
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
WASHINGTON, D.C. 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934.

For the quarterly period ended **October 28, 2023**

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission File Number: **001-33261**

AEROVIRONMENT, INC.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation or organization)

95-2705790
(I.R.S. Employer Identification No.)

241 18th Street South, Suite 415
Arlington, Virginia
(Address of principal executive offices)

22202
(Zip Code)

(805) 520-8350
(Registrant's telephone number, including area code)

N/A
(Former name, former address and former fiscal year, if changed since last report)

Securities registered pursuant to Section 12(b) of the Act:

| Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
|--|-------------------|---|
| Common Stock, par value \$0.0001 per share | AVAV | The NASDAQ Stock Market LLC |

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically, every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

| | |
|---|--|
| Large accelerated filer <input checked="" type="checkbox"/> | Accelerated filer <input type="checkbox"/> |
| Non-accelerated filer <input type="checkbox"/> | Smaller reporting company <input type="checkbox"/> |
| | Emerging growth company <input type="checkbox"/> |

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

As of November 29, 2023, the number of shares outstanding of the registrant's common stock, \$0.0001 par value, was 28,135,100.

AeroVironment, Inc.

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PART I. FINANCIAL INFORMATION
ITEM 1. FINANCIAL STATEMENTS

AeroVironment, Inc.
Condensed Consolidated Balance Sheets
(In thousands except share and per share data)

| | October 28, 2023 (Unaudited) | April 30, 2023 |
|--|------------------------------------|-------------------|
| Assets | | |
| Current assets: | | |
| Cash and cash equivalents | \$ 100,908 | \$ 132,859 |
| Accounts receivable, net of allowance for doubtful accounts of \$158 at October 28, 2023 and \$156 at April 30, 2023 | 73,865 | 87,633 |
| Unbilled receivables and retentions | 141,812 | 105,653 |
| Inventories, net | 181,767 | 138,814 |
| Income taxes receivable | 5,735 | — |
| Prepaid expenses and other current assets | 19,958 | 12,043 |
| Total current assets | 524,045 | 477,002 |
| Long-term investments | 20,611 | 23,613 |
| Property and equipment, net | 43,772 | 39,795 |
| Operating lease right-of-use assets | 30,632 | 27,363 |
| Deferred income taxes | 20,780 | 27,206 |
| Intangibles, net | 82,848 | 43,577 |
| Goodwill | 274,781 | 180,801 |
| Other assets | 9,231 | 5,220 |
| Total assets | \$ 1,006,700 | \$ 824,577 |
| Liabilities and stockholders' equity | | |
| Current liabilities: | | |
| Accounts payable | \$ 28,834 | \$ 31,355 |
| Wages and related accruals | 26,671 | 35,637 |
| Customer advances | 20,440 | 16,645 |
| Current portion of long-term debt | 5,000 | 7,500 |
| Current operating lease liabilities | 8,818 | 8,229 |
| Income taxes payable | 595 | 2,342 |
| Other current liabilities | 18,946 | 19,626 |
| Total current liabilities | 109,304 | 121,334 |
| Long-term debt, net of current portion | 73,678 | 125,904 |
| Non-current operating lease liabilities | 23,727 | 21,189 |
| Other non-current liabilities | 1,898 | 746 |
| Liability for uncertain tax positions | 2,705 | 2,705 |
| Deferred income taxes | 1,658 | 1,729 |
| Commitments and contingencies | | |
| Stockholders' equity: | | |
| Preferred stock, \$0.0001 par value: | | |
| Authorized shares—10,000,000; none issued or outstanding at October 28, 2023 and April 30, 2023 | — | — |
| Common stock, \$0.0001 par value: | | |
| Authorized shares—100,000,000 | | |
| Issued and outstanding shares—28,135,539 shares at October 28, 2023 and 26,216,897 shares at April 30, 2023 | 4 | 4 |
| Additional paid-in capital | 589,047 | 384,397 |
| Accumulated other comprehensive loss | (6,077) | (4,452) |
| Retained earnings | 210,756 | 171,021 |
| Total stockholders' equity | 793,730 | 550,970 |
| Total liabilities and stockholders' equity | \$ 1,006,700 | \$ 824,577 |

See accompanying notes to condensed consolidated financial statements (unaudited).

AeroVironment, Inc.
Condensed Consolidated Statements of Operations (Unaudited)
(In thousands except share and per share data)

| | Three Months Ended | | Six Months Ended | |
|--|---------------------|---------------------|---------------------|---------------------|
| | October 28, 2023 | October 29, 2022 | October 28, 2023 | October 29, 2022 |
| Revenue: | | | | |
| Product sales | \$ 145,779 | \$ 62,343 | \$ 265,250 | \$ 120,317 |
| Contract services | 35,037 | 49,241 | 67,913 | 99,783 |
| | 180,816 | 111,584 | 333,163 | 220,100 |
| Cost of sales: | | | | |
| Product sales | 79,032 | 39,445 | 140,640 | 72,344 |
| Contract services | 26,434 | 46,249 | 51,513 | 88,152 |
| | 105,466 | 85,694 | 192,153 | 160,496 |
| Gross margin: | | | | |
| Product sales | 66,747 | 22,898 | 124,610 | 47,973 |
| Contract services | 8,603 | 2,992 | 16,400 | 11,631 |
| | 75,350 | 25,890 | 141,010 | 59,604 |
| Selling, general and administrative | 28,147 | 23,613 | 51,974 | 45,556 |
| Research and development | 22,025 | 16,591 | 37,491 | 31,636 |
| Income (loss) from operations | 25,178 | (14,314) | 51,545 | (17,588) |
| Other (loss) income: | | | | |
| Interest expense, net | (1,950) | (2,309) | (3,958) | (3,912) |
| Other (expense) income, net | (2,858) | 810 | (3,987) | 404 |
| Income (loss) before income taxes | 20,370 | (15,813) | 43,600 | (21,096) |
| Provision for (benefit from) income taxes | 1,137 | (10,457) | 2,451 | (7,851) |
| Equity method investment loss, net of tax | (1,393) | (1,273) | (1,414) | (1,773) |
| Net income (loss) | 17,840 | (6,629) | 39,735 | (15,018) |
| Net income attributable to noncontrolling interest | — | (39) | — | (45) |
| Net income (loss) attributable to AeroVironment, Inc. | \$ 17,840 | \$ (6,668) | \$ 39,735 | \$ (15,063) |
| Net income (loss) per share attributable to AeroVironment, Inc. | | | | |
| Basic | \$ 0.66 | \$ (0.27) | \$ 1.50 | \$ (0.61) |
| Diluted | 0.66 | (0.27) | 1.50 | (0.61) |
| Weighted-average shares outstanding: | | | | |
| Basic | 26,865,763 | 24,900,873 | 26,479,168 | 24,852,219 |
| Diluted | 26,956,806 | 24,900,873 | 26,569,267 | 24,852,219 |

See accompanying notes to condensed consolidated financial statements (unaudited).

AeroVironment, Inc.
Condensed Consolidated Statements of Comprehensive Income (Loss) (Unaudited)
(In thousands)

| | <u>Three Months Ended</u> | | <u>Six Months Ended</u> | |
|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| | <u>October 28, 2023</u> | <u>October 29, 2022</u> | <u>October 28, 2023</u> | <u>October 29, 2022</u> |
| Net income (loss) | \$ 17,840 | \$ (6,629) | \$ 39,735 | \$ (15,018) |
| Other comprehensive income (loss): | | | | |
| Unrealized gain on available-for-sale investments, net of deferred tax expense of \$0 for the three and six months ended October 29, 2022, respectively | — | 6 | — | 26 |
| Change in foreign currency translation adjustments | (1,562) | (928) | (1,625) | (1,992) |
| Total comprehensive income (loss) | 16,278 | (7,551) | 38,110 | (16,984) |
| Net income attributable to noncontrolling interest | — | (39) | — | (45) |
| Comprehensive income (loss) attributable to AeroVironment, Inc. | <u>\$ 16,278</u> | <u>\$ (7,590)</u> | <u>\$ 38,110</u> | <u>\$ (17,029)</u> |

See accompanying notes to condensed consolidated financial statements (unaudited).

AeroVironment, Inc.
Condensed Consolidated Statements of Stockholders' Equity
For the three months ended October 28, 2023 and October 29, 2022 (Unaudited)
(In thousands except share data)

| | Common Stock | | Additional Paid-In Capital | Retained Earnings | Accumulated Other Comprehensive Loss | Total AeroVironment, Inc. Equity | Non- Controlling Interest | Total |
|--|-------------------|-------------|----------------------------------|----------------------|---|--|---------------------------------|-------------------|
| | Shares | Amount | | | | | | |
| Balance at July 29, 2023 | 26,292,130 | \$ 4 | \$ 386,140 | \$ 192,916 | \$ (4,515) | \$ 574,545 | \$ — | \$ 574,545 |
| Net income | — | — | — | 17,840 | — | 17,840 | — | 17,840 |
| Foreign currency translation | — | — | — | — | (1,562) | (1,562) | — | (1,562) |
| Restricted stock awards | 53,455 | — | — | — | — | — | — | — |
| Restricted stock awards forfeited | (2,738) | — | — | — | — | — | — | — |
| Tax withholding payment related to net share settlement of equity awards | (677) | — | (72) | — | — | (72) | — | (72) |
| Shares issued, net of issuance costs | 807,370 | — | 88,119 | — | — | 88,119 | — | 88,119 |
| Issuance of common stock for business acquisition | 985,999 | — | 109,820 | — | — | 109,820 | — | 109,820 |
| Stock based compensation | — | — | 5,040 | — | — | 5,040 | — | 5,040 |
| Balance at October 28, 2023 | <u>28,135,539</u> | <u>\$ 4</u> | <u>\$ 589,047</u> | <u>\$ 210,756</u> | <u>\$ (6,077)</u> | <u>\$ 793,730</u> | <u>\$ —</u> | <u>\$ 793,730</u> |

| | Common Stock | | Additional Paid-In Capital | Retained Earnings | Accumulated Other Comprehensive Loss | Total AeroVironment, Inc. Equity | Non- Controlling Interest | Total |
|--|-------------------|-------------|----------------------------------|----------------------|---|--|---------------------------------|-------------------|
| | Shares | Amount | | | | | | |
| Balance at July 30, 2022 | 24,990,590 | \$ 2 | \$ 268,641 | \$ 338,838 | \$ (7,558) | \$ 599,923 | \$ 247 | \$ 600,170 |
| Net (loss) income | — | — | — | (6,668) | — | (6,668) | 39 | (6,629) |
| Unrealized gain on investments | — | — | — | — | 6 | 6 | — | 6 |
| Foreign currency translation | — | — | — | — | (928) | (928) | — | (928) |
| Stock options exercised | 25,000 | — | 682 | — | — | 682 | — | 682 |
| Restricted stock awards | 19,540 | — | — | — | — | — | — | — |
| Restricted stock awards forfeited | (2,606) | — | — | — | — | — | — | — |
| Tax withholding payment related to net share settlement of equity awards | (347) | — | (29) | — | — | (29) | — | (29) |
| Shares issued, net of issuance costs | 125,441 | 2 | 12,310 | — | — | 12,312 | — | 12,312 |
| Deconsolidation of previously controlled subsidiary | — | — | — | — | — | — | (286) | (286) |
| Stock based compensation | — | — | 2,185 | — | — | 2,185 | — | 2,185 |
| Balance at October 29, 2022 | <u>25,157,618</u> | <u>\$ 4</u> | <u>\$ 283,789</u> | <u>\$ 332,170</u> | <u>\$ (8,480)</u> | <u>\$ 607,483</u> | <u>\$ —</u> | <u>\$ 607,483</u> |

AeroVironment, Inc.
Condensed Consolidated Statements of Stockholders' Equity
For the six months ended October 28, 2023 and October 29, 2022 (Unaudited)
(In thousands except share data)

| | Common Stock | | Additional Paid-In Capital | Retained Earnings | Accumulated Other | Total AeroVironment, Inc. Equity | Non- Controlling Interest | Total |
|--|-------------------|-------------|----------------------------------|----------------------|-----------------------|-------------------------------------|---------------------------------|-------------------|
| | Shares | Amount | | | Comprehensive Loss | | | |
| Balance at April 30, 2023 | 26,216,897 | \$ 4 | \$ 384,397 | \$ 171,021 | \$ (4,452) | \$ 550,970 | \$ — | \$ 550,970 |
| Net income | — | — | — | 39,735 | — | 39,735 | — | 39,735 |
| Foreign currency translation | — | — | — | — | (1,625) | (1,625) | — | (1,625) |
| Restricted stock awards | 145,368 | — | — | — | — | — | — | — |
| Restricted stock awards forfeited | (6,176) | — | — | — | — | — | — | — |
| Tax withholding payment related to net share settlement of equity awards | (13,919) | — | (1,370) | — | — | (1,370) | — | (1,370) |
| Shares issued, net of issuance costs | 807,370 | — | 87,956 | — | — | 87,956 | — | 87,956 |
| Issuance of common stock for business acquisition | 985,999 | — | 109,820 | — | — | 109,820 | — | 109,820 |
| Stock based compensation | — | — | 8,244 | — | — | 8,244 | — | 8,244 |
| Balance at October 28, 2023 | <u>28,135,539</u> | <u>\$ 4</u> | <u>\$ 589,047</u> | <u>\$ 210,756</u> | <u>\$ (6,077)</u> | <u>\$ 793,730</u> | <u>\$ —</u> | <u>\$ 793,730</u> |

| | Common Stock | | Additional Paid-In Capital | Retained Earnings | Accumulated Other | Total AeroVironment, Inc. Equity | Non- Controlling Interest | Total |
|--|-------------------|-------------|----------------------------------|----------------------|-----------------------|-------------------------------------|---------------------------------|-------------------|
| | Shares | Amount | | | Comprehensive Loss | | | |
| Balance at April 30, 2022 | 24,951,287 | \$ 2 | \$ 267,248 | \$ 347,233 | \$ (6,514) | \$ 607,969 | \$ 241 | \$ 608,210 |
| Net (loss) income | — | — | — | (15,063) | — | (15,063) | 45 | (15,018) |
| Unrealized gain on investments | — | — | — | — | 26 | 26 | — | 26 |
| Foreign currency translation | — | — | — | — | (1,992) | (1,992) | — | (1,992) |
| Stock options exercised | 25,000 | — | 682 | — | — | 682 | — | 682 |
| Restricted stock awards | 75,357 | — | — | — | — | — | — | — |
| Restricted stock awards forfeited | (8,744) | — | — | — | — | — | — | — |
| Tax withholding payment related to net share settlement of equity awards | (10,723) | — | (853) | — | — | (853) | — | (853) |
| Shares issued, net of issuance costs | 125,441 | 2 | 12,310 | — | — | 12,312 | — | 12,312 |
| Deconsolidation of previously controlled subsidiary | — | — | — | — | — | — | (286) | (286) |
| Stock based compensation | — | — | 4,402 | — | — | 4,402 | — | 4,402 |
| Balance at October 29, 2022 | <u>25,157,618</u> | <u>\$ 4</u> | <u>\$ 283,789</u> | <u>\$ 332,170</u> | <u>\$ (8,480)</u> | <u>\$ 607,483</u> | <u>\$ —</u> | <u>\$ 607,483</u> |

AeroVironment, Inc.
Condensed Consolidated Statements of Cash Flows (Unaudited)
(In thousands)

| | Six Months Ended | |
|--|---------------------|---------------------|
| | October 28, 2023 | October 29, 2022 |
| Operating activities | | |
| Net income (loss) | \$ 39,735 | \$ (15,018) |
| Adjustments to reconcile net income (loss) to cash (used in) provided by operating activities: | | |
| Depreciation and amortization | 15,387 | 32,275 |
| Loss from equity method investments | 1,414 | 1,773 |
| Loss on deconsolidation of previously controlled subsidiary | — | 189 |
| Amortization of debt issuance costs | 424 | 422 |
| Provision for doubtful accounts | 4 | 19 |
| Reserve for inventory excess and obsolescence | 8,338 | 2,859 |
| Other non-cash expense, net | 331 | 565 |
| Non-cash lease expense | 4,486 | 3,775 |
| Gain on foreign currency transactions | (184) | (59) |
| Unrealized loss (gain) on available-for-sale equity securities, net | 3,463 | (928) |
| Deferred income taxes | (1,006) | (808) |
| Stock-based compensation | 8,244 | 4,402 |
| Loss on disposal of property and equipment | 136 | 825 |
| Amortization of debt securities discount | — | 125 |
| Changes in operating assets and liabilities, net of acquisitions: | | |
| Accounts receivable | 15,553 | 28,012 |
| Unbilled receivables and retentions | (35,175) | 11,696 |
| Inventories | (49,329) | (26,695) |
| Income taxes receivable | (5,735) | (8,539) |
| Prepaid expenses and other assets | (12,720) | (1,117) |
| Accounts payable | (6,105) | 6,823 |
| Other liabilities | (12,851) | (8,664) |
| Net cash (used in) provided by operating activities | (25,590) | 31,932 |
| Investing activities | | |
| Acquisition of property and equipment | (10,104) | (7,587) |
| Equity method investments | (1,875) | (2,774) |
| Equity security investments | — | (5,100) |
| Acquisition of intangibles | (1,500) | — |
| Business acquisitions, net of cash acquired | (24,156) | (5,105) |
| Proceeds from deconsolidation of previously controlled subsidiary, net of cash deconsolidated | — | (635) |
| Redemptions of available-for-sale investments | — | 25,945 |
| Purchases of available-for-sale investments | — | (1,326) |
| Net cash (used in) provided by investing activities | (37,635) | 3,418 |
| Financing activities | | |
| Principal payments of term loan | (55,000) | (22,500) |
| Holdback and retention payments for business acquisition | (500) | — |
| Proceeds from shares issued, net of issuance costs | 88,437 | 11,778 |
| Payment of debt issuance costs | (8) | — |
| Tax withholding payment related to net settlement of equity awards | (1,370) | (853) |
| Exercise of stock options | — | 682 |
| Other | (15) | (14) |
| Net cash provided by (used in) financing activities | 31,544 | (10,907) |
| Effects of currency translation on cash and cash equivalents | (270) | (257) |
| Net (decrease) increase in cash, cash equivalents, and restricted cash | (31,951) | 24,186 |
| Cash, cash equivalents and restricted cash at beginning of period | 132,859 | 77,231 |
| Cash, cash equivalents and restricted cash at end of period | \$ 100,908 | \$ 101,417 |
| Supplemental disclosures of cash flow information | | |
| Cash paid, net during the period for: | | |
| Income taxes | \$ 11,054 | \$ 718 |
| Interest | \$ 4,818 | \$ 3,398 |
| Non-cash activities | | |
| Issuance of common stock for business acquisition | 109,820 | — |
| Unrealized gain on available-for-sale investments, net of deferred tax expense of \$0 for the six months ended October 28, 2023 and October 29, 2022, respectively | \$ — | \$ (26) |
| Change in foreign currency translation adjustments | \$ (1,625) | \$ (1,992) |
| Issuances of inventory to property and equipment, ISR in-service assets | \$ — | \$ 4,085 |
| Acquisitions of property and equipment included in accounts payable | \$ 915 | \$ 810 |

See accompanying notes to condensed consolidated financial statements (unaudited).

