UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM	10-	\cdot
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X	QUARTERLY 1934	REPORT PURSUA	NT TO SECTION 13 OR 15(d) OF	THE SECURITIES EXCHANGE AC	CT OF			
			For the Quarterly Period Ended June 30, 20	22				
			OR					
	TRANSITION 1934	REPORT PURSUA	NT TO SECTION 13 OR 15(d) OF	THE SECURITIES EXCHANGE AG	CT OF			
			Commission file number 001-33887					
			on Energy Systems					
		Wisconsin (State or other jurisdiction of incorporation or organization)		39-1847269 (I.R.S. Employer Identification number)				
		lland Drive, Manitowoc, V Iress of principal executive offic		54220 (Zip code)				
		Registran	t's telephone number, including area code: (9	20) 892-9340				
		Secu	urities registered pursuant to Section 12(b) of	the act:				
	Title of Ea		Trading Symbol (s)	Name of Each Exchange on Which Registe	red			
	Common stock	, no par value	OESX	The Nasdaq Stock Market LLC (NASDAQ Capital Market)				
			eports required to be filed by Section 13 or 15(d) of the Sec eports) and (2) has been subject to such filing requirements f		ths (or for			
			ectronically every Interactive Data File required to be submarequired to submit such files). Yes \boxtimes No \square	itted pursuant to Rule 405 of Regulation S-T (§232.405)	during the			
Indica defini	ate by check mark whethe tions of "large accelerated	or the registrant is a large acceler filer," "accelerated filer," "smalle	rated filer, an accelerated filer, a non-accelerated filer, sma er reporting company," and "emerging growth company" in	ller reporting company, or an "emerging growth company Rule 12b-2 of the Exchange Act.	". See the			
Large	accelerated filer		Accel	erated filer	\boxtimes			
Non-a	accelerated filer		Small	er reporting company	X			
			Emer	ging growth company				
		y, indicate by check mark if the Section 13(a) of the Exchange Act	e registrant has elected not to use the extended transition t. \Box	period for complying with any new or revised financial a	accounting			
Indica	ate by check mark whether	the Registrant is a shell company	τ (as defined in Rule 12b-2 of the Exchange Act). Yes $\ \Box$	No ⊠				
Γhere	were 31,250,071 shares of	f the Registrant's common stock of	outstanding on July 29, 2022.					

ORION ENERGY SYSTEMS, INC.

QUARTERLY REPORT ON FORM 10-Q

FOR THE QUARTER ENDED JUNE 30, 2022

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PART I – FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS

ORION ENERGY SYSTEMS, INC. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands, except share amounts)

	J	Tune 30, 2022	March 31,	2022
Assets			_	
Cash and cash equivalents	\$	9,424	\$	14,466
Accounts receivable, net		11,735		11,899
Revenue earned but not billed		1,894		2,421
Inventories, net		18,753		19,832
Prepaid expenses and other current assets		2,624		2,631
Total current assets		44,430		51,249
Property and equipment, net		11,061		11,466
Goodwill		622		350
Other intangible assets, net		2,330		2,404
Deferred tax assets		18,783		17,805
Other long-term assets		3,375		3,543
Total assets	\$	80,601	\$	86,817
Liabilities and Shareholders' Equity			-	
Accounts payable	\$	7,411	\$	9,855
Accrued expenses and other		7,362		8,427
Deferred revenue, current		127		76
Current maturities of long-term debt		16		16
Total current liabilities		14,916		18,374
Revolving credit facility		_		_
Long-term debt, less current maturities		15		19
Deferred revenue, long-term		545		564
Other long-term liabilities		2,553		2,760
Total liabilities		18,029		21,717
Commitments and contingencies				
Shareholders' equity:				
Preferred stock, \$0.01 par value: Shares authorized: 30,000,000 at				
June 30, 2022 and March 31, 2022; no shares issued and outstanding at				
June 30, 2022 and March 31, 2022		_		_
Common stock, no par value: Shares authorized: 200,000,000 at June 30, 2022 and March 31, 2022; shares issued: 40,723,299 at June 30, 2022 and 40,570,909 at March 31, 2022; shares outstanding: 31,250,071 at				
June 30, 2022 and 31,097,872 at March 31, 2022				
Additional paid-in capital		158,727		158,419
Treasury stock, common shares: 9,476,228 at June 30, 2022 and 9,473,037 at		150,727		150,415
March 31, 2022		(36,240)		(36,239)
Retained deficit		(59,915)		(57,080)
Total shareholders' equity		62,572		65,100
Total liabilities and shareholders' equity	\$	80,601	\$	86,817
Total natifices and shareholders equity	Ψ	00,001	Ψ	00,017

ORION ENERGY SYSTEMS, INC. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except share and per share amounts)

	 Three Months Ended June 30,				
	 2022		2021		
Product revenue	\$ 13,483	\$	28,246		
Service revenue	 4,423		6,855		
Total revenue	17,906		35,101		
Cost of product revenue	10,385		19,433		
Cost of service revenue	 3,967		5,438		
Total cost of revenue	14,352		24,871		
Gross profit	3,554		10,230		
Operating expenses:					
General and administrative	3,754		3,111		
Acquisition costs	14		_		
Sales and marketing	2,889		3,245		
Research and development	514		456		
Total operating expenses	7,171		6,812		
(Loss) income from operations	(3,617)		3,418		
Other income (expense):					
Other (expense) income	(1)		1		
Interest expense	(17)		(19)		
Amortization of debt issue costs	(15)		(16)		
Total other expense	(33)		(34)		
(Loss) income before income tax	 (3,650)		3,384		
Income tax (benefit) expense	(815)		874		
Net (loss) income	\$ (2,835)	\$	2,510		
Basic net (loss) income per share attributable to					
common shareholders	\$ (0.09)	\$	0.08		
Weighted-average common shares outstanding	31,138,398		30,860,178		
Diluted net (loss) income per share	\$ (0.09)	\$	0.08		
Weighted-average common shares and share					
equivalents outstanding	31,138,398		31,289,924		

ORION ENERGY SYSTEMS, INC. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY (in thousands, except share amounts)

	Shareholders' Equity								
	Commo	n Sto	ck						
	Shares		Additional Paid-in Capital		Treasury Stock		Retained Deficit	S	Total hareholders' Equity
Balance, March 31, 2022	31,097,872	\$	158,419	\$	(36,239)	\$	(57,080)	\$	65,100
Exercise of stock options for cash	26,646		54		_		_		54
Shares issued under Employee Stock Purchase									
Plan	443		_		1		_		1
Stock-based compensation	125,744		254		_		_		254
Employee tax withholdings on stock-based									
compensation	(634)		_		(2)		_		(2)
Net loss	_		_		_		(2,835)		(2,835)
Balance, June 30, 2022	31,250,071	\$	158,727	\$	(36,240)	\$	(59,915)	\$	62,572

	Shareholders' Equity								
	Commo	n Sto	ck						
	Additional Paid-in Treasury Retained Shares Capital Stock Deficit		Paid-in Treasury				S	Total hareholders' Equity	
Balance, March 31, 2021	30,805,300	\$	157,485	\$	(36,240)	\$	(63,171)	\$	58,074
Exercise of stock options for cash	24,045		101		_		_		101
Shares issued under Employee Stock Purchase									
Plan	496				3				3
Stock-based compensation	171,470		160		_		_		160
Employee tax withholdings on stock-based									
compensation	(610)				(4)				(4)
Net income					<u> </u>		2,510		2,510
Balance, June 30, 2021	31,000,701	\$	157,746	\$	(36,241)	\$	(60,661)	\$	60,844

ORION ENERGY SYSTEMS, INC. AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

