b>	<b>665,877</b>	<b>449,465</b>
<b>Liabilities</b>				
Property, plant and equipment	(1,334)	(42,994)	182,841	184,930
Inventories	(15,719)	(15,825)	20,590	37,139
Other	(3,102)	(24,918)	-	3,102
<b>Deferred tax liabilities</b>	<b>(20,155)</b>	<b>(83,737)</b>	<b>203,431</b>	<b>225,171</b>
<b>Net deferred tax asset</b>	<b>\$232,798</b>	<b>\$168,944</b>	<b>\$462,446</b>	<b>\$224,294</b>

Deferred tax allocated as	2014	2013
Deferred tax assets	\$486,328	\$266,203
Deferred tax liabilities	(23,882)	(41,909)
<b>Net deferred tax asset</b>	<b>\$462,446</b>	<b>\$224,294</b>

Based on projections of future income, realization of these deferred tax assets is probable and consequently a deferred tax asset has been recorded.

### B. Movement in net deferred tax assets and liabilities

	2014	2013
Net deferred tax asset at beginning of year	\$224,294	\$188,143
Deferred tax liability on acquisition of NUKEM	-	(52,964)
Recovery for the year in net earnings	246,558	185,830
Expense on discontinued operations	(13,761)	(16,886)
Recovery (expense) for the year in other comprehensive income	3,171	(79,427)
Foreign exchange adjustments	2,184	(402)
<b>End of year</b>	<b>\$462,446</b>	<b>\$224,294</b>

### C. Significant components of unrecognized deferred tax assets

	2014	2013
Income tax losses	\$130,300	\$72,656
Property, plant and equipment	1,404	54,759
Long-term investments and other	85,927	12,539
<b>Total</b>	<b>\$217,631</b>	<b>\$139,954</b>

### D. Tax rate reconciliation

The provision for income taxes differs from the amount computed by applying the combined expected federal and provincial income tax rate to earnings before income taxes. The reasons for these differences are as follows:

	2014	2013
Earnings from continuing operations before income taxes and non-controlling interest	\$(119,098)	\$115,136
Combined federal and provincial tax rate	26.9%	26.9%
Computed income tax expense	(32,037)	30,972
Increase (decrease) in taxes resulting from:		
Difference between Canadian rates and rates applicable to subsidiaries in other countries	(225,368)	(200,877)
Change in unrecognized deferred tax assets	76,009	11,297
Other taxes	3,430	3,332
Share-based compensation plans	2,094	3,580
Change in tax provision related to transfer pricing	12,000	10,000
Non-deductible (non-taxable) capital amounts	(8,108)	18,328
Other permanent differences	(3,288)	6,138
<b>Income tax recovery</b>	<b>\$(175,268)</b>	<b>\$(117,230)</b>

### E. Reassessments

In 2008, as part of the ongoing annual audits of Cameco's Canadian tax returns, Canada Revenue Agency (CRA) disputed the transfer pricing structure and methodology used by Cameco and its wholly owned Swiss subsidiary, Cameco Europe Ltd., in respect of sale and purchase agreements for uranium products. From December 2008 to date, CRA issued notices of reassessment for the taxation years 2003 through 2009, which in aggregate have increased Cameco's income for Canadian tax purposes by approximately \$2,795,000,000. CRA has also issued notices of reassessment for transfer pricing penalties for the years 2007 through 2009 in the amount of \$229,300,000. Cameco believes it is likely that CRA will reassess Cameco's tax returns for subsequent years on a similar basis and that these will require Cameco to make future remittances on receipt of the reassessments.

Using the methodology we believe that CRA will continue to apply and including the \$2,795,000,000 already reassessed, we expect to receive notices of reassessment for a total of approximately \$6,600,000,000 for the years 2003 through 2014, which would increase Cameco's income for Canadian tax purposes and result in a related tax expense of approximately \$1,900,000,000. In addition to penalties already imposed, CRA may continue to apply penalties to taxation years subsequent to 2009. As a result, we estimate that cash taxes and transfer pricing penalties would be between \$1,450,000,000 and \$1,500,000,000. In addition, we estimate there would be interest and instalment penalties applied that would be material to Cameco. While in dispute, we would be responsible for remitting 50% of the cash taxes and transfer pricing penalties (between \$725,000,000 and \$750,000,000), plus related interest and instalment penalties assessed, which would be material to Cameco.



Under Canadian federal and provincial tax rules, the amount required to be remitted each year will depend on the amount of income reassessed in that year and the availability of elective deductions and tax loss carryovers. In light of our view of the likely outcome of the case, we expect to recover the amounts remitted to CRA, including cash taxes, interest and penalties totalling \$211,604,000 already paid as at December 31, 2014 (December 31, 2013 - \$59,475,000) (note 12).

The case on the 2003 reassessment is expected to go to trial in 2016. If this timing is adhered to, we expect to have a Tax Court decision within six to 18 months after the trial is complete.

Having regard to advice from its external advisors, Cameco's opinion is that CRA's position is incorrect and Cameco is contesting CRA's position and expects to recover any amounts remitted as a result of the reassessments. However, to reflect the uncertainties of CRA's appeals process and litigation, Cameco has recorded a cumulative tax provision related to this matter for the years 2003 through the current period in the amount of \$85,000,000. While the resolution of this matter may result in liabilities that are higher or lower than the reserve, management believes that the ultimate resolution will not be material to Cameco's financial position, results of operations or liquidity in the year(s) of resolution. Resolution of this matter as stipulated by CRA would be material to Cameco's financial position, results of operations or liquidity in the year(s) of resolution and other unfavourable outcomes for the years 2003 to date could be material to Cameco's financial position, results of operations and cash flows in the year(s) of resolution.

Further to Cameco's decision to contest CRA's reassessments, Cameco is pursuing its appeal rights under Canadian federal and provincial tax rules.

#### F. Earnings and income taxes by jurisdiction

	2014	2013
Earnings (loss) from continuing operations before income taxes		
Canada	\$(840,705)	\$(715,361)
Foreign	721,607	830,497
	\$(119,098)	\$115,136
Current income taxes		
Canada	\$(2,944)	\$3,087
Foreign	74,234	65,513
	\$71,290	\$68,600
Deferred income tax recovery		
Canada	\$(209,255)	\$(150,474)
Foreign	(37,303)	(35,356)
	\$(246,558)	\$(185,830)
<b>Income tax recovery</b>	<b>\$(175,268)</b>	<b>\$(117,230)</b>

#### G. Income tax losses

At December 31, 2014, income tax losses carried forward of \$1,632,194,000 (2013 - \$968,347,000) are available to reduce taxable income. These losses expire as follows:

Date of expiry	Canada	US	Other	Total
2019	\$ -	\$ -	\$4,686	\$4,686
2020	-	-	2,637	2,637
2029	-	23,839	-	23,839
2030	-	1,393	-	1,393
2031	94,257	20,332	-	114,589
2032	213,871	20,065	-	233,936
2033	252,781	34,206	-	286,987
2034	300,182	24,029	-	324,211
No expiry	-	-	639,916	639,916
	<b>\$861,091</b>	<b>\$123,864</b>	<b>\$647,239</b>	<b>\$1,632,194</b>

Included in the table above is \$434,051,000 (2013 - \$244,845,000) of temporary differences related to loss carry forwards where no future benefit is realized.

