FORM 6-KSECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

For the month of June 2005

001-14832 (Commission File Number)

CELESTICA INC.

(Translation of registrant's name into English)

1150 Eglinton Avenue East Toronto, Ontario Canada, M3C 1H7 (416) 448-5800

(Address of principal executive offices)

Celestica Inc. Form 6-K Month of June 2005

The following information filed with this Form 6-K and incorporated by reference herein is incorporated by reference in Celestica's registration statements that are effective under the Securities Act of 1933, as amended, and the prospectuses included therein or delivered pursuant thereto:

Press Release, June 16, 2005, the text of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Exhibits

99.1 — Press Release, dated June16, 2005

SIGNATURES

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.

CELESTICA INC.

Date: June 16, 2005

By: /s/ PAUL NICOLETTI

Paul Nicoletti Senior Vice President and Corporate Treasurer

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June, 16, 2005

CELESTICA INC. ANNOUNCES OFFERING OF SENIOR SUBORDINATED NOTES

TORONTO, Canada — Celestica Inc. (NYSE: CLS, TSX: CLS/SV), a world leader in electronics manufacturing services (EMS), today announced its intention to sell US\$250 million aggregate principal amount of senior subordinated notes due 2013, subject to market and other conditions.

The offering is being made pursuant to Celestica's shelf registration statement previously filed with and declared effective by the Securities and Exchange Commission. The net proceeds of the offering of the senior subordinated notes are currently anticipated to be used for the repurchase of Liquid Yield Option Notes, or LYONs.

Banc of America Securities LLC, Citigroup Global Markets Inc. and Deutsche Bank Securities Inc. will act as joint book-running managers for Celestica's notes offering. When available, a prospectus supplement relating to this proposed offering may be obtained from Syndicate Operations, Banc of America Securities, 9 West 57th Street, 2M, New York, NY 10019

About Celestica

Celestica is a world leader in the delivery of innovative electronics manufacturing services (EMS). Celestica operates a highly sophisticated global manufacturing network with operations in Asia, Europe and the Americas, providing a broad range of integrated services and solutions to leading OEMs (original equipment manufacturers). Celestica's expertise in quality, technology and supply chain management, and leadership in the global deployment of Lean principles, enables the company to provide competitive advantage to its customers by improving time-to-market, scalability and manufacturing efficiency.

For further information on Celestica, visit its website at www.celestica.com.

The company's security filings can also be accessed at www.sedar.com and www.sec.gov.

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Celestica Safe Harbour and Fair Disclosure Statement

This news release contains forward-looking statements related to our future growth, trends in our industry and our financial and operational results and performance that are based on current expectations, forecasts and assumptions involving risks and uncertainties that could cause actual outcomes and results to differ materially. These risks and uncertainties include, but are not limited to: the challenges of effectively managing our operations during uncertain economic conditions; the challenge of responding to lower-than-expected customer demand; the effects of price competition and other business and competitive factors generally affecting the EMS industry; our dependence on the information technology and communications industries; our dependence on a limited number of customers and on industries affected by rapid technological change; component constraints; variability of operating results among periods; and the ability to manage our restructuring and the shift of production to lower cost geographies. These and other risks and uncertainties and factors are discussed in the Company's various public filings at www.sedar.com and http://www.sec.gov, including our Annual Report on Form 20-F and subsequent reports on Form 6-K filed with the Securities and Exchange Commission.

We disclaim any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

As of its date, this press release contains all material information associated with this event.

Celestica Contacts:

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CELESTICA INC. ANNOUNCES OFFERING OF SENIOR SUBORDINATED NOTES