		Three Months Ended June 30,			
		2022		021	
Operating activities					
Net (loss) income	\$	(2,835)	\$	2,510	
Adjustments to reconcile net (loss) income to net cash used in					
operating activities:					
Depreciation		354		309	
Amortization of intangible assets		52		67	
Stock-based compensation		254		160	
Amortization of debt issue costs		15		16	
Deferred income tax		(978)		872	
Gain on sale of property and equipment		(1)		_	
Provision for inventory reserves		100		134	
Other		(9)		_	
Changes in operating assets and liabilities:					
Accounts receivable		109		(5,934)	
Revenue earned but not billed		527		1,886	
Inventories		979		(1,232)	
Prepaid expenses and other assets		160		251	
Accounts payable		(2,491)		1,447	
Accrued expenses and other		(1,273)		(3,550)	
Deferred revenue, current and long-term		32		98	
Net cash used in operating activities		(5,005)		(2,966)	
Investing activities					
Cash to fund acquisition		55		_	
Cash paid for investment		_		(500)	
Purchases of property and equipment		(139)		(152)	
Additions to patents and licenses		(1)		(4)	
Net cash used in investing activities		(85)		(656)	
Financing activities		Ì		Ì	
Payment of long-term debt		(4)		(4)	
Proceeds from revolving credit facility				<u> </u>	
Payments of revolving credit facility		_		_	
Payments to settle employee tax withholdings on stock-based compensation		(2)		(4)	
Deferred financing costs				(4)	
Net proceeds from employee equity exercises		54		104	
Net cash provided by financing activities		48		92	
Net decrease in cash and cash equivalents		(5,042)		(3,530)	
Cash and cash equivalents at beginning of period		14,466		19,393	
Cash and cash equivalents at end of period	\$	9,424	\$	15,863	
Cabi and Cabi Equi, arento at end of period	<u> </u>	<i>5</i> , 1 <u>−</u> −		10,000	

ORION ENERGY SYSTEMS, INC. AND SUBSIDIARIES UNAUDITED NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1 — DESCRIPTION OF BUSINESS

Orion includes Orion Energy Systems, Inc., a Wisconsin corporation, and all consolidated subsidiaries. Orion is a developer, manufacturer and provider of energy-efficient LED lighting, controls and Internet of Things ("IoT") systems, including turnkey project implementation, program management and system maintenance to commercial and industrial businesses, and federal and local governments, predominantly in North America.

NOTE 2 — IMPACT OF COVID-19

The COVID-19 pandemic has disrupted business, trade, commerce, financial and credit markets, in the U.S. and globally. Orion's business was adversely impacted by measures taken by customers, suppliers, government entities and others to control the spread of the virus beginning in March 2020, the last few weeks of Orion's 2020 fiscal year, and continuing most significantly into the second quarter of fiscal 2021. During the third quarter of fiscal 2021, Orion experienced a rebound in business as project installations resumed for its largest customer. However, potential future risks remain due to the COVID-19 pandemic. It is not possible to predict the overall impact, including the economic and regulatory impact, the COVID-19 pandemic will have on Orion's business, liquidity, capital resources or financial results. If the COVID-19 pandemic becomes more pronounced in Orion's markets or experiences a resurgence in markets recovering from the spread of COVID-19, Orion's results of operation would likely be materially adversely affected.

NOTE 3 — SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Principles of Consolidation

The consolidated financial statements include the accounts of Orion and its wholly-owned subsidiaries. All significant intercompany transactions and balances have been eliminated in consolidation.

Basis of Presentation

The accompanying unaudited Condensed Consolidated Financial Statements of Orion have been prepared in accordance with accounting principles generally accepted in the United States (GAAP) for interim financial information and with the rules and regulations of the Securities and Exchange Commission (SEC). Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. In the opinion of management, all adjustments, consisting of normal recurring adjustments, considered necessary for a fair statement have been included. Interim results are not necessarily indicative of results that may be expected for the fiscal year ending March 31, 2023 or other interim periods.

The Condensed Consolidated Balance Sheet March 31, 2022 has been derived from the audited consolidated financial statements at that date but does not include all of the information required by GAAP for complete financial statements.

The accompanying unaudited Condensed Consolidated Financial Statements should be read in conjunction with the audited consolidated financial statements and footnotes thereto included in Orion's Annual Report on Form 10-K for the fiscal year ended March 31, 2022 filed with the SEC on June 10, 2022.

Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and reported amounts of revenues and expenses during that reporting period. Areas that require the use of significant management estimates include revenue recognition, inventory obsolescence, allowance for doubtful accounts, accruals for warranty and loss contingencies, income taxes, impairment analyses, and certain equity transactions. Accordingly, actual results could differ from those estimates.

Concentration of Credit Risk and Other Risks and Uncertainties

Orion's cash is primarily deposited with one financial institution. At times, deposits in this institution exceeds the amount of insurance provided on such deposits. Orion has not experienced any losses in such accounts and believes that it is not exposed to any significant financial institution viability risk on these balances.

Orion purchases components necessary for its lighting products, including lamps and LED components, from multiple suppliers. For the three months ended June 30, 2022, no suppliers accounted for more than 10.0% of total cost of revenue. For the three months ended June 30, 2021, one supplier accounted for 12.8% of total cost of revenue.

For the three months ended June 30, 2022, one customer accounted for 13.8% of total revenue. For the three months ended June 30, 2021, two customers accounted for 50.9 % and 14.2% of total revenue, respectively.

As of June 30, 2022, one customer accounted for 10.8% of accounts receivable. As of March 31, 2022, two customers accounted for 11.8% and 10.4% of accounts receivable, respectively.

Recent Accounting Pronouncements

Issued: Not Yet Adopted

In June 2016, the FASB issued ASU No. 2016-13, Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments ("ASU 2016-13"), which requires an entity to assess impairment of its financial instruments based on its estimate of expected credit losses. Since the issuance of ASU 2016-13, the FASB released several amendments to improve and clarify the implementation guidance. The provisions of ASU 2016-13 and the related amendments are effective for Orion for fiscal years (and interim reporting periods within those years) beginning after December 15, 2022. Entities are required to apply these changes through a cumulative-effect adjustment to retained earnings as of the beginning of the first reporting period in which the guidance is effective. Orion is currently evaluating the impact of adoption of this standard on its consolidated statements of operations, cash flows and the related footnote disclosures.

NOTE 4 — REVENUE

Orion generates revenue primarily by selling manufactured or sourced commercial lighting fixtures and components, installing these fixtures in customer's facilities, and providing maintenance services including repairs and replacements for the lighting and related electrical components. Orion recognizes revenue in accordance with the guidance in "Revenue from Contracts with Customers" (Topic 606) ("ASC 606") when control of the goods or services being provided (which we refer to as a performance obligation) is transferred to a customer at an amount that reflects the consideration Orion expects to receive in exchange for those goods or services.

During the fourth quarter of fiscal 2022, Orion acquired Stay-Lite Lighting, which provides lighting and electrical services. The results of Stay-Lite Lighting are included in the Orion Services Group segment and accelerate the growth of Orion's maintenance services customer offering. The disaggregated revenue table provides total revenue from the maintenance services offering.

Revenue from the maintenance offering that includes both the sale of Orion manufactured or sourced product and service is allocated between the product and service performance obligations based on relative standalone selling prices, and is recorded in Product revenue and Service revenue, respectively, in the Condensed Consolidated Statement of Operations.

The following tables provide detail of Orion's total revenue for the three months ended June 30, 2022 and June 30, 2021 (dollars in thousands):

	Three Months Ended June 30, 2022							
	Product		Services			Total		
Revenue from contracts with customers:								
Lighting product and installation	\$	12,404	\$	1,358	\$	13,762		
Maintenance services		989		3,065		4,054		
Solar energy related revenues		_		_		_		
Total revenues from contracts with customers		13,393		4,423		17,816		
Revenue accounted for under other guidance		90				90		
Total revenue	\$	13,483	\$	4,423	\$	17,906		

	Three Months Ended June 30, 2021						
	I	Product		Services		Total	
Revenue from contracts with customers:							
Lighting product and installation	\$	27,359	\$	6,661	\$	34,020	
Maintenance services		98		194		292	
Solar energy related revenues		16		_		16	
Total revenues from contracts with customers		27,473		6,855		34,328	
Revenue accounted for under other guidance		773				773	
Total revenue	\$	28,246	\$	6,855	\$	35,101	

From time to time, Orion sells the receivables from one customer to a financing institution. The was no activity during the three months ended June 30, 2022. The total amount received from the sales of these receivables during the three months ended June 30, 2021 was \$2.4 million. Orion's losses on these sales were \$2 thousand, for the three months ended June 30, 2021 and are included in Interest expense in the Condensed Consolidated Statement of Operations.

