UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

<u> </u>	Form 10-Q	
Quarterly report pursuant to Section 13 or 1	15(d) of the Securities Exchange	Act of 1934
For t	he quarterly period ended March 30, 20	024
☐ Transition report pursuant to Section 13 or	or 15(d) of the Securities Exchange	e Act of 1934
For the tr	ansition period fromto	
	Commission File Number 0-7087	
	NICS CORPOR	
New York (State or other jurisdiction of incorporation or organization)		16-0959303 (IRS Employer Identification Number)
130 Commerce Way, East Aurora, New York (Address of principal executive offices)		14052 (Zip code)
	(716) 805-1599	
(Reg	istrant's telephone number, including area cod	le)
Securities Title of each class Common Stock, \$.01 par value per share	registered pursuant to Section 12(b) of Trading Symbol ATRO	the Act: Name of each exchange on which registered NASDAQ Stock Market
Securities reg	gistered pursuant to Section 12(g) of the	e Act: None
(Former name, forn	NOT APPLICABLE ner address and former fiscal year, if changed	since last report)
Indicate by check mark whether the registrant (1) has filed all reports months, and (2) has been subject to such filing requirements for the p		d) of the Securities Exchange Act of 1934 during the preceding 12
Indicate by check mark whether the registrant has submitted electron (Section 232.405 of this chapter) during the preceding 12 months (or		

Indicate by check mark whether the registrant is a large accelerated filer, an a company. See definition of "large accelerated filer", an "accelerated filer", a Rule 12b-2 of the Exchange Act. (Check one):	, , ,	
Large accelerated filer \square	Accelerated filer ⊠	Emerging growth company \square
Non-accelerated filer □	Smaller Reporting Company □	
If an emerging growth company, indicate by check mark if the registrant has accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box	elected not to use the extended transition period for co	omplying with any new or revised financial
Indicate by check mark whether the registrant is a shell company (as defined	l in Rule 12b-2 of the Exchange Act). Yes \Box No I	×
As of April 25, 2024, 34,841,895 shares of common stock were outstanding a common stock (\$.01 par value).	consisting of29,071,415 shares of common stock (\$.01	par value) and5,770,480 shares of Class B

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<u>Part I – Financial Information</u>

Item 1. Financial Statements

ASTRONICS CORPORATION

Consolidated Condensed Balance Sheets

March 30, 2024 with Comparative Figures for December 31, 2023

(Unaudited) (In thousands)

		March 30, 2024	I	December 31, 2023
Current Assets:				
Cash and Cash Equivalents	\$	5.308	\$	4,756
Restricted Cash	Ψ	1,302	Ψ	6,557
Accounts Receivable, Net of Allowance for Estimated Credit Losses		170,246		172,108
Inventories		199,497		191,801
Prepaid Expenses and Other Current Assets		15,541		14,560
Total Current Assets		391,894		389,782
Property, Plant and Equipment, Net of Accumulated Depreciation		83,684		85,436
Operating Right-of-Use Assets		27,419		27,909
Other Assets		6,690		7,035
Intangible Assets, Net of Accumulated Amortization		62,121		65,420
Goodwill		58,156		58,210
Total Assets	\$	629,964	\$	633,792
Current Liabilities:				
Current Maturities of Long-term Debt	\$	8,996	\$	8,996
Accounts Payable		61,269		61,134
Current Operating Lease Liabilities		5,358		5,069
Accrued Expenses and Other Current Liabilities		55,399		46,106
Customer Advance Payments and Deferred Revenue		20,257		22,029
Total Current Liabilities		151,279		143,334
Long-term Debt		153,149		159,237
Long-term Operating Lease Liabilities		23,677		24,376
Other Liabilities		50,136		57,327
Total Liabilities		378,241		384,274
Shareholders' Equity:				
Common Stock		376		373
Accumulated Other Comprehensive Loss		(9,901)		(9,426)
Other Shareholders' Equity		261,248		258,571
Total Shareholders' Equity		251,723		249,518
Total Liabilities and Shareholders' Equity	\$	629,964	\$	633,792

ASTRONICS CORPORATION

Consolidated Condensed Statements of Operations

Three Months Ended March 30, 2024 With Comparative Figures for 2023

(Unaudited)

(In thousands, except per share data)

	Three M	Ionths Ended
	March 30, 2024	April 1, 2023
Sales	\$ 185,074	\$ 156,538
Cost of Products Sold	150,883	129,028
Gross Profit	34,191	27,510
Selling, General and Administrative Expenses	32,525	29,880
Income (Loss) from Operations	1,666	(2,370)
Net Gain on Sale of Business	_	(3,427)
Other Expense (Income), Net	436	(1,288)
Interest Expense, Net of Interest Income	5,759	5,470
Loss Before Income Taxes	(4,529	(3,125)
(Benefit from) Provision for Income Taxes	(1,351) 1,290
Net Loss	\$ (3,178	\$ (4,415)
Loss Per Share:		
Basic	\$ (0.09) \$ (0.14)
Diluted	\$ (0.09	\$ (0.14)

ASTRONICS CORPORATION

Consolidated Condensed Statements of Comprehensive Loss

Three Months Ended March 30, 2024 With Comparative Figures for 2023

(Unaudited) (In thousands)

	Three Months Ended			Ended
		March 30, 2024		April 1, 2023
Net Loss	\$	(3,178)	\$	(4,415)
Other Comprehensive (Loss) Income:				
Foreign Currency Translation Adjustments		(756)		224
Retirement Liability Adjustment – Net of Tax		281		185
Total Other Comprehensive (Loss) Income		(475)		409
Comprehensive Loss	\$	(3,653)	\$	(4,006)

ASTRONICS CORPORATION

Consolidated Condensed Statements of Cash Flows

Three Months Ended March 30, 2024 With Comparative Figures for 2023

	Thre	e Months En	ıded
(Unaudited, In thousands)	March 30, 2024		April 1, 2023
Cash Flows from Operating Activities:			
Net Loss	\$ (3,	178) \$	(4,415)
Adjustments to Reconcile Net Loss to Cash Flows from Operating Activities:			
Depreciation and Amortization	6,	328	6,662
Amortization of Deferred Financing Fees		332	616
Provisions for Non-Cash Losses on Inventory and Receivables	•	767	627
Equity-based Compensation Expense	2,	802	2,399
Operating Lease Non-Cash Expense	1,:	280	1,186
Non-Cash 401K Contribution and Quarterly Bonus Accrual	3,	454	1,208
Non-Cash Annual Stock Bonus Accrual	1,	448	_
Net Gain on Sale of Business, Before Taxes		_	(3,427)
Non-Cash Deferred Liability Recovery		_	(5,824)
Other	9	968	(525)
Changes in Operating Assets and Liabilities Providing (Using) Cash:			
Accounts Receivable	Ī,	427	(4,170)
Inventories	(8,5)	326)	(13,860)
Accounts Payable		224	(3,488)
Accrued Expenses	(1,7	717)	2,944
Customer Advance Payments and Deferred Revenue	(1,	585)	1,190
Income Taxes	(1,7	722)	1,262
Operating Lease Liabilities	(1,-	196)	(1,447)
Supplemental Retirement Plan Liabilities	(1	01)	(100
Other Assets and Liabilities	9	932	(19
Net Cash from Operating Activities	2,	037	(19,181)
Cash Flows from Investing Activities:			
Proceeds from Sale of Business and Assets		_	3,437
Capital Expenditures	(1,	598)	(1,573)
Net Cash from Investing Activities	(1,:	598)	1,864
Cash Flows from Financing Activities:			
Proceeds from Long-term Debt	1,:	356	126,122
Principal Payments on Long-term Debt	(7,2	249)	(111,986)
Stock Award Activity		713	(602
Finance Lease Principal Payments		(53)	(11)
Debt Acquisition Costs		309)	(4,347
Net Cash from Financing Activities	(5.)42)	9,176
Effect of Exchange Rates on Cash		100)	80
Decrease in Cash and Cash Equivalents and Restricted Cash		703)	(8,061
Cash and Cash Equivalents and Restricted Cash at Beginning of Period	11,		13,778
Cash and Cash Equivalents and Restricted Cash at End of Period		610 \$	5,717

ASTRONICS CORPORATION

Consolidated Condensed Statements of Shareholders' Equity

Three Months Ended March 30, 2024 With Comparative Figures for 2023

(Unaudited) (În thousands)

	Three Months Ended			nded
	Ma	arch 30, 2024		April 1, 2023
Common Stock				
Beginning of Period	\$	314	\$	291
Shares Issued to Fund Bonus Obligations		2		_
Net Issuance of Common Stock for Restricted Stock Units ("RSU's")		1		1
Class B Stock Converted to Common Stock		1		1
End of Period		318		293
Convertible Class B Stock				
Beginning of Period		59		63
Class B Stock Converted to Common Stock		(1)		(1)
End of Period		58		62
Additional Paid in Capital				
Beginning of Period		129,544		98,630
Shares Issued to Fund Bonus Obligations		2,747		_
Net Exercise of Stock Options, including ESPP, and Equity-based Compensation Expense		2,802		2,399
Tax Withholding Related to Issuance of RSU's		(1,027)		(603)
End of Period		134,066		100,426
Accumulated Comprehensive Loss				
Beginning of Period		(9,426)		(9,526)
Foreign Currency Translation Adjustments		(756)		224
Retirement Liability Adjustment – Net of Taxes		281		185
End of Period		(9,901)		(9,117)
Retained Earnings				
Beginning of Period		209,753		240,360
Net Loss		(3,178)		(4,415)
Reissuance of Treasury Shares for 401K Contribution		(676)		(1,482)
End of Period		205,899		234,463
Treasury Stock				
Beginning of Period		(80,726)		(89,898)
Shares Issued to Fund 401K Obligation		2,009		2,695
End of Period		(78,717)		(87,203)
Total Shareholders' Equity	\$	251,723	\$	238,924
			_	