AeroVironment, Inc.
Notes to Condensed Consolidated Financial Statements (Unaudited)

1. Organization and Significant Accounting Policies

Organization

AeroVironment, Inc., a Delaware corporation (the “Company”), is engaged in the design, development, production, delivery and support of a technologically advanced portfolio of intelligent, multi-domain robotic systems and related services for government agencies and businesses. AeroVironment, Inc. supplies unmanned systems (“UMS”), loitering munitions systems (“LMS”) and related services primarily to organizations within the U.S. Government and to international allied governments.

Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States (“U.S. GAAP”) for interim financial information and with the instructions of Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. GAAP for complete financial statements. In the opinion of management, all adjustments, consisting only of normal recurring adjustments necessary for a fair presentation with respect to the interim financial statements have been included. The results of operations for the three and six months ended October 28, 2023 are not necessarily indicative of the results for the full year ending April 30, 2024. For further information, refer to the consolidated financial statements and footnotes thereto for the year ended April 30, 2023, included in the Company’s Annual Report on Form 10-K.

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions, including estimates of anticipated contract costs and revenue utilized in the revenue recognition process, that affect the reported amounts in the unaudited condensed consolidated financial statements and accompanying notes. Actual results could differ from those estimates.

The Company’s unaudited condensed consolidated financial statements include the assets, liabilities and operating results of wholly-owned subsidiaries. All intercompany accounts and transactions have been eliminated.

On September 15, 2021, the Company entered into a Share Sale and Purchase Agreement with Toygun Savunma Sanayi ve Havacilik Anonim Sirketi (“Toygun”) whereby the Company sold 35% of the common shares of the Company’s Turkish joint venture, Altoy Savunma Sanayi ve Havacilik Anonim Sirketi (“Altoy”), to Toygun. On October 14, 2022, the Company sold an additional 35% of the common shares of Altoy to Toygun. As a result of the share sales, the Company decreased its interest in Altoy from 85% to 15% and has determined that it no longer controls Altoy. Therefore, the Company no longer consolidates Altoy in the Company’s unaudited condensed consolidated financial statements. As the Company has the ability to exercise significant influence over the operating and financial policies of Altoy, the Company accounts for the investment as an equity method investment and records its proportion of any gains or losses of Altoy in equity method investments, net of tax. Refer to Note 5—Equity Method Investments for further details.

On August 17, 2022, the Company closed its acquisition of Planck Aerosystems, Inc. (“Planck”) pursuant to the purchase agreement, and post-acquisition, Planck has been incorporated into the UMS segment. The assets, liabilities and operating results of Planck have been included in the Company’s unaudited condensed consolidated financial statements. Refer to Note 16—Business Acquisitions for further details.

On September 15, 2023, the Company closed its acquisition of Tomahawk Robotics, Inc. (“Tomahawk”) pursuant to a merger agreement, and post-acquisition, Tomahawk has been incorporated into the UMS segment. The assets, liabilities and operating results of Tomahawk have been included in the Company’s unaudited condensed consolidated financial statements. Refer to Note 16—Business Acquisitions for further details.

Recently Adopted Accounting Standards

The Company did not adopt any accounting standards during the six months ended October 28, 2023.

Reclassifications

Certain prior year amounts have been reclassified to conform to the current year presentation. Specifically, the Company's reserves for inventory excess and obsolescence have been reclassified from changes in inventories to non-cash adjustments within operating activities on the consolidated statements of cash flows for all periods presented. Reportable segment presentation for the three and six months ended October 29, 2022 has been reclassified to conform to the current year reportable segments: UMS, LMS and MacCready Works ("MW") resulting from the Company's reorganization, which was effective May 1, 2023. Refer to Note 18—Segments for further details.

Revenue Recognition

The Company's revenue is generated pursuant to written contractual arrangements to design, develop, manufacture and/or modify complex products and to provide related engineering, technical and other services according to the specifications of its customers. These contracts may be firm fixed price ("FFP"), cost plus fixed fee ("CPFF"), or time and materials ("T&M"). The Company considers all such contracts to be within the scope of ASU 2014-09, *Revenue from Contracts with Customers* ("ASC 606").

Performance Obligations

A performance obligation is a promise in a contract to transfer distinct goods or services to a customer, and it is the unit of account in ASC 606. A contract's transaction price is allocated to each distinct performance obligation and revenue is recognized when each performance obligation under the terms of a contract is satisfied. Revenue is measured at the amount of consideration the Company expects to receive in exchange for transferring goods or providing services. For contracts with multiple performance obligations, the Company allocates the contract's transaction price to each performance obligation using its observable standalone selling price for products and services. When the standalone selling price is not directly observable, the Company uses its best estimate of the standalone selling price of each distinct good or service in the contract using the cost plus margin approach. This approach estimates the Company's expected costs of satisfying the performance obligation and then adds an appropriate margin for that distinct good or service.

Contract modifications are routine in the performance of the Company's contracts. In most instances, contract modifications are for additional goods and/or services that are distinct and, therefore, accounted for as new contracts.

The Company's performance obligations are satisfied over time or at a point in time. Performance obligations are satisfied over time if the customer receives the benefits as the Company performs, if the customer controls the asset as it is being developed or produced, or if the product being produced for the customer has no alternative use and the Company has a contractual right to payment for the Company's costs incurred to date plus a reasonable margin. The contractual right to payment is generally supported by termination for convenience clauses that allow the customer to unilaterally terminate the contract for convenience, pay the Company for costs incurred plus a reasonable profit, and take control of any work in process. Revenue for LMS product deliveries, certain Tomahawk product deliveries and Customer-Funded Research and Development contracts is recognized over time as costs are incurred. Contract services revenue is composed of revenue recognized on contracts for the provision of services, including repairs and maintenance, training, engineering design, development and prototyping activities, and technical support services. Contract services revenue is recognized over time as services are rendered. Typically, revenue is recognized over time using an input measure (e.g., costs incurred to date relative to total estimated costs at completion) to measure progress. Contract services revenue, which historically included revenue from intelligence, surveillance, and reconnaissance ("ISR") services, is recognized over time as services are rendered. In accordance with ASC 606, the Company elected the right to invoice practical expedient in which if an entity has a right to consideration from a customer in an amount that corresponds directly with the value to the customer of the entity's performance completed to date, such as flight hours for ISR services, the entity may recognize revenue in the amount to which the entity has a right to invoice. In the past, the Company operated its medium unmanned aircraft systems ("MUAS") in overseas locations to support U.S. military operations under ISR services contracts under a

contractor-owned, contractor-operated (“COCO”) arrangement. During the year ended April 30, 2023, all COCO sites were closed. Training services are recognized over time using an output method based on days of training completed.

For performance obligations satisfied over time, revenue is generally recognized using costs incurred to date relative to total estimated costs at completion to measure progress. Incurred costs represent work performed, which correspond with, and thereby best depict, transfer of control to the customer. Contract costs include labor, materials, subcontractors’ costs, other direct costs, and indirect costs applicable on government and commercial contracts.

For performance obligations which are not satisfied over time per the aforementioned criteria above, revenue is recognized at the point in time in which each performance obligation is fully satisfied. The Company’s Small UAS (“SUAS”), MUAS, unmanned ground vehicles (“UGV”) product sales revenue is composed of revenue recognized on contracts for the delivery of SUAS, MUAS and UGV systems and spare parts, respectively. Revenue is recognized at the point in time when control transfers to the customer, which generally occurs when title and risk of loss have passed to the customer.

Performance obligations satisfied over time accounted for 39% of revenue during each of the three and six months ended October 28, 2023. Performance obligations satisfied over time accounted for 65% and 63% of revenue during the three and six months ended October 29, 2022, respectively. Performance obligations satisfied at a point in time accounted for 61% of revenue during each of the three and six months ended October 28, 2023. Performance obligations satisfied at a point in time accounted for 35% and 37% of revenue during the three and six months ended October 29, 2022, respectively.

On October 28, 2023, the Company had approximately \$487,030,000 of remaining performance obligations under fully funded contracts with its customers, which the Company also refers to as funded backlog. The Company currently expects to recognize approximately 59% of the remaining performance obligations as revenue in fiscal 2024 and the remaining 41% in fiscal 2025.

The Company collects sales, value added, and other taxes concurrent with revenue producing activities, which are excluded from revenue when they are both imposed on a specific transaction and collected from a customer.

Contract Estimates

Accounting for contracts and programs primarily with a duration of less than six months involves the use of various techniques to estimate total contract revenue and costs. For long-term contracts, the Company estimates the total expected costs to complete the contract and recognizes revenue based on the percentage of costs incurred at period end. Typically, revenue is recognized over time using costs incurred to date relative to total estimated costs at completion to measure progress toward satisfying the Company’s performance obligations. Incurred costs represent work performed, which corresponds with, and thereby best depicts, the transfer of control to the customer. Contract costs include labor, materials, subcontractors’ costs, other direct costs, and indirect costs applicable on government and commercial contracts.

Contract estimates are based on various assumptions to project the outcome of future events that may span several years. These assumptions include labor productivity and availability, the complexity of the work to be performed, the cost and availability of materials, the performance of subcontractors, and the availability and timing of funding from the customer.

The nature of the Company’s contracts gives rise to several types of variable consideration, including undefinitized contract actions which are within the scope of ASC 606 with final contract values to be negotiated, penalty fees and incentive awards generally for late delivery and early delivery, respectively. The Company generally estimates such variable consideration as the most likely amount. In addition, the Company includes the estimated variable consideration to the extent that it is probable that a significant reversal in the amount of cumulative revenue recognized will not occur when the related uncertainty is resolved. These estimates are based on historical award experience, anticipated performance and the Company’s best judgment at the time. Based on experience in estimating these amounts, they are included in the transaction price of the Company’s contracts and the associated remaining performance obligations.

As a significant change in one or more of these estimates could affect the profitability of the Company's contracts, the Company regularly reviews and updates its contract-related estimates. Changes in cumulative revenue estimates, due to changes in the estimated transaction price or cost estimates, are recorded using a cumulative catch-up adjustment in the period identified for contracts with performance obligations recognized over time. Changes in cumulative revenue estimates due to changes in the estimated transaction price are recorded using a cumulative catch-up adjustment in the period identified for contracts with performance obligations at a point in time, including undefinitized contract actions. In the period undefinitized contract actions become definitized, a cumulative catch-up adjustment is recorded to reflect the final consideration, which could have a material positive or negative impact.

If at any time the estimate of contract profitability indicates an anticipated loss on the contract, the Company recognizes the total loss in the quarter it is identified, and it is recorded in other current liabilities. The balance of forward loss reserves as of October 28, 2023 and April 30, 2023 was \$1,792,000 and \$1,878,000, respectively. The Company recorded the forward loss reserves as the total estimated costs to complete the contracts are in excess of the total remaining consideration of the contracts. No adjustment on the forward loss reserve for any one contract was material to the Company's unaudited condensed consolidated financial statements for the three and six months ended October 28, 2023, respectively. During the three months ended October 29, 2022, the Company recognized forward loss reserves on two MUAS ISR contracts totaling \$1,952,000 related to unfavorable changes in the estimated costs to complete the contracts. The company recorded the forward loss reserves as the total estimated costs to complete the contracts are in excess of the total remaining consideration of the contracts. The aggregate impact of the change in estimate decreased net income by \$1,500,000 and diluted loss per share by \$0.06. No adjustment on the forward loss reserve for any one contract was material to the Company's unaudited condensed consolidated financial statements for the six months ended October 29, 2022, respectively.

The impact of adjustments in contract estimates on the Company's operating earnings can be reflected in either operating costs and expenses, or revenue. The aggregate impact of adjustments in contract estimates on revenue related to performance obligations satisfied or partially satisfied in previous periods was not significant for the three or six month periods ended October 28, 2023 or October 29, 2022. During the three and six months ended October 28, 2023, the Company revised its estimates of the total expected costs to complete an LMS variant contract. The aggregate impact of these adjustments in contract estimates on revenue related to performance obligations satisfied or partially satisfied in previous periods was an increase to revenue of approximately \$1,716,000 and \$1,439,000, respectively. During the three months ended October 29, 2022, the Company revised its estimates of the total expected costs to complete an LMS variant contract. The aggregate impact of these adjustments in contract estimates on revenue related to performance obligations satisfied or partially satisfied in previous periods was an increase to revenue of approximately \$1,332,000. During the six months ended October 29, 2022, the Company revised its estimates of the total expected costs to complete two LMS variant contracts. The aggregate impact of these adjustments in contract estimates on revenue related to performance obligations satisfied or partially satisfied in previous periods was a decrease to revenue of approximately \$2,560,000.

Revenue by Category

The following tables present the Company's revenue disaggregated by segment, contract type, customer category and geographic location (in thousands):

| Revenue by segment | Three Months Ended | | Six Months Ended | |
|--------------------|--------------------|-------------------|-------------------|-------------------|
| | October 28, 2023 | October 29, 2022 | October 28, 2023 | October 29, 2022 |
| UMS | \$ 132,773 | \$ 61,634 | \$ 230,980 | \$ 129,408 |
| LMS | 30,249 | 31,101 | 61,166 | 54,113 |
| MW | 17,794 | 18,849 | 41,017 | 36,579 |
| Total revenue | <u>\$ 180,816</u> | <u>\$ 111,584</u> | <u>\$ 333,163</u> | <u>\$ 220,100</u> |

| Revenue by contract type | Three Months Ended | | Six Months Ended | |
|--------------------------|--------------------|-------------------|-------------------|-------------------|
| | October 28, | October 29, | October 28, | October 29, |
| | 2023 | 2022 | 2023 | 2022 |
| FFP | \$ 159,879 | \$ 85,236 | \$ 289,821 | \$ 166,065 |
| CPFF | 19,802 | 25,013 | 41,095 | 51,468 |
| T&M | 1,135 | 1,335 | 2,247 | 2,567 |
| Total revenue | <u>\$ 180,816</u> | <u>\$ 111,584</u> | <u>\$ 333,163</u> | <u>\$ 220,100</u> |

Each of these contract types presents advantages and disadvantages. Typically, the Company assumes more risk with FFP contracts. However, these types of contracts generally offer additional profits when the Company completes the work for less than originally estimated. CPFF contracts generally subject the Company to lower risk. Accordingly, the associated base fees are usually lower than fees on FFP contracts. Under T&M contracts, the Company's profit may vary if actual labor hour rates vary significantly from the negotiated rates.

| Revenue by customer category | Three Months Ended | | Six Months Ended | |
|------------------------------|--------------------|-------------------|-------------------|-------------------|
| | October 28, | October 29, | October 28, | October 29, |
| | 2023 | 2022 | 2023 | 2022 |
| U.S. government | \$ 149,959 | \$ 84,165 | \$ 251,307 | \$ 151,880 |
| Non-U.S. government | 30,857 | 27,419 | 81,856 | 68,220 |
| Total revenue | <u>\$ 180,816</u> | <u>\$ 111,584</u> | <u>\$ 333,163</u> | <u>\$ 220,100</u> |

| Revenue by geographic location | Three Months Ended | | Six Months Ended | |
|--------------------------------|--------------------|-------------------|-------------------|-------------------|
| | October 28, | October 29, | October 28, | October 29, |
| | 2023 | 2022 | 2023 | 2022 |
| Domestic | \$ 69,975 | \$ 67,657 | \$ 128,101 | \$ 117,760 |
| International | 110,841 | 43,927 | 205,062 | 102,340 |
| Total revenue | <u>\$ 180,816</u> | <u>\$ 111,584</u> | <u>\$ 333,163</u> | <u>\$ 220,100</u> |

Contract Balances

The timing of revenue recognition, billings, and cash collections results in billed accounts receivable, unbilled receivables, and customer advances and deposits on the condensed consolidated balance sheet. In the Company's services contracts, amounts are billed as work progresses in accordance with agreed-upon contractual terms, either at periodic intervals, which is generally monthly, or upon the achievement of contractual milestones. Generally, billing occurs subsequent to revenue recognition, resulting in contract assets recorded in unbilled receivables and retentions on the condensed consolidated balance sheet. However, the Company sometimes receives advances or deposits from its customers before revenue is recognized, resulting in contract liabilities recorded in customer advances on the condensed consolidated balance sheet. Contract liabilities are not a significant financing component as they are generally utilized to pay for contract costs within a one-year period or are used to ensure the customer meets contractual requirements. These assets and liabilities are reported on the condensed consolidated balance sheet on a contract-by-contract basis at the end of each reporting period. For the Company's product revenue, the Company generally receives cash payments subsequent to satisfying the performance obligation via delivery of the product, resulting in billed accounts receivable. Changes in the contract asset and liability balances during the three and six month period ended October 28, 2023 were not materially impacted by any other factors. For the Company's contracts, there are no significant gaps between the receipt of payment and the transfer of the associated goods and services to the customer for material amounts of consideration.