The following chart shows the balance of Orion's receivables arising from contracts with customers, contract assets and contract liabilities as of June 30, 2022 and March 31, 2022 (dollars in thousands):

	June 30, 2022	March 31, 2022
Accounts receivable, net	\$ 11,735	\$ 11,899
Contract assets	\$ 1,704	\$ 1,966
Contract liabilities	\$ (52)	\$ _

There were no significant changes in the contract assets outside of standard reclassifications to accounts receivable, net upon billing. There were no significant changes to contract liabilities.

NOTE 5 — ACCOUNTS RECEIVABLE, NET

As of June 30, 2022, and March 31, 2022, Orion's accounts receivable and allowance for doubtful accounts balances were as follows (dollars in thousands):

	June 30, 2022	March 31, 2022
Accounts receivable, gross	\$ 11,753	\$ 11,907
Allowance for doubtful accounts	(18)	(8)
Accounts receivable, net	\$ 11,735	\$ 11,899

NOTE 6 — INVENTORIES, NET

As of June 30, 2022, and March 31, 2022, Orion's inventory balances were as follows (dollars in thousands):

	Excess and Obsolescence					
		Cost		Reserve		Net
As of June 30, 2022						
Raw materials and components	\$	10,462	\$	(799)	\$	9,663
Work in process		1,356		(178)		1,178
Finished goods		8,506		(594)		7,912
Total	\$	20,324	\$	(1,571)	\$	18,753
		_		_		_
As of March 31, 2022						
Raw materials and components	\$	10,781	\$	(1,140)	\$	9,641
Work in process		1,529		(267)		1,262
Finished goods		9,593		(664)		8,929
Total	\$	21,903	\$	(2,071)	\$	19,832

NOTE 7 — PREPAID EXPENSES AND OTHER CURRENT ASSETS

As of June 30, 2022, and March 31, 2022, prepaid expenses and other current assets include the following (dollars in thousands):

	June 30, 2022	March 31, 2022			
Payroll tax credit	\$ 1,587	\$ 1,587			
Other prepaid expenses	1,037	1,044			
Total	\$ 2,624	\$ 2,631			

NOTE 8 — PROPERTY AND EQUIPMENT, NET

As of June 30, 2022, and March 31, 2022, property and equipment, net, included the following (dollars in thousands):

	June 30, 2022	March 31, 2022
Land and land improvements	\$ 433	\$ 433
Buildings and building improvements	9,491	9,491
Furniture, fixtures and office equipment	7,690	7,650
Leasehold improvements	490	490
Equipment leased to customers	4,997	4,997
Plant equipment	11,135	11,130
Vehicles	568	796
Construction in Progress	134	3
Gross property and equipment	 34,938	34,990
Less: accumulated depreciation	(23,877)	(23,524)
Total property and equipment, net	\$ 11,061	\$ 11,466

NOTE 9 — LEASES

From time to time, Orion leases assets from third parties. Orion also leases certain assets to third parties.

Orion accounts for leases in accordance with ASC 842. Under ASC 842, both finance and operating lease ROU assets and lease liabilities for leases with initial terms in excess of 12 months are recognized at the commencement date based on the present value of lease payments over the lease term. Orion recognizes lease expense for leases with an initial term of 12 months or less, referred to as short term leases, on a straight-line basis over the lease term.

A summary of Orion's assets leased from third parties follows (dollars in thousands):

	Balance sheet classification	June 3	30, 2022	March 31, 2022		
Assets						
Operating lease assets	Other long-term assets	\$	2,283	\$ 2,440		
Liabilities						
Current liabilities						
Operating lease liabilities	Accrued expenses and other	\$	784	\$ 768		
Non-current liabilities						
Operating lease liabilities	Other long-term liabilities		2,068	2,271		
Total lease liabilities		\$	2,852	\$ 3,039		

Orion had operating lease costs of \$0.3 million for the three months ended June 30, 2022. Orion had operating lease costs of \$0.2 million for the three months ended June 30, 2021.

The estimated maturity of lease liabilities for each of the next five years is shown below (dollars in thousands):

Maturity of Lease Liabilities	Operating Leases	
Fiscal 2023	\$	857
Fiscal 2024		838
Fiscal 2025		828
Fiscal 2026		722
Fiscal 2027		71
Total lease payments	\$	3,316
Less: Interest		(464)
Present value of lease liabilities	\$	2,852

Assets Orion Leases to Other Parties

One of Orion's frequent customers purchases products and installation services under agreements that provide for monthly payments, at a fixed monthly amount, of the contract price, plus interest, typically over a five-year period. While Orion retains ownership of the light fixtures during the financing period, the transaction terms and the underlying economics associated with used lighting fixtures results in Orion essentially ceding ownership of the lighting fixtures to the customer after completion of the agreement. The portions of the transaction associated with the sale of the light fixtures is accounted for as a sales-type lease under ASC 842. The total transaction price in these contracts is allocated between the lease and non-lease components in the same manner as the total transaction price of other turnkey projects containing lighting fixtures and installation services.

Revenues, and production and acquisition costs, associated with sales-type leases are included in Product revenue and Costs of product revenues in the Condensed Consolidated Statement of Operations.

The following chart shows the amount of revenue and cost of sales arising from sales-type leases during the three months ended June 30, 2022 and June 30, 2021 (dollars in thousands):

	 Three Months Ended June 30,						
	2022		2021				
Product revenue	\$ _	\$	552				
Cost of product revenue	\$ _	\$	480				

NOTE 10 — GOODWILL AND OTHER INTANGIBLE ASSETS, NET

Orion has \$0.6 million of goodwill related to its purchase of Stay-Light Lighting during fiscal year 2022, which has an indefinite life. The goodwill is assigned to the Orion Services Group reporting unit. Goodwill increased by \$0.2 million to \$0.6 million as compared to March 31, 2022. This increase is due to updates to purchase accounting within the measurement period. See Note 19 – Acquisition for further discussion of the Stay-Lite Lighting acquisition.

As of June 30, 2022, and March 31, 2022, the components of, and changes in, the carrying amount of other intangible assets, net, were as follows (dollars in thousands):

	June 30, 2022						Mare	ch 31, 2022	
	s Carrying Amount		cumulated ortization		Net	oss Carrying Amount		cumulated nortization	Net
Amortized Intangible Assets									
Patents	\$ 2,620	\$	(1,927)	\$	693	\$ 2,652	\$	(1,932)	\$ 720
Licenses	58		(58)		_	58		(58)	_
Trade name and trademarks	164		(16)		148	118		(6)	112
Customer relationships	4,109		(3,632)		477	4,178		(3,618)	560
Developed technology	 900		(900)			900		(900)	
Total Amortized Intangible Assets	\$ 7,851	\$	(6,533)	\$	1,318	\$ 7,906	\$	(6,514)	\$ 1,392
Indefinite-lived Intangible Assets									
Trade name and trademarks	\$ 1,012	\$	_	\$	1,012	\$ 1,012	\$	_	\$ 1,012
Total Amortized Intangible Assets	\$ 1,012	\$		\$	1,012	\$ 1,012	\$		\$ 1,012

Amortization expense on intangible assets was \$0.1 million for the three months ended June 30, 2022.

Amortization expense on intangible assets was \$0.1 million for the three months ended June 30, 2021.

As of June 30, 2022, the weighted average remaining useful life of intangible assets was 8.5 years.

The estimated amortization expense for the remainder of fiscal 2022, the next five fiscal years and beyond is shown below (dollars in thousands):

Fiscal 2023 (period remaining)	\$ 155
Fiscal 2024	203
Fiscal 2025	193
Fiscal 2026	184
Fiscal 2027	163
Fiscal 2028	118
Thereafter	302
Total	\$ 1,318

NOTE 11 — ACCRUED EXPENSES AND OTHER

As of June 30, 2022, and March 31, 2022, accrued expenses and other included the following (dollars in thousands):

	June 30, 2022	March 31, 2022		
Other accruals	\$ 2,266	\$	2,221	
Compensation and benefits	1,598		1,668	
Accrued project costs	1,307		2,215	
Credits due to customers	884		1,209	
Warranty	684		728	
Legal and professional fees	264		106	
Sales tax	222		157	
Sales returns reserve	137		123	
Total	\$ 7,362	\$	8,427	

Orion generally offers a limited warranty of one to ten years on its lighting products, including the pass through of standard warranties offered by major original equipment component manufacturers. The manufacturers' warranties cover lamps, power supplies, LED modules, chips and drivers, control devices, and other fixture related items, which are significant components in Orion's lighting products.