ASTRONICS CORPORATION

Consolidated Condensed Statements of Shareholders' Equity, Continued

Three Months Ended March 30, 2024 With Comparative Figures for 2023

(Unaudited) (În thousands)

	Three Months Ended		
(Shares)	March 30, 2024	April 1, 2023	
Common Stock			
Beginning of Period	31,402	29,122	
Shares Issued to Fund Bonus Obligations	144	_	
Net Issuance from Exercise of Stock Options	_	1	
Net Issuance of Common Stock for RSU's	107	83	
Class B Stock Converted to Common Stock	179	67	
End of Period	31,832	29,273	
Convertible Class B Stock			
Beginning of Period	5,952	6,314	
Class B Stock Converted to Common Stock	(179)	(67)	
End of Period	5,773	6,247	
Treasury Stock			
Beginning of Period	2,833	3,155	
Shares Issued to Fund 401K Obligation	(71)	(95)	
End of Period	2,762	3,060	

ASTRONICS CORPORATION Notes to Consolidated Condensed Financial Statements March 30, 2024

(Unaudited)

1) Basis of Presentation

The accompanying unaudited statements have been prepared in accordance with U.S. generally accepted accounting principles for interim financial information. Accordingly, they do not include all of the information and footnotes required by U.S. generally accepted accounting principles for complete financial statements. In the opinion of management, all adjustments, consisting of normal recurring accruals, considered necessary for a fair presentation have been included.

Operating Results

The results of operations for any interim period are not necessarily indicative of results for the full year. In addition, the supply chain pressures and residual impacts of the COVID-19 pandemic have increased the volatility we experience in our financial results in recent periods and this could continue in future interim and annual periods. Operating results for the three months ended March 30, 2024, are not necessarily indicative of the results that may be expected for the year ending December 31, 2024.

The balance sheet on December 31, 2023, has been derived from the audited financial statements at that date but does not include all of the information and footnotes required by U.S. generally accepted accounting principles ("GAAP") for complete financial statements.

For further information, refer to the financial statements and footnotes included in Astronics Corporation's 2023 annual report on Form 10-K.

Description of the Business

Astronics Corporation ("Astronics" or the "Company") is a leading provider of advanced technologies to the global aerospace, defense, and electronics industries. Our products and services include advanced, high-performance electrical power generation, distribution and seat motion systems, lighting and safety systems, avionics products, systems and certification, aircraft structures and automated test systems.

We have principal operations in the United States ("U.S."), Canada, France, and England, as well as engineering offices in Ukraine and India.

On February 13, 2019, the Company completed a divestiture of its semiconductor test business within the Test Systems segment. The transaction included two elements of contingent earnouts. In March 2023, the Company agreed with the final earnout calculation for the calendar 2022 earnout for \$3.4 million. The Company recorded the gain and received the payment in the first quarter of 2023.

Restricted Cash

Under the provisions of the ABL Revolving Credit Facility (as defined and discussed below in Note 7), the Company has a cash dominion arrangement with the banking institution for its accounts within the United States whereby daily cash receipts are contractually utilized to pay down outstanding balances on the ABL Revolving Credit Facility. Account balances that have not yet been applied to the ABL Revolving Credit Facility are classified as restricted cash in the accompanying Consolidated Condensed Balance Sheets. The following table provides a reconciliation of cash and restricted cash included in Consolidated Condensed Balance Sheets to the amounts included in the Consolidated Condensed Statements of Cash Flows.

(In thousands)	March 30, 2024	April 1, 2023
Cash and Cash Equivalents	\$ 5,308	\$ 4,220
Restricted Cash	1,302	1,497
Total Cash and Restricted Cash Shown in Statements of Cash Flows	\$ 6,610	\$ 5,717

Trade Accounts Receivable and Contract Assets

The allowance for estimated credit losses is based on the Company's assessment of the collectability of customer accounts. The Company regularly reviews the allowance by considering factors such as the age of the receivable balances, historical

experience, credit quality, current economic conditions, and reasonable and supportable forecasts of future economic conditions that may affect a customer's ability to pay.

The changes in allowances for estimated credit losses for the three months ended March 30, 2024 and April 1, 2023 consisted of the following:

		Three Months Ended		
(In thousands)	Mar	rch 30, 2024		April 1, 2023
Balance at Beginning of the Period	\$	9,193	\$	2,630
Bad Debt Expense, Net of Recoveries		86		(288)
Write-off Charges Against the Allowance and Other Adjustments		(683)		(77)
Balance at End of the Period	\$	8,596	\$	2,265

In November 2023, a non-core contract manufacturing customer reported within the Aerospace segment filed for bankruptcy under Chapter 11. As a result, the Company recorded a full reserve of \$7.5 million for outstanding accounts receivable.

Research and Development Expenses

Research and development costs are expensed as incurred and include salaries, benefits, consulting, material costs, and depreciation. Research and development expenses amounted to \$13.3 million and \$12.7 million for the three months ended March 30, 2024 and April 1, 2023, respectively. These costs are included in cost of products sold.

Valuation of Goodwill and Long-Lived Assets

The Company tests goodwill at the reporting unit level on an annual basis or more frequently if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount.

Long-lived assets are evaluated for recoverability whenever adverse effects or changes in circumstances indicate that the carrying value may not be recoverable. The recoverability test consists of comparing the undiscounted projected cash flows with the carrying amount. Should the carrying amount exceed undiscounted projected cash flows, an impairment loss would be recognized to the extent the carrying amount exceeds fair value.

As of March 30, 2024 and April 1, 2023, the Company concluded that no indicators of impairment relating to intangible assets or goodwill existed and an interim test was not performed in the three-month periods then ended.

Foreign Currency Translation

The aggregate foreign currency transaction gain or loss included in operations was insignificant for the three months ended March 30, 2024 and April 1, 2023.

Newly Adopted Accounting Pronouncements

Recent Accounting Pronouncements Not Yet Adopted

Standard	Description	Financial Statement Effect or Other Significant Matters
ASU No. 2023-07 Segment Reporting (Topic 280), Improvements to Reportable Segment Disclosure	The standard includes updates to the disclosure requirements for a public entity's reportable segments and provides more detailed information about a reportable segment's expenses. The new standard is effective for fiscal years beginning after December 15, 2023 and interim periods beginning after December 15, 2024, with retrospective application required.	adopting this guidance. We expect adoption to result in additional disclosures in the notes to our Consolidated Financial Statements.
ASU No. 2023-09 Income Taxes (Topic 740), Improvements to Income Tax Disclosures	The amendments in this update require enhanced disclosures within the annual rate reconciliation, including new requirements to present reconciling items on a gross basis in specified categories, disclosure of both percentages and dollar amounts, and disaggregation of the reconciling items by nature when they meet a quantitative threshold. The update also includes enhanced disclosure requirements for income taxes paid. The new standard is effective for annual periods beginning after December 15, 2024; early adoption is permitted.	adopting this guidance. We expect adoption to result in additional disclosures in the notes to our Consolidated

We consider the applicability and impact of all ASUs. Recent ASUs were assessed and determined to be either not applicable or had or are expected to have minimal impact on our financial statements and related disclosures.

2) Revenue

On March 30, 2024, we had \$612.5 million of remaining performance obligations, which we refer to as total backlog. We expect to recognize approximately \$563.1 million of our remaining performance obligations as revenue over the next twelve months and the balance thereafter.

We recognized \$9.2 million and \$14.1 million during the three months ended March 30, 2024 and April 1, 2023, respectively, in revenues that were included in the contract liability balance at the beginning of the period.

The Company's contract assets and contract liabilities consist primarily of costs and profits in excess of billings and billings in excess of cost and profits, respectively. The following table presents the beginning and ending balances of contract assets and contract liabilities during the three months ended March 30, 2024:

(In thousands)		Contract Assets		Contract Liabilities
Beginning Balance, January 1, 2024	\$	46,321	\$	22,888
Ending Balance, March 30, 2024	2	49.849	¢	21.092
Ending Balance, Watch 50, 2024	· · · · · · · · · · · · · · · · · · ·	47,047	Φ	21,092

The Company recognizes an asset for certain, material costs to fulfill a contract if it is determined that the costs relate directly to a contract or an anticipated contract that can be specifically identified, generate or enhance resources that will be used in satisfying performance obligations in the future, and are expected to be recovered. Such costs are amortized on a systematic basis that is consistent with the transfer to the customer of the goods to which the asset relates. Start-up costs are expensed as incurred. Capitalized fulfillment costs are included in Work in Progress within Inventories in the accompanying Consolidated Condensed Balance Sheets. Should future orders not materialize or it is determined the costs are no longer probable of recovery, the capitalized costs are written off. Capitalized fulfillment costs were \$5.1 million and \$4.7 million on March 30, 2024 and December 31, 2023, respectively. Amortization of fulfillment costs recognized within Cost of Products Sold was approximately \$0.3 million for the three months ended March 30, 2024. No amortization of fulfillment costs was recorded in 2023.

