> 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 April 2001

CELESTICA INC. (TRANSLATION OF REGISTRANT'S NAME INTO ENGLISH)

12 CONCORDE PLACE TORONTO, ONTARIO CANADA, M3C 3R8 (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 X Form 40-F

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

- - - - -

No X

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 APRIL 2001

Filed with this Form 6-K are the following:

- Press release of Celestica Inc. dated April 18, 2001, announcing financial results for the first quarter ended March 31, 2001, the text of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

EXHIBIT

99.1 - Press Release dated April 18, 2001

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: April 18, 2001

BY: /s/ Elizabeth DelBianco Name: Elizabeth DelBianco Title: Vice President & General Counsel

EXHIBIT INDEX

EXHIBIT	DESCRIPTION	SEQUENTIAL PAGE NO.
99.1	Press Release dated April 18, 2001	5

Exhibit 99.1

FIRST QUARTER RESULTS Wednesday, April 18, 2001 (All amounts in U.S. dollars. Per share information based on diluted shares outstanding unless noted otherwise. Historical per share information reflects the impact of the December 1999 two-for-one stock split and the treasury stock method, retroactively applied)

CELESTICA ANNOUNCES FIRST QUARTER RESULTS

Revenue Increases 67% to \$2.7 Billion, EPS Increases 95% to \$0.39

TORONTO, Canada - Celestica Inc. (NYSE, TSE: CLS), a world leader in electronics manufacturing services (EMS), today announced financial results for the first quarter ended March 31, 2001.

Revenue for the three months ended March 31, 2001 was \$2,693 million, up 67 per cent from \$1,612 million in the first quarter of 2000. The increase was driven by growth in all geographies and in key end-markets such as communications, servers and storage.

Adjusted net earnings, which exclude the after-tax impact of amortization of intangible assets, integration costs related to acquisitions and one-time charges, increased 121 per cent to \$87.3 million compared to \$39.5 million in the first quarter of 2000. The year-over-year improvements resulted from the higher revenue and continued expansion in operating margin.

Adjusted net earnings per share rose 95 per cent to \$0.39 per share compared to \$0.20 per share for the same period in 2000.

Net earnings increased 110 per cent to \$54.8 million, or \$0.25 per share, compared to \$26.1 million or \$0.13 per share in the first quarter of 2000.

FORWARD GUIDANCE

For the second quarter, the company's guidance for revenue is approximately \$2.6-\$2.8 billion.

The company also announced that in order to better balance its cost structure in this weaker end-market environment, it expects to record a total of \$40 to \$60 million in restructuring charges by the end of the second quarter. The restructuring will focus on facility consolidations and a global workforce reduction of less than 10 per cent.

Second quarter guidance for adjusted earnings per share is approximately \$0.40-\$0.42. Adjusted net earnings exclude the after tax impact of amortization of intangible assets, integration costs related to acquisitions and one time charges such as restructuring costs.

For the full year, the company said that due to continuing caution being expressed by its customers related

to lower levels of visibility for the balance of the year, Celestica would also exercise a similar caution and not provide any full year guidance at this time.

The company said it continues to feel comfortable with its longer term 2003 financial goals of \$20 billion in revenue, operating margins higher than 5 per cent, and an operating return on invested capital of greater than 30 per cent.

"Despite very turbulent and difficult end-markets for some of our customers, we are pleased that we were able to deliver solid revenue and earnings growth," said Eugene Polistuk, chairman and CEO, Celestica. "Our focus going forward is to ensure we are managing our operations to deal with the current end-market volatility without impairing our longer term potential to grow with our customers' growing outsourcing needs."

ABOUT CELESTICA

Celestica is a world leader in electronics manufacturing services (EMS) for industry leading original equipment manufacturers (OEMS), primarily in the computer and communications sectors. With facilities in North America, Europe, Asia and Latin America, Celestica provides a broad range of services including design, prototyping, assembly, testing, product assurance, supply chain management, worldwide distribution and after-sales service.

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.

