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 June 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)

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	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 o						
	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 o 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 deemed to be incorporated by reference into each prospectus pursuant to which Celestica currently is offering any of its securities, to the extent not superseded by documents or reports subsequently filed or furnished:

• Press Release, dated September 24, 2004, the text of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

99.1 – Press Release, dated September 24, 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 27, 2004

By: /s/ ELIZABETH L. DELBIANCO

Elizabeth L. DelBianco Chief Legal Officer QuickLinks

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Celestica to Divest its Power Systems Business to C&D Technologies

TORONTO, Ontario — Celestica Inc. (NYSE, TSX: CLS), a world leader in electronics manufacturing services (EMS), today announced that it has signed a definitive agreement to divest its Power Systems business to C&D Technologies, a leading global provider of solutions for power conversion and storage of electrical power, in an all-cash transaction, the terms of which were not disclosed. The transaction is expected to close within 30 days.

Under the agreement, Celestica will divest its Power Systems assets and transfer its employees to C&D Technologies. The purchase of Celestica's Power Systems business will enable C&D Technologies to offer a greater range of power solutions and deeper breadth of capability to its customers.

In addition, the companies have signed a three-year supply agreement for Celestica to manufacture certain C&D Technologies power products. Under this agreement, Celestica's customers will continue to benefit from Celestica's expertise in supply chain management and high-quality, low-cost manufacturing.

"The strategic alliance we are forming with C&D Technologies will provide Celestica's customers with an extensive portfolio of leading power products," said Marvin MaGee, president, Celestica. "This relationship brings strengths from both companies' core business to the forefront, enabling customers to continue to leverage the manufacturing strength of Celestica, while taking advantage of the extensive product portfolio of C&D Technologies."

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

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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 computer 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 expansion, consolidation and the integration of acquired businesses. These and other risks and uncertainties and factors are discussed in the Company's various public filings at www.sedar.com and https://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.

In the Company's best judgement, the events noted in this press release on a stand-alone basis are not expected to be material to Celestica's overall financial results.

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For further information, contact:

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