#### H. Other comprehensive income

Other comprehensive income included on the consolidated statements of comprehensive income and the consolidated statements of changes in equity is presented net of income taxes. The following income tax amounts are included in each component of other comprehensive income:

##### For the year ended December 31, 2014

	Before tax	Income tax recovery (expense)	Net of tax
Remeasurements of defined benefit liability	\$(10,930)	\$2,978	\$(7,952)
Exchange differences on translation of foreign operations	58,890	-	58,890
Gains on derivatives designated as cash flow hedges transferred to net earnings - discontinued operation	(400)	100	(300)
Unrealized losses on available-for-sale assets	(707)	94	(613)
Losses on available-for-sale assets transferred to net earnings	3	(1)	2
	<b>\$46,856</b>	<b>\$3,171</b>	<b>\$50,027</b>

##### For the year ended December 31, 2013

	Before tax	Income tax recovery (expense)	Net of tax
Remeasurements of defined benefit liability	\$2,585	\$(715)	\$1,870
Remeasurements of defined benefit liability - discontinued operation	319,887	(79,972)	239,915
Exchange differences on translation of foreign operations	(10,792)	-	(10,792)
Gains on derivatives designated as cash flow hedges - discontinued operation	253	(63)	190
Gains on derivatives designated as cash flow hedges transferred to net earnings - discontinued operation	(5,309)	1,327	(3,982)
Unrealized gains on available-for-sale assets	32	(4)	28
	<b>\$306,656</b>	<b>\$(79,427)</b>	<b>\$227,229</b>

## 24. Per share amounts

Per share amounts have been calculated based on the weighted average number of common shares outstanding during the period. The weighted average number of paid shares outstanding in 2014 was 395,740,117 (2013 - 395,427,548).

	2014	2013
<b>Basic earnings per share computation</b>		
Net earnings attributable to equity holders	\$185,234	\$318,495
Weighted average common shares outstanding	395,740	395,428
<b>Basic earnings per common share</b>	<b>\$0.47</b>	\$0.81
<b>Diluted earnings per share computation</b>		
Net earnings attributable to equity holders	\$185,234	\$318,495
Weighted average common shares outstanding	395,740	395,428
Dilutive effect of stock options	315	126
Weighted average common shares outstanding, assuming dilution	396,055	395,554
<b>Diluted earnings per common share</b>	<b>\$0.47</b>	\$0.81

## 25. Statements of cash flows

	2014	2013
Changes in non-cash working capital:		
Accounts receivable	\$(18,063)	\$26,972
Inventories	12,690	(107,221)
Supplies and prepaid expenses	50,522	(60,738)
Accounts payable and accrued liabilities	(141,905)	(21,999)
Reclamation payments	(15,425)	(10,051)
Amortization of purchase price allocation [note 7]	23,339	38,181
Other	980	(4,670)
<b>Other operating items</b>	<b>\$(87,862)</b>	\$(139,526)

## 26. Share-based compensation plans

The Company has the following equity-settled plans:

### A. Stock option plan

The Company has established a stock option plan under which options to purchase common shares may be granted to employees of Cameco. Options granted under the stock option plan have an exercise price of not less than the closing price quoted on the Toronto Stock Exchange (TSX) for the common shares of Cameco on the trading day prior to the date on which the option is granted. The options carry vesting periods of one to three years, and expire eight years from the date granted.

The aggregate number of common shares that may be issued pursuant to the Cameco stock option plan shall not exceed 43,017,198 of which 27,870,079 shares have been issued.

Stock option transactions for the respective years were as follows:

(Number of options)	2014	2013
Beginning of year	9,817,443	9,517,840
Options granted	765,146	1,840,932
Options forfeited	(218,102)	(587,653)
Options expired	(1,696,189)	(826,840)
Options exercised [note 19]	(315,292)	(126,836)
<b>End of year</b>	<b>8,353,006</b>	9,817,443
<b>Exercisable</b>	<b>5,819,252</b>	6,279,629

Weighted average exercise prices were as follows:

	2014	2013
Beginning of year	\$29.95	\$31.20
Options granted	26.81	22.00
Options forfeited	30.69	31.61
Options expired	38.93	27.04
Options exercised	19.75	19.52
<b>End of year</b>	<b>\$28.22</b>	\$29.95
<b>Exercisable</b>	<b>\$30.39</b>	\$33.30

Total options outstanding and exercisable at December 31, 2014 were as follows:

		Options outstanding		Options exercisable	
Option price per share	Number	Weighted average remaining life	Weighted average exercisable price	Number	Weighted average exercisable price
\$19.37 - 34.99	5,987,570	5.1	\$23.20	3,453,816	\$23.17
\$35.00 - 54.38	2,365,436	2.5	40.93	2,365,436	40.93
	<b>8,353,006</b>			<b>5,819,252</b>	

The foregoing options have expiry dates ranging from March 29, 2015 to March 2, 2022.

Non-vested stock option transactions for the respective years were as follows:

(Number of options)	2014	2013
Beginning of year	3,537,814	3,553,639
Options granted	765,146	1,840,932
Options forfeited	(58,686)	(200,546)
Options vested	(1,710,520)	(1,656,211)
<b>End of year</b>	<b>2,533,754</b>	3,537,814

## B. Executive performance share unit (PSU)

The Company has established a PSU plan whereby it provides each plan participant an annual grant of PSUs in an amount determined by the board. Each PSU represents one phantom common share that entitles the participant to a payment of one

Cameco common share purchased on the open market, or cash at the board's discretion, at the end of each three-year period if certain performance and vesting criteria have been met. The final value of the PSUs will be based on the value of Cameco common shares at the end of the three-year period and the number of PSUs that ultimately vest. Vesting of PSUs at the end of the three-year period will be based on total shareholder return over the three years, Cameco's ability to meet its annual cash flow from operations targets and whether the participating executive remains employed by Cameco at the end of the three-year vesting period. As of December 31, 2014, the total number of PSUs held by the participants, after adjusting for forfeitures on retirement, was 620,654 (2013 - 559,401).

### C. Restricted share unit (RSU)

In 2011, the Company established an RSU plan whereby it provides each plan participant an annual grant of RSUs in an amount determined by the board. In 2014, Cameco expanded the scope of the RSU plan to include additional employees of the Company. Each RSU represents one phantom common share that entitles the participant to a payment of one Cameco common share purchased on the open market, or cash, at the board's discretion. The RSUs carry vesting periods of one to three years, and the final value of the units will be based on the value of Cameco common shares at the end of the vesting periods. As of December 31, 2014, the total number of RSUs held by the participants was 246,394 (2013 - 70,000).