Revenue recognized for the three and six month periods ended October 28, 2023 that was included in customer advances balances as of April 30, 2023 was \$696,000 and \$2,416,000, and revenue recognized for the three and six month periods ended October 29, 2022 that was included in customer advances balances as of April 30, 2022 was \$1,080,000 and \$3,004,000, respectively.

Segments

Operating segments are defined as components of an enterprise about which separate financial information is available that is evaluated regularly by the Chief Operating Decision Maker (“CODM”) in deciding how to allocate resources and assess performance. As of October 28, 2023, the Company’s CODM, the Chief Executive Officer, makes operating decisions, assesses performance and makes resource allocation decisions, including the allocation for research and development (“R&D”). Accordingly, the Company identifies three reportable segments. Refer to Note 18—Segments for further details.

Investments

The Company’s investments are accounted for as available-for-sale and are reported at fair value. Unrealized gains and losses for debt securities are excluded from earnings and reported as a separate component of stockholders’ equity, net of deferred income taxes for available-for-sale investments. Gains and losses realized on the disposition of investment securities are determined on the specific identification basis and credited or charged to income. Investments in equity securities and warrants are measured at fair value with net unrealized gains and losses from changes in the fair value recognized in other expense, net. Management determines the appropriate classification of securities at the time of purchase and reevaluates such designation as of each balance sheet date.

Fair Values of Financial Instruments

Fair values of cash and cash equivalents, accounts receivable, unbilled receivables and retentions, and accounts payable approximate cost due to the short period of time to maturity.

Government Contracts

Payments to the Company on government CPFF or T&M contracts are based on provisional, or estimated indirect rates, which are subject to an annual audit by the Defense Contract Audit Agency (“DCAA”). The cost audits result in the negotiation and determination of the final indirect cost rates that the Company may use for the period(s) audited. The final rates, if different from the provisional rates, may create an additional receivable or liability for the Company for CPFF and T&M contracts.

For example, during the course of its audits, the DCAA may question the Company’s incurred costs, and if the DCAA believes the Company has accounted for such costs in a manner inconsistent with the requirements under Federal Acquisition Regulations, the DCAA auditor may recommend to the Company’s administrative contracting officer to disallow such costs. Historically, the Company has not experienced material disallowed costs as a result of government audits. However, the Company can provide no assurance that the DCAA or other government audits will not result in material disallowances for incurred costs in the future. The Company’s revenue recognition policy calls for revenue recognized on all cost reimbursable government contracts to be recorded at actual rates unless collectability is not reasonably assured. At October 28, 2023 and April 30, 2023, the Company had no reserve for incurred cost claim audits.

Earnings (Loss) Per Share

Basic earnings (loss) per share is computed using the weighted-average number of common shares outstanding, excluding shares of unvested restricted stock.

The reconciliation of basic to diluted shares is as follows (in thousands except share data):

| | <u>Three Months Ended</u> | | <u>Six Months Ended</u> | |
|--|---------------------------|-------------------------|-------------------------|-------------------------|
| | <u>October 28, 2023</u> | <u>October 29, 2022</u> | <u>October 28, 2023</u> | <u>October 29, 2022</u> |
| Net income (loss) attributable to AeroVironment, Inc. | \$ 17,840 | \$ (6,668) | \$ 39,735 | \$ (15,063) |
| Denominator for basic earnings (loss) per share: | | | | |
| Weighted average common shares | 26,865,763 | 24,900,873 | 26,479,168 | 24,852,219 |
| Dilutive effect of employee stock options, restricted stock and restricted stock units | 91,043 | — | 90,099 | — |
| Denominator for diluted earnings (loss) per share | <u>26,956,806</u> | <u>24,900,873</u> | <u>26,569,267</u> | <u>24,852,219</u> |

Potentially dilutive shares not included in the computation of diluted weighted-average common shares because their effect would have been anti-dilutive were 1,284 and 1,082 for the three and six months ended October 28, 2023. Due to the net loss for the three and six months ended October 29, 2022, no shares reserved for issuance upon exercise of stock options or shares of unvested restricted stock were included in the computation of diluted loss per share as their inclusion would have been anti-dilutive. Potentially dilutive shares not included in the computation of diluted weighted-average common shares because their effect would have been anti-dilutive were 148,196 and 156,625 for the three and six months ended October 29, 2022, respectively.

Recently Issued Accounting Standards

No recently issued accounting standards are expected to impact the Company.

2. Investments

Investments consist of the following (in thousands):

| | <u>October 28, 2023</u> | <u>April 30, 2023</u> |
|---|-----------------------------|---------------------------|
| Long-term investments: | | |
| Available-for-sale securities: | | |
| Equity securities and warrants | 1,505 | 4,969 |
| Total long-term available-for-sale securities investments | <u>1,505</u> | <u>4,969</u> |
| Equity method investments | | |
| Investments in limited partnership funds | 19,106 | 18,644 |
| Total equity method investments | <u>19,106</u> | <u>18,644</u> |
| Total long-term investments | <u>\$ 20,611</u> | <u>\$ 23,613</u> |

Equity Securities

Equity securities and warrants are measured at fair value with net unrealized gains and losses from changes in the fair value recognized in other expense, net. Unrealized loss recorded (in thousands):

| | Three Months Ended October 28, 2023 | Three Months Ended October 29, 2022 | Six Months Ended October 28, 2023 | Six Months Ended October 29, 2022 |
|--|--|--|--------------------------------------|--------------------------------------|
| Net (losses) gains recognized during the period on equity securities | \$ (2,450) | \$ 928 | \$ (3,463) | \$ 928 |
| Less: Net loss recognized during the period on equity securities sold during the period | — | — | — | — |
| Unrealized loss recognized during the period on equity securities still held at the reporting date | <u>\$ (2,450)</u> | <u>\$ 928</u> | <u>\$ (3,463)</u> | <u>\$ 928</u> |

3. Fair Value Measurements

Fair value is the price that would be received to sell an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. The fair value hierarchy contains three levels as follows:

- Level 1—Inputs to the valuation based upon quoted prices (unadjusted) for identical assets or liabilities in active markets that are accessible as of the measurement date.
- Level 2—Inputs to the valuation include quoted prices in either markets that are not active, or in active markets for similar assets or liabilities, inputs other than quoted prices that are observable, and inputs that are derived principally from or corroborated by observable market data.
- Level 3—Inputs to the valuation that are unobservable inputs for the asset or liability.

The Company's financial assets measured at fair value on a recurring basis at October 28, 2023, were as follows (in thousands):

| Description | Fair Value Measurement Using | | | Total |
|-------------------|--|---|---|-----------------|
| | Quoted prices in active markets for identical assets (Level 1) | Significant other observable inputs (Level 2) | Significant unobservable inputs (Level 3) | |
| Equity securities | \$ 1,415 | \$ — | \$ — | \$ 1,415 |
| Warrants | — | 90 | — | 90 |
| Total | <u>\$ 1,415</u> | <u>\$ 90</u> | <u>\$ —</u> | <u>\$ 1,505</u> |

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The Company's financial liabilities measured at fair value on a recurring basis at October 28, 2023, were as follows (in thousands):

| Description | Fair Value Measurement Using | | | Total |
|--------------------------|--|---|---|----------|
| | Quoted prices in active markets for identical assets (Level 1) | Significant other observable inputs (Level 2) | Significant unobservable inputs (Level 3) | |
| Contingent consideration | \$ — | \$ — | \$ 2,116 | \$ 2,116 |
| Total | \$ — | \$ — | \$ 2,116 | \$ 2,116 |

The Company's financial assets measured at fair value on a recurring basis at April 30, 2023, were as follows (in thousands):

| Description | Fair Value Measurement Using | | | Total |
|-------------------|--|---|---|----------|
| | Quoted prices in active markets for identical assets (Level 1) | Significant other observable inputs (Level 2) | Significant unobservable inputs (Level 3) | |
| Equity securities | \$ 4,714 | \$ — | \$ — | \$ 4,714 |
| Warrants | — | 255 | — | 255 |
| Total | \$ 4,714 | \$ 255 | \$ — | \$ 4,969 |

The Company's financial liabilities measured at fair value on a recurring basis at April 30, 2023, were as follows (in thousands):

| Description | Fair Value Measurement Using | | | Total |
|--------------------------|--|---|---|----------|
| | Quoted prices in active markets for identical assets (Level 1) | Significant other observable inputs (Level 2) | Significant unobservable inputs (Level 3) | |
| Contingent consideration | \$ — | \$ — | \$ 2,109 | \$ 2,109 |
| Total | \$ — | \$ — | \$ 2,109 | \$ 2,109 |

The following table provides a reconciliation between the beginning and ending balances of items measured at fair value on a recurring basis that used significant unobservable inputs (Level 3) (in thousands):

| Description | Fair Value Measurements Using Significant Unobservable Inputs Liabilities (Level 3) |
|---|---|
| Balance at May 1, 2023 | \$ 2,109 |
| Business acquisition | — |
| Transfers to Level 3 | — |
| Total fair value measurement adjustments (realized or unrealized) | |
| Included in selling, general and administrative | 7 |
| Settlements | — |
| Balance at October 28, 2023 | \$ 2,116 |
| The amount of total (gains) or losses for the period included in earnings attributable to the change in unrealized gains or losses relating to assets or liabilities still held at October 28, 2023 | \$ — |

On May 3, 2021, the Company closed its acquisition of Telerob Gesellschaft für Fernhantierungstechnik mbH (“Telerob GmbH”), including Telerob GmbH’s wholly-owned subsidiary, Telerob USA, Inc. (“Telerob USA,” and collectively with Telerob GmbH, “Telerob”) pursuant to its Share Purchase Agreement (the “Telerob Purchase Agreement”) with Unmanned Systems Investments GmbH (the “Telerob Seller”). Pursuant to the Telerob Purchase Agreement, the Telerob Sellers may receive up to a maximum of €6,000,000 (approximately \$6,339,000) in additional cash consideration if specific revenue and contract award targets for Telerob are achieved during the 36 month period after closing. The contingent consideration was valued using a Black-Scholes option-pricing model. The analysis considered, among other items, contractual terms of the Telerob Purchase Agreement, the Company’s discount rate, the timing of expected future cash flows and the probability that the revenue and contract award targets required for payment of the contingent consideration will be achieved. The fair value of the contingent consideration is recorded in other current liabilities on the condensed consolidated balance sheet. The first year earnout of €2,000,000 (approximately \$2,116,000) was not achieved. During the fiscal year ended April 30, 2023, the second year earnout of €2,000,000 (approximately \$2,116,000) was achieved and was paid in November 2023. The third earnout of €2,000,000 (approximately \$2,116,000) is not expected to be achieved.

On September 12, 2022, the Company invested \$5,000,000 and acquired 500,000 shares and 500,000 privately placed, redeemable warrants of Amprius Technologies, Inc. The privately placed, redeemable warrants have an exercise price of \$12.50 and redemption price of \$20.00. The Company measures the fair value of the privately placed, redeemable warrants using the quoted market price of the public warrants which have an exercise price of \$11.50 and a redemption price of \$18.00 and classifies the warrants as a level 2 fair value measurement. On September 9, 2022, the Company acquired 10,000 shares of Nauticus Robotics, Inc. for \$100,000.

4. Inventories, net

Inventories consist of the following (in thousands):

| | <u>October 28, 2023</u> | <u>April 30, 2023</u> |
|---|-----------------------------|---------------------------|
| Raw materials | \$ 71,273 | \$ 67,775 |
| Work in process | 71,459 | 43,276 |
| Finished goods | <u>60,415</u> | <u>42,968</u> |
| Inventories, gross | 203,147 | 154,019 |
| Reserve for inventory excess and obsolescence | <u>(21,380)</u> | <u>(15,205)</u> |
| Inventories, net | <u>\$ 181,767</u> | <u>\$ 138,814</u> |

5. Equity Method Investments

Investments in Limited Partnership Funds

In July 2019, the Company made its initial capital contribution to a limited partnership fund focusing on highly relevant technologies and start-up companies serving defense and industrial markets. Under the terms of the limited partnership agreement, the Company contributed a total of \$10,000,000 during the fiscal years ended April 30, 2021 and 2022, and there were no further contribution commitments to this fund as of April 30, 2022. In March 2022, the Company entered into a limited partnership agreement with a second limited partnership fund also focusing on highly relevant technologies and start-up companies serving defense and industrial markets. Under the terms of the second limited partnership agreement, the Company is committed to contributions totaling \$20,000,000 over an expected five year period. During the fiscal year ended April 30, 2023, the Company made total contributions of \$5,778,000. The Company made a capital contribution of \$1,875,000 during the three months ended October 28, 2023. Under the terms of the second limited partnership agreement, the Company has committed to make additional capital contributions of \$12,347,000 to the fund. The Company accounts for investments in limited partnerships as equity method investments as the Company is deemed to have influence when it holds more than a minor interest. For the three and six months ended October 28, 2023, the Company recorded its ownership percentage of the net losses of the limited partnerships, or \$(1,393,000) and \$(1,414,000), respectively, in equity method investment loss, net of \$0 tax in the unaudited condensed consolidated statements of operations, respectively. For the three and six months ended October 29, 2022, the Company recorded its

ownership percentage of the net loss of the limited partnership, or \$(1,273,000) and \$(1,773,000), respectively, in equity method investment loss, net of \$0 tax in the unaudited condensed consolidated statements of operations, respectively. At October 28, 2023 and April 30, 2023, the carrying value of the investments in the limited partnership funds of \$19,106,000 and \$18,644,000, respectively, was recorded in long-term investments on the unaudited condensed consolidated balance sheet.

Investment in Altoy

On September 15, 2021, the Company entered into a Share Sale and Purchase Agreement with Toygun whereby the Company sold 35% of the common shares of Altoy to Toygun. On October 14, 2022, the company sold an additional 35% of the common shares of Altoy to Toygun. As a result of the sales, the Company decreased its interest in Altoy from 85% to 15%. The Company no longer controls Altoy, and therefore, has deconsolidated Altoy in the Company's unaudited condensed consolidated financial statements. The Company maintains significant influence, accounts for its investment in Altoy as an equity method investment and records its proportion of any gains or losses of Altoy in equity method investment loss, net of tax. For the three and six months ended October 28, 2023 and October 29, 2022, the Company recorded \$0 for its ownership percentage of the net loss of Altoy in equity method investment loss, net of tax in the unaudited condensed consolidated statements of operations. At October 28, 2023 and April 30, 2023, the carrying value of the investment in Altoy of \$71,000 and \$114,000, respectively, was recorded in other assets on the unaudited condensed consolidated balance sheet.

6. Warranty Reserves

The Company accrues an estimate of its exposure to warranty claims based upon both current and historical product sales data and warranty costs incurred. The warranty reserve is included in other current liabilities on the unaudited condensed consolidated balance sheet. The related expense is included in cost of sales. Warranty reserve activity is summarized as follows for the three and six months ended October 28, 2023 and October 29, 2022, respectively (in thousands):

| | Three Months Ended | | Six Months Ended | |
|-----------------------------------|--------------------|------------------|------------------|------------------|
| | October 28, 2023 | October 29, 2022 | October 28, 2023 | October 29, 2022 |
| Beginning balance | \$ 4,627 | \$ 2,988 | \$ 3,642 | \$ 2,190 |
| Balance acquired from acquisition | 40 | — | 40 | — |
| Warranty expense | 1,037 | 134 | 2,787 | 1,373 |
| Warranty costs settled | (462) | (105) | (1,227) | (546) |
| Ending balance | <u>\$ 5,242</u> | <u>\$ 3,017</u> | <u>\$ 5,242</u> | <u>\$ 3,017</u> |

7. Intangibles, net

The components of intangibles are as follows (in thousands):

| | October 28, 2023 | April 30, 2023 |
|-------------------------------------|------------------|------------------|
| Technology | \$ 100,885 | \$ 60,817 |
| Licenses | 1,008 | 1,008 |
| Customer relationships | 77,258 | 72,645 |
| Backlog | 2,805 | 2,895 |
| In-process research and development | 550 | 550 |
| Non-compete agreements | 320 | 320 |
| Trademarks and tradenames | 1,668 | 68 |
| Other | 144 | 150 |
| Intangibles, gross | 184,638 | 138,453 |
| Less accumulated amortization | (101,790) | (94,876) |
| Intangibles, net | <u>\$ 82,848</u> | <u>\$ 43,577</u> |

Additions to technology, customer relationships, and trademark and tradenames primarily relate to the Tomahawk acquisition. Refer to Note 16—Business Acquisitions for further details. In addition, during the three months ended October 28, 2023, AeroVironment acquired technology intellectual property of \$1,500,000 through an asset purchase agreement with Windward Performance, Ltd. Under the asset purchase agreement AeroVironment acquired intellectual property related to unmanned aircraft for \$3,000,000 consisting of \$1,500,000 paid at close plus two payments of \$750,000 on the first and second anniversaries of the purchase agreement. The additional payments will be expensed to R&D on a straight-line basis over the two year term.

