

CAMECO CORP  
Form 6-K  
July 30, 2004

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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549**

**FORM 6-K**

**Report of Foreign Private Issuer  
Pursuant to Rule 13a-16 or 15d-16 Under  
the Securities Exchange Act of 1934**

For the month of July, 2004

(Commission file No. 1-14228)

**Cameco Corporation**

**2121 11th Street West  
Saskatoon, Saskatchewan, Canada S7M 1J3**

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*(Address of Principal Executive Offices)*

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F  o

Form 40-F  p

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes  o

No  p

If  Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):

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EXHIBIT INDEX

SIGNATURE

MATERIAL CHANGE REPORT

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**EXHIBIT INDEX**

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**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: July 29, 2004

Cameco Corporation

By: */s/ "Gary M.S. Chad"*

Gary M.S. Chad

Senior Vice-President, Law, Regulatory

Affairs and Corporate Secretary

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**FORM 51-102F3  
MATERIAL CHANGE REPORT**

**Item 1 Name and Address of Company**

Cameco Corporation ( Cameco )  
2121 11th Street West, Saskatoon, Saskatchewan S7M 1J3

**Item 2 Date of Material Change**

July 28, 2004

**Item 3 News Release**

The English versions and the French translation versions of the press releases relating to this material change were distributed and filed by Canadian Corporate News through their Canadian Timely Disclosure Pack and U.S. Timely Disclosure Pack on July 26, 2004 and July 28, 2004.

**Item 4 Summary of Material Change**

The 200 hourly unionized employees at Cameco's Port Hope conversion facility have rejected the latest contract offer made by Cameco. The previous contract with the hourly employees expired on June 30, 2004. These employees, represented by the United Steelworkers of America, commenced strike action at midnight, Wednesday, July 28, 2004. No further talks are currently scheduled.

**Item 5 Full Description of Material Change**

The 200 hourly unionized employees at Cameco's Port Hope conversion facility have rejected the latest contract settlement offer from Cameco. The previous contract with the hourly employees expired on June 30, 2004. No further talks are currently scheduled.

On Wednesday, July 28, the hourly employees represented by the United Steelworkers of America voted 69% against the new three-year contract and commenced strike action at midnight. Before July 28, 2004, the hourly employees voted to reject a prior contract offer made by Cameco.

The Port Hope conversion facility, closed since mid June for summer maintenance and employee vacations, reopened on Monday, July 26, but no production systems have begun the restart process. Until the issue has been resolved, the shutdown state will be maintained and any additional steps necessary will be taken to ensure the safety of people and the protection of the environment.

Cameco did not plan to begin UF<sub>6</sub> production until mid August and UO<sub>2</sub> production until mid September. The annual production targets may be impacted by the length of the labour dispute. Cameco has inventory strategically positioned to mitigate the effect of a production shortfall.

The last strike at the Port Hope conversion facility took place in the early 1980s when the facility was owned by Eldorado Nuclear Limited.



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**Item 6 Reliance on subsection 7.1(2) or (3) of National Instrument 51-102.**

Not applicable.

**Item 7 Omitted Information**

Not applicable.

**Item 8 Executive Officer**

Gary M.S. Chad  
Senior Vice-President, Law, Regulatory Affairs and Corporate Secretary  
Cameco Corporation  
(306) 956-6303

**Item 9 Date of Report**

July 29, 2004.