The following table presents our revenue disaggregated by Market Segments as follows:

(In thousands)	Mai	rch 30, 2024	Ap	ril 1, 2023
Aerospace Segment				
Commercial Transport	\$	121,430	\$	94,213
Military Aircraft		17,079		14,064
General Aviation		19,551		19,448
Other		5,578		7,872
Aerospace Total		163,638		135,597
Test Systems Segment				
Government & Defense		21,436		20,941
Test Systems Total		21,436		20,941
Total	\$	185,074	\$	156,538
		Three Mor		
The following table presents our revenue disaggregated by Product Lines as follows:		Three Mor	nths Ended	
(In thousands)	Ma	Three Mor		oril 1, 2023
(In thousands) Aerospace Segment		rch 30, 2024	Ap	
(In thousands) Aerospace Segment Electrical Power & Motion	Ma:	rch 30, 2024 83,124	Ap	53,454
(In thousands) Aerospace Segment Electrical Power & Motion Lighting & Safety		83,124 41,787	Ap	53,454 36,553
(In thousands) Aerospace Segment Electrical Power & Motion Lighting & Safety Avionics		83,124 41,787 25,594	Ap	53,454 36,553 29,741
(In thousands) Aerospace Segment Electrical Power & Motion Lighting & Safety Avionics Systems Certification		83,124 41,787 25,594 4,448	Ap	53,454 36,553 29,741 5,677
(In thousands) Aerospace Segment Electrical Power & Motion Lighting & Safety Avionics Systems Certification Structures		83,124 41,787 25,594 4,448 3,107	Ap	53,454 36,553 29,741 5,677 2,300
(In thousands) Aerospace Segment Electrical Power & Motion Lighting & Safety Avionics Systems Certification Structures Other		83,124 41,787 25,594 4,448 3,107 5,578	Ap	53,454 36,553 29,741 5,677 2,300 7,872
(In thousands) Aerospace Segment Electrical Power & Motion Lighting & Safety Avionics Systems Certification Structures		83,124 41,787 25,594 4,448 3,107	Ap	53,454 36,553 29,741 5,677 2,300
(In thousands) Aerospace Segment Electrical Power & Motion Lighting & Safety Avionics Systems Certification Structures Other		83,124 41,787 25,594 4,448 3,107 5,578	Ap	53,454 36,553 29,741 5,677 2,300 7,872

Three Months Ended

Inventories consisted of the following:

(In thousands)	Mar	ch 30, 2024	December 31, 2023		
Finished Goods	\$	30,507	\$	29,013	
Work in Progress		33,948		32,118	
Raw Material		135,042		130,670	
	\$	199,497	\$	191,801	

4) Property, Plant and Equipment

Property, Plant and Equipment consisted of the following:

(In thousands)	1	March 30, 2024		March 30, 2024		December 31, 2023
Land	\$	8,585	\$	8,606		
Buildings and Improvements		71,362		71,480		
Machinery and Equipment		128,235		126,725		
Construction in Progress		3,104		4,219		
		211,286		211,030		
Less Accumulated Depreciation		127,602		125,594		
	\$	83,684	\$	85,436		

5) Intangible Assets

The following table summarizes acquired intangible assets as follows:

		March	30, 2024	Decembe	r 31, 2023
(In thousands)	Weighted Average Life	Gross Carrying Amount	Accumulated Amortization	Gross Carrying Amount	Accumulated Amortization
Patents	11 years	\$ 2,146	\$ 2,146	\$ 2,146	\$ 2,146
Non-compete Agreement	4 years	11,082	11,077	11,082	11,072
Trade Names	10 years	11,409	10,068	11,426	9,973
Completed and Unpatented Technology	9 years	47,866	39,878	47,896	38,961
Customer Relationships	15 years	142,155	89,368	142,208	87,186
Total Intangible Assets	13 years	\$ 214,658	\$ 152,537	\$ 214,758	\$ 149,338

All acquired intangible assets other than goodwill and one trade name are being amortized. Amortization expense for acquired intangibles is summarized as follows:

	Three Months Ended		
(In thousands)	March 30, 2024	April 1, 2023	
Amortization Expense	\$ 3,270	\$ 3,597	

Amortization expense for acquired intangible assets expected for 2024 and for each of the next five years is summarized as follows:

(in thousands)	
2024	\$ 12,859
2025	\$ 10,935
2026	\$ 9,533
2027	\$ 7,825
2028	\$ 7,037
2029	\$ 5,664

6) Goodwill

The following table summarizes the changes in the carrying amount of goodwill for the three months ended March 30, 2024:

(In thousands)	De	cember 31, 2023	Foreign Currency Translation	March 30, 2024
Aerospace	\$	36,575	\$ (54)	\$ 36,521
Test Systems		21,635	_	21,635
	\$	58,210	\$ (54)	\$ 58,156

7) Long-term Debt and Notes Payable

The Company amended the existing revolving credit facility on January 19, 2023 by entering into the Sixth Amended and Restated Credit Agreement (the "ABL Revolving Credit Facility"). The ABL Revolving Credit Facility set the maximum aggregate amount that the Company can borrow under the revolving credit line at \$115 million, with borrowings subject to a borrowing base determined primarily by certain domestic inventory and accounts receivable. The maturity date of borrowings under the ABL Revolving Credit Facility is January 19, 2026. Under the terms of the ABL Revolving Credit Facility, the Company pays interest on the unpaid principal amount of the facility at a rate equal to SOFR (which is required to be at least 1.00%) plus 2.25% to 2.75%. The Company must pay a quarterly commitment fee under the ABL Revolving Credit Facility in an amount equal to 0.25% or 0.375% based on the Company's average excess availability.

On March 27, 2024, the Company executed an amendment to the ABL Revolving Credit Facility, extending a temporary increase to the maximum aggregate amount that the Company can borrow under the revolving credit line by \$5 million from \$115 million to \$120 million until May 15, 2024, at which time the limit is to return to \$115 million. Under the provisions of the ABL Revolving Credit Facility, the Company has a cash dominion arrangement with the lead banking institution whereby eligible daily cash receipts are contractually utilized to pay down outstanding borrowings and any cash balances subject to the dominion arrangement collateralize the outstanding borrowings under the ABL Revolving Credit Facility. Eligible cash balances that have not yet been applied to outstanding debt balances are classified as restricted cash in the accompanying Consolidated Condensed Balance Sheets. The Company is also required to maintain minimum liquidity of \$20 million through the date of delivery of the compliance certificate for the quarter ended March 30, 2024, and \$10 million thereafter. On March 30, 2024, there was \$83.4 million outstanding on the ABL Revolving Credit Facility and there remained \$36.3 million available, net of outstanding letters of credit (though subject to the minimum liquidity requirement).

The Company also entered into a \$90 million asset-based Term Loan Facility on January 19, 2023. The Term Loan Facility is secured primarily by fixed assets, real estate and intellectual property. The maturity date of the Term Loan Facility is the earlier of the stated maturity date of the ABL Revolving Credit Facility or January 19, 2027, if the ABL Revolving Credit Facility is extended beyond that date. The Company pays interest under the Term Loan Facility at a rate equal to SOFR (which is required to be at least 2.50%) plus 8.75%. The Company must pay a commitment fee under the Term Loan Facility of 5% of the total aggregate commitment, or \$4.5 million, \$1.8 million which was paid on the closing date, \$1.8 million which was paid in June 2023 and \$0.9 million, which is due in the second quarter of 2024.

Amortization of the principal under the Term Loan Facility began in April with a monthly amortization rate of 0.292% of the outstanding term loan principal balance for the period April 1, 2023 through June 1, 2023, 0.542% per month for the period July 1, 2023 through September 1, 2023 and 0.833% monthly thereafter. Total scheduled principal payments of \$9.0 million are payable over the next twelve months and as such, have been classified as current in the accompanying Consolidated Condensed Balance Sheet as of March 30, 2024. The interest rate on current maturities of long-debt is variable at SOFR plus 8.75% and was 14.2% at March 30, 2024. The remaining balance of \$74.3 million as of March 30, 2024, is recorded as long-term in the accompanying Consolidated Condensed Balance Sheet.

Pursuant to the ABL Revolving Credit Facility and the Term Loan Facility, as amended in March 2024, the Company was required to comply with a minimum trailing four quarter Adjusted EBITDA, as defined in the amended ABL Revolving Credit Facility and Term Loan Facility Agreements, of \$ 45.3 million in the Company's first quarter of 2024, increasing to \$48.0 million in the second quarter of 2024, \$67.1 million in the third quarter of 2024 and \$70 million thereafter. Mandatory prepayment of a portion of excess cash flow, as defined by the Term Loan Facility, is payable towards the principal amount outstanding on an annual basis. No such amounts were payable for the year ended December 31, 2023. Any voluntary prepayments made are subject to a prepayment fee, as defined by the Term Loan Facility. Beginning with the first quarter of 2024, the Company is subject to a minimum fixed charge coverage ratio of 1.10 to 1.00. Further, the Company is subject to excess cash flow repayment provisions, restrictions on additional indebtedness, share repurchases and dividend payments, and a limitation on capital expenditures. The Company was in compliance with debt covenants under the ABL Revolving Credit Facility and Term Loan Facility as of and for the quarter ended March 30, 2024.