Changes in Orion's warranty accrual (both current and long-term) were as follows (dollars in thousands):

		For the Three Months Ended June 30,				
	20	22		2021		
Beginning of period	\$	860	\$	1,009		
Accruals		167		117		
Warranty claims (net of vendor reimbursements)		(216)		(88)		
End of period	\$	811	\$	1,038		

NOTE 12 — NET (LOSS) INCOME PER COMMON SHARE

Basic net income per common share is computed by dividing net income attributable to common shareholders by the weighted-average number of common shares outstanding for the period and does not consider common stock equivalents.

Diluted net income per common share reflects the dilution that would occur if stock options were exercised and restricted shares vested. In the computation of diluted net income per common share, Orion uses the treasury stock method for outstanding options and restricted shares. For the three months ended June 30, 2022, Orion was in a net loss position; therefore, the Basic and Diluted weighted-average shares outstanding are equal because any increase to the basic shares would be anti-dilutive. Net income per common share is calculated based upon the following shares:

	For the Three Months Ended June 30,			
		2022		2021
Numerator:				
Net (loss) income (in thousands)	\$	(2,835)	\$	2,510
Denominator:				
Weighted-average common shares outstanding		31,138,398		30,860,178
Weighted-average common shares and common share				
equivalents outstanding		31,138,398		31,289,924
Net (loss) income per common share:			-	
Basic	\$	(0.09)	\$	0.08
Diluted	\$	(0.09)	\$	0.08

The following table indicates the number of potentially dilutive securities excluded from the calculation of Diluted net income per common share because their inclusion would have been anti-dilutive. The number of shares is as of the end of each period:

	For the Three M June	
	2022	2021
Common stock options		
Restricted shares	-	26,205
Total		26,205

NOTE 13 — LONG-TERM DEBT

Long-term debt consisted of the following (dollars in thousands):

	ne 30, 022	N	Iarch 31, 2022
Revolving credit facility	\$ _	\$	_
Equipment debt obligations	31		35
Total long-term debt	31		35
Less current maturities	 (16)		(16)
Long-term debt, less current maturities	\$ 15	\$	19

Revolving Credit Agreement

On December 29, 2020, Orion entered into a new \$25 million Loan and Security Agreement with Bank of America, N.A., as lender (the "Credit Agreement"). The Credit Agreement replaced Orion's prior \$20.15 million secured revolving credit and security agreement (the "Prior Credit Agreement").

The replacement of the Prior Credit Agreement with the Credit Agreement provides Orion with increased financing capacity and liquidity to fund its operations and implement its strategic plans.

The Credit Agreement provides for a five-year \$25.0 million revolving credit facility (the "Credit Facility") that matures on December 29, 2025. Borrowings under the Credit Facility are subject to a borrowing base requirement based on eligible receivables, inventory and cash. As of June 30, 2022, the borrowing base supports \$15.8 million availability of the Credit Facility. As of June 30, 2022, no amounts were borrowed under the Credit Facility.

As of June 30, 2022, Orion was in compliance with all debt covenants.

Equipment Debt Obligations

In February 2019, Orion entered into additional debt agreements with a financing company in the principal amount of \$44 thousand and \$30 thousand to fund the purchase of certain equipment. The debts are secured by the related equipment. The debts bear interest at a rate of 6.43% and 8.77% per annum, respectively, and both debts mature in January 2024.

NOTE 14 — INCOME TAXES

Orion's income tax provision was determined by applying an estimated annual effective tax rate, based upon the facts and circumstances known, to book income (loss) before income tax, adjusting for discrete items. Orion's actual effective tax rate is adjusted each interim period, as appropriate, for changes in facts and circumstances. For the three months ended June 30, 2022 and 2021, Orion recorded income tax (benefit)/expense of \$(0.8) million and \$0.9 million, respectively, using this methodology.

As of June 30, 2022 and March 31, 2022, Orion has a recorded valuation allowance of \$1.2 million against its net deferred tax asset balance. As of each reporting date, management considers new evidence, both positive and negative, that could affect its view of the future realization of deferred tax assets. Orion considers future taxable income and ongoing prudent and feasible tax planning strategies in assessing the need for the valuation allowance. In the event that Orion determines that the more or less of its deferred tax assets are able to be realized, an adjustment to the valuation allowance would be reflected in the company's provision for income taxes.

Uncertain Tax Positions

As of June 30, 2022, Orion's balance of gross unrecognized tax benefits was approximately \$0.2 million, all of which would reduce Orion's effective tax rate if recognized.

Orion has classified the amounts recorded for uncertain tax benefits in the balance sheet as Other long-term liabilities to the extent that payment is not anticipated within one year. Orion recognizes penalties and interest related to uncertain tax liabilities in income tax (benefit) expense. Penalties and interest are included in the unrecognized tax benefits.

NOTE 15 — COMMITMENTS AND CONTINGENCIES

Litigation

Orion is subject to various claims and legal proceedings arising in the ordinary course of business. Orion does not believe the final resolution of any of such claims or legal proceedings will have a material adverse effect on Orion's future results of operations or financial condition.

State Tax Assessment

During fiscal year 2018, Orion was notified of a pending sales and use tax audit by the Wisconsin Department of Revenue for the period covering April 1, 2013 through March 31, 2017. This sales and use tax audit was settled during the quarter ended June 30, 2022 with no tax adjustment.

NOTE 16 — SHAREHOLDERS' EQUITY

Shareholder Rights Plan

On January 3, 2019, Orion entered into Amendment No. 1 to the Rights Agreement, which amended the Rights Agreement dated as of January 7, 2009 and extended its terms by three years to January 7, 2022. In December 2021, Orion's

Board of Directors announced that it had decided to allow the Rights Agreement to terminate and expire by its terms on January 7, 2022.

Employee Stock Purchase Plan

In August 2010, Orion's Board of Directors approved a non-compensatory employee stock purchase plan, or "ESPP". In the three months ended June 30, 2022, Orion issued 443 shares under the ESPP plan at a closing market price of \$2.01.

Sale of shares

In March 2020, Orion filed a universal shelf registration statement with the Securities and Exchange Commission. Under the shelf registration statement, Orion currently has the flexibility to publicly offer and sell from time to time up to \$100 million of debt and/or equity securities. The filing of the shelf registration statement may help facilitate Orion's ability to raise public equity or debt capital to expand existing businesses, fund potential acquisitions, invest in other growth opportunities, repay existing debt, or for other general corporate purposes.

In March 2021, Orion entered into an At Market Issuance Sales Agreement to undertake an "at the market" (ATM) public equity capital raising program pursuant to which Orion may offer and sell shares of common stock from time to time, having an aggregate offering price of up to \$50 million. No share sales were effected pursuant to the ATM program through June 30, 2022.

NOTE 17 — STOCK OPTIONS AND RESTRICTED SHARES

At Orion's 2019 annual meeting of shareholders held on August 7, 2019, Orion's shareholders approved the Orion Energy Systems, Inc. 2016 Omnibus Incentive Plan, as amended and restated (the "Amended 2016 Plan"). The Amended 2016 Plan increased the number of shares of Orion's common stock available for issuance under the Amended 2016 Plan from 1,750,000 shares to 3,500,000 shares (an increase of 1,750,000 shares); added a minimum vesting period for all awards granted under the Amended 2016 Plan (with limited exceptions); and added a specific prohibition on the payment of dividends and dividend equivalents on unvested awards.

The Amended 2016 Plan authorizes grants of equity-based and incentive cash awards to eligible participants designated by the Plan's administrator. Awards under the Amended 2016 Plan may consist of stock options, stock appreciation rights, performance shares, performance units, common stock, restricted stock, restricted stock units, incentive awards or dividend equivalent units.

Prior to the 2016 Omnibus Incentive Plan, Orion maintained its 2004 Stock and Incentive Awards Plan, as amended, which authorized the grant of cash and equity awards to employees (the "2004 Plan"). No new awards are being granted under the 2004 Plan; however, all awards granted under the 2004 Plan that are outstanding will continue to be governed by the 2004 Plan. Forfeited awards originally issued under the 2004 Plan are canceled and are not available for subsequent issuance under the 2004 Plan or under the Amended 2016 Plan. The Amended 2016 Plan and the 2004 Plan also permit accelerated vesting in the event of certain changes of control of Orion as well as under other special circumstances.