### D. Employee share ownership plan

Cameco also has an employee share ownership plan, whereby both employee and Company contributions are used to purchase shares on the open market for employees. The Company's contributions are expensed during the year of contribution. Under the plan, employees have the opportunity to participate in the program to a maximum of 6% of eligible earnings each year with Cameco matching the first 3% of employee-paid shares by 50%. Cameco contributes \$1,000 of shares annually to each employee that is enrolled in the plan. Shares purchased with Company contributions and with dividends paid on such shares become unrestricted 12 months from the date on which such shares were purchased. At December 31, 2014, there were 3,704 participants in the plan (2013 - 3,718). The total number of shares purchased in 2014 with Company contributions was 280,765 (2013 - 278,349). In 2014, the Company's contributions totalled \$5,240,000 (2013 - \$5,281,000).

Cameco records compensation expense under its equity-settled plans with an offsetting credit to contributed surplus, to reflect the estimated fair value of units granted to employees. During the year, the Company recognized the following expenses under these plans:

	2014	2013
Stock option plan	\$7,802	\$13,322
Performance share unit plan	5,199	5,092
Restricted share unit plan	2,807	594
Employee share ownership plan	5,240	5,281
<b>End of year</b>	<b>\$21,048</b>	<b>\$24,289</b>

### Fair value measurement of equity-settled plans

The fair value of the units granted through the PSU plan was determined based on Monte Carlo simulation and the fair value of options granted under the stock option plan was measured based on the Black-Scholes option-pricing model. The fair value of RSUs granted was determined based on their intrinsic value on the date of grant. Expected volatility was estimated by considering historic average share price volatility.

The inputs used in the measurement of the fair values at grant date of the equity-settled share-based payment plans were as follows:

	Stock option plan	RSUs	PSUs
Number of options granted	765,146	260,583	230,200
Average strike price	\$26.81	\$27.21	-
Expected dividend	\$0.40	-	-
Expected volatility	33%	-	33%
Risk-free interest rate	1.5%	-	1.2%
Expected life of option	4.4 years	-	3 years
Expected forfeitures	8%	5%	5%
Weighted average grant date fair values	\$6.79	\$27.21	\$27.25

In addition to these inputs, other features of the PSU grant were incorporated into the measurement of fair value. The market condition based on total shareholder return was incorporated by utilizing a Monte Carlo simulation. The non-market criteria relating to realized selling prices, production targets and cost control have been incorporated into the valuation at grant date by reviewing prior history and corporate budgets.

The Company has the following cash-settled plans:

#### A. Deferred share unit (DSU)

Cameco offers a DSU plan to non-employee directors. A DSU is a notional unit that reflects the market value of a single common share of Cameco. 60% of each director's annual retainer is paid in DSUs. In addition, on an annual basis, directors can elect to receive 25%, 50%, 75% or 100% of the remaining 40% of their annual retainer and any additional fees in the form of DSUs. If a director meets their ownership requirements, the director may elect to take 25%, 50%, 75% or 100% of their annual retainer and any fees in cash, with the balance, if any, to be paid in DSUs. Each DSU fully vests upon award. The DSUs will be redeemed for cash upon a director leaving the board. The redemption amount will be based upon the weighted average of the closing prices of the common shares of Cameco on the TSX for the last 20 trading days prior to the redemption date multiplied by the number of DSUs held by the director. As of December 31, 2014, the total number of DSUs held by participating directors was 542,391 (2013 - 523,855).

#### B. Phantom stock option

Cameco makes annual grants of bonuses to eligible non-North American employees in the form of phantom stock options. Employees receive the equivalent value of shares in cash when exercised. Options granted under the phantom stock option plan have an award value equal to the closing price quoted on the TSX for the common shares of Cameco on the trading day prior to the date on which the option is granted. The options vest over three years and expire eight years from the date granted. As of December 31, 2014, the number of options held by participating employees was 223,053 (2013 - 239,885) with exercise prices ranging from \$19.37 to \$46.88 per share (2013 - \$19.37 to \$46.88) and a weighted average exercise price of \$28.81 (2013 - \$31.22).

Cameco has recognized the following expenses under its cash-settled plans:

	2014	2013
Deferred share unit plan	\$(1,493)	\$1,192
Phantom stock option plan	(123)	80
	\$(1,616)	\$1,272

At December 31, 2014, a liability of \$10,675,000 (2013 - \$12,112,000) was included in the consolidated statements of financial position to recognize accrued but unpaid expenses for cash-settled plans.

### Fair value measurement of cash-settled plans

The fair value of the phantom stock option plan was measured based on the Black-Scholes option-pricing model. Expected volatility is estimated by considering historic average share price volatility. The inputs used in the measurement of the fair values of the phantom stock option plan at the grant and reporting dates were as follows:

	Grant date March 3, 2014	Reporting date December 31, 2014
Number of units	52,270	223,053
Average strike price	\$26.81	\$28.81
Expected dividend	\$0.40	\$0.40
Expected volatility	32%	32%
Risk-free interest rate	1.5%	1.1%
Expected life of option	3.5 years	3.3 years
Expected forfeitures	8%	8%
Weighted average measurement date fair values	\$5.10	\$2.01

### 27. Pension and other post-retirement benefits

Cameco maintains both defined benefit and defined contribution plans providing pension benefits to substantially all of its employees. All regular and temporary employees participate in a registered defined contribution plan. This plan is registered under the Pension Benefits Standard Act, 1985. In addition, all Canadian-based executives participate in a non-registered supplemental executive pension plan which is also a defined benefit plan.

Under the supplemental executive pension plan, Cameco provides a lump sum benefit equal to the present value of a lifetime pension benefit based on the executive's length of service and final average earnings. The plan provides for unreduced benefits to be paid at the normal retirement age of 65, however unreduced benefits could be paid if the executive was at least 60 years of age and had 20 years of service at retirement. This program provides for a benefit determined by a formula based on earnings and service, reduced by the benefits payable under the registered base plan. In 2013, there was a plan amendment wherein Cameco's funding to the supplemental plan was replaced by a letter of credit held by the plan's trustee. The face amount of the letter of credit will be determined each year based on the wind-up liabilities of the supplemental plan, less any plan assets currently held with the trustee. A valuation will be required annually to determine the letter of credit amount. Benefits will continue to be paid from plan assets until the fund is exhausted, at which time Cameco will begin paying benefits from corporate assets.

Cameco also maintains non-pension post-retirement plans ("other benefit plans") which are defined benefit plans that cover such benefits as group life insurance and supplemental health and dental coverage to eligible employees and their dependants. The costs related to these plans are charged to earnings in the period during which the employment services are rendered. These plans are funded by Cameco as benefit claims are made.

The board of directors of Cameco has final responsibility and accountability for the Cameco retirement programs. The board is ultimately responsible for managing the programs to comply with applicable legislation, providing oversight over the general functions and setting certain policies.

Cameco expects to pay \$537,000 in contributions and letter of credit fees to its defined benefit plans in 2015.

The post-retirement plans expose Cameco to actuarial risks, such as longevity risk, market risk, interest rate risk, liquidity risk and foreign currency risk. The other benefit plans expose Cameco to risks of higher supplemental health and dental utilization than expected. However, the other benefit plans have limits on Cameco's annual benefits payable.

