

FORM 6-K
SECURITIES 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 December 2006

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)

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

Form 20-F

Form 40-F

Indicate by check mark whether the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): _____

Indicate by check mark whether the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): _____

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

Yes

No

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-_____

Celestica Inc.
Form 6-K
Month of December 2006

The following information filed with this Form 6-K is incorporated by reference in Celestica's registration statements, the prospectuses included therein, and any registration statement subsequently filed by Celestica with the Securities and Exchange Commission:

- Press Release, dated December 12, 2006, the text of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Exhibits

99.1 — Press Release, dated December 12, 2006

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: December 12, 2006

By: /s/ ELIZABETH L. DELBIANCO

Elizabeth L. DelBianco
Chief Legal Officer

EXHIBIT INDEX

99.1 — Press Release, dated December 12, 2006

QuickLinks

[SIGNATURES](#)

[EXHIBIT INDEX](#)

FOR IMMEDIATE RELEASE

Tuesday, December 12, 2006

(All amounts in U.S. dollars.
Per share information based on diluted
shares outstanding unless noted otherwise.)

CELESTICA UPDATES GUIDANCE FOR FOURTH QUARTER

TORONTO, Canada — Celestica Inc. (NYSE, TSX: CLS), a world leader in electronics manufacturing services (EMS), today announced an update to its financial guidance for the fourth quarter ending December 31, 2006.

Based on its current estimates, the company now expects revenue in the range of \$2.20 to \$2.25 billion, and adjusted net earnings per share of \$0.00 to \$0.06. The company's previous guidance for the fourth quarter, which was provided on October 26, 2006, was for revenue of \$2.25 to \$2.45 billion and \$0.15 to \$0.23 adjusted net earnings per share.

The revision in revenue is due to recent demand reductions from several customers. Included in the revised adjusted net earnings per share is an expected net charge of between \$0.08 to \$0.12 resulting predominantly from an increase in inventory provisions at the Monterrey, Mexico facility.

The company will hold a conference call today, Tuesday, December 12 at 9:30 am Eastern to discuss the updated guidance.

To participate in the conference call, please dial (416) 644-3419 or 1(800) 814-4861. To ensure your participation, please call in approximately 10 minutes prior to the scheduled start of the call.

For those unable to participate, a taped rebroadcast will be available approximately two hours after the completion of the call until midnight on December 19th. To access the rebroadcast, dial (416) 640-1917 or 1(877) 289-8525 and enter passcode 21213190.

The company's fourth quarter results will be released on January 30, 2007.

About Celestica

Celestica is a world leader in the delivery of electronics manufacturing services (EMS). Celestica operates a 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).

For further information on Celestica, visit its website at <http://www.celestica.com>. The company's security filings can also be accessed at <http://www.sedar.com> and <http://www.sec.gov>.

More...

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: variability of operating results among periods; inability to retain or grow our business due to execution problems resulting from significant headcount reductions, plant closures and product transfer associated with major restructuring activities; the effects of price competition and other business and competitive factors generally affecting the EMS industry; the challenges of effectively managing our operations during uncertain economic conditions; our dependence on a limited number of customers; our dependence on industries affected by rapid technological change; the challenge of responding to lower-than-expected customer demand; our ability to successfully manage our international operations; and delays in the delivery and/or general availability of various components used in the manufacturing process. These and other risks and uncertainties and factors are discussed in the Company's various public filings at www.sedar.com and www.sec.gov, including our Form 20-F and subsequent reports on Form 6-K filed with the Securities and Exchange Commission.

As of its date, this press release contains any material information associated with this event. It is Celestica's policy that earnings guidance is effective on the date given, and will only be updated through a public announcement.

Contacts:

Laurie Flanagan
Celestica Global Communications
(416) 448-2200
media@celestica.com

Donna Singh
Celestica Investor Relations
(416) 448-2211
clsir@celestica.com