Certain non-employee directors have from time to time elected to receive stock awards in lieu of cash compensation pursuant to elections made under Orion's non-employee director compensation program.

The following amounts of stock-based compensation were recorded (dollars in thousands):

		June 30,			
	20	2022			
Cost of product revenue	\$	1	\$	1	
General and administrative		250		155	
Sales and marketing		2		3	
Research and development		1		1	
Total	\$	254	\$	160	

During the first three months of fiscal 2022, Orion had the following activity related to its stock-based compensation:

	Restricted Share	es Stock Options
Awards outstanding at March 31, 2022	450),458 142,428
Awards granted	756	5,738 —
Awards vested or exercised	(125	5,744) (26,646)
Awards forfeited		
Awards outstanding at June 30, 2022	1,081	,452 115,782
Per share weighted average price on grant date	\$	2.18 —

As of June 30, 2022, the amount of deferred stock-based compensation expense to be recognized, over a remaining period of 3.0 years, was approximately \$2.1 million.

NOTE 18 — SEGMENTS

Orion has the following business segments: Orion Services Group Division ("OSG"), Orion Distribution Services Division ("ODS"), and Orion U.S. Markets Division ("USM"). The accounting policies are the same for each business segment as they are on a consolidated basis.

Orion Services Group Division

The OSG segment develops and sells lighting products and provides construction, engineering along with installation and maintenance services for Orion's commercial lighting and energy management systems. OSG provides engineering, design, lighting products and in many cases turnkey solutions for large national accounts, governments, municipalities, schools and other customers.

Orion Distribution Services Division

The ODS segment sells lighting products through manufacturer representative agencies and a network of North American broadline electrical distributors and contractors.

Orion U.S. Markets Division

The USM segment sells commercial lighting systems and energy management systems to contractors and energy service companies ("ESCOs").

Corporate and Other

Corporate and Other is comprised of operating expenses not directly allocated to Orion's segments and adjustments to reconcile to consolidated results (dollars in thousands).

	Revenues For the Three Months Ended June 30,			Operating Income (Loss) For the Three Months Ended June 30,				
		2022		2021		2022		2021
Segments:								
Orion Services Group	\$	9,035	\$	21,988	\$	(2,229)	\$	1,864
Orion Distribution Services		4,826		9,286		(51)		2,122
Orion U.S. Markets		4,045		3,827		186		651
Corporate and Other		_		_		(1,523)		(1,219)
	\$	17,906	\$	35,101	\$	(3,617)	\$	3,418

NOTE 19 — ACQUISITION

Effective on January 1, 2022, Orion acquired all of the issued and outstanding capital stock of Stay-Lite Lighting, Inc. ("Stay-Lite Lighting"), a nationwide lighting and electrical maintenance service provider, for \$4.3 million (the "Stay-Lite Acquisition"). Stay-Lite Lighting will operate as Stay-Lite Lighting, an Orion Energy Systems business. The acquisition accelerates the growth of Orion's maintenance services offerings through its Orion Services Group, which provides lighting and electrical services to customers.

Orion has accounted for this transaction as a business combination. Orion has preliminarily allocated the purchase price of approximately \$4.3 million, which includes an estimate of the earn-out liability of \$0.2 million and \$0.1 million for the working capital adjustment received in the first quarter fiscal 2023, to the assets acquired and liabilities assumed at estimated fair values, and the excess of the purchase price over the aggregate fair values is recorded as goodwill. Orion could pay up to \$0.7 million in earnout related purchase price, which is based on performance during the current and following calendar years. Orion is in the process of finalizing third party valuations of property and equipment and intangible assets and related tax impacts.

The preliminary allocation of the purchase consideration to the fair value of the assets acquired and liabilities assumed as of January 1, 2022, is as follows (dollars in thousands):

Cash	\$ 95
Accounts receivable	2,690
Revenue earned but not billed	342
Inventory	504
Prepaid expenses and other current assets	41
Property and equipment	725
Goodwill	622
Other intangible assets	673
Other long-term assets	537
Accounts payable	(965)
Accrued expenses and other	(550)
Other long-term liabilities	(411)
Net purchase consideration	4,303

Goodwill recorded from the acquisition of Stay-Lite Lighting is attributable to the expected synergies from the business combination. The goodwill resulting from the acquisition is deductible for tax purposes. The intangible assets include amounts recognized for the fair value of the trade name and customer relationships. The fair value of the intangible assets was determined based upon the income (discounted cash flow) approach.

The following table presents the details of the intangible assets acquired at the date of acquisition (dollars in thousands):

	 Estimated Fair Value	Estimated Useful Life (Years)
Tradename	\$ 164	5
Customer relationships	509	8

Transaction costs related to the acquisition totaled \$0.5 million in fiscal 2022 and \$14 thousand in the first quarter fiscal 2023 and are recorded in acquisition costs in the consolidated statements of operations.

Stay-Lite Lighting's post-acquisition results of operations since January 1, 2022 are included in the Orion's Consolidated Statements of Operations. The operating results of Stay-Lite Lighting are included in the Orion Services Group segment.

NOTE 20 — SUBSEQUENT EVENTS

Subsequent events are events or transactions that occur after the balance sheet date but before financial statements are issued. Recognized subsequent events are events or transactions that provide additional evidence about conditions that existed at the date of the balance sheet, including the estimates inherent in the process of preparing financial statements. Non-recognized subsequent events are events that provide evidence about conditions that did not exist at the date of the balance sheet but arose after that date.

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

The following discussion and analysis of our financial condition and results of operations should be read together with our unaudited Condensed Consolidated Financial Statements and related notes included in this Form 10-Q, as well as our audited Consolidated Financial Statements and related notes included in our Annual Report on Form 10-K for the fiscal year ended March 31, 2021.

Cautionary Note Regarding Forward-Looking Statements

Any statements in this Quarterly Report on Form 10-Q about our expectations, beliefs, plans, objectives, prospects, financial condition, assumptions or future events or performance are not historical facts and are "forward-looking statements" as that term is defined under the federal securities laws. These statements are often, but not always, made through the use of words or phrases such as "believe", "anticipate", "should", "intend", "plan", "will", "expects", "estimates", "projects", "positioned", "strategy", "outlook" and similar words. You should read the statements that contain these types of words carefully. Such forward-looking statements are subject to several risks, uncertainties and other factors that could cause actual results to differ materially from what is expressed or implied in such forward-looking statements. There may be events in the future that we are not able to predict accurately or over which we have no control. Potential risks and uncertainties include, but are not limited to, those discussed in "Part I, Item 1A. Risk Factors" in our Annual Report on Form 10-K for the fiscal year ended March 31, 2022. We urge you not to place undue reliance on these forward-looking statements, which speak only as of the date of this report. We do not undertake any obligation to release publicly any revisions to such forward-looking statements to reflect events or uncertainties after the date hereof or to reflect the occurrence of unanticipated events.

Overview

We provide state-of-the-art light emitting diode ("LED") lighting systems, wireless Internet of Things ("IoT") enabled control solutions, project engineering, energy project management design and maintenance services. We help our customers achieve their sustainability, energy savings and carbon footprint reduction goals through innovative technology and exceptional service. We research, design, develop, manufacture, market, sell, install, and implement energy management systems consisting primarily of high-performance, energy-efficient commercial and industrial interior and exterior LED lighting systems and related services. Our products are targeted for applications in three primary market segments: commercial office and retail, area lighting, and industrial applications, although we do sell and install products into other markets. Our services consist of turnkey installation and system maintenance. Virtually all our sales occur within North America.

Our lighting products consist primarily of LED lighting fixtures, many of which include IoT enabled control systems. Our principal customers include large national account end-users, federal and state government facilities, large regional account end-users, electrical distributors, electrical contractors and energy service companies ("ESCOs"). Currently, most of our products are manufactured at our leased production facility located in Manitowoc, Wisconsin, although as the LED and related IoT market continues to evolve, we are increasingly sourcing products and components from third parties in order to provide versatility in our product development.