The weighted average amortization period at each of October 28, 2023 and April 30, 2023 was four years. Amortization expense for the three and six months ended October 28, 2023 was \$4,262,000 and \$7,276,000, respectively. Amortization expense for the three and six months ended October 29, 2022 was \$5,983,000 and \$11,852,000, respectively.

Estimated amortization expense for the next five years is as follows (in thousands):

| | Year ending April 30, |
|------|--------------------------|
| 2024 | \$ 10,635 |
| 2025 | 19,119 |
| 2026 | 14,983 |
| 2027 | 12,615 |
| 2028 | 11,901 |
| | <u>\$ 69,253</u> |

8. Goodwill

The following table presents the changes in the Company’s goodwill balance by segment (in thousands):

| | UMS | LMS | MW | Total |
|-----------------------------|-------------------|-------------|------------------|-------------------|
| Balance at April 30, 2023 | \$ 161,547 | \$ — | \$ 19,254 | \$ 180,801 |
| Additions to goodwill | 94,776 | — | — | 94,776 |
| Change to goodwill | (796) | — | — | (796) |
| Balance at October 28, 2023 | <u>\$ 255,527</u> | <u>\$ —</u> | <u>\$ 19,254</u> | <u>\$ 274,781</u> |

Effective May 1, 2023, the reporting segments for goodwill are UMS, LMS and MW. The UMS segment includes goodwill from the acquisitions of Pulse Aerospace, LLC (“Pulse”), Arcturus UAV, Inc. (“Arcturus”), Telerob, Planck and Tomahawk acquisitions. The Tomahawk acquisition is included in the additions to goodwill. Refer to Note 16—Business Acquisitions for further details. The goodwill change to UMS is attributable to the Telerob acquisition recorded in Euros and translated to dollars at each reporting date. The MW segment includes goodwill from the purchase of certain assets of Intelligent Systems Group business segment (“ISG”) of Progeny Systems Corporation. The MUAS reporting unit, included in the UMS reportable segment, is considered at an increased risk of failing future quantitative goodwill impairment tests as an impairment was recorded during the most recent annual goodwill impairment test performed during the fourth quarter ended April 30, 2023. As of October 28, 2023, the company has not identified any events or circumstances that could trigger an impairment review prior to the Company’s annual impairment test. The annual impairment test for the fiscal year ending April 30, 2024 will be performed during the fourth quarter. The intangibles included in the MUAS reporting unit of \$15,668,000 as of October 28, 2023 will also be evaluated for potential impairment during the fourth quarter.

9. Debt

In connection with the consummation of the acquisition of Arcturus, a California corporation, pursuant to a Stock Purchase Agreement with Arcturus and each of the shareholders and other equity interest holders of Arcturus, to purchase 100% of the issued and outstanding equity of Arcturus (the “Arcturus Acquisition”) on February 19, 2021, the Company, as borrower, and Arcturus, as guarantor, entered into a Credit Agreement with certain lenders, letter of credit issuers, Bank of America, N.A., as the administrative agent and the swingline lender, and BofA Securities, Inc., JPMorgan Chase Bank, N.A., and U.S. Bank National Association, as joint lead arrangers and joint bookrunners (the “Credit Agreement”).

The Credit Agreement and its associated Security and Pledge Agreement set forth the terms and conditions for (i) a five-year \$100,000,000 revolving credit facility, which includes a \$25,000,000 sublimit for the issuance of standby and commercial letters of credit (the “Revolving Facility”), and (ii) a five-year amortized \$200,000,000 term A loan (the “Term Loan Facility”, and together with the Revolving Facility, the “Credit Facilities”). Certain existing letters of credit issued by JPMorgan Chase Bank were reserved for under the Revolving Facility at closing and remain outstanding under the terms thereof. Upon execution of the Credit Agreement, the Company drew the full principal of the Term Loan Facility for use in the acquisition of Arcturus. The Term Loan Facility requires payment of 5% of the outstanding obligations in each of the first four loan years, with the remaining 80% payable in loan year five, consisting of three quarterly payments of 1.25% each, with the remaining outstanding principal amount of the Term Loan Facility due and payable on the final maturity date. Proceeds from the Term Loan Facility were used in part to finance a portion of the cash consideration for the Arcturus Acquisition. Borrowings under the Revolving Facility may be used for working capital and other general corporate purposes.

Any borrowing under the Credit Agreement may be repaid, in whole or in part, at any time and from time to time without premium or penalty other than customary breakage costs, and any amounts repaid under the Revolving Facility may be reborrowed. Mandatory prepayments are required under the revolving loans when borrowings and letter of credit usage exceed the aggregate revolving commitments of all lenders. Mandatory prepayments are also required in connection with the disposition of assets to the extent not reinvested and unpermitted debt transactions.

In support of its obligations pursuant to the Credit Facilities, the Company has granted security interests in substantially all of the personal property of the Company and its domestic subsidiaries, including a pledge of the equity interests in its subsidiaries (limited to 65% of outstanding equity interests in the case of foreign subsidiaries), and the proceeds thereof, with customary exclusions and exceptions. The Company’s existing and future domestic subsidiaries, including Arcturus, are guarantors for the Credit Facilities.

The Credit Agreement contains certain customary representations and warranties and affirmative and negative covenants, including certain restrictions on the ability of the Company and its subsidiaries (as defined in the Credit Agreement) to incur any additional indebtedness or guarantee indebtedness of others, to create liens on properties or assets, or to enter into certain asset and stock-based transactions. In addition, the Credit Agreement includes certain financial maintenance covenants, requiring that (x) the Consolidated Leverage Ratio (as defined in the Credit Agreement) shall not be more than 3.00 to 1.00 as of the end of any fiscal quarter and (y) the Consolidated Fixed Charge Coverage Ratio (as defined in the Credit Agreement) shall not be less than 1.25 to 1.00 as of the end of any fiscal quarter.

On February 4, 2022, the Company entered into a First Amendment to Credit Agreement and Waiver relating to its existing Credit Agreement (the “First Amendment to Credit Agreement”). The First Amendment to Credit Agreement waives any event of default that may have occurred as a result of the potential failure by the Company to comply with the consolidated leverage ratio covenant set forth in the Credit Agreement for the fiscal quarter ended January 29, 2022. In addition, the parties amended the maximum permitted Consolidated Leverage Ratio, such that such ratio may not exceed 4.00 to 1.00 for the Company’s fiscal quarters ended January 29, 2022 and April 30, 2022; 3.50 to 1.00 for any of the Company’s fiscal quarters ending during the period from May 1, 2022 to October 31, 2022; and 3.00 to 1.00 for any fiscal quarter ending thereafter. On June 6, 2023, the Company entered into a Second Amendment to Credit Agreement relating to its existing credit Agreement which increased the sublimit from \$10,000,000 to \$25,000,000.

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The Credit Agreement, as amended by the First Amendment to Credit Agreement and Second Amendment to the Credit Agreement, contains certain customary events of default, which include failure to make payments when due thereunder, the material inaccuracy of representations or warranties, failure to observe or perform certain covenants, cross-defaults, bankruptcy and insolvency-related events, certain judgments, certain ERISA-related events, invalidity of loan documents, or a Change of Control (as defined in the Credit Agreement). Upon the occurrence and continuation of an event of default, the Lenders may cease making future loans under the Credit Agreement and may declare all amounts owing under the Credit Agreement to be immediately due and payable.

The First Amendment to Credit Agreement also implemented certain secured overnight financing rate (“SOFR”) interest rate mechanics and interest rate reference benchmark replacement provisions in order to effectuate the transition from LIBOR as a reference interest rate. Following the First Amendment to Credit Agreement, the Company has a choice of interest rates between (a) Term SOFR (with a 0% floor) plus the Applicable Margin; or (b) Base Rate (defined as the highest of (a) the Federal Funds Rate plus one-half percent (0.50%), (b) the Bank of America prime rate, and (c) the one (1) month SOFR plus one percent (1.00%)) plus the Applicable Margin. The Applicable Margin is based upon the Consolidated Leverage Ratio (as defined in the Credit Agreement) and whether the Company elects SOFR (ranging from 1.50 - 2.50%) or Base Rate (ranging from 0.50 - 1.50%). The Company may choose interest periods of one, three or six months with respect to Term SOFR and all such rates will include a 0.10% SOFR adjustment. The Company also remains responsible for certain commitment fees from 0.20-0.35% depending on the Consolidated Leverage Ratio, and administrative agent expenses incurred in relation to the Credit Facilities. In the event of a default, an additional 2% default interest rate in addition to the applicable rate if specified or the Base Rate plus Applicable Margin if an applicable rate is not specified. As of October 28, 2023, the Company is in compliance with all amended covenants.

Long-term debt and the current period interest rates were as follows:

| | October 28, 2023 | April 30, 2023 |
|---|---------------------|-------------------|
| | (In thousands) | (In thousands) |
| Term loan | \$ 80,000 | \$ 135,000 |
| Revolving credit facility | — | — |
| Total debt | 80,000 | 135,000 |
| Less current portion | 5,000 | 7,500 |
| Total long-term debt, less current portion | 75,000 | 127,500 |
| Less unamortized debt issuance costs - term loans | 1,322 | 1,596 |
| Total long-term debt, net of unamortized debt issuance costs - term loans | \$ 73,678 | \$ 125,904 |
| Unamortized debt issuance costs - revolving credit facility | \$ 653 | \$ 795 |
| Current period interest rate | 7.2% | 7.1% |

Future long-term debt principal payments at October 28, 2023 were as follows:

| | (In thousands) |
|------|------------------|
| 2024 | \$ — |
| 2025 | 10,000 |
| 2026 | 70,000 |
| 2027 | — |
| 2028 | — |
| | <u>\$ 80,000</u> |

10. Leases

The Company leases certain buildings, land and equipment. At contract inception the Company determines whether the contract is, or contains, a lease and whether the lease should be classified as an operating or a financing lease. Operating leases are recorded in operating lease right-of-use assets, current operating lease liabilities and non-current operating lease liabilities on the unaudited condensed consolidated balance sheet.

The Company recognizes operating lease right-of-use assets and operating lease liabilities based on the present value of the future minimum lease payments over the lease term at commencement date. The Company uses its incremental borrowing rate based on the information available at commencement date to determine the present value of future payments and the appropriate lease classification. The Company defines the initial lease term to include renewal options determined to be reasonably certain. The Company's leases have remaining lease terms of less than one year to seven years, some of which may include options to extend the lease for up to nine years, and some of which may include options to terminate the lease after three years. If the Company determines the option to extend or terminate is reasonably certain, it is included in the determination of lease assets and liabilities. For operating leases, the Company recognizes lease expense for these leases on a straight-line basis over the lease term.

Many of the Company's real estate lease agreements contain incentives for tenant improvements, rent holidays, or rent escalation clauses. For tenant improvement incentives, if the incentive is determined to be a leasehold improvement owned by the lessee, the Company generally records incentive as a reduction to fixed lease payments thereby reducing rent expense. For rent holidays and rent escalation clauses during the lease term, the Company records rental expense on a straight-line basis over the term of the lease. For these lease incentives, the Company uses the date of initial possession as the commencement date, which is generally when the Company is given the right of access to the space and begins to make improvements in preparation for intended use.

The Company does not have any material restrictions or covenants in its lease agreements, sale-leaseback transactions, land easements or residual value guarantees.

In determining the inputs to the incremental borrowing rate calculation, the Company makes judgments about the value of the leased asset, its credit rating and the lease term including the probability of its exercising options to extend or terminate the underlying lease. Additionally, the Company makes judgments around contractual asset substitution rights in determining whether a contract contains a lease.

The components of lease costs recorded in cost of sales and selling, general and administrative ("SG&A") expense were as follows (in thousands):

| | <u>Six Months Ended</u> October 28, 2023 | <u>Six Months Ended</u> October 29, 2022 |
|------------------------|--|--|
| Operating lease cost | \$ 4,486 | \$ 3,775 |
| Short term lease cost | 733 | 479 |
| Variable lease cost | 833 | 430 |
| Sublease income | — | — |
| Total lease costs, net | <u>\$ 6,052</u> | <u>\$ 4,684</u> |

Supplemental lease information was as follows:

| | <u>Six Months Ended</u> <u>October 28,</u> <u>2023</u> | <u>Six Months Ended</u> <u>October 29,</u> <u>2022</u> |
|--|--|--|
| | (In thousands) | (In thousands) |
| Cash paid for amounts included in the measurement of operating lease liabilities | \$ 4,588 | \$ 3,705 |
| Right-of-use assets obtained in exchange for new lease liabilities | \$ 7,120 | \$ 2,134 |
| Weighted average remaining lease term | 54 months | 58 months |
| Weighted average discount rate | 5.2% | 3.5% |

Maturities of operating lease liabilities as of October 28, 2023 were as follows (in thousands):

| | |
|--|------------------|
| 2024 | \$ 4,900 |
| 2025 | 9,390 |
| 2026 | 7,164 |
| 2027 | 6,547 |
| 2028 | 4,520 |
| Thereafter | 5,106 |
| Total lease payments | <u>37,627</u> |
| Less: imputed interest | (5,082) |
| Total present value of operating lease liabilities | <u>\$ 32,545</u> |

11. Accumulated Other Comprehensive Loss and Reclassifications Adjustments

The components of accumulated other comprehensive loss and adjustments are as follows (in thousands):

| | <u>Six Months Ended</u> <u>October 28,</u> <u>2023</u> | <u>Six Months Ended</u> <u>October 29,</u> <u>2022</u> |
|--|--|--|
| Balance, net of \$0 and \$8 deferred taxes, as of April 30, 2023 and April 30, 2022, respectively | \$ (4,452) | \$ (6,514) |
| Unrealized gain on available-for-sale investments, net of deferred tax expense of \$0 for the six months ended October 28, 2023 and October 29, 2022, respectively | — | 26 |
| Change in foreign currency translation adjustments | (1,625) | (1,992) |
| Balance, net of \$0 deferred taxes, as of October 28, 2023 and October 29, 2022, respectively | <u>\$ (6,077)</u> | <u>\$ (8,480)</u> |

12. Customer-Funded Research & Development

Customer-funded R&D costs are incurred pursuant to contracts (revenue arrangements) to perform R&D activities according to customer specifications. These costs are direct contract costs and are expensed to cost of sales as costs are incurred. Revenue from customer-funded R&D contracts is recognized in accordance with ASC 606 over time as costs are incurred. Revenue from customer-funded R&D was approximately \$19,078,000 and \$43,461,000 for the three and six months ended October 28, 2023. Revenue from customer-funded R&D was approximately \$24,937,000 and \$47,936,000 for the three and six months ended October 29, 2022, respectively.

13. Long-Term Incentive Awards

During the three months ended July 29, 2023, the Company granted awards under its 2021 Equity Incentive Plan (the “2021 Plan”) to key employees (“Fiscal 2024 LTIP”). Awards under the Fiscal 2024 LTIP consist of: (i) time-based

restricted stock awards and time-based restricted stock units, which vest in equal tranches in July 2024, July 2025 and July 2026, and (ii) performance-based restricted stock units (“PRSUs”), which vest based on the Company’s achievement of revenue and non-GAAP adjusted earnings before interest, taxes, depreciation and amortization (“adjusted EBITDA”) targets for the three-year period ending April 30, 2026. At the award date, target achievement levels for each of the financial performance metrics were established for the PRSUs, at which levels the PRSUs would vest at 100% for each such metric. Threshold achievement levels for which the PRSUs would vest at 50% for each such metric and maximum achievement levels for which such awards would vest at 250% for each such metric were also established. The actual payout for the PRSUs at the end of the performance period will be calculated based upon the Company’s achievement of the established revenue and non-GAAP adjusted EBITDA targets for the performance period. Settlement of the PRSUs will be made in fully-vested shares of the Company’s common stock. For the three and six months ended October 28, 2023, the Company recorded \$1,200,000 and \$1,834,000 of compensation expense related to the Fiscal 2024 LTIP, respectively. The Company recorded no compensation expense related to the Fiscal 2024 LTIP for the three and six months ended October 29, 2022. At October 28, 2023, the maximum compensation expense that may be recorded for the performance-based portion of the Fiscal 2024 LTIP is \$16,201,000.

During the three months ended July 30, 2022, the Company granted awards under the 2021 Plan to key employees (“Fiscal 2023 LTIP”). Awards under the Fiscal 2023 LTIP consist of: (i) time-based restricted stock awards and time-based restricted stock units, which vest in equal tranches in July 2023, July 2024 and July 2025, and (ii) PRSUs, which vest based on the Company’s achievement of revenue and non-GAAP adjusted EBITDA targets for the three-year period ending April 30, 2025. At the award date, target achievement levels for each of the financial performance metrics were established for the PRSUs, at which levels the PRSUs would vest at 100% for each such metric. Threshold achievement levels for which the PRSUs would vest at 50% for each such metric and maximum achievement levels for which such awards would vest at 250% for each such metric were also established. The actual payout for the PRSUs at the end of the performance period will be calculated based upon the Company’s achievement of the established revenue and non-GAAP adjusted EBITDA targets for the performance period. Settlement of the PRSUs will be made in fully-vested shares of the Company’s common stock. For the three and six months ended October 28, 2023, the Company recorded \$1,191,000 and \$1,852,000 of compensation expense related to the Fiscal 2023 LTIP, respectively. For the three and six months ended October 29, 2022, the Company recorded \$664,000 and \$1,061,000 of compensation expense related to the Fiscal 2023 LTIP. At October 28, 2023, the maximum compensation expense that may be recorded for the performance-based portion of the Fiscal 2023 LTIP is \$11,895,000.