The effective date of the most recent valuations for funding purposes on the registered defined benefit pension plans is January 1, 2012. The next planned effective date for valuations is January 1, 2015.

Cameco has more than one defined benefit plan and has generally provided aggregated disclosures in respect of these plans, on the basis that these plans are not exposed to materially different risks. Information relating to Cameco's defined benefit plans is shown in the following table:

	Pension benefit plans		Other benefit plans	
	2014	2013	2014	2013
Fair value of plan assets, beginning of year	\$15,402	\$20,167	\$ -	\$ -
Interest income on plan assets	717	791	-	-
Return on assets excluding interest income	188	(640)	-	-
Employer contributions	10	123	-	-
Benefits paid	(5,420)	(5,024)	-	-
Administrative costs paid	(20)	(15)	-	-
<b>Fair value of plan assets, end of year</b>	<b>\$10,877</b>	<b>\$15,402</b>	<b>\$ -</b>	<b>\$ -</b>
Defined benefit obligation, beginning of year	\$44,386	\$37,497	\$16,947	\$15,317
Acquisition [note 7]	-	11,560	-	-
Current service cost	2,203	1,809	960	1,016
Interest cost	1,940	1,926	825	733
Actuarial loss (gain) arising from:				
- demographic assumptions	971	1,752	106	558
- financial assumptions	5,992	(3,705)	2,037	(1,474)
- experience adjustment	2,192	(1,827)	(180)	1,471
Past service cost	2,374	(605)	-	-
Benefits paid	(6,674)	(5,558)	(588)	(674)
Foreign exchange	(944)	1,537	-	-
<b>Defined benefit obligation, end of year</b>	<b>\$52,440</b>	<b>\$44,386</b>	<b>\$20,107</b>	<b>\$16,947</b>
<b>Defined benefit liability [note 17]</b>	<b>\$(41,563)</b>	<b>\$(28,984)</b>	<b>\$(20,107)</b>	<b>\$(16,947)</b>

The percentages of the total fair value of assets in the pension plans for each asset category at December 31 were as follows:

Asset category <sup>(a)</sup>	Pension benefit plans	
	2014	2013
Canadian equity securities	7%	8%
Global equity securities	13%	15%
Canadian fixed income	21%	21%
Other <sup>(b)</sup>	59%	56%
<b>Total</b>	<b>100%</b>	<b>100%</b>

(a) The defined benefit plan assets contain no material amounts of related party assets at December 31, 2014 and 2013 respectively.

(b) Relates to the value of the refundable tax account held by the Canada Revenue Agency. The refundable total is approximately equal to half of the sum of the realized investment income plus employer contributions less half of the benefits paid by the plan.



The following represents the components of net pension and other benefit expense included primarily as part of administration:

	Pension benefit plans		Other benefit plans	
	2014	2013	2014	2013
Current service cost	\$2,203	\$1,809	\$960	\$1,016
Net interest cost	1,223	1,135	825	733
Past service cost	2,374	(605)	-	-
Administration cost	20	15	-	-
Defined benefit expense [note 20]	5,820	2,354	1,785	1,749
Defined contribution pension expense [note 20]	17,274	16,441	-	-
<b>Net pension and other benefit expense</b>	<b>\$23,094</b>	<b>\$18,795</b>	<b>\$1,785</b>	<b>\$1,749</b>

The total amount of actuarial losses (gains) recognized in other comprehensive income is:

	Pension benefit plans		Other benefit plans	
	2014	2013	2014	2013
Actuarial loss (gain)	\$9,155	\$(3,780)	\$1,963	\$555
Return on plan assets excluding interest income	(188)	640	-	-
	<b>\$8,967</b>	<b>\$(3,140)</b>	<b>\$1,963</b>	<b>\$555</b>

The assumptions used to determine the Company's defined benefit obligation and net pension and other benefit expense were as follows at December 31 (expressed as weighted averages):

	Pension benefit plans		Other benefit plans	
	2014	2013	2014	2013
Discount rate - obligation	3.4%	4.4%	3.9%	4.8%
Discount rate - expense	4.4%	3.8%	4.8%	4.0%
Rate of compensation increase	3.0%	3.3%	-	-
Initial health care cost trend rate	-	-	7.0%	7.0%
Cost trend rate declines to	-	-	5.0%	5.0%
Year the rate reaches its final level	-	-	2018	2018
Dental care cost trend rate	-	-	5.0%	5.0%

At December 31, 2014, the weighted average duration of the defined benefit obligation for the pension plans was 20.3 years (2013 - 16.6 years) and for the other benefit plans was 14.0 years (2013 - 13.2 years).

A 1% change at the reporting date to one of the relevant actuarial assumptions, holding other assumptions constant, would have affected the defined benefit obligation by the following:

	Pension benefit plans		Other benefit plans	
	Increase	Decrease	Increase	Decrease
Discount rate	\$(6,708)	\$8,848	\$(2,124)	\$2,610
Rate of compensation increase	2,889	(2,589)	n/a	n/a

A 1% change in any of the other assumptions would not have a significant impact on the defined benefit obligation.

The methods and assumptions used in preparing the sensitivity analyses are the same as the methods and assumptions used in determining the financial position of Cameco's plans as at December 31, 2014. The sensitivity analyses are determined by varying the sensitivity assumption and leaving all other assumptions unchanged. Therefore, the sensitivity analyses do not recognize any interdependence in the assumptions. The methods and assumptions used in determining the above sensitivity are consistent with the methods and assumptions used in the previous year.

In addition, an increase of one year in the expected lifetime of plan participants in the pension benefit plans would increase the defined benefit obligation by \$1,183,000.

To measure the longevity risk for these plans, the mortality rates were reduced such that the average life expectancy for all members increased by one year. The reduced mortality rates were subsequently used to re-measure the defined benefit obligation of the entire plan.

## **28. Financial instruments and related risk management**

Cameco is exposed in varying degrees to a variety of risks from its use of financial instruments. Management and the board of directors, both separately and together, discuss the principal risks of our businesses. The board sets policies for the implementation of systems to manage, monitor and mitigate identifiable risks. Cameco's risk management objective in relation to these instruments is to protect and minimize volatility in cash flow. The types of risks Cameco is exposed to, the source of risk exposure and how each is managed is outlined below.

### **Market risk**

Market risk is the risk that changes in market prices, such as commodity prices, foreign currency exchange rates and interest rates, will affect the Company's earnings or the fair value of its financial instruments. Cameco engages in various business activities which expose the Company to market risk. As part of its overall risk management strategy, Cameco uses derivatives to manage some of its exposures to market risk that result from these activities.

Derivative instruments may include financial and physical forward contracts. Such contracts may be used to establish a fixed price for a commodity, an interest-bearing obligation or a cash flow denominated in a foreign currency. Market risks are monitored regularly against defined risk limits and tolerances.