SAFE HARBOUR AND FAIR DISCLOSURE STATEMENT

STATEMENTS CONTAINED IN THIS PRESS RELEASE WHICH ARE NOT HISTORICAL FACTS ARE FORWARD-LOOKING STATEMENTS WHICH INVOLVE RISK AND UNCERTAINTIES WHICH COULD CAUSE ACTUAL RESULTS TO DIFFER MATERIALLY FROM THOSE EXPRESSED IN THE FORWARD-LOOKING STATEMENTS. AMONG THE KEY FACTORS THAT COULD CAUSE SUCH DIFFERENCES ARE: THE LEVEL OF OVERALL GROWTH IN THE ELECTRONICS MANUFACTURING SERVICES (EMS) INDUSTRY; LOWER-THAN-EXPECTED CUSTOMER DEMAND; COMPONENT CONSTRAINTS; VARIABILITY OF OPERATING RESULTS AMONG PERIODS; DEPENDENCE ON THE COMPUTER AND COMMUNICATIONS INDUSTRIES; DEPENDENCE ON A LIMITED NUMBER OF CUSTOMERS; AND THE ABILITY TO MANAGE EXPANSION, CONSOLIDATION AND THE INTEGRATION OF ACQUIRED BUSINESSES. THESE AND OTHER FACTORS ARE DISCUSSED IN THE COMPANY'S VARIOUS PUBLIC FILINGS AT WWW.SEDAR.COM AND HTTP://WWW.SEC.GOV.

AS OF ITS DATE, THIS PRESS RELEASE CONTAINS ANY MATERIAL INFORMATION ASSOCIATED WITH THE COMPANY'S FIRST QUARTER FINANCIAL RESULTS, AND REVENUE AND ADJUSTED EARNINGS GUIDANCE FOR THE SECOND QUARTER ENDING JUNE 30, 2001.

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Paul Carpino Celestica Investor Relations (416) 448-2211 CLSIR@CELESTICA.COM

CONSOLIDATED BALANCE SHEETS (IN THOUSANDS OF U.S. DOLLARS) (UNAUDITED)

	DECEMBER 31 2000	March 31 2001
ASSETS Current assets: Cash and short-term investments Accounts receivable Inventories Prepaid and other assets Deferred income taxes	\$ 883,757 1,785,716 1,664,304 138,830 48,357	<pre>\$ 482,860 1,485,457 1,721,448 192,192 49,380</pre>
Capital assets Intangible assets Other assets	4,520,964 633,438 578,272 205,311	3,931,337 708,237 555,287 203,990
	\$ 5,937,985	\$ 5,398,851
LIABILITIES AND SHAREHOLDERS' EQUITY Current liabilities: Accounts payable Accrued liabilities Income taxes payable Deferred income taxes Current portion of long-term debt	\$ 1,730,460 466,310 52,572 7,702 1,364	<pre>\$ 1,208,434</pre>
Accrued post-retirement benefits Long-term debt Other long-term liabilities Deferred income taxes	2,258,408 38,086 130,581 3,000 38,641	1,653,302 40,496 130,249 3,000 39,281
Shareholders' equity: Convertible debt Capital stock (note 4) Retained earnings Foreign currency translation adjustment	2,468,716 860,547 2,395,414 217,512 (4,204)	1,866,328 866,863 2,400,994 268,883 (4,217)
	3,469,269 \$ 5,937,985	3,532,523 \$ 5,398,851
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SEE ACCOMPANYING NOTES TO CONSOLIDATED FINANCIAL STATEMENTS.

CONSOLIDATED STATEMENTS OF EARNINGS AND RETAINED EARNINGS (IN THOUSANDS OF U.S. DOLLARS, EXCEPT PER SHARE AMOUNTS) (UNAUDITED)

	THREE MONTHS ENDED MARCH 31	
	2000	2001
Revenue Cost of sales	\$1,612,323 1,501,737	\$2,692,575 2,499,267
Gross profit Selling, general and administrative	110,586	193,308
expenses Amortization of intangible assets Integration costs related to acquisitions Other charges	58,025 15,323 667 -	89,044 29,578 2,326 3,800
Operating income Interest on long-term debt Interest income, net	36,571 3,838 (5,650)	68,560 4,334 (7,888)
Earnings before income taxes	38,383	72,114
Income taxes: Current Deferred (recovery)	13,553 (1,270)	13,004 4,303
	12,283	17,307
Net earnings for the period Retained earnings, beginning of period Convertible debt accretion, net of tax	26,100 16,208 -	54,807 217,512 (3,436)
Retained earnings, end of period	\$ 42,308	\$ 268,883
Basic earnings per share	\$ 0.14	\$ 0.25
Diluted earnings per share (note 2)	\$ 0.13	\$ 0.25
Weighted average number of shares outstanding		
 basic (in thousands) diluted (in thousands) (note 2) 	190,119 199,471	203,615 223,064

CONSOLIDATED STATEMENTS OF ADJUSTED NET EARNINGS (IN THOUSANDS OF U.S. DOLLARS, EXCEPT PER SHARE AMOUNTS) (UNAUDITED)

	THREE MONTHS ENDED MARCH 31	
	2000	2001
Adjusted net earnings (1)	\$ 39,549	\$ 87,333
Adjusted net earnings per share - basic	\$ 0.21	\$ 0.41
Adjusted net earnings per share - diluted (note 2)	\$ 0.20	\$ 0.39

(1) Adjusted net earnings exclude the after-tax effect of integration costs related to acquisitions, other charges and amortization of intangible assets.