The Company incurred \$0.8 million in incremental debt issuance costs related to the new facilities during the three months ended March 30, 2024, allocated between the ABL Revolving Credit Facility and the Term Loan Facility. All costs are amortized to interest expense over the term of the respective agreement. Unamortized deferred debt issuance costs associated with the ABL Revolving Credit Facility (\$1.8 million as of March 30, 2024) are recorded within Other Assets and those associated with the Term Loan Facility (\$4.5 million as of March 30, 2024) are recorded as a reduction of the carrying value of the debt on the Consolidated Condensed Balance Sheet.

Certain of the Company's subsidiaries are borrowers or guarantors under the ABL Revolving Credit Facility and the Term Loan Facility.

In the event of voluntary or involuntary bankruptcy of the Company or any subsidiary, all unpaid principal and other amounts owing under the credit facilities automatically become due and payable. Other events of default, such as failure to make payments as they become due and breach of financial and other covenants, change of control, cross default under other material debt agreements, and a going concern qualification for any reason other than loan maturity date give the agent the option to declare all such amounts immediately due and payable.

The Company expects its sales growth and reductions in working capital will provide sufficient cash flows to fund operations. However, the Company may also evaluate various actions and alternatives to enhance its profitability and cash generation from operating activities, which could include manufacturing efficiency initiatives, cost-reduction measures, working with vendors and suppliers to reduce lead times and expedite shipment of critical components, and working with customers to expedite receivable collections.

Our ability to maintain sufficient liquidity and comply with financial debt covenants is highly dependent upon achieving expected operating results. Failure to achieve expected operating results could have a material adverse effect on our liquidity, our ability to obtain financing or access our existing financing, and our operations in the future and could allow our debt holders to demand payment of all outstanding amounts.

8) Product Warranties

In the ordinary course of business, the Company warrants its products against defects in design, materials, and workmanship typically over periods ranging fromtwelve to sixty months. The Company determines warranty reserves needed by product line based on experience and current facts and circumstances.

Activity in the warranty accrual is summarized as follows:

	<u> </u>	Three Months Ended			
(In thousands)	Marc	h 30, 2024		April 1, 2023	
Balance at Beginning of Period	\$	9,751	\$	8,009	
Warranties Issued		1,489		780	
Warranties Settled		(746)		(1,337)	
Reassessed Warranty Exposure		28		(51)	
Balance at End of Period	\$	10,522	\$	7,401	

9) Income Taxes

The effective tax rates were approximately 29.8% and (41.3)% for the three months ended March 30, 2024 and April 1, 2023, respectively. Beginning with the 2022 tax year, certain research and development costs are required to be capitalized and amortized over sixty months for income tax purposes. The tax rate in the 2024 period was impacted by a valuation allowance applied against the deferred tax asset associated with the research and development costs that are expected to be capitalized and was partially offset by the removal of valuation allowances related to net operating losses and certain timing differences that are expected to reverse during 2024. In addition, the tax rate in the 2024 period was also impacted by state income taxes and the federal research and development credit expected for 2024.

The Company records a valuation allowance against the deferred tax assets if and to the extent it is more likely than not that the Company will not recover the deferred tax assets. In evaluating the need for a valuation allowance, the Company weighs all relevant positive and negative evidence and considers among other factors, historical financial performance, projected future taxable income, scheduled reversals of deferred tax liabilities, the overall business environment, and tax planning strategies. Losses in recent periods and cumulative pre-tax losses in the three-year period ending with the current year, combined with the significant uncertainty brought about by the COVID-19 pandemic, are collectively considered significant negative evidence under ASC 740 when assessing whether an entity can use projected income as a basis for concluding that deferred tax assets are realizable on a more-likely than not basis. For purposes of assessing the recoverability of deferred tax assets, the Company determined that it could not include future projected earnings in the analysis due to its recent history of losses and therefore had insufficient objective positive evidence that the Company will generate sufficient future taxable income to overcome the negative evidence of cumulative losses. Accordingly, during the years ended December 31, 2023 and 2022, the Company determined that a portion of its deferred tax assets were not expected to be realizable in the future and the Company continues to maintain the valuation allowance against its deferred tax assets as of March 30, 2024.

10) Earnings Per Share

Basic and diluted weighted-average shares outstanding are as follows:

	Three Months Ended			
(In thousands)	March 30, 2024	April 1, 2023		
Weighted Average Shares - Basic	34,863	32,505		
Net Effect of Dilutive Stock Awards	_	_		
Weighted Average Shares - Diluted	34,863	32,505		

Stock options with exercise prices greater than the average market price of the underlying common shares are excluded from the computation of diluted earnings per share because they are out-of-the-money and the effect of their inclusion would be anti-dilutive. The Company incurred a net loss for the three months ended March 30, 2024 and April 1, 2023, therefore all outstanding stock options and unvested restricted stock units are excluded from the computation of diluted loss per share because the effect of their inclusion would be anti-dilutive. The number of common shares excluded from the computation was approximately 1,043,000 shares as of March 30, 2024 and 962,000 shares as of April 1, 2023.

Currently, the Company expects to fund its discretionary 401K contribution and quarterly bonus obligation for the quarter ended March 30, 2024, with treasury stock in lieu of cash. The earnings per share calculation for the quarter ended March 30, 2024, is inclusive of the approximately 0.1 million in shares outstanding for the equivalent shares needed to fulfill the 401K contribution obligation and 0.1 million in shares outstanding for the equivalent shares needed to fulfill the quarterly bonus obligation using the closing share price as of March 30, 2024. Actual shares issued may differ based on the sale price on the settlement date.

11) Shareholders' Equity

Share Buyback and Reissuance

The Company's Board of Directors from time to time authorizes the repurchase of common stock, which allows the Company to purchase shares of its common stock in accordance with applicable securities laws on the open market or through privately negotiated transactions. Common shares repurchased by the Company are recorded at cost as treasury shares and result in a reduction of equity. Under its current credit agreements, the Company is currently restricted from further stock repurchases.

When treasury shares are reissued, the Company determines the cost using an average cost method. The difference between the average cost of the treasury shares and the reissuance price is included in Retained earnings. During the three month periods ended March 30, 2024 and April 1, 2023, the Company reissued 71,000 and 95,000 treasury shares, respectively, associated with the funding of employer 401K contributions and recorded the difference between the average cost and the reissuance price, \$0.7 million and \$1.5 million, respectively, as a reduction to Retained earnings.

At-the-Market Equity Offering

On August 8, 2023, the Company initiated an at-the-market equity offering program (the "ATM Program") for the sale from time to time of shares of the Company's common stock, par value \$0.01 per share ("Common Stock") having an aggregate offering price of up to \$0.0 million. During the three months ended March 30, 2024, the Company did not sell any shares of our common stock under the ATM Program. As of March 30, 2024, the Company had remaining capacity under the ATM Program to sell shares of Common Stock having an aggregate offering price up to approximately \$8.2 million.

Comprehensive (Loss) Income and Accumulated Other Comprehensive Loss

The components of accumulated other comprehensive loss are as follows:

(In thousands)	Ma	rch 30, 2024	December 31, 2023
Foreign Currency Translation Adjustments	\$	(7,107)	(6,351)
Retirement Liability Adjustment – Before Tax		(5,076)	(5,357)
Tax Benefit of Retirement Liability Adjustment		2,282	2,282
Retirement Liability Adjustment – After Tax		(2,794)	(3,075)
Accumulated Other Comprehensive Loss	\$	(9,901)	\$ (9,426)

The components of other comprehensive (loss) income are as follows:

		Three Mor	nths E	nded
(In thousands)	N	March 30, 2024		April 1, 2023
Foreign Currency Translation Adjustments	\$	(756)	\$	224
Retirement Liability Adjustments:				
Reclassifications to Selling, General and Administrative Expenses:				
Amortization of Prior Service Cost		97		95
Amortization of Net Actuarial Losses		184		90
Retirement Liability Adjustment		281		185
Other Comprehensive (Loss) Income	\$	(475)	\$	409

12) Supplemental Retirement Plan and Related Post Retirement Benefits

The Company has two non-qualified supplemental retirement defined benefit plans ("SERP" and "SERP II") for certain current and retired executive officers. The following table sets forth information regarding the net periodic pension cost for the plans.

		Three Months Ended		
(In thousands)	Marc	ch 30, 2024		April 1, 2023
Service Cost	\$	_	\$	26
Interest Cost		343		325
Amortization of Prior Service Cost		97		95
Amortization of Net Actuarial Losses		184		90
Net Periodic Cost	\$	624	\$	536

Participants in the SERP are entitled to paid medical, dental, and long-term care insurance benefits upon retirement under the plan. The Company also has a defined benefit plan related to its subsidiary in France. The net periodic cost for both plans for the three months ended March 30, 2024 and April 1, 2023, is immaterial.

The service cost component of net periodic benefit costs above is recorded in Selling, General and Administrative Expenses within the Consolidated Condensed Statements of Operations, while the remaining components are recorded in Other Expense (Income), Net.

13) Sales to Major Customers

The loss of major customers or a significant reduction in business with a major customer would significantly, and negatively impact our sales and earnings. In the three months ended March 30, 2024 and April 1, 2023, the Company had one customer over 10% of consolidated sales. Sales to The Boeing Company ("Boeing") accounted for 10.7% and 10.2% of sales in the three months ended March 30, 2024 and April 1, 2023, respectively. Accounts receivable from Boeing on March 30, 2024 were approximately \$1.6 million.