Cameco's actual exposure to these market risks is constantly changing as the Company's portfolios of foreign currency and commodity contracts change. Changes in fair value or cash flows based on market variable fluctuations cannot be extrapolated as the relationship between the change in the market variable and the change in fair value or cash flow may not be linear.

The types of market risk exposure and the way in which such exposure is managed are as follows:

#### **A. Commodity price risk**

As a significant producer and supplier of uranium and nuclear fuel processing services, Cameco bears significant exposure to changes in prices for these products. A substantial change in prices will affect the Company's net earnings and operating cash flows. Prices for Cameco's products are volatile and are influenced by numerous factors beyond the Company's control, such as supply and demand fundamentals and geopolitical events.

Cameco's sales contracting strategy focuses on reducing the volatility in future earnings and cash flow, while providing both protection against decreases in market price and retention of exposure to future market price increases. To mitigate the risks associated with the fluctuations in the market price for uranium products, Cameco seeks to maintain a portfolio of uranium product sales contracts with a variety of delivery dates and pricing mechanisms that provide a degree of protection from pricing volatility.

Cameco does not hold any significant financial instruments that expose the Company to material commodity price risk as of the reporting date.

## B. Foreign exchange risk

The relationship between the Canadian and US dollar affects financial results of the uranium business as well as the fuel services business. Sales of uranium product, conversion and fuel manufacturing services are routinely denominated in US dollars while production costs are largely denominated in Canadian dollars.

Cameco attempts to provide some protection against exchange rate fluctuations by planned hedging activity designed to smooth volatility. To mitigate risks associated with foreign currency, Cameco enters into forward sales and option contracts to establish a price for future delivery of the foreign currency. These foreign currency contracts are not designated as hedges and are recorded at fair value with changes in fair value recognized in earnings. Cameco also has a natural hedge against US currency fluctuations because a portion of its annual cash outlays, including purchases of uranium and conversion services, is denominated in US dollars.

Cameco holds a number of financial instruments denominated in foreign currencies that expose the Company to foreign exchange risk. Cameco measures its exposure to foreign exchange risk on financial instruments as the change in carrying values that would occur as a result of reasonably possible changes in foreign exchange rates, holding all other variables constant. As of the reporting date, the Company has determined its pre-tax exposure to foreign currency exchange risk on financial instruments to be as follows based on a 5% weakening of the Canadian dollar:

	Currency	Carrying value (Cdn)	Gain (loss)
Cash and cash equivalents	EUR	\$13,537	\$677
Cash and cash equivalents	USD	46,958	2,348
Accounts receivable	USD	346,331	17,317
Accounts receivable	EUR	14,798	740
Long-term receivables, investments and other	USD	91,672	4,584
Accounts payable and accrued liabilities	USD	(97,508)	(4,875)
Accounts payable and accrued liabilities	GBP	(18,999)	(950)
Net foreign currency derivatives	USD	(67,005)	(104,479)

A 5% strengthening of the Canadian dollar against the currencies above at December 31, 2014 would have had an equal but opposite effect on the amounts shown above, assuming all other variables remained constant.

## C. Interest rate risk

The Company has a strategy of minimizing its exposure to interest rate risk by maintaining target levels of fixed and variable rate borrowings. The proportions of outstanding debt carrying fixed and variable interest rates are reviewed by senior management to ensure that these levels are within approved policy limits. At December 31, 2014, the proportion of Cameco's outstanding debt that carries fixed interest rates is 80% (2013 - 84%).

Cameco is exposed to interest rate risk through its interest rate swap contracts whereby fixed rate payments on a notional amount of \$300,000,000 of the Series D senior unsecured debentures were swapped for variable rate payments. The swaps terminate on September 2, 2019. Under the terms of the swaps, Cameco makes interest payments based on the three-month Canada Dealer Offered Rate plus an average margin of 3.7% and receives fixed interest payments of 5.67%. To mitigate this risk, Cameco entered into interest rate cap arrangements, effective March 18, 2013, whereby the three-month Canada Dealer Offered Rate was capped at 5.0% such that total variable payments will not exceed, on average, 8.7%. At December 31, 2014, the fair value of Cameco's interest rate swaps and caps was \$2,978,000 (2013 - \$3,616,000).

Cameco is also exposed to interest rate risk on its loan facility with Inkai and on NUKEM's multicurrency revolving loan facility due to the variable nature of the interest rates contained in the terms therein.

Cameco measures its exposure to interest rate risk as the change in cash flows that would occur as a result of reasonably possible changes in interest rates, holding all other variables constant. As of the reporting date, the Company has determined the impact on earnings of a 1% increase in interest rate on variable rate financial instruments to be as follows:

	<b>Gain (loss)</b>
Interest rate contracts	\$(4,028)
Advances receivable from Inkai	867

No amounts were withdrawn against NUKEM's revolving loan facility as of December 31, 2014.

### Counterparty credit risk

Counterparty credit risk is associated with the ability of counterparties to satisfy their contractual obligations to Cameco, including both payment and performance. Cameco's sales of uranium product, conversion and fuel manufacturing services expose the Company to the risk of non-payment.

Cameco manages the risk of non-payment by monitoring the credit worthiness of its customers and seeking pre-payment or other forms of payment security from customers with an unacceptable level of credit risk. To mitigate risks associated with certain financial assets, Cameco will hold positions with a variety of large creditworthy institutions.

The maximum exposure to credit risk, as represented by the carrying amount of the financial assets, at December 31 was:

	<b>2014</b>	<b>2013</b>
Cash and cash equivalents	<b>\$566,583</b>	\$229,135
Accounts receivable	<b>435,479</b>	416,031
Advances receivable from Inkai [note 33]	<b>91,672</b>	95,319
Derivative assets	<b>3,889</b>	7,391

At December 31, 2014, there were no significant concentrations of credit risk and no amounts were held as collateral. Historically, Cameco has experienced minimal customer defaults and, as a result, considers the credit quality of its accounts receivable to be high. All accounts receivable at the reporting date are neither past due nor impaired.

### Liquidity risk

Financial liquidity represents Cameco's ability to fund future operating activities and investments. Cameco ensures that there is sufficient capital in order to meet short-term business requirements, after taking into account cash flows from operations and the Company's holdings of cash and cash equivalents. The Company believes that these sources will be sufficient to cover the likely short-term and long-term cash requirements.