SEE ACCOMPANYING NOTES TO CONSOLIDATED FINANCIAL STATEMENTS.

THESE INTERIM FINANCIAL STATEMENTS SHOULD BE READ IN CONJUNCTION WITH THE ANNUAL CONSOLIDATED FINANCIAL STATEMENTS.

CONSOLIDATED STATEMENTS OF CASH FLOWS (IN THOUSANDS OF U.S. DOLLARS) (UNAUDITED)

		ENDED MARCH 31
	2000	2001
CASH PROVIDED BY (USED IN): OPERATIONS:		
Net earnings for the period	\$ 26,100	\$ 54,807
Items not affecting cash: Depreciation and amortization	38,892	69,736
Deferred income taxes	(1,270)	4,303
Other	(640)	1,751
Cash from earnings	63,082	130,597
Changes in non-cash working capital items: Accounts receivable	(96,891)	301,934
Inventories	(121,026)	(31,354)
Other assets	(17,174)	(53,255)
Accounts payable and accrued liabilities	209,728	(596,030)
Income taxes payable	(12,043)	(12,938)
Non-cash working capital changes	(37,406)	(391,643)
Cash provided by (used in) operations	25,676	(261,046)
INVESTING: Acquisitions, net of cash acquired	(135,111)	(65,720)
Purchase of capital assets	(68,592)	(76,533)
Other	559	(386)
Cash used in investing activities	(203,144)	(142,639)
FINANCING: Decrease in long-term debt	(635)	(1,277)
Deferred financing costs	(41)	(15)
Issuance of share capital	764,043	4,080

Share issue costs, pre-tax	(26,788)	-
Other	(244)	-
Cash provided by financing activities	736,335	2,788
Increase (decrease) in cash	558,867	(400,897)
Cash, beginning of period	371,522	883,757
Cash, end of period	\$ 930,389 ======	\$ 482,860 ======
Supplemental information Paid during the period:		
Interest	\$ 426	\$ 504
Taxes	\$ 23,757	\$ 19,432
Non-cash financing activities: Convertible debt accretion, net of tax	\$-	\$3,436
Shares issued for acquisitions	\$-	\$ 1,500

Cash is comprised of cash and short-term investments.

SEE ACCOMPANYING NOTES TO CONSOLIDATED FINANCIAL STATEMENTS.

THESE INTERIM FINANCIAL STATEMENTS SHOULD BE READ IN CONJUNCTION WITH THE ANNUAL CONSOLIDATED FINANCIAL STATEMENTS.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (IN THOUSANDS OF U.S. DOLLARS, EXCEPT PER SHARE AMOUNTS) (UNAUDITED)

1. NATURE OF BUSINESS:

The primary operations of the Company consist of providing a full range of electronics manufacturing services including design, prototyping, assembly, testing, product assurance, supply chain management, worldwide distribution and after-sales service to its customers primarily in the computer and communications industries. The Company has operations in the United States, Canada, Mexico, United Kingdom, Ireland, Italy, Thailand, China, Hong Kong, Czech Republic, Brazil, Singapore, Japan and Malaysia.

The Company prepares its financial statements in accordance with accounting principles generally accepted in Canada, with a reconciliation to accounting principles generally accepted in the United States, included in the annual consolidated financial statements.

The Company experiences seasonal variation in revenue, with revenue typically being highest in the fourth quarter and lowest in the first quarter.

2. SIGNIFICANT ACCOUNTING POLICIES:

The disclosures contained in these unaudited interim consolidated financial statements do not include all requirements of generally accepted accounting principles for annual financial statements. The unaudited interim consolidated financial statements should be read in conjunction with the annual consolidated financial statements for the year ended December 31, 2000.

The unaudited interim consolidated financial statements are based upon accounting principles consistent with those used and described in the annual consolidated financial statements, except that in the first quarter of 2001, the Company adopted retroactively the new Canadian Institute of Chartered Accountants Handbook Section 3500 "Earnings per share," which requires the use of the treasury stock method for calculating diluted earnings per share. This change results in an earnings per share calculation which is consistent with United States generally accepted accounting principles. Previously reported diluted earnings per share have been restated to reflect this change.