14) Legal Proceedings

Lufthansa

One of the Company's subsidiaries is involved in numerous patent infringement actions brought by Lufthansa Technik AG ("Lufthansa") in Germany, the United Kingdom ("UK") and France. The Company is vigorously defending all such litigation and proceedings. Additional information about these legal proceedings can be found in Note 19 "Legal Proceedings" in the Company's Annual Report on Form 10-K for the year ended December 31, 2023.

The reserve for the German indirect claim and interest was approximately \$17.2 million on March 30, 2024 and \$17.1 million on December 31, 2023. The Company currently believes it is unlikely that the damages in the indirect proceedings and related interest will be paid within the next twelve months. Therefore, the liability related to these matters is classified within Other Liabilities (non-current) in the Consolidated Condensed Balance Sheets on March 30, 2024 and December 31, 2023.

In the matter before the UK High Court of Justice, as previously disclosed, Lufthansa has pleaded its case for monetary compensation, which will be determined at a separate trial. Lufthansa has elected to pursue a claim in relation to the defendants' profits from their infringing activities. We have estimated damages and accrued interest for AES and its indemnified customers

of approximately \$7.3 million and \$7.4 million as of March 30, 2024 and December 31, 2023, respectively. This variance is due to currency fluctuation and interest accrued. Interest will accrue until the final payment to Lufthansa. This amount is subject to change as additional data is received and evaluated, and as additional information regarding the nature of its claim is put forward by Lufthansa in advance of the damages trial. The damages trial is scheduled to be heard starting in October 2024, with payment likely due in early 2025. Therefore, the liability related to these matters is classified within Accrued Expenses and Other Current Liabilities in the Consolidated Condensed Balance Sheets on March 30, 2024. The liability related to these matters was classified within Other Liabilities (non-current) on December 31, 2023.

As previously disclosed, on December 4, 2020, the Court held the French patent invalid for all asserted claims. There can consequently be no finding of infringement on first instance. Lufthansa has appealed this judgment. The appeal hearing took place on December 8, 2022, and on February 24, 2023, the Court upheld the first instance judgment in favor of AES. Lufthansa lodged an appeal before the French Supreme Court; the French Supreme Court will review the Court of Appeal of Paris reasoning around the nullification of one of the claims of the patent. AES filed a brief with the French Supreme Court on January 22, 2024 in response to Lufthansa's appeal and awaits guidance on further briefing or a decision from the Court. As loss exposure is not probable and estimable at this time, the Company has not recorded any liability with respect to the French matter as of March 30, 2024 or December 31, 2023.

There were no other significant developments in any of these matters during the three months ended March 30, 2024.

A liability for reimbursement of Lufthansa's legal expenses associated with the UK matter was approximately \$0.7 million on March 30, 2024 and December 31, 2023, which is expected to be paid within the next twelve months and, as such, is classified in Accrued Expenses and Other Current Liabilities in the accompanying Consolidated Condensed Balance Sheet as of March 30, 2024 and December 31, 2023.

Other

On March 23, 2020, Teradyne, Inc. filed a complaint against the Company and its subsidiary, Astronics Test Systems ("ATS") (together, "the Defendants") in the United States District Court for the Central District of California alleging patent and copyright infringement, and certain other related claims. The Defendants moved to dismiss certain claims from the case. On November 6, 2020, the Court dismissed the Company from the case, and also dismissed a number of claims, though the patent and copyright infringement claims remained. The case proceeded to discovery. In addition, on December 21, 2020, ATS filed a petition for inter partes review ("IPR") with the US Patent Trial and Appeal Board ("PTAB"), seeking to invalidate the subject patent, and on July 21, 2021, the PTAB instituted IPR. The PTAB issued its decision on July 20, 2022, in which it invalidated all of Teradyne's patent claims. Teradyne did not appeal the decision. On June 5, 2023, the parties attended a court-ordered mediation but did not reach a settlement. After the mediation, Teradyne agreed to drop its remaining state law claims in exchange for ATS dropping one of its defenses, leaving only its copyright claim. On December 7, 2023, the District Court granted ATS's motion for summary judgment on its affirmative defense of fair use. The Court subsequently entered final judgment in favor of ATS on December 14, 2023. Teradyne filed a Notice of Appeal to the Ninth Circuit Court of Appeals on January 12, 2024. Teradyne's opening brief on its appeal was filed on April 9, 2024 with ATS's answering brief due on May 9, 2024, though that may be extended. No amounts have been accrued for this matter in the March 30, 2024, or December 31, 2023 financial statements, as loss exposure was neither probable nor estimable at such times.

Other than these proceedings, we are not party to any significant pending legal proceedings that management believes will result in a material adverse effect on our financial condition or results of operations.

15) Segment Information

Below are the sales and operating profit by segment for the three months ended March 30, 2024 and April 1, 2023, and a reconciliation of segment operating profit to loss before income taxes. Operating profit is net sales less cost of products sold and other operating expenses excluding interest and corporate expenses. Cost of products sold and other operating expenses are directly identifiable to the respective segment.

	Three Months Ended		
(In thousands)	March 30, 2024 April 1,		April 1, 2023
Sales:			
Aerospace	\$ 163,675	\$	135,715
Less Inter-segment Sales	(37)		(118)
Total Aerospace Sales	163,638		135,597
Test Systems	21,436		20,941
Less Inter-segment Sales	_		_
Total Test Systems Sales	21,436		20,941
Total Consolidated Sales	\$ 185,074	\$	156,538
Segment Measure of Operating Profit and Margins			
Aerospace	\$ 12,097	\$	4,087
	7.4 %		3.0 %
Test Systems	(3,079)		(597)
	(14.4)%		(2.9)%
Total Segment Measure of Operating Profit	9,018		3,490
	4.9 %		2.2 %
Deductions from Segment Measure of Operating Profit:			
Net Gain on Sale of Business	_		(3,427)
Interest Expense, Net of Interest Income	5,759		5,470
Corporate Expenses and Other	7,788		4,572
Loss Before Income Taxes	\$ (4,529)	\$	(3,125)

During the three months ended April 1, 2023, \$5.8 million was recognized in sales related to the reversal of a deferred revenue liability assumed with an acquisition and associated with a customer program within our Test Systems Segment which is no longer expected to occur, which also benefits Test Systems' operating loss for the period. Corporate expenses and other for the three months ended April 1, 2023, includes income of \$1.8 million associated with the reversal of a liability related to an equity investment, as we will no longer be required to make the associated payment. This amount is included in Other Expense (Income), Net in the Consolidated Condensed Statement of Operations.

Total Assets:

(In thousands)	Marc	ch 30, 2024	December 31, 2023
Aerospace	\$	490,506	\$ 493,660
Test Systems		126,008	122,681
Corporate		13,450	17,451
Total Assets	\$	629,964	\$ 633,792

16) Fair Value

There were no financial assets or liabilities carried at fair value measured on a recurring basis on March 30, 2024 or December 31, 2023.

There were no non-recurring fair value measurements performed in the three months ended March 30, 2024 and April 1, 2023.

Due to their short-term nature, the carrying value of cash and equivalents, accounts receivable, and accounts payable approximate fair value. The carrying value of the Company's variable rate long-term debt instruments also approximates fair value due to the variable rate feature of these instruments.

17) Subsequent Events

Shortly after the quarter ended, the Test Systems segment implemented restructuring initiatives to align the workforce and management structure with near-term revenue expectations and operational needs. These initiatives are expected to provide annualized savings of approximately \$4 million, beginning with the third quarter.

Item 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

(The following should be read in conjunction with Management's Discussion and Analysis of Financial Condition and Results of Operations contained in the Company's Form 10-K for the year ended December 31, 2023.)

OVERVIEW

Astronics Corporation, through its subsidiaries, is a leading supplier of advanced technologies and products to the global aerospace and defense industries. Our products and services include advanced, high-performance electrical power generation and distribution systems, seat motion solutions, lighting and safety systems, avionics products, aircraft structures, systems certification, and automated test systems.

Our Aerospace segment designs and manufactures products for the global aerospace industry. Product lines include lighting and safety systems, electrical power generation, distribution and seat motion systems, aircraft structures, avionics products, systems certification, and other products. Our primary Aerospace customers are the airframe manufacturers ("OEM") that build aircraft for the commercial transport, military, and general aviation markets, suppliers to those OEMs, aircraft operators such as airlines, suppliers to the aircraft operators, and branches of the U.S. Department of Defense ("USDOD"). Our Test Systems segment designs, develops, manufactures, and maintains automated test systems that support the aerospace and defense and mass transit industries as well as training and simulation devices for both commercial and military applications. In the Test Systems segment, Astronics' products are sold to a global customer base including OEMs and prime government contractors for both electronics and military products.

Our strategy is to increase our value by developing technologies and capabilities, either internally or through acquisition, and using those capabilities to provide innovative solutions to our targeted markets where our technology can be beneficial.