We differentiate ourselves from our competitors through offering comprehensive project management services to national account customers to retrofit their multiple locations. Our comprehensive services include initial site surveys and audits, utility incentive and government subsidy management, engineering design, and project management from delivery through to installation and controls integration. In addition, we began to offer lighting and electrical maintenance services in fiscal 2021 which enables us to support a lifetime business relationship with our customer. We completed the acquisition of Stay-Lite Lighting on January 1, 2022, which is intended to further expand our maintenance services capabilities.

We believe the market for LED lighting products and related controls continues to grow. Due to their size and flexibility in application, we also believe that LED lighting systems can address opportunities for retrofit applications that cannot be satisfied by other lighting technologies. Our LED lighting technologies have become the primary component of our revenue as we continue to strive to be a leader in the LED market.

In fiscal 2022, we continued to successfully capitalize on our capability of being a full service, turn-key provider of LED lighting and controls systems with design, build, installation and project management services, as we continued a very large project for a major national account. As a result of this success, we have begun to evolve our business strategy to focus on further expanding the nature and scope of our products and services offered to our customers. This further expansion of our products and services includes pursuing projects to develop recurring revenue streams, including providing lighting and electrical maintenance services and utilizing control sensor technology to collect data and assisting customers in the digitization of this data, along with other potential services. We also plan to pursue the expansion of our IoT, "smart-building" and "connected ceiling" and other related technology, software and controls products and services that we offer to our customers. We currently plan on investing significant time, resources and capital into expanding our offerings in these areas with no expectation that they will result in us realizing material revenue in the near term and without any assurance they will succeed or be profitable. In fact, it is likely that these efforts will reduce our profitability, at least in the near term as we invest resources and incur expenses to develop these offerings. While we intend to pursue these expansion strategies organically, we also are actively exploring potential business acquisitions, like our acquisition of Stay-Lite Lighting, which would more quickly add these types of expanded and different capabilities to our product and services offerings. It is possible that one or more of such potential acquisitions, if successfully completed, could significantly change, and potentially transform, the nature and extent of our business.

We generally do not have long-term contracts with our customers for product or turnkey services that provide us with recurring annual revenue. However, some of our maintenance services contracts consist of multi-year arrangements. We typically generate substantially all our revenue from sales of lighting and control systems and related services to governmental, commercial and industrial customers on a project-by-project basis. We also perform work under master services or product purchasing agreements with major customers with sales completed on a purchase order basis. In addition, in order to provide quality and timely service under our multi-location master retrofit agreements we are required to make substantial working capital expenditures and advance inventory purchases that we may not be able to recoup if the agreements or a substantial volume of purchase orders under the agreements are delayed or terminated. The loss of, or substantial reduction in sales to, any of our significant customers, or our current single largest customer, or the termination or delay of a significant volume of purchase orders by one or more key customers, could have a material adverse effect on our results of operations in any given future period.

We typically sell our lighting systems in replacement of our customers' existing fixtures. We call this replacement process a "retrofit". We frequently engage our customer's existing electrical contractor to provide installation and project management services. We also sell our lighting systems on a wholesale basis, principally to electrical distributors and ESCOs to sell to their own customer bases.

The gross margins of our products can vary significantly depending upon the types of products we sell, with margins typically ranging from 10% to 50%. As a result, a change in the total mix of our sales among higher or lower margin products can cause our profitability to fluctuate from period to period.

Our fiscal year ends on March 31. Our current fiscal year ends on March 31, 2023 and is referred to as "fiscal 2023". We refer to our just completed fiscal year, which ended on March 31, 2022, as "fiscal 2022", and our prior fiscal year which ended on March 31, 2021 as "fiscal 2021". Our fiscal first quarter of each fiscal year ends on June 30, our fiscal second quarter ends on September 30, our fiscal third quarter ends on December 31 and our fiscal fourth quarter ends on March 31.

Reportable segments are components of an entity that have separate financial data that the entity's chief operating decision maker ("CODM") regularly reviews when allocating resources and assessing performance. Our CODM is our chief executive officer. Orion has three reportable segments: Orion Services Group Division ("OSG"), and Orion Distribution Services Division ("ODS"), and Orion U.S. Markets Division ("USM").

Impact of COVID-19

The COVID-19 pandemic has disrupted business, trade, commerce, financial and credit markets, in the U.S. and globally. Our business was adversely impacted by measures taken by customers, suppliers, government entities and others to control the spread of the virus beginning in March 2020, the last few weeks of our 2020 fiscal year, and continuing most

significantly into the second quarter of fiscal 2021. During the third quarter of fiscal 2021, we experienced a rebound in business as project installations resumed for our largest customer. However, potential future risks remain due to the COVID-19 pandemic. It is not possible to predict the overall impact, including the economic and regulatory impact, the COVID-19 pandemic will have on put business, liquidity, capital resources or financial results. If the COVID-19 pandemic becomes more pronounced in our markets or experiences a resurgence in markets recovering from the spread of COVID-19, our results of operation would likely be materially adversely affected.

Acquisition of Stay-Lite Lighting

NM - Not Meaningful

Effective on January 1, 2022, we acquired all of the issued and outstanding capital stock of Stay-Lite Lighting, a nationwide lighting and electrical maintenance service provider, for a cash purchase price of \$4.0 million. In addition, depending upon the performance during the current and following calendar years, Orion could pay up to an additional \$0.7 million in earn out related purchase price. The acquisition was funded from existing cash resources. Stay-Lite Lighting will operate as Stay-Lite, an Orion Energy Systems business. The acquisition accelerates the growth of our maintenance services offerings through our Orion Services Group, which provides lighting and electrical services to customers.

Recent Developments

During the fourth quarter of fiscal 2022, we substantially completed a significant project rollout for our large national retail customer. During the first quarter of fiscal 2021, we continued to support this customer, but at lower revenue levels than the comparative prior year quarter.

Results of Operations - Three Months Ended June 30, 2022 versus Three Months Ended June 30, 2021

The following table sets forth the line items of our Condensed Consolidated Statements of Operations and as a relative percentage of our total revenue for each applicable period, together with the relative percentage change in such line item between applicable comparable periods (dollars in thousands, except percentages):

		Three Months Ended June 30,					
	_	2022		2021		2022	2021
		Amount		Amount	% Change	% of Revenue	% of Revenue
Product revenue	\$	13,483	\$	28,246	(52.3)%	75.3%	80.5%
Service revenue		4,423		6,855	(35.5)%	24.7%	19.5%
Total revenue		17,906		35,101	(49.0)%	100.0%	100.0%
Cost of product revenue		10,385		19,433	(46.6)%	58.0%	55.4%
Cost of service revenue		3,967		5,438	(27.1)%	22.2%	15.5%
Total cost of revenue		14,352		24,871	(42.3)%	80.2%	70.9%
Gross profit		3,554		10,230	(65.3)%	19.8%	29.1%
General and administrative expenses		3,754		3,111	20.7%	21.0%	8.9%
Acquisition costs		14		_	NM	0.1%	_
Sales and marketing expenses		2,889		3,245	(11.0)%	16.1%	9.2%
Research and development expenses		514		456	12.7%	2.9%	1.3%
(Loss) income from operations		(3,617)		3,418	(205.8)%	(20.2)%	9.7%
Other income		(1)		1	NM	(0.0)%	0.0%
Interest expense		(17)		(19)	(10.5)%	(0.1)%	(0.1)%
Amortization of debt issue costs		(15)		(16)	(6.3)%	(0.1)%	(0.0)%
(Loss) income before income tax		(3,650)		3,384	NM	(20.4)%	9.6%
Income tax (benefit) expense		(815)		874	NM	(4.6)%	2.5%
Net (loss) income	\$	(2,835)	\$	2,510	NM	(15.8)%	7.2%
	_		_				

Revenue, Cost of Revenue and Gross Margin. Product revenue decreased 52.3%, or \$14.8 million, for the first quarter of fiscal 2023 versus the first quarter of fiscal 2022. Service revenue decreased 35.5%, or \$2.4 million, for the first quarter of fiscal 2023 versus the first quarter of fiscal 2022. The decrease in product and service revenue was due to significantly lower project revenues from our largest customer and other customer delays on several larger LED lighting and controls projects, primarily caused by the response of customers to supply chain disruptions and COVID-19 related impacts to our businesses. This includes installations from our existing large national retail customer, which represented 13.8% of total revenue in the first quarter of fiscal 2023. This decrease in revenue is partially offset by revenues due to the acquisition of Stay-Lite Lighting. Cost of product revenue decreased by 46.6%, or \$9.0 million, in the first quarter of fiscal 2023 versus the comparable period in fiscal 2022. Cost of service revenue decreased by 27.1%, or \$1.5 million, in the first quarter of fiscal 2023 versus the comparable period in fiscal 2022. The decrease in product and service costs was primarily due to the decrease in revenue. Gross margin decreased from 29.1% of revenue in the first quarter of fiscal 2022 to 19.8% in the first quarter of fiscal 2023, due primarily to reduced sales decreasing absorption of fixed costs.