During the three months ended July 31, 2021, the Company granted awards under its amended and restated 2006 Equity Incentive Plan (the “Restated 2006 Plan”) to key employees (“Fiscal 2022 LTIP”). Awards under the Fiscal 2022 LTIP consist of: (i) time-based restricted stock awards and time-based restricted stock units, which vest in equal tranches in July 2022, July 2023 and July 2024, and (ii) PRSUs, which vest based on the Company’s achievement of revenue and non-GAAP operating income targets for the three-year period ending April 30, 2024. At the award date, target achievement levels for each of the financial performance metrics were established for the PRSUs, at which levels the PRSUs would vest at 100% for each such metric. Threshold achievement levels for which the PRSUs would vest at 50% for each such metric and maximum achievement levels for which such awards would vest at 250% for each such metric were also established. The actual payout for the PRSUs at the end of the performance period will be calculated based upon the Company’s achievement of the established revenue and non-GAAP operating income targets for the performance period. Settlement of the PRSUs will be made in fully-vested shares of the Company’s common stock. For the three and six months ended October 28, 2023, the Company recorded \$356,000 and \$488,000 of compensation expense related to the Fiscal 2022 LTIP, respectively. For the three and six months ended October 29, 2022, the Company recorded a reversal of \$(311,000) and \$(116,000) of compensation expense related to the Fiscal 2022 LTIP, respectively. At October 28, 2023, the maximum compensation expense that may be recorded for the performance-based portion of the Fiscal 2022 LTIP is \$9,458,000.

During the three months ended August 1, 2020, the Company also granted awards under the Restated 2006 Plan to key employees (“Fiscal 2021 LTIP”). Awards under the Fiscal 2021 LTIP consist of: (i) time-based restricted stock awards, which vest in equal tranches in July 2021, July 2022 and July 2023, and (ii) PRSUs, which vest based on the Company’s achievement of revenue and operating income targets for the three-year period ending April 30, 2023. During the three months ended July 29, 2023, the Company issued a total of 5,772 fully-vested shares of the Company’s common stock to

settle the PRSUs in the Fiscal 2021 LTIP. For the three and six months ended October 29, 2022, the Company recorded \$116,000 and \$192,000 of compensation expense related to the Fiscal 2021 LTIP, respectively.

At each reporting period, the Company reassesses the probability of achieving the performance targets for the PRSUs. The estimation of whether the performance targets will be achieved requires judgment, and, to the extent actual results or updated estimates differ from the Company's current estimates, the cumulative effect on current and prior periods of those changes will be recorded in the period estimates are revised. No compensation cost is ultimately recognized for awards for which employees do not render the requisite service and are forfeited.

14. Income Taxes

For the three and six months ended October 28, 2023, the Company recorded a provision for income taxes of \$1,137,000 and \$2,451,000, respectively, yielding an effective tax rate of 5.6% for both periods. For the three and six months ended October 29, 2022, the Company recorded a benefit from income taxes of \$(10,457,000) and \$(7,851,000) yielding an effective tax rate of 66.1% and 37.2%, respectively. The variance from statutory rates for the three and six months ended October 28, 2023 was primarily due to foreign derived intangible income deductions and to federal R&D credits. Historically, the Company calculated the provision for income taxes during interim reporting periods by applying an estimate of the annual effective tax rate ("AETR") for the full fiscal year to the pretax income or loss for the interim reporting period. For the three and six months ended October 29, 2022, the Company calculated the provision for income taxes using a discrete effective tax rate ("ETR") method. The Company determined that due to the fact small changes in the Company's estimated pretax income or loss would result in significant changes in the estimated AETR, the historical method would not provide a reliable estimate for the three and six months ended October 29, 2022. The variance from statutory rates for the three and six months ended October 29, 2022 was primarily due to a combination of federal R&D credits and the foreign-derived intangible income deduction.

15. Share Repurchase Plan and Issuances

The Company's share repurchase program announced September 2015 was terminated by the Company's Board of Directors in September 2022. There were no repurchases of the Company's common stock during the six months ended October 29, 2022.

On September 8, 2022 the Company filed an S-3 shelf registration statement to offer and sell shares of the Company's common stock, including a prospectus supplement in relation to an Open Market Sale AgreementSM, also dated September 8, 2022, with Jefferies LLC relating to the proposed offer and sale of shares of our common stock having an aggregate offering price of up to \$200,000,000 from time to time through Jefferies LLC as the sales agent. During the three and six months ended October 28, 2023, the Company sold 807,370 shares for total gross proceeds of \$91,313,000, total proceeds received of \$88,574,000, net of commission expense and \$88,437,000 net of equity issuance costs. During the three and six months ended October 29, 2022, the Company sold 125,441 of its shares for total gross proceeds of \$12,700,000, total proceeds received of \$12,347,000, net of commission expense and \$11,778,000 net of equity issuance costs. As of October 28, 2023, the Company has completed the Open Market Sale AgreementSM and sold 1,917,100 of its shares for total gross proceeds of \$200,000,000, total proceeds received of \$193,999,000, net of commission expense and \$193,086,000 net of equity issuance costs.

16. Business Acquisitions

Tomahawk Acquisition

On September 15, 2023, the Company closed its acquisition of Tomahawk Robotics, Inc., a leader in AI-enabled robotic control systems. Pursuant to the merger agreement, the Company paid a total purchase price of \$134,467,000 consisting of 985,999 in restricted common stock of the Company valued at \$109,820,000 and \$27,205,000 cash-on-hand, net of \$3,048,000 cash acquired, plus a \$490,000 holdback for 100% of Tomahawk equity. The fair value of the shares issued was the closing price on September 15, 2023, the close of the Tomahawk purchase agreement. Tomahawk is incorporated into AeroVironment's UMS segment. The acquisition will enable deeper integration of both companies' technology, leading to enhanced interoperability and interconnectivity of unmanned systems through a singular platform

with similar control features. The Company accounted for the acquisition under the acquisition method of accounting for business combinations.

The following table summarizes the provisional allocation of the purchase price over the estimated fair value of the assets and liabilities assumed in the acquisition of Tomahawk. The purchase price allocation is expected to be finalized as soon as practicable within the measurement period, but not later than one year following the acquisition date (in thousands):

| | <u>September 15,</u> <u>2023</u> |
|--|-------------------------------------|
| Fair value of assets acquired: | |
| Accounts receivable | \$ 2,314 |
| Unbilled receivable | 993 |
| Inventories, net | 2,882 |
| Prepaid and other current assets | 148 |
| Property and equipment, net | 1,789 |
| Operating lease assets | 1,337 |
| Other assets | 71 |
| Technology | 39,000 |
| Customer relationship | 4,800 |
| Trademarks | 1,600 |
| Deferred tax asset | 3,603 |
| Goodwill | 94,776 |
| Total identifiable net assets | <u>\$ 153,313</u> |
| Fair value of liabilities assumed: | |
| Accounts payable | 3,788 |
| Wages and related accruals | 620 |
| Customer advances | 1,648 |
| Current operating lease liabilities | 482 |
| Other current liabilities | 411 |
| Non-current operating lease liabilities | 855 |
| Other non-current liabilities | 7 |
| Deferred income taxes | 11,035 |
| Total liabilities assumed | 18,846 |
| Total identifiable net assets | <u>\$ 134,467</u> |
| Fair value of consideration transferred: | |
| Equity consideration | \$ 109,820 |
| Cash consideration, net of cash acquired | 24,157 |
| Holdback | 490 |
| Total consideration | <u>\$ 134,467</u> |

Determining the fair value of the intangible assets acquired requires significant judgment, including the amount and timing of expected future cash flows, long-term growth rates and discount rates. The fair value of the intangibles assets was determined using a discounted cash flow analysis, which were based on the Company's preliminary estimates of future sales, earnings and cash flows after considering such factors as general market conditions, anticipated customer demand, changes in working capital, long term business plans and recent operating performance. Use of different estimates and judgments could yield materially different results.

The goodwill is attributable to the synergies the Company expects to achieve through leveraging the acquired technology to its existing customers, the workforce of Tomahawk and expected future customers in the UMS market. For income tax purposes the acquisition is treated as a stock acquisition, and none of the goodwill is expected to be deductible.

Tomahawk Supplemental Pro Forma Information (unaudited)

Tomahawk revenue and loss from operations for the three months ended October 28, 2023 since acquisition on September 15, 2023 was \$3,342,000 and \$(2,045,000), respectively. The following unaudited pro forma summary presents condensed consolidated information of the Company as if the business acquisition had occurred on May 1, 2022 (in thousands):

| | Three Months Ended | | Six Months Ended | |
|---|---------------------|---------------------|---------------------|---------------------|
| | October 28, 2023 | October 29, 2022 | October 28, 2023 | October 29, 2022 |
| Revenue | \$ 184,323 | \$ 114,411 | \$ 343,684 | \$ 225,755 |
| Net income (loss) attributable to AeroVironment, Inc. | \$ 17,420 | \$ (10,812) | \$ 37,007 | \$ (22,899) |

The Company did not have any material, nonrecurring pro forma adjustments directly attributable to the business acquisition included in the reported pro forma revenue and earnings.

These pro forma amounts have been calculated by applying the Company's accounting policies, assuming transaction costs had been incurred during the three months ended July 30, 2022, reflecting the additional amortization that would have been charged and including the results of Tomahawk prior to acquisition.

The unaudited pro forma supplemental information is based on estimates and assumptions, which the Company believes are reasonable and are not necessarily indicative of the results that have been realized had the acquisition been consolidated in the tables above as of May 1, 2022, nor are they indicative of results of operations that may occur in the future.

Planck Acquisition

On August 17, 2022 the Company closed its acquisition of Planck, a leading provider of advanced unmanned aircraft navigation solutions based in San Diego, California. Pursuant to the purchase agreement, the Company paid a total purchase price of \$5,105,000 from cash-on-hand plus a \$500,000 holdback for certain assets of Planck, which was paid during the three months ended October 28, 2023. Planck is a small technology company incorporated into AeroVironment's UMS segment for the MUAS product line to focus on integrating its flight autonomy solutions, such as ACE™, or Autonomous Control Engine, into the Company's offerings to enable safe, autonomous takeoff and landing from moving platforms on land or at sea in GPS-denied environments. Other solutions include AVEM™, a fully integrated mobile tethered sensor platform designed for persistent autonomous operation from moving vehicles and vessels in any environment, and a suite of machine-learning object detection and tracking systems that are customized for specific end-user needs. The Company accounted for the acquisition under the acquisition method of accounting for business combinations.

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The following table summarizes the final allocation of the purchase price over the estimated fair value of the assets and liabilities assumed in the acquisition of Planck. During the three months ended July 29, 2023, the Company finalized its determination of the fair value of the assets and liabilities assumed in the acquisition of Planck and no significant changes were recorded from the original estimation (in thousands):

| | August 17, 2022 |
|---|--------------------|
| Fair value of assets acquired: | |
| Technology | \$ 3,200 |
| Backlog | 700 |
| Inventories | 109 |
| Other assets | 19 |
| Property and equipment, net | 13 |
| Goodwill | 1,633 |
| Total identifiable net assets | \$ 5,674 |
| Fair value of liabilities assumed: | |
| Customer advances | 69 |
| Total liabilities assumed | 69 |
| Total identifiable net assets | \$ 5,605 |
| Fair value of consideration transferred: | |
| Cash | \$ 5,105 |
| Holdback | 500 |
| Total consideration | \$ 5,605 |

Determining the fair value of the intangible assets acquired requires significant judgment, including the amount and timing of expected future cash flows, long-term growth rates and discount rates. The fair value of the intangibles assets was determined using a discounted cash flow analysis, which were based on the Company's preliminary estimates of future sales, earnings and cash flows after considering such factors as general market conditions, anticipated customer demand, changes in working capital, long term business plans and recent operating performance. Use of different estimates and judgments could yield materially different results.

The goodwill is attributable to the synergies the Company expects to achieve through leveraging the acquired technology to its existing customers, the workforce of Planck and expected future customers in the MUAS market. For tax purposes the acquisition was treated as an asset acquisition and the goodwill is deductible.

Planck Supplemental Pro Forma Information (unaudited)

The following unaudited pro forma summary presents condensed consolidated information of the Company as if the business acquisition had occurred on May 1, 2021 (in thousands):

| | <u>Three Months Ended</u> <u>October 29,</u> <u>2022</u> | <u>Six Months Ended</u> <u>October 29,</u> <u>2022</u> |
|--|--|--|
| Revenue | \$ 111,584 | \$ 223,016 |
| Net loss attributable to AeroVironment, Inc. | \$ (6,131) | \$ (13,450) |

Planck revenue for the three months ended October 29, 2022 since acquisition on August 17, 2022 was \$68,000. The Company did not have any material, nonrecurring pro forma adjustments directly attributable to the business acquisition included in the reported pro forma revenue and earnings.

These pro forma amounts have been calculated by applying the Company's accounting policies, assuming transaction costs had been incurred during the three months ended July 31, 2021, reflecting the additional amortization that would have been charged and including the results of Planck prior to acquisition.

The unaudited pro forma supplemental information is based on estimates and assumptions, which the Company believes are reasonable and are not necessarily indicative of the results that have been realized had the acquisition been consolidated in the tables above as of May 1, 2021, nor are they indicative of results of operations that may occur in the future.

17. Pension

As part of the Telerob acquisition, the Company acquired a small foreign-based defined benefit pension plan. The Rheinmetall-Zusatzversorgung service plan covers three former employees based on individual contracts issued to the employees. No other employees are eligible to participate. The Company has reinsurance policies that were taken out for participating former employees, which were pledged to the employees. The measurement date for the Company's pension plan was April 30, 2023.

The table below includes the projected benefit obligation and fair value of plan assets as of April 30, 2023. The net fair value of plan assets (in thousands) is recorded in other assets on the unaudited condensed consolidated balance sheet.

| | April 30, 2023 |
|------------------------------|-------------------|
| | (In thousands) |
| Projected benefit obligation | \$ (3,192) |
| Fair value of plan assets | 3,870 |
| Funded status of the plan | \$ 678 |

The projected benefit obligation includes assumptions of a discount rate of 2.4% and pension increase for in-payment benefits of 1.5% for October 28, 2023 and April 30, 2023. The accumulated benefit obligation is approximately equal to the Company's projected benefit obligation. The plan assets consist of reinsurance policies for each of the three pension commitments. The reinsurance policies are fixed-income investments considered a level 2 fair value hierarchy based on observable inputs of the policy. The Company does not expect to make any contributions to the plan in the fiscal year ending April 30, 2024. The Company assumed expected return on plan assets of 2.9% for October 28, 2023 and April 30, 2023.

Expected benefits payments as of April 30, 2023 (in thousands):

| | |
|---------------------------------|----------|
| 2024 | \$ 177 |
| 2025 | 190 |
| 2026 | 192 |
| 2027 | 195 |
| 2028 | 197 |
| 2029-2033 | 1,008 |
| Total expected benefit payments | \$ 1,959 |

Net periodic benefit cost (in thousands) is recorded in interest expense, net.

| | Three Months Ended | | Six Months Ended | |
|--------------------------------|---------------------|---------------------|---------------------|---------------------|
| | October 28, 2023 | October 29, 2022 | October 28, 2023 | October 29, 2022 |
| | (In thousands) | (In thousands) | (In thousands) | (In thousands) |
| Expected return on plan assets | \$ — | \$ — | \$ — | \$ — |
| Interest cost | 29 | — | 59 | (17) |
| Actuarial gain | — | — | — | 241 |
| Net periodic benefit cost | \$ 29 | \$ — | \$ 59 | \$ 224 |

18. Segments

Effective May 1, 2023, the Company reorganized its segments. Due to the Company’s growth as an organization, the reorganization was implemented to drive additional operational improvements, foster synergies and provide leaders with greater autonomy over their product lines. The Company’s reportable segments are as follows:

Unmanned Systems—The UMS segment, which consists of the former SUAS, MUAS and UGV segments and the recently acquired Tomahawk, focuses primarily on small UAS products designed to operate reliably at lower altitudes in a wide range of environmental conditions, providing a vantage point from which to collect and deliver valuable information as well as related support including training, spare and accessory parts, product repair, product replacement, maintenance and upgrades; medium UAS products designed to operate reliably at medium altitudes with longer range while carrying larger payloads including airborne platforms, payloads and payload integration, and ground support equipment and other items and services related generally to unmanned aircraft systems historically including ISR services; UGV products designed to help responders remove, contain or neutralize these hazards in situations where improvised explosive devices, caustic chemicals, nuclear, radiological or biological hazards or violent individuals represent significant danger to humans; and AI-enabled common control and communication solutions that allow any unmanned system to be controlled from a common user interface while aggregating data from multiple platforms to provide real time intelligence.

Loitering Munitions Systems—The LMS segment, which consists of the former Tactical Missile Systems segment, focuses primarily on tube-launched aircraft that deploy with the push of a button, fly at higher speeds than small UAS products, and perform either effects delivery or reconnaissance missions, and related support services including training, spare parts, product repair, and product replacement. The LMS segment also includes customer-funded research and development programs.

MacCready Works—The MW segment, which consists of the former MacCready Works and High Altitude Pseudo-Satellite systems (“HAPS”) segments, focuses on customer-funded research and development in the areas of HAPS, robotics, sensors, software analytics, data intelligence and connectivity. This segment contains the Company’s center of excellence for the development of machine learning, object identification and autonomy solutions and also seeks to identify new products, services and businesses for the Company.

