

**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 September 2004

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 September 2004**

The following information filed with this Form 6-K is not incorporated by reference in Celestica's registration statements, the prospectuses included therein, or any registration statement subsequently filed by Celestica with the Securities and Exchange Commission:

- Press Release, dated September 14, 2004, the text of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

**Exhibits**

---

99.1 Press Release, dated September 14, 2004

---

**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: September 15, 2004

By: /s/ ELIZABETH L. DELBIANCO

---

Elizabeth L. DelBianco  
Chief Legal Officer

---

**EXHIBIT INDEX**

99.1 — Press Release, dated September 14, 2004

---

QuickLinks

[SIGNATURES](#)

[EXHIBIT INDEX](#)

FOR IMMEDIATE RELEASE

Tuesday, September 14, 2004

### CELESTICA UPDATES GUIDANCE FOR THIRD QUARTER

TORONTO, Ontario — Celestica Inc. (NYSE, TSX: CLS), a world leader in electronics manufacturing services (EMS), today announced an update to its financial guidance for the third quarter ending September 30, 2004.

Based on its current estimates, the company now expects revenue in the range of US\$2.05 to US\$2.15 billion, and adjusted net earnings per share of US\$0.07 — US\$0.11. The company's previous guidance for the third quarter, which was provided on July 22, 2004, was for revenue of US\$2.25 to US\$2.40 billion and US\$0.11 to US\$0.17 adjusted net earnings per share.

The company said the revision in revenue is due to recent order reductions from some of its largest communications and IT customers.

The company will hold a conference call tomorrow, Wednesday, September 15 at 8:30 am EST to discuss the updated guidance. The conference call can be accessed at 416-640-1907 or at [www.celestica.com](http://www.celestica.com).

The company's full third quarter results will be released on October 21, 2004.

#### **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, 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 <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: 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](http://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.*

- 30 -

For further information contact:

Laurie Flanagan  
Global Communications  
phone: 416-448-2200  
email: [media@celestica.com](mailto:media@celestica.com)

Paul Carpino  
Investor Relations  
phone: 416-448-2211  
email: [ir@celestica.com](mailto:ir@celestica.com)

---

QuickLinks

[CELESTICA UPDATES GUIDANCE FOR THIRD QUARTER](#)