The table below outlines the Company's available debt facilities at December 31, 2014:

	<b>Total amount</b>	<b>Outstanding and committed</b>	<b>Amount available</b>
Unsecured revolving credit facility	\$1,250,000	\$ -	\$1,250,000
Letter of credit facility	1,068,420	950,716	117,704
Inkai revolving credit facility (Cameco's share)	13,921	-	13,921
NUKEM multicurrency revolving loan facility	140,380	413	139,967

The tables below present a maturity analysis of Cameco's financial liabilities, including principal and interest, based on the expected cash flows from the reporting date to the contractual maturity date:

	Carrying amount	Contractual cash flows	Due in less			
			than 1 year	Due in 1-3 years	Due in 3-5 years	Due after 5 years
Accounts payable and accrued liabilities	\$316,258	\$316,258	\$316,258	\$ -	\$ -	\$ -
Long-term debt	1,491,198	1,500,000	-	-	500,000	1,000,000
Foreign currency contracts	67,916	67,916	53,873	14,043	-	-
<b>Total contractual repayments</b>	<b>\$1,875,372</b>	<b>\$1,884,174</b>	<b>\$370,131</b>	<b>\$14,043</b>	<b>\$500,000</b>	<b>\$1,000,000</b>

	Total	Due in less			
		than 1 year	Due in 1-3 years	Due in 3-5 years	Due after 5 years
<b>Total interest payments on long-term debt</b>	<b>\$613,770</b>	\$69,390	\$138,780	\$138,780	\$266,820

## Measurement of fair values

### A. Accounting classifications and fair values

The following tables summarize the carrying amounts and accounting classifications of Cameco's financial instruments at the reporting date:

#### As at December 31, 2014

	Fair value through profit or loss	Loans and receivables	Available for sale	Other financial liabilities	Total
<b>Financial assets</b>					
Cash and cash equivalents	\$ -	\$566,583	\$ -	\$ -	\$566,583
Accounts receivable [note 8]	-	455,002	-	-	455,002
Derivative assets [note 12]					
Foreign currency contracts	911	-	-	-	911
Interest rate contracts	2,978	-	-	-	2,978
Investments in equity securities [note 12]	-	-	6,601	-	6,601
Advances receivable from Inkai [note 33]	-	91,672	-	-	91,672
	<b>3,889</b>	<b>1,113,257</b>	<b>6,601</b>	<b>-</b>	<b>1,123,747</b>
<b>Financial liabilities</b>					
Accounts payable and accrued liabilities [note 14]	-	-	-	316,258	316,258
Derivative liabilities [note 17]					
Foreign currency contracts	67,916	-	-	-	67,916
Long-term debt [note 16]	-	-	-	1,491,198	1,491,198
	<b>67,916</b>	<b>-</b>	<b>-</b>	<b>1,807,456</b>	<b>1,875,372</b>
<b>Net</b>	<b>\$(64,027)</b>	<b>\$1,113,257</b>	<b>\$6,601</b>	<b>\$(1,807,456)</b>	<b>\$(751,625)</b>

**As at December 31, 2013**

	Fair value through profit or loss	Loans and receivables	Available for sale	Other financial liabilities	Total
<b>Financial assets</b>					
Cash and cash equivalents	\$ -	\$229,135	\$ -	\$ -	\$229,135
Accounts receivable [note 8]	-	431,375	-	-	431,375
<b>Derivative assets [note 12]</b>					
Foreign currency contracts	3,775	-	-	-	3,775
Interest rate contracts	3,616	-	-	-	3,616
Investments in equity securities [note 12]	-	-	22,805	-	22,805
Advances receivable from Inkai [note 33]	-	95,319	-	-	95,319
	<b>7,391</b>	<b>755,829</b>	<b>22,805</b>	<b>-</b>	<b>786,025</b>
<b>Financial liabilities</b>					
Bank overdraft	41,226	-	-	-	41,226
Accounts payable and accrued liabilities [note 14]	-	-	-	437,941	437,941
<b>Short-term debt [note 15]</b>					
Commercial paper	-	-	-	24,974	24,974
Promissory note	-	-	-	10,601	10,601
NUKEM short-term loan	-	-	-	14,655	14,655
<b>Derivative liabilities [note 17]</b>					
Foreign currency contracts	30,907	-	-	-	30,907
Share purchase options	16	-	-	-	16
Long-term debt [note 16]	-	-	-	1,293,383	1,293,383
	<b>72,149</b>	<b>-</b>	<b>-</b>	<b>1,781,554</b>	<b>1,853,703</b>
<b>Net</b>	<b>\$(64,758)</b>	<b>\$755,829</b>	<b>\$22,805</b>	<b>\$(1,781,554)</b>	<b>\$(1,067,678)</b>

Cameco does not have any financial instruments classified as held-for-trading, or held-to-maturity as of the reporting date.

The following tables summarize the carrying amounts and fair values of Cameco's financial instruments that are measured at fair value, including their levels in the fair value hierarchy:

**As at December 31, 2014**

	Carrying value	Fair value		Total
		Level 1	Level 2	
<b>Derivative assets [note 12]</b>				
Foreign currency contracts	\$911	\$ -	\$911	\$911
Interest rate contracts	2,978	-	2,978	2,978
Investments in equity securities [note 12]	6,601	6,601	-	6,601
<b>Derivative liabilities [note 17]</b>				
Foreign currency contracts	(67,916)	-	(67,916)	(67,916)
<b>Net</b>	<b>\$(57,426)</b>	<b>\$6,601</b>	<b>\$(64,027)</b>	<b>\$(57,426)</b>

**As at December 31, 2013**

	Carrying value	Fair value		
		Level 1	Level 2	Total
Derivative assets [note 12]				
Foreign currency contracts	\$3,775	\$ -	\$3,775	\$3,775
Interest rate contracts	3,616	-	3,616	3,616
Derivative liabilities [note 17]				
Foreign currency contracts	(30,907)	-	(30,907)	(30,907)
Share purchase options	(16)	(16)	-	(16)
<b>Net</b>	<b>\$(23,532)</b>	<b>\$(16)</b>	<b>\$(23,516)</b>	<b>\$(23,532)</b>

The preceding tables exclude fair value information for financial instruments whose carrying amounts are a reasonable approximation of fair value.

There were no transfers between level 1 and level 2 during the period. Cameco does not have any financial instruments that are classified as level 3 as of the reporting date.

**B. Financial instruments measured at fair value**

Cameco measures its short-term investments, derivative financial instruments and material investments in equity securities at fair value. Short-term investments and investments in publicly held equity securities are classified as a recurring level 1 fair value measurement and derivative financial instruments are classified as a recurring level 2 fair value measurement.

Short-term investments represent available-for-sale money market instruments. The fair value of these instruments is determined using quoted market yields as of the reporting date. The fair value of investments in equity securities is determined using quoted share prices observed in the principal market for the securities as of the reporting date.

Foreign currency derivatives consist of foreign currency forward contracts, options and swaps. The fair value of foreign currency options is measured based on the Black Scholes option-pricing model. The fair value of foreign currency forward contracts and swaps is measured using a market approach, based on the difference between contracted foreign exchange rates and quoted forward exchange rates as of the reporting date.

Interest rate derivatives consist of interest rate swap contracts and interest rate caps. The fair value of interest rate swaps is determined by discounting expected future cash flows from the contracts. The future cash flows are determined by measuring the difference between fixed interest payments to be received and floating interest payments to be made to the counterparty based on Canada Dealer Offer Rate forward interest rate curves. The fair value of interest rate caps is determined based on broker quotes observed in active markets at the reporting date.

Where applicable, the fair value of the derivatives reflects the credit risk of the instrument and includes adjustments to take into account the credit risk of the Company and counterparty. These adjustments are based on credit ratings and yield curves observed in active markets at the reporting date.