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The accounting policies of the segments are the same as those described in Note 1, “Organization and Significant Accounting Policies.” The operating segments do not make sales to each other. The following table (in thousands) sets forth segment revenue, gross margin, income (loss) from operations and adjusted income (loss) from operations for the periods indicated. Adjusted income (loss) from operations is defined as income (loss) from operations before intangible amortization, amortization of purchase accounting adjustment related to increasing the carrying value of certain assets to fair value, and acquisition related expenses.

| | Three Months Ended October 28, 2023 | | | |
|--|-------------------------------------|------------|------------|------------|
| | UMS | LMS | MW | Total |
| Revenue | \$ 132,773 | \$ 30,249 | \$ 17,794 | \$ 180,816 |
| Gross margin | 62,742 | 9,343 | 3,265 | 75,350 |
| Income (loss) from operations | 33,859 | (1,189) | (7,492) | 25,178 |
| Acquisition-related expenses | 1,000 | 67 | 26 | 1,093 |
| Amortization of acquired intangible assets and other purchase accounting adjustments | 3,744 | — | 669 | 4,413 |
| Adjusted income (loss) from operations | \$ 38,603 | \$ (1,122) | \$ (6,797) | \$ 30,684 |

| | Three Months Ended October 29, 2022 | | | |
|--|-------------------------------------|-----------|-----------|------------|
| | UMS | LMS | MW | Total |
| Revenue | \$ 61,634 | \$ 31,101 | \$ 18,849 | \$ 111,584 |
| Gross margin | 7,903 | 12,636 | 5,351 | 25,890 |
| (Loss) income from operations | (17,347) | 2,004 | 1,029 | (14,314) |
| Acquisition-related expenses | 569 | — | — | 569 |
| Amortization of acquired intangible assets and other purchase accounting adjustments | 7,250 | — | 592 | 7,842 |
| Adjusted (loss) income from operations | \$ (9,528) | \$ 2,004 | \$ 1,621 | \$ (5,903) |

| | Six Months Ended October 28, 2023 | | | |
|--|-----------------------------------|-----------|------------|------------|
| | UMS | LMS | MW | Total |
| Revenue | \$ 230,980 | \$ 61,166 | \$ 41,017 | \$ 333,163 |
| Gross margin | 111,111 | 21,666 | 8,233 | 141,010 |
| Income (loss) from operations | 55,608 | 3,721 | (7,784) | 51,545 |
| Acquisition-related expenses | 1,674 | 67 | 26 | 1,767 |
| Amortization of acquired intangible assets and other purchase accounting adjustments | 6,345 | — | 1,233 | 7,578 |
| Adjusted income (loss) from operations | \$ 63,627 | \$ 3,788 | \$ (6,525) | \$ 60,890 |

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| | Six Months Ended October 29, 2022 | | | |
|--|-----------------------------------|-----------|-----------|------------|
| | UMS | LMS | MW | Total |
| Revenue | \$ 129,408 | \$ 54,113 | \$ 36,579 | \$ 220,100 |
| Gross margin | 29,406 | 20,383 | 9,815 | 59,604 |
| (Loss) income from operations | (21,045) | 973 | 2,484 | (17,588) |
| Acquisition-related expenses | 873 | — | 31 | 904 |
| Amortization of acquired intangible assets and other purchase accounting adjustments | 13,595 | — | 1,208 | 14,803 |
| Adjusted (loss) income from operations | \$ (6,577) | \$ 973 | \$ 3,723 | \$ (1,881) |

Segment assets are summarized in the table below. Corporate assets primarily consist of cash and cash equivalents, prepaid expenses and other current assets, long-term investments, property and equipment, net, operating lease right-of-use assets, deferred income taxes and other assets managed centrally on behalf of the business segments.

| | October 28, 2023 | | | | |
|---------------------|------------------|------------|-----------|------------|--------------|
| | UMS | LMS | MW | Corporate | Total |
| Identifiable assets | \$ 571,786 | \$ 138,596 | \$ 47,693 | \$ 248,625 | \$ 1,006,700 |

| | April 30, 2023 | | | | |
|---------------------|----------------|------------|-----------|------------|------------|
| | UMS | LMS | MW | Corporate | Total |
| Identifiable assets | \$ 474,417 | \$ 103,375 | \$ 39,650 | \$ 207,135 | \$ 824,577 |

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

The following is a discussion and analysis of our financial condition and the results of operations as of and for the periods presented below. The following discussion and analysis should be read in conjunction with the “Condensed Consolidated Financial Statements” and notes thereto included elsewhere in this Quarterly Report on Form 10-Q. This section and other parts of this Quarterly Report on Form 10-Q contain forward-looking statements that involve risks and uncertainties. In some cases, forward-looking statements can be identified by words such as “anticipates,” “believes,” “could,” “estimates,” “expects,” “intends,” “may,” “plans,” “potential,” “predicts,” “projects,” “should,” “will,” “would” or similar expressions. Such forward-looking statements are based on current expectations, estimates and projections about our industry, our management’s beliefs and assumptions made by our management. Forward-looking statements are not guarantees of future performance and our actual results may differ significantly from the results discussed in the forward-looking statements. Factors that might cause such differences 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 April 30, 2023, as updated by our subsequent filings under the Securities and Exchange Act of 1934, as amended (the “Exchange Act”).

Unless required by law, we expressly disclaim any obligation to update publicly any forward-looking statements, whether as result of new information, future events or otherwise.

Critical Accounting Policies and Estimates

The following should be read in conjunction with the critical accounting estimates presented in our Annual Report on Form 10-K for the fiscal year ended April 30, 2023.

Management’s Discussion and Analysis of Financial Condition and Results of Operations discusses our condensed consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. When we prepare these condensed consolidated financial statements, we are required to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the reporting period. Some of our accounting policies require that we make subjective judgments, including estimates that involve matters that are inherently uncertain. Our most critical estimates include those related to revenue recognition, inventory reserves for excess and obsolescence, intangible assets acquired in a business combination, goodwill, and income taxes. We base our estimates and judgments on historical experience and on various other factors that we believe to be reasonable under the circumstances, the results of which form the basis for our judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Our actual results may differ from these estimates under different assumptions or conditions.

Revenue Recognition

We recognize revenue in accordance with ASU 2014-09, *Revenue from Contracts with Customers* (“ASC 606”). ASC 606 requires revenue to be recognized when promised goods or services are transferred to customers in amounts that reflect the consideration to which we expect to be entitled in exchange for those goods or services.

Revenue for LMS product deliveries, certain Tomahawk product deliveries and customer-funded research and development contracts is recognized over time as costs are incurred. Contract services revenue is composed of revenue recognized on contracts for the provision of services, including repairs and maintenance, training, engineering design, development and prototyping activities, and technical support services. Contract services revenue, which historically included ISR services, is recognized over time as services are rendered. We elected the right to invoice practical expedient in which if an entity has a right to consideration from a customer in an amount that corresponds directly with the value to the customer of the entity’s performance completed to date, such as flight hours for ISR services, the entity may recognize revenue in the amount to which the entity has a right to invoice. During the year ended April 30, 2023, all of our MUAS COCO sites were closed. Training services are recognized over time using an output method based on days of training completed. For performance obligations satisfied over time, revenue is generally recognized using costs incurred to date relative to total estimated costs at completion to measure progress. Incurred costs represent work

performed, which correspond with, and thereby best depict, transfer of control to the customer. Contract costs include labor, materials, subcontractors' costs, other direct costs, and indirect costs applicable on government and commercial contracts.

For performance obligations which are not satisfied over time per the aforementioned criteria above, revenue is recognized at the point in time in which each performance obligation is fully satisfied. Our Unmanned Systems product sales revenue is composed of revenue recognized on contracts for the delivery of SUAS, MUAS and UGV systems and spare parts, respectively. Revenue is recognized at the point in time when control transfers to the customer, which generally occurs when title and risk of loss have passed to the customer.

We review cost performance, estimates-to-complete and variable consideration at least quarterly and in many cases more frequently. Adjustments to original estimates for a contract's revenue, estimated costs at completion and estimated profit or loss are often required as work progresses under a contract, as experience is gained and as more information is obtained, even though the scope of work required under the contract may not change, or if contract modifications, including the finalization of undefinitized contract actions, occur. The impact of revisions in estimate of completion and variable consideration for all types of contracts are recognized on a cumulative catch-up basis in the period in which the revisions are made. Changes in variable consideration associated with the finalization of undefinitized contract actions could result in cumulative catch up adjustments to revenue that could be material. During the three and six months ended October 28, 2023 and October 29, 2022, changes in accounting estimates on contracts recognized over time are presented below.

For the three months ended October 28, 2023 and October 29, 2022, favorable and unfavorable cumulative catch-up adjustments included in revenue were as follows (in thousands):

| | Three Months Ended | |
|-------------------------------|---------------------|---------------------|
| | October 28, 2023 | October 29, 2022 |
| Gross favorable adjustments | \$ 4,138 | \$ 2,611 |
| Gross unfavorable adjustments | (1,321) | (1,467) |
| Net favorable adjustments | <u>\$ 2,817</u> | <u>\$ 1,144</u> |

For the three months ended October 28, 2023, favorable cumulative catch-up adjustments of \$4.1 million were primarily due to final cost adjustments on seven contracts. During the three months ended October 28, 2023, we revised our estimates of the total expected costs to complete an LMS variant contract. The aggregate impact of these adjustments in contract estimates on revenue related to performance obligations satisfied or partially satisfied in previous periods was an increase to revenue of approximately \$1.7 million. For the same period, unfavorable cumulative catch-up adjustments of \$1.3 million were primarily related to higher than expected costs on seven contracts, which individually were not material.

For the three months ended October 29, 2022, favorable cumulative catch-up adjustments of \$2.6 million were primarily due to final cost adjustments on eight contracts. During the three months ended October 29, 2022, we revised our estimates of the total expected costs to complete an LMS variant contract. The aggregate impact of these adjustments in contract estimates on revenue related to performance obligations satisfied or partially satisfied in previous periods was an increase to revenue of approximately \$1.3 million. For the same period, unfavorable cumulative catch-up adjustments of \$1.5 million were primarily related to higher than expected costs on six contracts, which individually were not material.

Also during the three months ended October 29, 2022, the Company recognized forward loss reserves on three MUAS ISR contracts totaling \$2.3 million related to unfavorable changes in the estimated costs to complete the contracts. The company recorded the forward loss reserves as the total estimated costs to complete the contracts are in excess of the total remaining consideration of the contracts. The aggregate impact of the change in estimate decreased net income by \$1.5 million and diluted loss per share by \$0.06.

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For the six months ended October 28, 2023 and October 29, 2022, favorable and unfavorable cumulative catch-up adjustments included in revenue were as follows (in thousands):

| | Six Months Ended | |
|---|---------------------|---------------------|
| | October 28, 2023 | October 29, 2022 |
| Gross favorable adjustments | \$ 5,562 | \$ 2,034 |
| Gross unfavorable adjustments | (2,018) | (3,419) |
| Net favorable (unfavorable) adjustments | <u>\$ 3,544</u> | <u>\$ (1,385)</u> |

For the six months ended October 28, 2023, favorable cumulative catch-up adjustments of \$5.6 million were primarily due to final cost adjustments on 10 contracts. During the six months ended October 28, 2023, we revised our estimates of the total expected costs to complete an LMS variant contract. The aggregate impact of these adjustments in contract estimates on revenue related to performance obligations satisfied or partially satisfied in previous periods was an increase to revenue of approximately \$1.4 million. For the same period, unfavorable cumulative catch-up adjustments of \$2.0 million were primarily related to higher than expected costs on 10 contracts, which individually were not material.

For the six months ended October 29, 2022, favorable cumulative catch-up adjustments of \$2.0 million were primarily due to final cost adjustments on 20 contracts, which individually were not material. For the same period, unfavorable cumulative catch-up adjustments of \$3.4 million were primarily related to higher than expected costs on four contracts. During the six months ended October 29, 2022, we revised our estimates of the total expected costs to complete two LMS variant contracts. The aggregate impact of these adjustments in contract estimates on revenue related to performance obligations satisfied or partially satisfied in previous periods was a decrease to revenue of approximately \$2.6 million.

Also during the six months ended October 29, 2022, the Company recognized forward loss reserves on three MUAS ISR contracts totaling \$2.3 million related to unfavorable changes in the estimated costs to complete the contracts. The company recorded the forward loss reserves as the total estimated costs to complete the contracts are in excess of the total remaining consideration of the contracts. The aggregate impact of the change in estimate decreased net income by \$1.5 million and diluted loss per share by \$0.06.

Goodwill

Goodwill represents the excess of the cost of an acquired entity over the fair value of the acquired net assets. We test goodwill for impairment annually during the fourth quarter of our fiscal year or when events or circumstances change in a manner that indicates goodwill might be impaired. Events or circumstances that could trigger an impairment review include, but are not limited to, a significant adverse change in legal factors or in the business or political climate, an adverse action or assessment by a regulator, unanticipated competition, a loss of key personnel, significant changes in the manner of our use of the acquired assets or the strategy for our overall business, significant negative industry or economic trends or significant underperformance relative to projected future results of operations.

Our evaluation of goodwill for impairment involves the comparison of the fair value of each reporting unit to its carrying value. For the impairment test, we first assess qualitative factors, macroeconomic conditions, industry and market considerations, triggering events, cost factors, and overall financial performance, to determine whether it is necessary to perform a quantitative goodwill impairment test. Alternatively, we may bypass the qualitative assessment for some or all of our reporting units and apply the quantitative impairment test. If determined to be necessary, the quantitative impairment test shall be used to identify goodwill impairment and measure the amount of a goodwill impairment loss to be recognized (if any). For the quantitative impairment test we estimate the fair value by weighting the results from the income approach and the market approach. These valuation approaches consider a number of factors that include, but are not limited to, prospective financial information, growth rates, terminal value, discount rates, and comparable multiples from publicly traded companies in our industry and require us to make certain assumptions and estimates regarding industry economic factors and future profitability of our business.

Subsequent to the performance of our annual goodwill impairment test for fiscal year 2023, in May 2023 a trigger event was identified that indicated that the carrying value of the MUAS reporting unit exceeded its fair value. Specifically, we received notification that we were not down selected for a U.S. DoD program of record which resulted in a significant decrease in the projected future cash flows of the MUAS reporting unit. As a result, we updated our estimates of long-term future cash flows to reflect lower revenue and EBITDA growth rate expectations used in the valuation of the MUAS reporting unit. These changes in estimates, resulted in the recognition of a goodwill impairment charge of \$156.0 million in the MUAS reporting unit during the fiscal year ended April 30, 2023.

Our MUAS reporting unit is considered at an increased risk of failing future quantitative goodwill impairment tests as an impairment was recorded during the most recent annual goodwill impairment test performed during the fourth quarter ended April 30, 2023. As of October 28, 2023, we have not identified any events or circumstances that could trigger an impairment review prior to the Company's annual impairment test. The intangibles included in the MUAS reporting unit of \$15.7 million as of October 28, 2023 will also be evaluated for potential impairment during the fourth quarter goodwill impairment test.

The estimates and assumptions used to determine the fair value of our reporting units are highly subjective in nature. Actual results can be materially different from the estimates and assumptions. If actual market conditions are less favorable than those projected by the industry or by us, or if events occur or circumstances change that would reduce the estimated fair value of our indefinite-lived intangible assets below the carrying amounts, we could recognize future impairment charges, the amount of which could be material.

Fiscal Periods

Due to our fixed year end date of April 30, our first and fourth quarters each consist of approximately 13 weeks. The second and third quarters each consist of exactly 13 weeks. Our first three quarters end on a Saturday. Our 2024 fiscal year ends on April 30, 2024 and our fiscal quarters end on July 29, 2023, October 28, 2023 and January 27, 2024, respectively.