Important factors affecting our growth and profitability are the rate at which new aircraft are produced, government funding and timing of awards of military programs, our ability to have our products designed into new aircraft, and the rates at which aircraft owners, including commercial airlines, refurbish or install upgrades to their aircraft and supply chain and labor market pressures. New aircraft build rates and aircraft owners spending on upgrades and refurbishments is cyclical and dependent on the strength of the global economy. Once one of our products is designed into a new aircraft, the spare parts business associated thereto is also frequently retained by the Company. Future growth and profitability of the Test Systems business is dependent on developing and procuring new and follow-on business. The nature of our Test Systems business is such that it pursues large, often multi-year, projects. There can be significant periods between orders in this business, which may result in large fluctuations in sales and profit levels and backlog from period to period. Test Systems segment customers include the USDOD, prime contractors to the USDOD, mass transit operators and prime contractors to mass transit operators.

Each of the markets that we serve presents opportunities that we expect will provide growth for the Company over the long-term. We continue to look for opportunities in all of our markets to capitalize on our core competencies to expand our existing business and to grow through strategic acquisitions.

The main challenges that we continue to face include varying levels of supply chain pressures from the residual impacts of the COVID-19 pandemic, material availability and cost increases, labor availability and cost, and improving shareholder value through increasing profitability. Increasing profitability is dependent on many things, primarily sales growth, both acquired and organic, and the Company's ability to pass cost increases along to customers and control operating expenses, and identify means of creating improved productivity. Sales are driven by increased build rates for existing aircraft, market acceptance and economic success of new aircraft and our products, continued government funding of defense programs, the Company's ability to obtain production contracts for parts we currently supply or have been selected to design and develop for new aircraft platforms and continually identifying and winning new business for our Test Systems segment.

Reduced aircraft build rates driven by regulatory actions impacting OEM production, aircraft groundings, tight credit markets, weak economy, reduced air passenger travel, and an increasing supply of used aircraft on the market would likely result in reduced demand for our products, which will result in lower profits. Reduction of defense spending may result in fewer opportunities for us to compete, which could result in lower profits in the future. Many of our newer development programs are based on new and unproven technology and at the same time we are challenged to develop the technology on a schedule that is consistent with specific programs. Delays in delivery schedules and incremental costs resulting from supply chain and labor rate pressures have in the past resulted, and could in the future also result in, lower profits. We will continue to address these challenges by working to improve operating efficiencies and focusing on executing the growth opportunities currently in front of us.

Our ABL Revolving Credit Facility and Term Loan Facility each subject us to various financial and other affirmative and negative covenants with which we must comply on an ongoing or periodic basis. These include financial covenants pertaining to minimum trailing four-quarter EBITDA requirements, minimum liquidity requirements, minimum fixed charge coverage ratio requirements, and excess cash flow repayment provisions. An unexpected decline in our revenues or operating income, including occurring as a result of events beyond our control, could cause us to violate our financial covenants. Our ability to satisfy the financial covenants in our ABL Revolving Credit Facility and Term Loan Facility is an item that our management team continues to closely monitor. While the Company expects to remain in compliance with the required financial covenants for the duration of the agreements, any unexpected negative impacts to our business, including as a result of declines in aircraft production rates from expectations or production delays resulting from regulatory actions affecting OEMs, additional supply chain pressures, the timing of customer orders, and our ability to meet customer delivery schedules, or labor availability and cost pressures, could result in lower revenues and reduced financial profits, and, as a result thereof, our inability to satisfy the financial covenants in our ABL Revolving Credit Facility and Term Loan Facility.

We are monitoring the ongoing conflict between Russia and Ukraine and the related export controls and financial and economic sanctions imposed on certain industry sectors, including the aviation sector, and parties in Russia by the U.S., the U.K., the European Union and others. Although the conflict has not resulted in a direct material adverse impact on our business to date, the implications of the Russia and Ukraine conflict in the short-term and long-term are difficult to predict at this time. Factors such as increased energy costs, the availability of certain raw materials for aircraft manufacturers, embargoes on flights from Russian airlines, sanctions on Russian companies, and the stability of Ukrainian customers could impact the global economy and aviation sector.

On February 13, 2019, the Company completed a divestiture of its semiconductor test business within the Test Systems segment. The transaction included two elements of contingent earnouts. In March 2023, the Company agreed with the final earnout calculation for the calendar 2022 semiconductor test business earnout for \$3.4 million. The Company recorded the gain and received the payment in the first quarter of 2023.

CONSOLIDATED RESULTS OF OPERATIONS

		Three Months Ended		Ended
(\$ in thousands)	<u> </u>	March 30, 2024		April 1, 2023
Sales	\$	185,074	\$	156,538
Gross Profit (sales less cost of products sold)	\$	34,191	\$	27,510
Gross Margin		18.5 %	,	17.6 %
Selling, General and Administrative Expenses	\$	32,525	\$	29,880
SG&A Expenses as a Percentage of Sales		17.6 %	,	19.1 %
Net Gain on Sale of Business	\$	_	\$	(3,427)
Interest Expense, Net	\$	5,759	\$	5,470
Effective Tax Rate		29.8 %)	(41.3)%
Net Loss	\$	(3,178)	\$	(4,415)

A discussion by segment can be found in "Segment Results of Operations" in this MD&A.

CONSOLIDATED FIRST QUARTER RESULTS

Consolidated sales were up \$28.5 million, or 18.2%. Aerospace sales increased \$28.0 million, or 20.7%, driven by increased demand in our Electrical Power & Motion product line. Test Systems sales increased \$0.5 million. The prior-year period Test Systems sales benefited from the reversal of a \$5.8 million deferred revenue liability assumed with an acquisition and associated with a customer program which is no longer expected to occur.

Consolidated cost of products sold in the first quarter of 2024 was \$150.9 million, compared with \$129.0 million in the prior-year period. The increase was primarily due to higher volume.

Selling, general and administrative ("SG&A") expenses were \$32.5 million in the first quarter of 2024 compared with \$29.9 million in the prior-year period primarily due to increased wages and benefits, a \$1.9 million increase of incentive compensation expenses recorded in SG&A, and partially offset by a decrease of \$0.8 million in litigation-related legal expenses.

In the first quarter of 2023, the Company recognized a \$3.4 million gain from the final earnout payment for the 2019 sale of its semiconductor test business, as well as \$1.8 million within Other Income associated with the reversal of a liability related to an equity investment.

Consolidated net loss was \$3.2 million, or \$0.09 per diluted share, compared with net loss of \$4.4 million, or \$0.14 per diluted share, in the prior year. Tax benefit in the quarter was \$1.4 million, compared with tax expense of \$1.3 million in the prior year.

Bookings were \$205.3 million in the quarter resulting in a book-to-bill ratio of 1.11:1. For the trailing twelve months, bookings totaled \$771.6 million and the book-to-bill ratio was 1.08:1. Backlog at the end of the quarter was \$612.5 million.

SEGMENT RESULTS OF OPERATIONS

Operating profit, as presented below, is sales less cost of products sold and other operating expenses, excluding interest expense, other corporate expenses and other non-operating sales and expenses. Cost of products sold and other operating expenses are directly identifiable to the respective segment. Operating profit is reconciled to loss before income taxes in Note 15 of the Notes to Consolidated Condensed Financial Statements included in this report.

AEROSPACE SEGMENT

AEROSPACE SEGMENT		m		
		Three Months Ended		
(\$ in thousands)		March 30, 2024	_	April 1, 2023
Sales	\$	163,675	\$	135,715
Less Inter-segment Sales		(37)		(118)
Total Aerospace Sales	\$	163,638	\$	135,597
Operating Profit	\$	12,097	\$	4,087
Operating Margin		7.4 %		3.0 %
Aerospace Sales by Market				
(In thousands)				
Commercial Transport	\$	121,430	\$	94,213
Military Aircraft		17,079		14,064
General Aviation		19,551		19,448
Other		5,578		7,872
	\$	163,638	\$	135,597
Aerospace Sales by Product Line				
(In thousands)				
Electrical Power & Motion	\$	83,124	\$	53,454
Lighting & Safety		41,787		36,553
Avionics		25,594		29,741
Systems Certification		4,448		5,677
Structures		3,107		2,300
Other		5,578		7,872
	\$	163,638	\$	135,597
(In thousands)		March 30, 2024		December 31, 2023
(In thousands)	r)			
Total Assets	\$	490,506		493,660
Backlog	\$	538,871	\$	517,240

AEROSPACE FIRST QUARTER RESULTS

Aerospace segment sales increased \$28.0 million, or 20.7%, to \$163.6 million. The improvement was driven by a 28.9% increase, or \$27.2 million, in commercial transport sales. Sales to this market were \$121.4 million, or 65.6% of consolidated

sales in the quarter, compared with \$94.2 million, or 60.2% of consolidated sales in the first quarter of 2023. Higher airline spending and higher OEM build rates drove increased demand.

Military aircraft sales increased \$3.0 million, or 21.4%, to \$17.1 million. General Aviation sales increased \$0.1 million, or 0.5%, to \$19.6 million.

Aerospace segment operating profit of \$12.1 million, or 7.4% of sales, compares with operating profit of \$4.1 million, or 3.0% of sales, in the same period last year. Operating margin expansion reflects the leverage gained on higher volume and improving production efficiencies. Operating profit in the first quarter of 2024 was impacted by a \$1.9 million increase in litigation-related legal expenses related to an ongoing patent dispute and the resumption of the Company's bonus programs, which was \$2.4 million.

Aerospace bookings were \$185.3 million for a book-to-bill ratio of 1.13:1. Backlog for the Aerospace segment was \$538.9 million at quarter end.