Cameco previously measured its investment in GoviEx at cost due to the unavailability of a quoted price in an active market. GoviEx is now listed on the Canadian Securities Exchange and as a result the Company has measured its investment at fair value as of the reporting date.

### C. Financial instruments not measured at fair value

The carrying value of Cameco's cash and cash equivalents, receivables, payables and accrued liabilities is assumed to approximate the fair value as a result of the short-term nature of the instruments. The carrying value of Cameco's short-term debt (commercial paper and promissory notes) and long-term debt (debentures) is assumed to approximate the fair value as a result of the variable interest rate associated with the instruments or the fixed interest rate of the instruments being similar to market rates.

### Derivatives

The following table summarizes the fair value of derivatives and classification on the consolidated statements of financial position:

	2014	2013
Non-hedge derivatives:		
Foreign currency contracts	<b>\$(67,005)</b>	\$(27,132)
Interest rate contracts	<b>2,978</b>	3,616
Share purchase options	-	(16)
<b>Net</b>	<b>\$(64,027)</b>	\$(23,532)
Classification:		
Current portion of long-term receivables, investments and other [note 12]	<b>\$500</b>	\$3,775
Long-term receivables, investments and other [note 12]	<b>3,389</b>	3,616
Current portion of other liabilities [note 17]	<b>(53,873)</b>	(30,923)
Other liabilities [note 17]	<b>(14,043)</b>	-
<b>Net</b>	<b>\$(64,027)</b>	\$(23,532)

The following table summarizes the different components of the losses on derivatives included in net earnings:

	2014	2013
Non-hedge derivatives:		
Foreign currency contracts	\$(126,069)	\$(62,578)
Interest rate contracts	4,893	624
Share purchase options	16	(16)
<b>Net</b>	<b>\$(121,160)</b>	<b>\$(61,970)</b>



## 29. Capital management

Cameco's capital structure reflects our vision and the environment in which we operate. We seek growth through development and expansion of existing assets by acquisition. Our capital resources are managed to support achievement of our goals. The overall objectives for managing capital in 2014 remained unchanged from the prior comparative period.

Cameco's management considers its capital structure to consist of bank overdrafts, long-term debt, short-term debt (net of cash and cash equivalents and short-term investments), non-controlling interest and shareholders' equity.

The capital structure at December 31 was as follows:

	2014	2013
Bank overdraft	\$ -	\$41,226
Long-term debt [note 16]	1,491,198	1,293,383
Short-term debt [note 15]	-	50,230
Cash and cash equivalents	(566,583)	(229,135)
Net debt	924,615	1,155,704
Non-controlling interest	160	1,129
Shareholders' equity	5,443,644	5,348,265
Total equity	5,443,804	5,349,394
Total capital	\$6,368,419	\$6,505,098

Cameco is bound by certain covenants in its general credit facilities. These covenants place restrictions on total debt, including guarantees and set minimum levels for net worth. As of December 31, 2014, Cameco met these requirements.

The terms of NUKEM's revolving loan facility contain a financial covenant that places restrictions on total debt and working capital balances. The facility also requires Cameco, as guarantor, to maintain a minimum credit rating. As of December 31, 2014 the Company is in compliance with all requirements under this facility.

## 30. Segmented information

Cameco has three reportable segments: uranium, fuel services and NUKEM. The uranium segment involves the exploration for, mining, milling, purchase and sale of uranium concentrate. The fuel services segment involves the refining, conversion and fabrication of uranium concentrate and the purchase and sale of conversion services. The NUKEM segment acts as a market intermediary between uranium producers and nuclear-electric utilities.

Cameco's reportable segments are strategic business units with different products, processes and marketing strategies.

Accounting policies used in each segment are consistent with the policies outlined in the summary of significant accounting policies. Segment revenues, expenses and results include transactions between segments incurred in the ordinary course of business. These transactions are priced on an arm's length basis, are eliminated on consolidation and are reflected in the "other" column.

## A. Business segments

For the year ended December 31, 2014

	Uranium	Fuel services	NUKEM	Other	Total
Revenue	\$1,777,180	\$306,235	\$349,245	\$(35,128)	\$2,397,532
Expenses					
Cost of products and services sold	902,813	237,872	319,369	(39,286)	1,420,768
Depreciation and amortization	272,632	30,038	7,584	28,729	338,983
<b>Cost of sales</b>	<b>1,175,445</b>	<b>267,910</b>	<b>326,953</b>	<b>(10,557)</b>	<b>1,759,751</b>
<b>Gross profit (loss)</b>	<b>601,735</b>	<b>38,325</b>	<b>22,292</b>	<b>(24,571)</b>	<b>637,781</b>
Administration	-	-	16,591	159,794	176,385
Impairment charges	143,078	183,615	-	-	326,693
Exploration	46,565	-	-	-	46,565
Research and development	-	-	-	5,044	5,044
Loss (gain) on disposal of assets	32,959	11,808	(5)	-	44,762
Finance costs	-	-	3,769	73,353	77,122
Losses on derivatives	-	-	1,799	119,361	121,160
Finance income	-	-	(14)	(7,388)	(7,402)
Share of loss from equity-accounted investees	3,874	13,267	-	-	17,141
Other expense (income)	(68,626)	18,035	-	-	(50,591)
<b>Earnings (loss) before income taxes</b>	<b>443,885</b>	<b>(188,400)</b>	<b>152</b>	<b>(374,735)</b>	<b>(119,098)</b>
Income tax recovery					(175,268)
<b>Net earnings from continuing operations</b>					<b>\$56,170</b>
<b>Capital expenditures for the year</b>	<b>\$466,332</b>	<b>\$13,776</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$480,108</b>

**For the year ended December 31, 2013**

	Uranium	Fuel services	NUKEM	Other	Total
Revenue	\$1,632,508	\$319,157	\$464,592	\$22,466	\$2,438,723
Expenses					
Cost of products and services sold	869,137	240,746	419,771	19,584	1,549,238
Depreciation and amortization	212,881	26,241	25,459	18,175	282,756
<b>Cost of sales</b>	<b>1,082,018</b>	<b>266,987</b>	<b>445,230</b>	<b>37,759</b>	<b>1,831,994</b>
<b>Gross profit (loss)</b>	<b>550,490</b>	<b>52,170</b>	<b>19,362</b>	<b>(15,293)</b>	<b>606,729</b>
Administration	-	-	15,240	169,736	184,976
Impairment charge	70,159	-	-	-	70,159
Exploration	72,833	-	-	-	72,833
Research and development	-	-	-	7,302	7,302
Loss on disposal of assets	6,766	-	-	-	6,766
Finance costs	-	-	7,936	54,185	62,121
Losses (gains) on derivatives	-	-	(10,215)	72,185	61,970
Finance income	-	-	(69)	(6,898)	(6,967)
Share of loss from equity-accounted investees	1,033	13,074	-	-	14,107
Other expense	16,587	-	-	1,739	18,326
<b>Earnings (loss) before income taxes</b>	<b>383,112</b>	<b>39,096</b>	<b>6,470</b>	<b>(313,542)</b>	<b>115,136</b>
Income tax recovery					(117,230)
<b>Net earnings from continuing operations</b>					<b>\$232,366</b>
<b>Capital expenditures for the year</b>	<b>\$635,152</b>	<b>\$10,499</b>	<b>\$133,924</b>	<b>\$ -</b>	<b>\$779,575</b>