The unaudited interim consolidated financial statements reflect all adjustments, consisting only of normal recurring accruals, which are, in the opinion of management, necessary to present fairly the financial position of the Company as of March 31, 2001 and the results of operations and cash flows for the three months ended March 31, 2001 and 2000.

3. ACQUISITIONS:

During the first quarter of 2001, the Company completed certain acquisitions which were accounted for as purchases. The results of operations of the net assets acquired are included in these financial statements from their respective dates of acquisition.

In January 2001, the Company acquired Excel Electronics, Inc. through a merger with Celestica (US) Inc., a subsidiary of the Company. The Company issued subordinate voting shares with a value of \$1,500 as consideration. Approximately \$1,500 in additional shares may be issued upon resolution of certain contingencies. In February 2001, the Company acquired certain assets located in Dublin, Ireland and Mt. Pleasant, Iowa from Motorola Inc. In March 2001, the Company acquired certain assets of a repair facility in Japan from N.K. Techno Co., Ltd.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (IN THOUSANDS OF U.S. DOLLARS, EXCEPT PER SHARE AMOUNTS) (UNAUDITED)

Details of the net assets acquired in these acquisitions, at fair value, are as follows:

	ACQUISITIONS
Current assets Capital assets Goodwill and intellectual property Other intangible assets Liabilities assumed	\$ 27,565 37,991 833 5,646 (4,815)
Net assets acquired	\$ 67,220
	=======
Financed by: Cash Issue of shares	\$ 65,720 1,500 \$ 67,220

Other intangible assets represent the excess of purchase price over the fair value of tangible assets acquired in facility acquisitions.

In February 2001, the Company entered into agreements with Avaya Inc. to purchase certain assets in Denver, Colorado and Little Rock, Arkansas. The purchase price is estimated to be approximately \$200,000. At the same time, the Company entered into a strategic supply agreement. This acquisition is expected to close in phases throughout the second and third quarters of 2001.

OUTSTANDING SHARES: 4.

As at March 23, 2001, Celestica had outstanding 39,065,950 multiple voting shares, 164,773,434 subordinate voting shares and 17,005,224 options to acquire subordinate voting shares under Celestica's employee incentive plans.

5. SEGMENTED INFORMATION:

The Company's operations fall into one dominant industry segment, the electronics manufacturing services industry. The Company manages its operations, and accordingly determines its operating segments, on a geographic basis. The performance of geographic operating segments is monitored based on EBIAT (earnings before interest, income taxes, amortization of intangible assets, other charges and integration costs related to acquisitions). The Company monitors enterprise-wide performance based on adjusted net earnings, which is calculated as net earnings before amortization of intangible assets, other charges and integration costs related to acquisitions, net of related income taxes. Inter-segment transactions are reflected at market value.

The following is a breakdown of: revenue, EBIAT, adjusted net earnings (which is after income taxes) and total assets by operating segment. Certain comparative information has been restated to reflect changes in the management of operating segments.

THREE MONTHS ENDED MARCH 31

2000	2001

REVENUE
Americas
Europe

\$1,180,727	\$1,695,620
347,873	904,885

Asia	154,561	214,962
Elimination of inter-segment revenue	(70,838)	(122,892)
	\$1,612,323 =======	\$2,692,575 =======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (IN THOUSANDS OF U.S. DOLLARS, EXCEPT PER SHARE AMOUNTS) (UNAUDITED)

	THREE MONTHS	ENDED MARCH 31
	2000	
EBIAT	¢ 00.10F	
Americas Europe	\$ 32,195 12,500	\$ 52,656 41,173
Asia	7,866	10, 435
	52,561	104,264
Interest, net	1,812	3,554
Amortization of intangible assets	(15,323)	(29,578)
Integration costs related to acquisitions	(667)	(2,326)
Other charges	-	(3,800)
Earnings before income taxes	\$ 38,383	\$ 72,114
Adjusted net earnings	======= \$	======== \$
	• 59,549 ======	\$ 67,555 =======

THREE MONTHS ENDED MARCH 31

	2000	2001
TOTAL ASSETS Americas Europe Asia	<pre>\$ 2,679,003 615,112 341,899 \$ 3,636,014</pre>	\$\$3,067,970 1,916,438 414,443 \$5,398,851
	==========	===========

The Company's external revenue allocated by manufacturing location among foreign countries exceeding 10% are as follows:

THREE MONTHS ENDED MARCH 31

	2000	2001
REVENUE Canada United States Italy United Kingdom	35% 28% _ 19%	25% 30% 13% 15%

6. COMPARATIVE FIGURES

Certain comparative figures have been reclassified to conform with the financial statement presentation adopted in the current period.