TEST SYSTEMS SEGMENT

	Three Months Ended		
(\$ in thousands)	March 30, 2024		April 1, 2023
Sales	\$ 21,436	\$	20,941
Less Inter-segment Sales	_		_
Total Test Systems Sales	\$ 21,436	\$	20,941
Operating Loss	\$ (3,079)	\$	(597)
Operating Margin	(14.4)%		(2.9)%

All Test Systems sales are to the Government and Defense Market.

(In thousands)	 March 30, 2024	December 31, 2023
Total Assets	\$ 126,008	\$ 122,681
Backlog	\$ 73,586	\$ 75,036

TEST SYSTEMS FIRST QUARTER RESULTS

Test Systems segment sales were \$21.4 million, up \$0.5 million.

Test Systems segment operating loss was \$3.1 million, compared to operating loss of \$0.6 million in the first quarter of 2023. Test Systems operating loss for the prior-year period benefited from the \$5.8 million sales adjustment resulting from the reversal of the deferred revenue liability. Test Systems' operating loss continues to be negatively affected by mix and under absorption of fixed costs due to low volume. The first quarter of 2024 included a \$2.7 million decrease in litigation-related expenses partially offset by a \$0.6 million increase in non-cash bonuses.

Given the continued delay in expected project awards, in April 2024 the Test Systems segment implemented additional restructuring initiatives to align the workforce and management structure with near-term revenue expectations and operational needs. These initiatives are expected to provide annualized savings of approximately \$4 million, beginning in the third quarter. Severance is expected to approximate \$1 million associated with these efforts.

Bookings for the Test Systems segment in the quarter were \$20.0 million for a book-to-bill ratio of 0.93:1 for the quarter. Backlog was \$73.6 million at the end of the first quarter of 2024 compared with a backlog of \$86.3 million at the end of the first quarter of 2023.

LIQUIDITY AND CAPITAL RESOURCES

Operating Activities:

Cash provided by operating activities totaled \$2.0 million for the first three months of 2024, as compared with \$19.2 million cash used for operating activities during the same period in 2023. Cash flow from operating activities increased compared with the same period of 2023 primarily related to improvement in our financial results, coupled with accounts receivable and inventory using less cash as supply chain challenges have improved.

Investing Activities:

Cash used for investing activities was \$1.6 million for the first three months of 2024 compared with \$1.9 million in cash provided by investing activities in the same period of 2023. Investing cash flows in 2023 were positively impacted by the receipt of \$3.4 million received in the prior year related to the calendar 2022 earnout. The Company expects capital spending in 2024 to be in the range of \$17 million and \$22 million.

Financing Activities:

Cash used for financing activities totaled \$5.0 million for the first three months of 2024, as compared with cash provided by financing activities of \$9.2 million during the same period in 2023. The Company made net borrowings under our credit facilities of \$5.9 million in the first three months of 2024 compared with net proceeds of \$14.1 million in the same period in 2023, partially offset by a decrease in costs associated with amending and refinancing our credit facilities.

The Company amended the existing revolving credit facility on January 19, 2023 by entering into the Sixth Amended and Restated Credit Agreement (the "ABL Revolving Credit Facility"). The ABL Revolving Credit Facility set the maximum aggregate amount that the Company can borrow under the revolving credit line at \$115 million, with borrowings subject to a borrowing base determined primarily by certain domestic inventory and accounts receivable. The maturity date of borrowings under the ABL Revolving Credit Facility is January 19, 2026. Under the terms of the ABL Revolving Credit Facility, the Company pays interest on the unpaid principal amount of the facility at a rate equal to SOFR (which is required to be at least 1.00%) plus 2.25% to 2.75%. The Company must pay a quarterly commitment fee under the ABL Revolving Credit Facility in an amount equal to 0.25% or 0.375% based on the Company's average excess availability.

On March 27, 2024, the Company executed an amendment to the ABL Revolving Credit Facility, extending a temporary increase to the maximum aggregate amount that the Company can borrow under the revolving credit line by \$5 million from \$115 million to \$120 million until May 15, 2024, at which time the limit is to return to \$115 million. Under the provisions of the ABL Revolving Credit Facility, the Company has a cash dominion arrangement with the lead banking institution whereby eligible daily cash receipts are contractually utilized to pay down outstanding borrowings and any cash balances subject to the dominion arrangement collateralize the outstanding borrowings under the ABL Revolving Credit Facility. Eligible cash balances that have not yet been applied to outstanding debt balances are classified as restricted cash in the accompanying Consolidated Condensed Balance Sheets. The Company is also required to maintain minimum liquidity of \$20 million through the date of delivery of the compliance certificate for the quarter ended March 30, 2024, and \$10 million thereafter. On March 30, 2024, there was \$83.4 million outstanding on the ABL Revolving Credit Facility and there remained \$36.3 million available, net of outstanding letters of credit (though subject to the minimum liquidity requirement).

The Company also entered into a \$90 million asset-based Term Loan Facility on January 19, 2023. The Term Loan Facility is secured primarily by fixed assets, real estate and intellectual property. The maturity date of the Term Loan Facility is the earlier of the stated maturity date of the ABL Revolving Credit Facility or January 19, 2027, if the ABL Revolving Credit Facility is extended beyond that date. The Company pays interest under the Term Loan Facility at a rate equal to SOFR (which is required to be at least 2.50%) plus 8.75%. The Company must pay a commitment fee under the Term Loan Facility of 5% of the total aggregate commitment, or \$4.5 million, \$1.8 million which was paid on the closing date, \$1.8 million which was paid in June 2023 and \$0.9 million, which is due in the second quarter of 2024.

Amortization of the principal under the Term Loan Facility began in April with a monthly amortization rate of 0.292% of the outstanding term loan principal balance for the period April 1, 2023 through June 1, 2023, 0.542% per month for the period July 1, 2023 through September 1, 2023 and 0.833% monthly thereafter. Total scheduled principal payments of \$9.0 million are payable over the next twelve months and as such, have been classified as current in the accompanying Consolidated Condensed Balance Sheet as of March 30, 2024. The interest rate on current maturities of long-debt is variable at SOFR plus 8.75% and was 14.2% at March 30, 2024. The remaining balance of \$74.3 million as of March 30, 2024, is recorded as long-term in the accompanying Consolidated Condensed Balance Sheet.

Pursuant to the ABL Revolving Credit Facility and the Term Loan Facility, as amended in March 2024, the Company was required to comply with a minimum trailing four quarter Adjusted EBITDA, as defined in the amended ABL Revolving Credit Facility and Term Loan Facility Agreements, of \$45.3 million in the Company's first quarter of 2024, increasing to \$48.0 million in the second quarter of 2024, \$67.1 million in the third quarter of 2024 and \$70 million thereafter. Mandatory prepayment of a portion of excess cash flow, as defined by the Term Loan Facility, is payable towards the principal amount outstanding on an annual basis. No such amounts were payable for the year ended December 31, 2023. Any voluntary prepayments made are subject to a prepayment fee, as defined by the Term Loan Facility. Beginning with the first quarter of 2024, the Company is subject to a minimum fixed charge coverage ratio of 1.10 to 1.00. Further, the Company is subject to excess cash flow repayment provisions, restrictions on additional indebtedness, share repurchases and dividend payments, and a

limitation on capital expenditures. The Company was in compliance with debt covenants under the ABL Revolving Credit Facility and Term Loan Facility as of and for the quarter ended March 30, 2024.

The Company incurred \$0.8 million in incremental debt issuance costs related to the new facilities during the three months ended March 30, 2024, allocated between the ABL Revolving Credit Facility and the Term Loan Facility. All costs are amortized to interest expense over the term of the respective agreement. Unamortized deferred debt issuance costs associated with the ABL Revolving Credit Facility (\$1.8 million as of March 30, 2024) are recorded within Other Assets and those associated with the Term Loan Facility (\$4.5 million as of March 30, 2024) are recorded as a reduction of the carrying value of the debt on the Consolidated Condensed Balance Sheet.

Certain of the Company's subsidiaries are borrowers or guarantors under the ABL Revolving Credit Facility and the Term Loan Facility.

In the event of voluntary or involuntary bankruptcy of the Company or any subsidiary, all unpaid principal and other amounts owing under the credit facilities automatically become due and payable. Other events of default, such as failure to make payments as they become due and breach of financial and other covenants, change of control, cross-default under other material debt agreements, and a going concern qualification for any reason other than loan maturity date give the agent the option to declare all such amounts immediately due and payable.

On June 5, 2023, the Company filed a shelf registration statement on Form S-3 with the SEC, which allows us to issue shares of common stock, preferred stock, warrants, subscription rights, purchase contracts and debt securities in one or more offerings up to an aggregate offering price of \$150 million and on terms to be determined at the time of the offering. On August 8, 2023, the Company initiated an at-the-market equity offering program (the "ATM Program") for the sale from time to time of shares of the Company's common stock, par value \$0.01 per share having an aggregate offering price of up to \$30 million. Shares of Common Stock under the ATM Program are offered using Wells Fargo Securities, LLC and HSBC Securities (USA) Inc., as sales agents (the "Sales Agents" and each a "Sales Agent"), pursuant to the equity distribution agreement, dated August 8, 2023, by and among the Company and the Sales Agents.