Operating Expenses

General and Administrative. General and administrative expenses increased 20.7%, or \$0.6 million, in the first quarter of fiscal 2023 compared to the first quarter of fiscal 2022. This comparative increase was primarily due to the acquisition of Stay-Lite Lighting.

Sales and Marketing. Sales and marketing expenses decreased 11.0%, or \$0.4 million, in the first quarter of fiscal 2023 compared to the first quarter of fiscal 2022. This comparative decrease was primarily due to a reduction in commission expense on lower sales, partially offset by increased employment costs.

Research and Development. Research and development expenses increased 12.7%, or \$0.1 million, in the first quarter of fiscal 2023 compared to the first quarter of fiscal 2022, as a result of increased testing.

Interest Expense. Interest expense in the first quarter of fiscal 2023 decreased 10.5%, or \$2 thousand, from the first quarter of fiscal 2022. The decrease in interest expense was due to fewer sales of receivables.

Orion Services Group Division

Our OSG segment develops and sells lighting products and provides construction, engineering along with installation and maintenance services for our commercial lighting and energy management systems. OSG provides engineering, design, lighting products and in many cases turnkey solutions for large national accounts, governments, municipalities, schools and other customers.

The following table summarizes our OSG segment operating results (dollars in thousands):

	 Three Months Ended June 30,					
				%		
	 2022		2021	Change		
Revenues	\$ 9,035	\$	21,988	(58.9)%		
Operating income	\$ (2,229)	\$	1,864	(219.6)%		
Operating margin	(24.7)%		8.5%			

OSG segment revenue in the first quarter of fiscal 2023 decreased by 58.9%, or \$13.0 million. The decrease in revenue was due to a significant reduction of project volume from our largest customer and other customer delays on several larger LED lighting and controls projects, primarily caused by the response of customers to supply chain disruptions and COVID-19 related impacts to our businesses. This revenue decrease is partially offset by the added revenue from Stay-Lite Lighting. This decrease led to a corresponding operating loss in this segment, as a result of revenue decreasing absorption of fixed costs.

Orion Distribution Services Division

Our ODS segment focuses on selling lighting products through manufacturer representative agencies and a network of North American broadline and electrical distributors and contractors.

The following table summarizes our ODS segment operating results (dollars in thousands):

	 Three Months Ended June 30,					
	2022		2021	% Change		
Revenues	\$ 4,826	\$	9,286	(48.0)%		
Operating income	\$ (51)	\$	2,122	(102.4)%		
Operating margin	(1.1)%		22.9%			

ODS segment revenue in the first quarter of fiscal 2023 decreased by 48.0%, or \$4.5 million, compared to the first quarter of fiscal 2022, primarily due to a decrease in sales to one customer. The decrease in sales resulted in a corresponding operating loss in this segment based on operating leverage.

Orion U.S. Markets Division

Our USM segment sells commercial lighting systems and energy management systems to the wholesale contractor markets. USM customers include ESCOs and contractors.

The following table summarizes our USM segment operating results (dollars in thousands):

	 Three Months Ended June 30,				
			%		
	 2022		2021	Change	
Revenues	\$ 4,045	\$	3,827	5.7%	
Operating income	\$ 186	\$	651	(71.4)%	
Operating margin	4.6%		17.0%		

USM segment revenue in the first quarter of fiscal 2023 increased by 5.7%, or \$0.2 million, compared to the first quarter of fiscal 2022, primarily due to a more diversified customer base. Operating income in this segment decreased as a result of increased allocation of costs.

Liquidity and Capital Resources

Overview

We believe our existing cash and operating cash flow provide us with the financial flexibility needed to meet our capital requirements, including to fund targeted capital expenditures, acquisitions and working capital for one year from the date of this report, as well as our longer-term capital requirements for periods beyond at least one year from the date of this report.

We had approximately \$9.4 million in cash and cash equivalents as of June 30, 2022, compared to \$14.5 million at March 31, 2022. Our cash position decreased as a result of overall use of working capital during the first quarter of fiscal 2023.

Our future liquidity needs and forecasted cash flows are dependent upon many factors, including our relative revenue, gross margins, cash management practices, cost containment, working capital management, capital expenditures. While we believe that we will likely have adequate available cash and equivalents and credit availability under our Credit Agreement to satisfy our currently anticipated working capital and liquidity requirements during the next 12 months based on our current cash flow forecast, there can be no assurance to that effect. If we experience significant liquidity constraints, we may be required to issue equity or debt securities, reduce our sales efforts, implement additional cost savings initiatives or undertake other efforts to conserve our cash.

Cash Flows

The following table summarizes our cash flows for the three months ended June 30, 2022 and 2021 (in thousands):

	 Three Months Ended June 30,			
	 2022		2021	
Operating activities	\$ (5,005)	\$	(2,966)	
Investing activities	(85)		(656)	
Financing activities	 48		92	
Decrease in cash and cash equivalents	\$ (5,042)	\$	(3,530)	

Cash Flows Related to Operating Activities. Cash used in operating activities primarily consists of net loss adjusted for certain non-cash items, including depreciation, amortization of intangible assets, stock-based compensation, amortization of debt issue costs, provisions for reserves, and the effect of changes in working capital and other activities.

Cash used in operating activities for the first three months of fiscal 2023 was \$5.0 million and consisted of our net loss of \$2.8 million adjusted for non-cash expense items and net cash used in changes in working capital of \$2.0 million, the largest of which was a \$2.5 million decrease in accounts payable.

Cash used in operating activities for the first three months of fiscal 2022 was \$3.0 million and consisted of our net income adjusted for non-cash expense items of \$1.6 million and net cash used in changes in operating assets and liabilities of \$7.0 million. Cash used by operating assets and liabilities consisted primarily of an increase in accounts receivable of \$5.9 million due to higher sales and the timing of collections, and a decrease in accrued expenses and other of \$3.6 million due to timing of invoices received. Cash provided by changes in operating assets and liabilities consisted primarily of a decrease of \$1.9 million in revenue earned but not billed and an increase in accounts payable of \$1.4 million due to the timing of payments.

Cash Flows Related to Investing Activities. Cash used in investing activities of \$0.1 million in the first three months of fiscal 2022 consisted primarily of purchases of property and equipment.

Cash used in investing activities of \$0.7 million in the first three months of fiscal 2022 consisted primarily of cash paid for a non-controlling equity stake in ndustrial of \$0.5 million and purchases of property and equipment.

Cash Flows Related to Financing Activities. Cash provided by financing activities of \$48 thousand in the first three months of fiscal 2023 consisted primarily of proceeds from employee equity exercises.

Cash provided by financing activities of \$0.1 million in the first three months of fiscal 2022 consisted primarily of proceeds from employee equity exercises.

Working Capital

Our net working capital as of June 30, 2022 was \$29.5 million, consisting of \$44.4 million in current assets and \$14.9 million in current liabilities. Our net working capital as of March 31, 2022 was \$32.9 million, consisting of \$51.2 million in current assets and \$18.4 million in current liabilities. The decrease in our working capital from the fiscal 2022 year-end was primarily due to an overall reduction in project volume performed for our largest customer.

We generally attempt to maintain at least a three-month supply of on-hand inventory of purchased components and raw materials to meet anticipated demand, as well as to reduce our risk of unexpected raw material or component shortages or supply interruptions. Because of recent supply chain challenges, we have been making additional incremental inventory purchases. Our accounts receivables, inventory and payables may increase to the extent our revenue and order levels increase.

