UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): July 22, 2004

ASTRONICS CORPORATION

(Exact name of registrant as specified in its charter)

New York	0-7087	16-0959303				
(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)				
130 Commerce Way, Ea	14052					
(Address of principal	(Zip Code)					

Registrant's telephone number, including area code (716) 805-1599

Not Applicable
(Former name or former address, if changed since last report)

Item 12. Results of Operations and Financial Condition.

On July 22, 2004, Astronics Corporation issued a news release announcing its financial results for the quarter and six-months ended June 30, 2004. A copy of this news release is attached as Exhibit 99.1.

The information contained herein and in the accompanying exhibit shall not be incorporated by reference into any filing of the Registrant, whether made before or after the date hereof, regardless of any general incorporation language in such filing. The information in this report, including the exhibit hereto, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section or Sections 11 and 12(a)(2) of the Securities Act of 1933, as amended..

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 hereunto duly authorized.

ASTRONICS CORPORATION

Date: July 23, 2004 By: /s/ Peter J. Gunderman

Name: Peter J. Gunderman

Title: President and Chief Executive Officer

Exhibit 99.1



NEWS

RELEASE

Astronics Corporation × 130 Commerce Way × East Aurora, NY × 14052-2191

For more information contact:

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FOR IMMEDIATE RELEASE

ASTRONICS CORPORATION REPORTS CONTINUED IMPROVEMENT IN SALES IN SECOND QUARTER 2004

EAST AURORA, NY, July 22, 2004 -- Astronics Corporation (NASDAQ: ATRO), a leader in advanced, high performance lighting and electronics systems for the global aerospace and defense industry, today reported net income of \$57 thousand on sales of \$8.9 million for the second quarter of 2004 which ended July 3, 2004. On a per share basis, earnings were \$.01. These results compare with second quarter 2003 net income of \$291 thousand on sales of \$8.6 million. Earnings per share for the second quarter last year were \$.04, which included \$.01 per share from discontinued operations.

The 4.4% increase in sales in the 2004 second quarter was the result of a 30.4% increase in sales to the business jet market. Sales to this market were \$2.7 million in the 2004 second quarter, up \$.6 million from sales of \$2.1 million in the second quarter last year. The increase more than offset lower sales to the military and commercial transport markets. Military sales in the second quarter of this year were

\$4.1 million, down \$.4 million from the same period last year. Sales to the commercial transport market in the 2004 second quarter were \$1.6 million compared with \$1.7 million in the same period last year.

Peter J. Gundermann, President and CEO of Astronics Corporation, noted, "As expected, we continued to face high engineering and development costs in the second quarter related to the major programs we have won over the last year. Our net engineering costs through the first half of 2004 exceeded those of 2003 by almost one million dollars. This level of investment will increase as we enter the second half of the year because many of our development programs will enter formal qualification testing, which can be expensive. Our strong cash position and solid balance sheet enable us to make these investments in Astronics' future."

Mr. Gundermann went on to say, "We remain confident that these development programs will provide positive returns to Astronics in 2005 and beyond. We are developing increasingly complex systems on leading edge aircraft currently in development. As these aircraft come into production, we will become a stronger company with product offerings that provide higher value added than today."

Bookings, or orders received, during the second quarter of 2004 were \$8.3 million, up \$.1 million from the 2003 second quarter and down from \$13.3 million in the first quarter of this year. Bookings in the first quarter included the production order received for the Republic of Korea Night Vision Instrument System (NVIS) retrofit kits for its F-16 Fighting Falcons. That order is reflected in current backlog and is expected to ship primarily in 2005.

Backlog, or firm purchase orders for production, at the end of the second quarter of 2004 was up 21.2% to \$22.3 million from \$18.4 million at the end of the second quarter of 2003, and up \$3.6 million, or 19% compared with backlog at December 31, 2003. The higher backlog reflects the Republic of Korea F-16 order totaling approximately \$4.4 million.

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Astronics Corporation Reports Continued Improvement In Sales In Section Quarter 2004

"We continue to find success in our markets. We are working on a number of solid prospects, and expect we will continue the pattern of wins which we have established in recent times,"

Mr. Gundermann stated.

Capital expenditures in the second quarter of 2004 were \$310 thousand, while depreciation and amortization for the quarter was \$334 thousand.

Six Month Review

For the six month period ended July 3, 2004, Astronics had net sales of \$17.9 million, a 3.8% increase over the first six months of last year. This increase was the result of a \$1.0 million increase in business jet market sales and slightly higher sales to the commercial transport market. These increases more than offset the \$782 thousand decline in sales to the military. Excluding \$718 thousand in sales for the completed U.S. F-16 NVIS program in the first half of last year, sales to the military for this year's first half were relatively flat.

For the first half of 2004, higher levels of spending on engineering and development were somewhat offset by lower selling, general and administrative expenses. Engineering and development expenses have increased as the Company adds engineers and incurs expenses for the development and enhancement of lighting products and subsystems for new generation aircraft.

Net income for the first half of 2004 was \$283 thousand compared with net income of \$847 thousand for the same period in 2003. Last year's first half period included income from discontinued operations of \$327. On a per share basis, income from continuing operations was \$.04 and \$.07 for the first half of 2004 and 2003, respectively. Net income per share was \$.04 and \$.11 for the same periods.