The Company currently is obligated to use the net proceeds from any sale of shares of common stock pursuant to the ATM Program to pay down the outstanding principal amount of, and any unpaid interest on, the ABL Revolving Credit Facility. However, any principal amount paid down on our ABL Revolving Credit Facility using the proceeds of the ATM Program will be, subject to compliance with the requirements and conditions set forth in the ABL Revolving Credit Facility, available to be reborrowed by the Company and used for, among other items, working capital and general corporate purposes. If the outstanding principal amount balance of the ABL Revolving Credit Facility has been reduced to zero, then the Company intends to use the net proceeds of the ATM Program for general corporate purposes. During the three months ended March 30, 2024, the Company did not sell any shares of our common stock under the ATM Program. As of March 30, 2024, the Company had remaining capacity under the ATM Program to sell shares of common stock having an aggregate offering price up to approximately \$8.2 million.

Cash on hand at the end of the quarter was \$6.6 million. Net debt was \$160.0 million, compared with \$161.2 million at the end of 2023.

The Company expects its cash flow from operations will provide sufficient cash flows to fund operations. However, the Company may also evaluate various actions and alternatives to enhance its profitability and cash generation from operating activities, which could include manufacturing efficiency initiatives, cost-reduction measures, working with vendors and suppliers to reduce lead times and expedite shipment of critical components, and working with customers to expedite receivable collections. The Company may also utilize available capacity under the ABL Revolving Credit Facility and sales proceeds from the ATM Program.

Our ability to maintain sufficient liquidity and comply with financial debt covenants is highly dependent upon achieving expected operating results. Failure to achieve expected operating results could have a material adverse effect on our liquidity, our ability to obtain financing or access our existing financing, and our operations in the future and could allow our debt holders to demand payment of all outstanding amounts.

OFF BALANCE SHEET ARRANGEMENTS

We do not have any material off balance sheet arrangements that have or are reasonably likely to have a material future effect on our results of operations or financial condition.

BACKLOG

The Company's backlog on March 30, 2024 was \$612.5 million compared with \$592.3 million on December 31, 2023 and \$558.6 million on April 1, 2023.

CONTRACTUAL OBLIGATIONS AND COMMITMENTS

Our contractual obligations and commitments have not changed materially from the disclosures in our 2023 Annual Report on Form 10-K.

MARKET RISK

Risk due to fluctuation in interest rates is a function of the Company's floating rate debt obligations, which total approximately \$166.6 million as of March 30, 2024. A change of 1% in interest rates of all variable rate debt would impact annual net loss by approximately \$1.7 million, before income taxes.

Although the majority of our sales, expenses, and cash flows are transacted in U.S. dollars, we have exposure to changes in foreign currency exchange rates related primarily to the Euro and the Canadian dollar. The Company believes that the impact of changes in foreign currency exchange rates in 2024 has not been significant.

The future impacts of the Russia and Ukraine conflict and the COVID-19 pandemic and their residual effects, including economic uncertainty, inflationary environment, and disruption within the global supply chain, labor markets, and aerospace industry, on our business remain uncertain. As we cannot anticipate the ultimate duration or scope of the Russia-Ukraine war and the COVID-19 pandemic, the ultimate financial impact on our results cannot be reasonably estimated but could be material.

CRITICAL ACCOUNTING POLICIES

Refer to Note 2 of the Notes to Consolidated Condensed Financial Statements included in this report for the Company's critical accounting policies with respect to revenue recognition. For a complete discussion of the Company's other critical accounting policies, refer to the Company's annual report on Form 10-K for the year ended December 31, 2023

RECENT ACCOUNTING PRONOUNCEMENTS

Refer to Note 1 of the Notes to Consolidated Condensed Financial Statements included in this report.

FORWARD-LOOKING STATEMENTS

Information included or incorporated by reference in this report that does not consist of historical facts, including statements accompanied by or containing words such as "may," "will," "should," "believes," "expects," "expects," "intends," "projects," "approximate," "estimates," "predicts," "potential," "outlook," "forecast," "anticipates," "presume," and "assume," and other words and terms of similar meaning, including their negative counterparts, are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Such forward-looking statements are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These statements are not guarantees of future performance and are subject to several factors, risks and uncertainties, the impact or occurrence of which could cause actual results to differ materially from the expected results described in the forward-looking statements. Certain of these factors, risks and uncertainties are discussed in the sections of this report entitled "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations." New factors, risks and uncertainties may emerge from time to time that may affect the forward-looking statements made herein. Given these factors, risks and uncertainties, investors should not place undue reliance on forward-looking statements as predictive of future results. We disclaim any obligation to update the forward-looking statements made in this report.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

The disclosure under the heading "Market Risk" in Item 2. "Management's Discussion and Analysis of Financial Condition and Results of Operations" above is incorporated by reference into Item 3

Item 4. Controls and Procedures

a. Evaluation of Disclosure Controls and Procedures

The Company's management, with the participation of the Company's Chief Executive Officer (its principal executive officer) and Chief Financial Officer (its principal financial officer), has evaluated the effectiveness of the Company's disclosure controls and procedures as of March 30, 2024. Based on that evaluation, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective as of March 30, 2024.

b. Changes in Internal Control over Financial Reporting

There have been no changes in our internal control over financial reporting during the most recent fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II - OTHER INFORMATION

Item 1. Legal Proceedings

Currently, we are involved in legal proceedings relating to an allegation of patent infringement and, based on rulings to date we have concluded that losses related to these proceedings are probable. For a discussion of contingencies related to legal proceedings, see Note 14 of the Notes to Consolidated Condensed Financial Statements.

Item 1a. Risk Factors

In addition to other information set forth in this report, you should carefully consider the factors discussed in Part I, Item 1A. "Risk Factors," in our Annual Report on Form 10-K for the year ended December 31, 2023, which could materially affect our business, financial condition or results of operations. The risks described in our Annual Report on Form 10-K are not the only risks facing us. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial condition and/or results of operations.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

The following table summarizes our purchases of our common stock for the three months ended March 30, 2024:

Period	Total Number of Shares Purchased	Average Price Paid Per Share	Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs	Maximum Number (or Approximate Dollar Value) of Shares that may yet be Purchased Under the Program
January 1, 2024 - January 27, 2024	_	\$	_	\$ 41,483,815
January 28, 2024 - February 24, 2024	_	\$	_	\$ 41,483,815
February 25, 2024 - March 30, 2024	_	\$	_	\$ 41,483,815

Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

None.

Item 5. Other Information

Securities Trading Plans of Directors and Officers

During the three months ended March 30, 2024, no director or officer of the Companyadopted or terminated a "Rule 10b5-1 trading arrangement" or "non-Rule 10b5-1 trading arrangement," as each term is defined in Item 408(a) of Regulation S-K.

Item 6. Exhibits

Third Amendment to Sixth Amended and Restated Credit Agreement, incorporated by reference to Exhibit 10.1 on the registrant's Current Report on Form 8-K filed on April 1, 2024 (File No. 000-07087). Exhibit 10.1

 $Amendment \ No.\ 2\ to\ Credit\ Agreement,\ incorporated\ by\ reference\ to\ Exhibit\ 10.2\ on\ the\ registrant's\ Current\ Report\ on\ Form\ 8-K\ filed\ on\ April\ 1,\ 2024\ (File\ No.\ 000-07087).$ Exhibit 10.2

Exhibit 31.1 Section 302 Certification - Chief Executive Officer Exhibit 31.2 Section 302 Certification - Chief Financial Officer

Exhibit 32 Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

Exhibit 101.1* Instance Document Exhibit 101.2* Schema Document Exhibit 101.3*

Calculation Linkbase Document Exhibit 101.4* Labels Linkbase Document Exhibit 101.5* Presentation Linkbase Document Exhibit 101.6* Definition Linkbase Document

Submitted electronically herewith.

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.

			ASTRONICS CORPORATION		
			(Registrant)		
Date:	May 6, 2024	By:	/s/ David C. Burney		
			David C. Burney Executive Vice President and Chief Financial Officer (Principal Financial Officer)		

SECTION 302 CERTIFICATION

Certification of Chief Executive Officer pursuant to Exchange Act rule 13a-14(a) as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

- I, Peter J. Gundermann, President and Chief Executive Officer, certify that:
 - 1. I have reviewed this quarterly report on Form 10-Q of Astronics Corporation;
 - 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
 - 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
 - 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
 - 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: 5/6/2024 /s/ Peter J. Gundermann

Peter J. Gundermann
President and Chief Executive Officer

SECTION 302 CERTIFICATION

Certification of Chief Financial Officer pursuant to Exchange Act Rule 13a-14(a) as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

I, David C. Burney, Chief Financial Officer, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Astronics Corporation;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: 5/6/2024
/s/ David C. Burney
David C. Burney
Chief Financial Officer

Certification pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned officers of Astronics Corporation (the "Company") hereby certify that:

The Company's Quarterly Report on Form 10-Q for the quarter ended March 30, 2024 fully complies with the requirements of section 13(a) or 15(d) of the Securities and Exchange Act of 1934 and the information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company.

May 6, 2024 /s/ Peter J. Gundermann

Peter J. Gundermann

Title: Chief Executive Officer

May 6, 2024 /s/ David C. Burney

David C. Burney

Title: Chief Financial Officer

This certification shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liability of that section. This certification shall not be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except to the extent specifically incorporated by the Company into such filing.