Indebtedness

Revolving Credit Agreement

On December 29, 2020, we entered into a new \$25 million Loan and Security Agreement (the "Credit Agreement") with Bank of America, N.A., as lender (the "Lender"). The Credit Agreement replaced our prior \$20.15 million secured revolving credit and security agreement (the "Prior Credit Agreement").

The replacement of the Prior Credit Agreement with the Credit Agreement provides us with increased financing capacity and liquidity to fund our operations and implement our strategic plans.

The Credit Agreement provides for a five-year \$25.0 million revolving credit facility (the "Credit Facility") that matures on December 29, 2025. Borrowings under the Credit Facility are subject to a borrowing base requirement based on eligible receivables, inventory and cash. As of June 30, 2022, the borrowing base supports \$15.8 million availability of the Credit Facility. As of June 30, 2022, no amounts were borrowed under the Credit Facility.

The Credit Agreement is secured by a first lien security interest in substantially all of our assets.

Backlog

Backlog represents the amount of revenue that we expect to realize in the future as a result of firm, committed purchase orders. Backlog totaled \$8.3 million and \$10.1 million as of June 30, 2022 and March 31, 2022, respectively. We generally expect our backlog to be recognized as revenue within one year, although the COVID-19 pandemic may extend this time period.

Off-Balance Sheet Arrangements

We have no off-balance sheet arrangements.

Inflation

We have experienced increases in various input costs including labor, components and transportation in the past year. In response, we have implemented multiple price increases, and we have substantially mitigated the inflationary pressures, such that our results from operations have not been materially affected by inflation. We are monitoring input costs and cannot currently predict the future impact to our operations by inflation.

Critical Accounting Policies and Estimates

The discussion and analysis of our financial condition and results of operations is based upon our consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of our consolidated financial statements requires us to make certain estimates and judgments that affect our reported assets, liabilities, revenue and expenses, and our related disclosure of contingent assets and liabilities. We re-evaluate our estimates on an ongoing basis, including those related to revenue recognition, inventory valuation, collectability of receivables, stock-based compensation, warranty reserves and income taxes. We base our estimates on historical experience and on various assumptions that we believe to be reasonable under the circumstances. Actual results may differ from these estimates. A summary of our critical accounting policies is set forth in the "Critical Accounting Policies and Estimates" section of our Management's Discussion and Analysis of Financial Condition and Results of Operations contained in our Annual Report on Form 10-K for the year ended March 31, 2022. For the three months ended June 30, 2022, there were no material changes in our accounting policies.

Recent Accounting Pronouncements

For a complete discussion of recent accounting pronouncements, refer to Note 3 in the Condensed Consolidated Financial Statements included elsewhere in this report.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Our exposure to market risk was discussed in the "Quantitative and Qualitative Disclosures About Market Risk" section contained in our Annual Report on Form 10-K for the year ended March 31, 2022. There have been no material changes to such exposures since March 31, 2022.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

Our disclosure controls and procedures are designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is accumulated and communicated to our management, including the Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure.

As of June 30, 2022, an evaluation was conducted under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) and Rule 15d-15(e) of the Exchange Act). Based on this evaluation, such officers have concluded that our disclosure controls and procedures were effective as of June 30, 2022

Changes in Internal Control over Financial Reporting

There were no changes in our internal control over financial reporting (as defined in Rule 13a-15(e) and Rule 15d-15(e) of the Exchange Act) for the quarter ended June 30, 2022, that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II - OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

We are subject to various claims and legal proceedings arising in the ordinary course of business. As of the date of this report, we do not believe that the final resolution of any of such claims or legal proceedings will have a material adverse effect on our future results of operations.

See Note 15 – Commitments and Contingencies, to the Condensed Consolidated Financial Statements in Item 1 of this Quarterly Report on Form 10-Q.

ITEM 1A. RISK FACTORS

We operate in a rapidly changing environment that involves a number of risks that could materially affect our business, financial condition or future results, some of which are beyond our control. In addition to the other information set forth in this Quarterly Report on Form 10-Q, the risks and uncertainties that we believe are most important for you to consider are discussed in Part I - Item 1A under the heading "Risk Factors" in our Annual Report on Form 10-K for the fiscal year ended March 31, 2022, which we filed with the SEC on June 10, 2022 and in Part 1 - Item 2 under the heading "Management's Discussion and Analysis of Financial Condition and Results of Operations" in this Form 10-Q.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

None

ITEM 5. OTHER INFORMATION

None

ITEM 6. EXHIBITS

(a) Exhibits

10.1	<u>Voluntary Retirement and Consulting Agreement, dated as of August 2, 2022 and effective as of November 10, 2022, between Orion Energy Systems, Inc. and Michael W. Altschaefl, is hereby incorporated by reference.</u>
10.2	Amended Executive Employment and Severance Agreement, effective as of November 10, 2022, by and between Orion Energy Systems, Inc. and Michael H. Jenkins, is hereby incorporated by reference.
10.3	Consulting Agreement, dated as of August 2, 2022 and effective as of August 4, 2022, between Orion Energy Systems, Inc. and Alan Howe is hereby incorporated by reference.
31.1	Certification of Chief Executive Officer of Orion Energy Systems, Inc. pursuant to Rule 13a-14(a) or Rule 15d-14(a) promulgated under the Securities Exchange Act of 1934, as amended.+
31.2	Certification of Chief Financial Officer of Orion Energy Systems, Inc. pursuant to Rule 13a-14(a) or Rule 15d-14(a) promulgated under the Securities Exchange Act of 1934, as amended.+
32.1	Certification of Chief Executive Officer of Orion Energy Systems, Inc. pursuant to Rule 13a-14(b) promulgated under the Securities Exchange Act of 1934, as amended, and 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.+
32.2	Certification of Chief Financial Officer of Orion Energy Systems, Inc. pursuant to Rule 13a-14(b) promulgated under the Securities Exchange Act of 1934, as amended, and 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.+
101.INS	Inline XBRL Instance Document+
101.SCH	Inline XBRL Taxonomy extension schema document+
101.CAL	Inline XBRL Taxonomy extension calculation linkbase document+
101.DEF	Inline XBRL Taxonomy extension definition linkbase document+
101.LAB	Inline XBRL Taxonomy extension label linkbase document+

XBRL.

101.PRE

104

Inline XBRL Taxonomy extension presentation linkbase document+

The cover page from the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2022, has been formatted in Inline

⁺ Filed herewith

^{*} Management contract or compensatory plan or arrangement

SIGNATURE

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, on August 5, 2022.

ORION ENERGY SYSTEMS, INC.

By /s/ J. Per Brodin

J. Per Brodin Chief Financial Officer

(Principal Financial Officer and Authorized Signatory)

Certification

I, Michael W. Altschaefl, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Orion Energy Systems, Inc.;
- 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;
 - b. 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 the registrant's board of directors (or persons performing the 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: August 5, 2022

/s/ Michael W. Altschaefl

Michael W. Altschaefl Chief Executive Officer

Certification

I, J. Per Brodin, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Orion Energy Systems, Inc.;
- 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;
 - b. 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 the registrant's board of directors (or persons performing the 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: August 5, 2022

/s/ J. Per Brodin

J. Per Brodin Chief Financial Officer

Certification of CEO Pursuant To

18 U.S.C. Section 1350,

As Adopted Pursuant To

Section 906 Of The Sarbanes-Oxley Act Of 2002

In connection with the Quarterly Report of Orion Energy Systems, Inc., a Wisconsin corporation (the "Company"), on Form 10-Q for the period ended June 30, 2022, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Michael W. Altschaefl, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, based on my knowledge:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 5, 2022

/s/ Michael W. Altschaefl

Michael W. Altschaefl Chief Executive Officer

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.

Certification of CFO Pursuant To

18 U.S.C. Section 1350,

As Adopted Pursuant To

Section 906 Of The Sarbanes-Oxley Act Of 2002

In connection with the Quarterly Report of Orion Energy Systems, Inc., a Wisconsin corporation (the "Company"), on Form 10-Q for the period ended June 30, 2022, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, J. Per Brodin, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, based on my knowledge:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 5, 2022

/s/ J. Per Brodin

J. Per Brodin

Chief Financial Officer

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities and Exchange Commission or its staff upon request.