Results of Operations

The following tables set forth our results of operations for the periods indicated (in thousands):

Three Months Ended October 28, 2023 Compared to Three Months Ended October 29, 2022

| | Three Months Ended | |
|---|-----------------------------|-----------------------------|
| | October 28, 2023 | October 29, 2022 |
| Revenue | \$ 180,816 | \$ 111,584 |
| Cost of sales | 105,466 | 85,694 |
| Gross margin | 75,350 | 25,890 |
| Selling, general and administrative | 28,147 | 23,613 |
| Research and development | 22,025 | 16,591 |
| Income (loss) from operations | 25,178 | (14,314) |
| Other (loss) income: | | |
| Interest expense, net | (1,950) | (2,309) |
| Other (expense) income, net | (2,858) | 810 |
| Income (loss) before income taxes | 20,370 | (15,813) |
| Provision for (benefit from) income taxes | 1,137 | (10,457) |
| Equity method investment loss, net of tax | (1,393) | (1,273) |
| Net income (loss) | <u>\$ 17,840</u> | <u>\$ (6,629)</u> |

We have identified three reportable segments, Unmanned Systems ("UMS"), Loitering Munitions Systems ("LMS") and MacCready Works ("MW"). The UMS segment consists of our small UAS, including our recent Tomahawk acquisition,

medium UAS and UGV product lines. The LMS segment consists of our renamed existing tactical missile systems product lines. The MW segment consists of our MacCreedy Works products and services and the development of High Altitude Pseudo-Satellite systems (“HAPS”). The following table (in thousands) sets forth our revenue, gross margin and adjusted operating income (loss) from operations generated by each reporting segment for the periods indicated. Adjusted operating income is defined as operating income before intangible amortization, amortization of purchase accounting adjustments, and acquisition related expenses. All corporate and headquarter expenses are allocated to the reportable segments.

| | Three Months Ended October 28, 2023 | | | |
|--|-------------------------------------|------------|------------|------------|
| | UMS | LMS | MW | Total |
| Revenue | \$ 132,773 | \$ 30,249 | \$ 17,794 | \$ 180,816 |
| Gross margin | 62,742 | 9,343 | 3,265 | 75,350 |
| Income (loss) from operations | 33,859 | (1,189) | (7,492) | 25,178 |
| Acquisition-related expenses | 1,000 | 67 | 26 | 1,093 |
| Amortization of acquired intangible assets and other purchase accounting adjustments | 3,744 | — | 669 | 4,413 |
| Adjusted income (loss) from operations | \$ 38,603 | \$ (1,122) | \$ (6,797) | \$ 30,684 |

| | Three Months Ended October 29, 2022 | | | |
|--|-------------------------------------|-----------|-----------|------------|
| | UMS | LMS | MW | Total |
| Revenue | \$ 61,634 | \$ 31,101 | \$ 18,849 | \$ 111,584 |
| Gross margin | 7,903 | 12,636 | 5,351 | 25,890 |
| (Loss) income from operations | (17,347) | 2,004 | 1,029 | (14,314) |
| Acquisition-related expenses | 569 | — | — | 569 |
| Amortization of acquired intangible assets and other purchase accounting adjustments | 7,250 | — | 592 | 7,842 |
| Adjusted (loss) income from operations | \$ (9,528) | \$ 2,004 | \$ 1,621 | \$ (5,903) |

We recorded intangible amortization expense and other purchase accounting adjustments in the following categories on the accompanying unaudited condensed consolidated statements of operations:

| | Three Months Ended | | Six Months Ended | |
|-------------------------------------|--------------------|------------------|------------------|------------------|
| | October 28, 2023 | October 29, 2022 | October 28, 2023 | October 29, 2022 |
| Cost of sales: | | | | |
| Product sales | \$ 1,856 | \$ 1,009 | \$ 2,896 | \$ 2,034 |
| Contract services | 1,356 | 2,975 | 2,712 | 5,048 |
| Selling, general and administrative | 1,201 | 3,858 | 1,970 | 7,721 |
| Total | \$ 4,413 | \$ 7,842 | \$ 7,578 | \$ 14,803 |

Revenue. Revenue for the three months ended October 28, 2023 was \$180.8 million, as compared to \$111.6 million for the three months ended October 29, 2022, representing an increase of \$69.2 million, or 62%. The increase in revenue was due to an increase in product revenue of \$83.4 million, partially offset by a decrease in service revenue of \$14.2 million. The increase in product revenue was primarily due to increases in UMS and LMS product revenue. The decrease in service revenue was due to a decrease in UMS, LMS and MW service revenue. We expect the lower levels of UMS service revenues to continue through fiscal 2024 due to the closure of all COCO site locations during fiscal year 2023. With the higher backlog, the increase in the UMS product revenues as compared to the prior year period is expected to continue for the remainder of the fiscal year ending April 30, 2024.

Cost of Sales. Cost of sales for the three months ended October 28, 2023 was \$105.5 million, as compared to \$85.7 million for the three months ended October 29, 2022, representing an increase of \$19.8 million, or 23%. The increase in cost of sales was a result of an increase in product cost of sales of \$39.6 million, partially offset by a decrease in service costs of sales of \$19.8 million. The increase in product costs of sales was primarily due to an increase in product

revenue, partially offset by a favorable product mix. The decrease in service cost of sales was primarily due to a decrease in service revenue. Cost of sales for the three months ended October 28, 2023 included \$3.2 million of intangible amortization and other related non-cash purchase accounting expenses as compared to \$4.0 million for the three months ended October 29, 2022. Cost of services for the three months ended October 29, 2022 also included \$7.6 million of depreciation of in-service ISR assets. As a percentage of revenue, cost of sales decreased from 77% to 58%, primarily due to an increase in the proportion of product revenue to total revenue, a favorable product mix and the prior year COCO operations costs.

Gross Margin. Gross margin for the three months ended October 28, 2023 was \$75.4 million, as compared to \$25.9 million for the three months ended October 29, 2022, representing an increase of \$49.5 million, or 191%. The increase in gross margin was primarily due to an increase in product margin of \$43.8 million and an increase in service margin of \$5.6 million. The increase in product margin was primarily due to the increase in product sales and a favorable product mix. The increase in service margin was primarily due to the decrease of \$7.6 million of depreciation of in-service ISR assets, partially offset by a decrease in service revenue. As a percentage of revenue, gross margin increased from 23% to 42%, primarily due to an increase in the proportion of product revenue to total revenue, a favorable product mix and the prior year costs related to COCO operations costs.

Selling, General and Administrative. SG&A expense for the three months ended October 28, 2023 was \$28.1 million, or 16% of revenue, as compared to SG&A expense of \$23.6 million, or 21% of revenue, for the three months ended October 29, 2022. The increase in SG&A expense was primarily due to an increase in employee related expenses, partially offset by a decrease in intangible amortization and other non-cash purchase accounting expenses largely driven by the accelerated amortization of COCO customer relationships recorded during the three months ended April 30, 2023.

Research and Development. R&D expense for the three months ended October 28, 2023 was \$22.0 million, or 12% of revenue, as compared to R&D expense of \$16.6 million, or 15% of revenue, for the three months ended October 29, 2022, primarily due to an increase in development activities regarding enhanced capabilities for our products, development of new product lines and support for our acquired businesses.

Interest Expense, net. Interest expense, net for the three months ended October 28, 2023 was \$2.0 million compared to interest expense, net of \$2.3 million for the three months ended October 29, 2022. The decrease in interest expense, net was primarily due to lower average outstanding balances on our debt facility, partially offset by higher interest rates.

Other Expense, net. Other expense, net, for the three months ended October 28, 2023 was \$2.9 million compared to other income, net of \$0.8 million for the three months ended October 29, 2022 primarily due to unrealized losses associated with decreases in the fair market value for equity security investments.

Provision for (Benefit from) Income Taxes. Our effective income tax rate was 5.6% for the three months ended October 28, 2023, as compared to (66.1)% for the three months ended October 29, 2022. The increase in our effective income tax rate was primarily due to an increase in income before income taxes combined with an increase in projected full year income before income taxes and increases in expected foreign-derived intangible income deductions and federal R&D tax credits. The effective income tax rate for the three months ended October 28, 2023 was primarily impacted by expected federal R&D tax credits and foreign-derived intangible income deductions.

Equity Method Investment Loss, net of Tax. Equity method investment loss, net of tax for the three months ended October 28, 2023 was \$1.4 million as compared to equity method investment loss, net of tax of \$1.3 million for the three months ended October 29, 2022.

Six Months Ended October 28, 2023 Compared to Six Months Ended October 29, 2022

The following tables (in thousands) sets forth our revenue, gross margin and adjusted operating income (loss) from operations generated by each reporting segment for the periods indicated. Adjusted operating income is defined as operating income before intangible amortization, amortization of purchase accounting adjustments, and acquisition related expenses. All corporate and headquarter expenses are allocated to the reportable segments.

| | Six Months Ended | |
|---|-----------------------------|-----------------------------|
| | October 28, 2023 | October 29, 2022 |
| Revenue | \$ 333,163 | \$ 220,100 |
| Cost of sales | 192,153 | 160,496 |
| Gross margin | 141,010 | 59,604 |
| Selling, general and administrative | 51,974 | 45,556 |
| Research and development | 37,491 | 31,636 |
| Income (loss) from operations | 51,545 | (17,588) |
| Other (loss) income: | | |
| Interest expense, net | (3,958) | (3,912) |
| Other (expense) income, net | (3,987) | 404 |
| Income (loss) before income taxes | 43,600 | (21,096) |
| Provision for (benefit from) income taxes | 2,451 | (7,851) |
| Equity method investment loss, net of tax | (1,414) | (1,773) |
| Net income (loss) | <u>\$ 39,735</u> | <u>\$ (15,018)</u> |

| | Six Months Ended October 28, 2023 | | | |
|--|--|-----------------|-------------------|------------------|
| | UMS | LMS | MW | Total |
| Revenue | \$ 230,980 | \$ 61,166 | \$ 41,017 | \$ 333,163 |
| Gross margin | 111,111 | 21,666 | 8,233 | 141,010 |
| Income (loss) from operations | 55,608 | 3,721 | (7,784) | 51,545 |
| Acquisition-related expenses | 1,674 | 67 | 26 | 1,767 |
| Amortization of acquired intangible assets and other purchase accounting adjustments | 6,345 | — | 1,233 | 7,578 |
| Adjusted income (loss) from operations | <u>\$ 63,627</u> | <u>\$ 3,788</u> | <u>\$ (6,525)</u> | <u>\$ 60,890</u> |

| | Six Months Ended October 29, 2022 | | | |
|--|--|---------------|-----------------|-------------------|
| | UMS | LMS | MW | Total |
| Revenue | \$ 129,408 | \$ 54,113 | \$ 36,579 | \$ 220,100 |
| Gross margin | 29,406 | 20,383 | 9,815 | 59,604 |
| (Loss) income from operations | (21,045) | 973 | 2,484 | (17,588) |
| Acquisition-related expenses | 873 | — | 31 | 904 |
| Amortization of acquired intangible assets and other purchase accounting adjustments | 13,595 | — | 1,208 | 14,803 |
| Adjusted (loss) income from operations | <u>\$ (6,577)</u> | <u>\$ 973</u> | <u>\$ 3,723</u> | <u>\$ (1,881)</u> |

Revenue. Revenue for the six months ended October 28, 2023 was \$333.2 million, as compared to \$220.1 million for the six months ended October 29, 2022, representing an increase of \$113.1 million, or 51%. The increase in revenue was due to an increase in product revenue of \$144.9 million, partially offset by a decrease in service revenue of \$31.9 million. The increase in product revenue was primarily due to an increase in UMS, LMS and MW product revenue. The decrease in service revenue was primarily due to a decrease in UMS and LMS service revenue, partially offset by an increase in MW service revenue. We expect the lower levels of UMS service revenues to continue through fiscal 2024 due to the closure of all COCO site locations during fiscal year 2023. With the higher backlog, the increase in the UMS product

revenues as compared to the prior year period is expected to continue for the remainder of the fiscal year ending April 30, 2024.

Cost of Sales. Cost of sales for the six months ended October 28, 2023 was \$192.2 million, as compared to \$160.5 million for the six months ended October 29, 2022, representing an increase of \$31.7 million, or 20%. The increase in cost of sales was a result of an increase in product cost of sales of \$68.3 million, partially offset by a decrease in service costs of sales of \$36.6 million. The increase in product cost of sales was primarily due to an increase in product revenue, partially offset by a favorable product mix. The decrease in service cost of sales was primarily due to a decrease in service revenue. Cost of sales for the six months ended October 28, 2023 included \$5.6 million of intangible amortization and other related non-cash purchase accounting expenses as compared to \$7.1 million for the six months ended October 29, 2022. Cost of services for the six months ended October 29, 2022 also included \$11.8 million of depreciation of in-service ISR assets. As a percentage of revenue, cost of sales decreased from 73% to 58%, primarily due to an increase in the proportion of product revenue to total revenue, a favorable product mix and the prior year COCO operation costs.

Gross Margin. Gross margin for the six months ended October 28, 2023 was \$141.0 million, as compared to \$59.6 million for the six months ended October 29, 2022, representing an increase of \$81.4 million, or 137%. The increase in gross margin was due to an increase in product margin of \$76.6 million and an increase in service margin of \$4.8 million. The increase in product margin was primarily due to the increase in product sales combined with a favorable product mix. The increase in service margin was primarily due to the decrease of \$11.8 million of depreciation of in-service ISR assets, partially offset by a decrease in service revenue. As a percentage of revenue, gross margin increased from 27% to 42%, primarily due to an increase in the proportion of product revenue to total revenue, a favorable product mix and the prior year COCO operations costs.

Selling, General and Administrative. SG&A expense for the six months ended October 28, 2023 was \$52.0 million, or 16% of revenue, as compared to SG&A expense of \$45.6 million, or 21% of revenue, for the six months ended October 29, 2022. The increase in SG&A expense was primarily due to an increase in employee related expenses, partially offset by a decrease in intangible amortization and other non-cash purchase accounting expenses largely driven by the accelerated amortization of COCO customer relationships recorded during the three months ended April 30, 2023.

Research and Development. R&D expense for the six months ended October 28, 2023 was \$37.5 million, or 11% of revenue, as compared to R&D expense of \$31.6 million, or 14% of revenue, for the six months ended October 29, 2022, primarily due to an increase in development activities regarding enhanced capabilities for our products, development of new product lines and to support our acquired businesses.

Interest Expense, net. Interest expense, net for the six months ended October 28, 2023 was \$4.0 million compared to interest expense, net of \$3.9 million for the six months ended October 29, 2022. The increase in interest expense, net was primarily due to higher interest rates on our debt facility, partially offset by lower average outstanding balances.

Other (Expense) Income, net. Other expense, net, for the six months ended October 28, 2023 was \$(4.0) million compared to other income, net of \$0.4 million for the six months ended October 29, 2022. The increase in other expense, net is primarily due to unrealized losses associated with decreases in fair market value for equity security investments.

Provision for (Benefit from) Income Taxes. Our effective income tax rate was 5.6% for the six months ended October 28, 2023, as compared to (37.2)% for the six months ended October 29, 2022. The increase in our effective income tax rate was in part due to an increase in year to date actual and projected full year income before income taxes combined with increases in expected foreign-derived intangible income deductions and federal R&D tax credits. The effective income tax rate for the six months ended October 28, 2023 was primarily impacted by expected federal R&D tax credits and foreign-derived intangible income deductions.

Equity Method Investment Loss, net of Tax. Equity method investment loss, net of tax for the six months ended October 28, 2023 was \$1.4 million as compared to \$1.8 million for the six months ended October 29, 2022.

Backlog

Consistent with ASC 606, we define funded backlog as remaining performance obligations under firm orders for which funding is currently appropriated to us under a customer contract. As of October 28, 2023, our funded backlog was approximately \$487.0 million, as compared to \$424.1 million as of April 30, 2023.

In addition to our funded backlog, we also had unfunded backlog of \$173.2 million as of October 28, 2023. Unfunded backlog does not meet the definition of a performance obligation under ASC 606. We define unfunded backlog as the total remaining potential order amounts under cost reimbursable and fixed price contracts with (i) multiple one-year options and indefinite delivery, indefinite quantity (“IDIQ”) contracts, or (ii) incremental funding. Unfunded backlog does not obligate the customer to purchase goods or services. There can be no assurance that unfunded backlog will result in any orders in any particular period, if at all. Management believes that unfunded backlog does not provide a reliable measure of future estimated revenue under our contracts. Unfunded backlog does not include the remaining potential value associated with a U.S. Army IDIQ-type contract for SUAS because values for each of the other domains within the contract have not been disclosed by the customer, and we cannot be certain that we will secure all task orders issued against the contract.

Because of possible future changes in delivery schedules and/or cancellations of orders, backlog at any particular date is not necessarily representative of actual sales to be expected for any succeeding period, and actual sales for the year may not meet or exceed the backlog represented. Our backlog is typically subject to large variations from quarter to quarter as existing contracts expire or are renewed or new contracts are awarded. A majority of our contracts, specifically our IDIQ contracts, do not currently obligate the U.S. government to purchase any goods or services. Additionally, all U.S. government contracts included in backlog, whether or not they are funded, may be terminated at the convenience of the U.S. government.

Liquidity and Capital Resources

On September 8, 2022 we filed an S-3 shelf registration statement to offer and sell shares of our common stock, including a prospectus supplement in relation to an Open Market Sale AgreementSM, also dated September 8, 2022, with Jefferies LLC relating to the proposed offer and sale of shares of our common stock having an aggregate offering price of up to \$200.0 million from time to time through Jefferies LLC as our sales agent. During the three and six months ended October 28, 2023, we sold 807,370 shares for total gross proceeds of \$91.3 million, total proceeds received of \$88.6 million, net of commission expense and \$88.4 million net of equity issuance costs. As of October 28, 2023, we have completed the Open Market Sale AgreementSM and sold 1,917,100 of our shares for total gross proceeds of \$200.0 million and \$194.0 million proceeds received, net of commission expense and \$193.1 million net of equity issuance costs.

On February 19, 2021 in connection with the consummation of the Arcturus acquisition, we entered into the Credit Agreement for (i) the Revolving Facility, and (ii) the Term Loan Facility, and together with the Revolving Credit Facility, the “Credit Facilities”. The Term Loan Facility requires payment of 5% of the outstanding obligations in each of the first four loan years, with the remaining 80.0% payable in loan year five, consisting of three quarterly payments of 1.25% each, with the remaining outstanding principal amount of the Term Loan Facility due and payable on the final maturity date. Proceeds from the Term Loan Facility were used in part to finance a portion of the cash consideration for the Arcturus acquisition. Our ability to borrow under the Revolving Facility is reduced by outstanding letters of credit of \$11.4 million as of October 28, 2023. As of October 28, 2023, approximately \$88.6 million was available under the Revolving Facility. Borrowings under the Revolving Facility may be used for working capital and other general corporate purposes. Refer to Note 9—Debt to our unaudited condensed consolidated financial statements in Part I, Item 1 of this Quarterly Report on Form 10-Q for further details. In addition, Telerob has a line of credit of €7.0 million (\$7.4 million) available for issuing letters of credit of which €2.0 million (\$2.1 million) was outstanding as of October 28, 2023.