Webcast and Conference Call

Astronics will hold a teleconference and webcast to discuss its second quarter 2004 results at 11:00 a.m. ET today.

- The live webcast can be found at http://www.astronics.com. Participants should go to the website 10 15 minutes prior to the scheduled conference in order to register and download any necessary audio software.
- The teleconference can be accessed by calling (303) 262-2130 approximately 5 10 minutes prior to the call.

An archive of the webcast will be available at http://www.astronics.com within two to three hours after the event. A transcript will also be posted once available. A replay of the webcast can also be heard by calling (303) 590-3000, and entering passcode 11002310#. The telephonic replay will be available through Thursday, July 29, 2004 at 11:59 p.m. ET.

ABOUT ASTRONICS CORPORATION

Astronics Corporation is a manufacturer of specialized lighting and electronics for the cockpit, cabin and exteriors of military, commercial transport and business jet aircraft. A major lighting and electronics supplier to the aircraft industry, its strategy is to expand from a components and subsystems supplier to an aircraft lighting systems integrator, increasing the value and content it provides to various aircraft platforms. Luminescent Systems Inc. is Astronics' primary operating subsidiary which produces its aerospace and defense products.

For more information on Astronics and its products, visit its website at www.Astronics.com.

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Safe Harbor Statement

This press release contains forward-looking statements as defined by the Securities Exchange Act of 1934. One can identify these forward-looking statements by the use of the words "expect," "anticipate," "plan," "may," "will," "estimate" or other similar expression. Because such statements apply to future events, they are subject to risks and uncertainties that could cause the actual results to differ materially than those contemplated by the statements. Important factors that could cause actual results to differ materially include the Company's ability to execute its strategy, the impact of the economy, the likelihood activity in the markets served will translate into future sales, and the state of the aerospace industry, and other factors which are described in filings by Astronics with the Securities and Exchange Commission. The Company assumes no obligation to update forward-looking information in this press release whether to reflect changed assumptions, the occurrence of unanticipated events or changes in future operating results, financial conditions or prospects, or otherwise.

Tables follow.

ASTRONICS CORPORATION NET SALES BY MARKETS

		Three months ended					Six mont			
	7	/3/2004	6/2	28/2003	Change	7/	3/2004	6/2	28/2003	Change
Military	\$	4,143	\$	4,547	-8.9%	\$	8,376	\$	9,158	-8.5%
Commercial transp	ort	1,629		1,698	-4.1%		3,501		3,338	4.9%
Business jet		2,735		2,091	30.8%		5,215		4,181	24.7%
Other		433		226	91.6%		817		570	43.3%
Total	\$	8,940	\$	8,562	4.4%	\$	17,909	\$	17,247	3.8%
Bookings	\$	8,300	\$	8,200	1.2%					
Backlog	\$	22,300	\$	18,400	21.2%					

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ASTRONICS CORPORATION CONSOLIDATED INCOME STATEMENT DATA

(unaudited)

(in thousands except per share data)

(in thousands except per share data)								
	Three months ended			Six months ended				
	7	/3/2004	6	28/2003	-	7/3/2004	6/	28/2003
Net Sales	\$	8,940	\$	8,562	\$	17,909	\$	17,247
Cost of products sold		7,491		6,734		14,772		13,430
Selling general and administrative and interest expense		1,350		1,434		2,674		2,985
Income from continuing operations before tax		99		394		463		832
Income taxes		42		151		180		312
Income from continuing operations		57		243		283		520
Income from discontinued operations		-		48		-		327
Net Income	\$	57	\$	291	\$	283	\$	847
Basic earnings per share:								
Continuing operations	\$	0.01	\$	0.03	\$	0.04	\$	0.07
Discontinued operations	\$	-	\$	0.01	\$	-	\$	0.04
Net Income	\$	0.01	\$	0.04	\$	0.04	\$	0.11
Diluted earnings per share:								
Continuing operations	\$	0.01	\$	0.03	\$	0.04	\$	0.07
Discontinued operations	\$	-	\$	0.01	\$	-	\$	0.04
Net Income	\$	0.01	\$	0.04	\$	0.04	\$	0.11
Weighted average diluted shares outstanding		7,816		7,772		7,816		7,847

ASTRONICS CORPORATION CONSOLIDATED BALANCE SHEET DATA

(in thousands)		(unaudited)						
		7/3/2004		12/31/2003				
ASSETS:								
Cash and cash equivalents	\$	11,015	\$	11,808				
Accounts receivable		5,368		4,383				
Inventories		6,202		5,707				
Prepaid expenses		1,379		1,378				
Property, plan and equipment, net		15,001		15,119				
Other assets		7,042		7,079				
Total Assets	\$	46,007	\$	45,474				
LIABILITIES AND SHAREHOLDERS' EQUITY:								
Current maturities of long term debt	\$	894	\$	896				
Accounts payable and accrued expenses		3,881		3,458				
Net current liabilities of discontinued operations		375		155				
Long-term debt		11,987		12,482				
Long term liabilities of discontinued operations		160		397				
Other liabilities		5,472		5,146				
Shareholders' equity		23,238		22,940				
Total liabilities and shareholders' equity	\$	46,007	\$	45,474				