**B. Geographic segments**

Revenue is attributed to the geographic location based on the location of the entity providing the services. The Company's revenue from external customers is as follows:

	2014	2013
Canada	\$308,327	\$230,505
Germany	174,622	232,296
United States	1,914,583	1,975,922
	<b>\$2,397,532</b>	<b>\$2,438,723</b>

The Company's non-current assets, excluding deferred tax assets and financial instruments, by geographic location are as follows:

	2014	2013
Canada	\$4,048,009	\$3,868,871
United States	409,495	371,705
Germany	116,106	105,293
Australia	643,986	645,952
Other	274,527	243,203
	<b>\$5,492,123</b>	<b>\$5,235,024</b>

### 31. Group entities

The following are the principal subsidiaries and associates of the Company:

	Principal place of business	Ownership interest	
		2014	2013
<b>Subsidiaries:</b>			
Cameco Bruce Holdings Inc.	Canada	-	100%
Cameco Bruce Holdings II Inc.	Canada	-	100%
Cameco Fuel Manufacturing Inc.	Canada	100%	100%
Cameco Inc.	US	100%	100%
Power Resources, Inc.	US	100%	100%
Crow Butte Resources, Inc.	US	100%	100%
Urtek LLC	US	73%	73%
NUKEM Investments GmbH	Germany	100%	100%
Cameco Australia Pty. Ltd.	Australia	100%	100%
Cameco Europe Ltd.	Switzerland	100%	100%
<b>Associates</b>			
GE-Hitachi Global Laser Enrichment LLC	US	24.00%	24.00%
UEX Corporation	Canada	21.28%	21.95%

### 32. Joint operations

Cameco conducts a portion of its exploration, development, mining and milling activities through joint operations located around the world. Operations are governed by agreements that provide for joint control of the strategic operating, investing and financing activities among the partners. These agreements were considered in the determination of joint control. Cameco's significant Canadian uranium joint operation interests are McArthur River, Key Lake and Cigar Lake. The Canadian uranium joint operations allocate uranium production to each joint operation participant and the joint operation participant derives revenue directly from the sale of such product. The participants in the Inkai joint operation purchase uranium from Inkai and, in turn, derive revenue directly from the sale of such product to third-party customers. Mining and milling expenses incurred by joint operations are included in the cost of inventory.

Cameco reflects its proportionate interest in these assets and liabilities as follows:

	Principle place of business	Ownership	2014	2013
<b>Total assets</b>				
McArthur River	Canada	69.81%	<b>\$1,074,501</b>	\$1,034,095
Key Lake	Canada	83.33%	<b>645,186</b>	626,090
Cigar Lake	Canada	50.03%	<b>1,617,101</b>	1,370,476
Inkai	Kazakhstan	60.00%	<b>359,554</b>	323,404
			<b>\$3,696,342</b>	\$3,354,065
<b>Total liabilities</b>				
McArthur River		69.81%	<b>\$54,170</b>	\$51,094
Key Lake		83.33%	<b>181,443</b>	149,263
Cigar Lake		50.03%	<b>52,580</b>	55,718
Inkai		60.00%	<b>171,198</b>	170,134
			<b>\$459,391</b>	\$426,209

Through unsecured shareholder loans, Cameco has agreed to fund the development of the Inkai project. Cameco eliminates the loan balances recorded by Inkai and records advances receivable (notes 12 and 33) representing its 40% ownership interest.

### 33. Related parties

The shares of Cameco are widely held and no shareholder, resident in Canada, is allowed to own more than 25% of the Company's outstanding common shares, either individually or together with associates. A non-resident of Canada is not allowed to own more than 15%.

### Transactions with key management personnel

Key management personnel are those persons that have the authority and responsibility for planning, directing and controlling the activities of the Company, directly or indirectly. Key management personnel of the Company include executive officers, vice-presidents, other senior managers and members of the board of directors.

In addition to their salaries, Cameco also provides non-cash benefits to executive officers and vice-presidents and contributes to pension plans on their behalf (note 27). Senior management and directors also participate in the Company's share-based compensation plans (note 26).

Executive officers are subject to terms of notice ranging from three to six months. Upon resignation at the Company's request, they are entitled to termination benefits up to the lesser of 24 months or the period remaining until age 65. The termination benefits include gross salary plus the target short-term incentive bonus for the year in which termination occurs.

Compensation for key management personnel was comprised of:

	2014	2013
Short-term employee benefits	\$19,922	\$21,276
Post-employment benefits	8,395	4,415
Share-based compensation <sup>(a)</sup>	11,306	11,864
	<b>\$39,623</b>	<b>\$37,555</b>

(a) Excludes deferred share units held by directors (see note 26).

### Other related party transactions

	Transaction value year ended		Balance outstanding as at	
	2014	2013	2014	2013
Joint arrangements				
Interest income (Inkai) <sup>(a)</sup>	\$2,038	\$2,053	\$91,672	\$95,319
Associates				
Interest expense	(5)	(220)	-	(10,647)

(a) Disclosures in respect of transactions with joint arrangements represent the amount of such transactions which do not eliminate on proportionate consolidation.

Through unsecured shareholder loans, Cameco has agreed to fund Inkai's project development costs as well as further evaluation on block 3. The limits of the loan facilities are \$244,650,000 (US) and advances under these facilities bear interest at a rate of LIBOR plus 2%. At December 31, 2014, \$197,551,000 (US) of principal and interest was outstanding (2013 - \$224,047,000 (US)).

In 2008, a promissory note in the amount of \$73,344,000 (US) was issued to finance the acquisition of GLE. No balance was outstanding under this promissory note at December 31, 2014. At December 31, 2013, \$10,010,000 (US) of principal and interest was outstanding.

### 34. Subsequent event

On January 21, 2015, Cameco received a Notice of Proposed Assessment (NOPA) from the United States Internal Revenue Service (IRS) pertaining to its 2009 taxation year. A NOPA is used by the IRS to communicate a proposed adjustment to income and is subject to negotiation and change; it is not the final tax assessment. The NOPA provides the basis for the IRS to issue a Revenue Agent Report (RAR), which lists the proposed adjustments and calculates tax and any penalties owing based on the proposed adjustments. We currently anticipate receiving a final RAR in the first quarter of 2015.

The NOPA we received is focused on the transfer pricing used for certain intercompany transactions within our corporate structure. The IRS has proposed that a portion of the non-US income reported under our corporate structure and taxed in non-US jurisdictions should be recognized and taxed in the US. We believe that the conclusions of the IRS in the NOPA are incorrect and are contesting them. We believe that the ultimate resolution of this matter will not be material to our financial position, results of operations and cash flows in the year(s) of resolution.