We anticipate funding our normal recurring trade payables, accrued expenses, ongoing R&D costs and obligations under the Credit Facilities through our existing working capital and funds provided by operating activities including those provided by our recent acquisitions. The majority of our purchase obligations are pursuant to funded contractual arrangements with our customers. We believe that our existing cash, cash equivalents, cash provided by operating activities and other financing sources will be sufficient to meet our anticipated working capital, capital expenditure requirements, future obligations related to the recent acquisitions and obligations under the Credit Facilities during the next twelve months. There can be no assurance, however, that our business will continue to generate cash flow at current levels. If we are unable to generate sufficient cash flow from operations, then we may be required to sell assets, reduce capital expenditures or draw on our Credit Facilities. We anticipate that existing sources of liquidity, Credit Facilities, and cash flows from operations will be sufficient to satisfy our cash needs for the foreseeable future.

Our primary liquidity needs are for financing working capital, investing in capital expenditures, supporting product development efforts, introducing new products and enhancing existing products, marketing acceptance and adoption of our products and services, and possible acquisition of entities. Our future capital requirements, to a certain extent, are also subject to general conditions in or affecting the defense industry and are subject to general economic, political, financial, competitive, legislative and regulatory factors that are beyond our control. Moreover, to the extent that existing cash, cash equivalents, cash from operations, and cash from our Credit Agreement are insufficient to fund our future activities, we may need to raise additional funds through public or private equity or debt financing, subject to the limitations specified in our Credit Facility agreement. In addition, we may also need to seek additional equity funding or debt financing if we become a party to any agreement or letter of intent for potential investments in, or acquisitions of, businesses, services or technologies.

Our working capital requirements vary by contract type. On cost-plus-fee programs, we typically bill our incurred costs and fees monthly as work progresses, and therefore working capital investment is minimal. On fixed-price contracts, we typically are paid as we deliver products, and working capital is needed to fund labor and expenses incurred during the lead time from contract award until contract deliveries begin.

During the fiscal year ended April 30, 2022, we made certain commitments outside of the ordinary course of business, including capital contribution commitments to a second limited partnership fund. Under the terms of a new limited partnership agreement, we have committed to make capital contributions to such fund totaling \$20.0 million, inclusive of the expected reinvestment of distributions from our existing limited partnership fund, of which \$12.3 million was remaining at October 28, 2023. The contributions are anticipated to be paid over the next four fiscal years. The UGV second year earnout of €2.0 million (approximately \$2.1 million) was paid in November 2023. The Tomahawk acquisition closed on September 15, 2023, and we paid a total purchase price of \$134.5 million consisting of \$109.8 million in stock and \$24.2 million from cash on hand, net of cash acquired. Due to the new internal revenue service tax capitalization rules, Section 174, we expect an increase in cash paid for U.S. federal income taxes during the fiscal year ended April 30, 2024 relative to prior periods. On November 30, 2023, we prepaid \$15.5 million of the Term Loan principle.

Cash Flows

The following table provides our cash flow data for the six months ended October 28, 2023 and October 29, 2022 (in thousands):

| | Six Months Ended | |
|---|---------------------|---------------------|
| | October 28, 2023 | October 29, 2022 |
| | (Unaudited) | |
| Net cash (used in) provided by operating activities | \$ (25,590) | \$ 31,932 |
| Net cash (used in) provided by investing activities | \$ (37,635) | \$ 3,418 |
| Net cash provided by (used in) financing activities | \$ 31,544 | \$ (10,907) |

Cash (Used in) Provided by Operating Activities. Net cash used in operating activities for the six months ended October 28, 2023 increased by \$57.5 million to \$25.6 million, as compared to net cash provided by operating activities of \$31.9 million for the six months ended October 29, 2022. The increase in net cash used in operating activities was primarily

due to a decrease in cash as a result of changes in operating assets and liabilities of \$107.9 million, largely related to unbilled receivables and retentions, inventories, accounts payable, and prepaid expenses and other assets due to year over year timing differences as well as a decrease in non-cash expenses of \$4.4 million primarily due to a decrease in depreciation and amortization, partially offset by an increase in net income of \$54.8 million.

Cash (Used in) Provided by Investing Activities. Net cash used in investing activities increased by \$41.1 million to \$37.6 million for the six months ended October 28, 2023, as compared to net cash provided by investing activities of \$3.4 million for the six months ended October 29, 2022. The increase in net cash used in investing activities was primarily due to a decrease in net redemptions of available-for-sale investments of \$24.6 million and an increase in business acquisitions, net of cash acquired of \$19.1 million, partially offset by a decrease in equity securities investments of \$5.1 million.

Cash Provided by (Used in) Financing Activities. Net cash provided by financing activities increased by \$42.5 million to \$31.5 million for the six months ended October 28, 2023, as compared to net cash used in financing activities of \$10.9 million for the six months ended October 29, 2022. The increase in net cash provided by financing activities was primarily due to an increase in proceeds from shares issued of \$76.7 million, partially offset by an increase in the principal payment of the term loan of \$32.5 million.

New Accounting Standards

Please refer to Note 1—Organization and Significant Accounting Policies to our unaudited condensed consolidated financial statements in Part I, Item 1 of this Quarterly Report on Form 10-Q for the conclusion that we did not adopt any accounting standards during the six months ended October 28, 2023.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

In the ordinary course of business, we are exposed to various market risk factors, including fluctuations in interest rates, changes in general economic conditions, domestic and foreign competition, and foreign currency exchange rates.

Interest Rate Risk

It is our policy not to enter into interest rate derivative financial instruments. On February 19, 2021 in connection with the consummation of the Arcturus Acquisition, we entered into the Credit Facilities. The current outstanding balance of the Credit Facilities is \$80.0 million and bears a variable interest rate. The market interest rate has increased significantly, and if market interest rates continue to increase, interest due on the Credit Facilities would increase.

Foreign Currency Exchange Rate Risk

Since a significant part of our sales and expenses are denominated in U.S. dollars, we have not experienced significant foreign exchange gains or losses to date. We occasionally engage in forward contracts in foreign currencies to limit our exposure on non-U.S. dollar transactions. With the acquisition of Telerob, a portion of our cash balance is denominated in Euros which is Telerob's functional currency.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) that are designed to ensure that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow for timely decisions regarding required disclosure.

In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

As required by Rule 13a-15(b) under the Exchange Act, we carried out an evaluation, under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures, as of October 28, 2023, the end of the period covered by this Quarterly Report on Form 10-Q.

Based on the foregoing, our Chief Executive Officer and Chief Financial Officer concluded that, as of October 28, 2023, the end of the period covered by this Quarterly Report on Form 10-Q, our disclosure controls and procedures were effective and were operating at a reasonable assurance level.

Changes in Internal Control over Financial Reporting

On September 15, 2023, we acquired Tomahawk, and, as a result, we have begun integrating certain processes, systems and controls relating to Tomahawk into our existing system of internal control over financial reporting in accordance with our integration plans. We do not believe these represent a material change. There were no changes in our internal control over financial reporting or in other factors identified in connection with the evaluation required by paragraph (d) of Rules 13a-15 or 15d-15 under the Exchange Act that occurred during the quarter ended October 28, 2023 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

On August 30, 2023, a securities class action complaint was filed in the U.S. District Court for the Eastern District of Virginia by Jesse Joseph Bissing naming AeroVironment; Wahid Nawabi, our President and Chief Executive Officer; and Kevin McDonnell, our Senior Vice President and Chief Financial Officer, as defendants. See *Bissing v. AeroVironment, Inc.*, No. 1:23-cv-01160 (E.D. Va.). On November 1, 2023, the plaintiff filed a notice to voluntarily dismiss the action in its entirety, without prejudice, against all defendants. The court ordered the dismissal on November 3, 2023. The complaint asserted violations of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, as amended, and Rule 10b-5 promulgated thereunder, claiming that the defendants made false and materially misleading statements regarding revenue and earnings guidance issued by the company for our fiscal year 2022. The plaintiff sought to represent a proposed class of all persons who purchased or otherwise acquired our common stock during the period June 29, 2021 through December 7, 2021.

On August 9, 2021, a former employee filed a class action complaint against AeroVironment in California Superior Court in Los Angeles, California alleging various claims pursuant to the California Labor Code related to wages, meal breaks, overtime and other recordkeeping matters. The complaint seeks a jury trial and payment of various alleged unpaid wages, penalties, interest and attorneys' fees in unspecified amounts. We filed our answer on December 16, 2021. Written and oral discovery are ongoing.

We are subject to lawsuits, government investigations, audits and other legal proceedings from time to time in the ordinary course of our business. It is not possible to predict the outcome of any legal proceeding with any certainty. The outcome or costs we incur in connection with a legal proceeding could adversely impact our operating results and financial position.

ITEM 1A. RISK FACTORS

There have been no material changes to the risk factors disclosed under Part I, Item 1A, "Risk Factors," of our Annual Report on Form 10-K for the fiscal year ended April 30, 2023. Please refer to that section for disclosures regarding the risks and uncertainties related to our business.

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

None.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. OTHER INFORMATION

During the three months ended October 28, 2023, none of our directors or officers adopted 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

| Exhibit Number | Description |
|---------------------------|--|
| 2.1(1) | Agreement and Plan of Merger, dated as of August 18, 2023, by and among AeroVironment, Inc., Tropic Merger Sub, Inc., Tomahawk Robotics, Inc., and Shareholder Representative Services LLC, solely in its capacity as the Stockholder Representative. |
| 3.1(2) | Amended and Restated Certificate of Incorporation of AeroVironment, Inc. |
| 3.2(3) | Fourth Amended and Restated Bylaws of AeroVironment, Inc., amended as of December 1, 2022. |
| 10.1 | First Amendment to Lease, dated March 11, 2022, between AeroVironment, Inc. and BCORE Defender CAIW01, LLC, for the property located at 85 Moreland Road, Simi Valley, California. |
| 10.2 | Joinder Agreement, dated October 30, 2023, between AeroVironment, Inc. and Bank of America, N.A. |
| 10.3(4) | AeroVironment, Inc. 2023 Employee Stock Purchase Plan |
| 31.1 | Certification of Chief Executive Officer pursuant to Rule 13a-14(a) and Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended. |
| 31.2 | Certification of Chief Financial Officer pursuant to Rule 13a-14(a) and Rule 15d-14(a) of the Securities Exchange Act of 1934, as amended. |
| 32# | Certification of Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002. |
| 101.INS | XBRL Instance Document – The instance document does not appear in the Interactive Data Files because its XBRL tags are embedded within the Inline XBRL 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. |
| 101.PRE | Inline XBRL Taxonomy Extension Presentation Linkbase Document. |
| 104 | Cover Page Interactive Data File formatted as Inline XBRL and contained in Exhibit 101 |
| (1) | Incorporated by reference herein to Exhibit 2.1 to the Company’s Current Report on Form 8-K filed August 22, 2023 (File No. 001-33261) |
| (2) | Incorporated by reference herein to Exhibit 3.1 to the Company’s Quarterly Report on Form 10-Q filed March 9, 2007 (File No. 001-33261). |
| (3) | Incorporated by reference herein to Exhibit 3.1 to the Company’s Quarterly Report on Form 10-Q filed December 7, 2022 (File No. 001-33261). |
| (4) | Incorporated by reference herein to Appendix A to the Company’s Definitive Proxy Statement on Schedule 14A filed August 17, 2023 (File No. 001-33261). |
| # | The information in Exhibit 32 shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or the Exchange Act, or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act (including this report), unless the Company specifically incorporates the foregoing information into those documents by reference. |

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.

Date: December 5, 2023

AEROVIRONMENT, INC.

By: /s/ Wahid Nawabi
Wahid Nawabi
Chairman, President and Chief Executive Officer
(Principal Executive Officer)

/s/ Kevin P. McDonnell
Kevin P. McDonnell
Senior Vice President and Chief Financial Officer
(Principal Financial Officer)

/s/ Brian C. Shackley
Brian C. Shackley
Vice President and Chief Accounting Officer
(Principal Accounting Officer)

FIRST AMENDMENT TO LEASE

THIS FIRST AMENDMENT TO LEASE (this "Amendment") is entered into as of the 10th day of September, 2023, by and between BCORE DEFENDER CA1W03, LLC, a Delaware limited liability company ("Landlord") and AEROVIRONMENT, INC., a Delaware corporation ("Tenant").

WHEREAS, Landlord and Tenant entered into that certain Lease dated as of March 11, 2022 (the "Lease") covering approximately 105,083 rentable square feet of space (the "Premises"), being the entire rentable area of the building located at 85 Moreland Road, Simi Valley, California 93065 (the "Building"), as more particularly described therein;

WHEREAS, the Term of the Lease is currently scheduled to expire on June 30, 2025, and Tenant desires to extend the Term of the Lease for a period of forty-seven (47) months to expire on May 31, 2029; and

WHEREAS, Landlord and Tenant desire to amend the Lease to reflect their agreements as to the terms and conditions governing the extension of the Term of the Lease.

NOW, THEREFORE, in consideration of the premises and the mutual covenants between the parties herein contained, Landlord and Tenant hereby agree as follows:

1. **Term.** The Term of the Lease is hereby extended for a period of forty-seven (47) months to expire on May 31, 2029, unless sooner terminated in accordance with the terms of the Lease.

2. **Base Rent.** From and after the date hereof and continuing through October 31, 2023, Tenant shall continue to pay Base Rent for the Premises in accordance with the terms of the Lease. Commencing on November 1, 2023, Tenant shall pay Base Rent for the Premises as follows:

| Period | Monthly Base Rent |
|--------------------|--------------------------|
| 11/1/23 – 11/30/23 | \$115,591.30 |
| 12/1/23 – 12/31/23 | \$0.00 |
| 1/1/24 – 10/31/24 | \$115,591.30 |
| 11/1/24 – 10/31/25 | \$120,214.95 |
| 11/1/25 – 10/31/26 | \$125,023.55 |
| 11/1/26 – 10/31/27 | \$130,024.49 |
| 11/1/27 – 10/31/28 | \$135,225.47 |
| 11/1/28 – 5/31/29 | \$140,634.49 |

All such Base Rent shall be payable in accordance with the terms of the Lease.

3. **Additional Rent.** From and after the date hereof and continuing through the Term of the Lease, as extended hereby (including during the period from December 1, 2023, through December 31, 2023), Tenant shall continue to pay all Additional Rent, including Tenant's Share of Estimated Expenses and all other sums payable under the Lease, in accordance with the terms of the Lease.

4. **Acceptance of Premises.** **TENANT ACKNOWLEDGES THAT TENANT CURRENTLY OCCUPIES THE PREMISES AND HEREBY ACCEPTS THE PREMISES, THE BUILDING AND THE PROJECT (INCLUDING THE SUITABILITY OF THE PREMISES FOR THE PERMITTED USE) IN "AS IS" CONDITION WITH ANY AND ALL FAULTS AND LATENT OR PATENT DEFECTS AND WITHOUT RELYING UPON ANY REPRESENTATION OR WARRANTY**

(EXPRESS OR IMPLIED) OF LANDLORD OR ANY REPRESENTATIVE OF LANDLORD. LANDLORD HAS NOT MADE AND DOES NOT HEREBY MAKE AND HEREBY SPECIFICALLY DISCLAIMS ANY REPRESENTATIONS OR WARRANTIES OF ANY KIND OR CHARACTER WHATSOEVER, EXPRESS OR IMPLIED, WITH RESPECT TO THE PREMISES AND ITS CONDITION (INCLUDING WITHOUT LIMITATION ANY REPRESENTATION OR WARRANTY REGARDING QUALITY OF CONSTRUCTION, STATE OF REPAIR, WORKMANSHIP, MERCHANTABILITY, HABITABILITY, SUITABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE) AND TENANT HAS NOT RELIED ON ANY SUCH REPRESENTATIONS OR WARRANTIES. Landlord shall not be required to perform any leasehold improvements or, except as set forth in Exhibit A attached hereto, provide any improvement allowance in connection with this Amendment.

5. Renewal Option. Tenant shall have the following renewal option:

(a) Provided (i) that Landlord has not given Tenant 2 or more notices of separate default, whether or not the defaults are cured, during the 12 month period immediately preceding the exercise of the Extension Option (as defined below), (ii) that there then exists no Event of Default by Tenant under the Lease, nor any event that with the giving of notice and/or the passage of time would constitute an Event of Default, and (iii) that Tenant is the sole occupant of the Premises, Tenant shall have the right and option (the "Extension Option") to extend the Term of the Lease for one additional period of five (5) years (an "Extension Period"), exercisable by giving Landlord prior written notice not earlier than nine (9) months nor later than six (6) months prior to the expiration of the Term of the Lease, as extended hereby, of Tenant's election to extend the Term of the Lease; it being agreed that time is of the essence and that this option is personal to Tenant and is non-transferable to any assignee or sublessee (regardless of whether any such assignment or sublease was made with or without Landlord's consent) or other party.

(b) Such Extension Period shall be under the same terms and conditions as provided in the Lease except as follows:

- (i) the Extension Period shall begin on the day after the expiration of the Term of the Lease, as extended hereby, and thereafter the expiration date of the Lease shall be deemed to be the last day of the Extension Period;
- (ii) there shall be no further options to extend other than as set forth in subsection (a) above; and
- (iii) the Base Rent for the first year of the Extension Period shall be equal to the greater of (i) the Base Rent payable in the immediately preceding calendar month, increased by 4% (the "Annual Percentage Increase"), and (ii) the fair market rental value of the Premises (collectively, the "FMR") as of the date the Tenant exercises its Extension Option.
- (iv) the Base Rent for each year after the first year of the Extension Period shall be equal to the Base Rent payable during the preceding calendar month, increased by the Annual Percentage Increase.
- (v) For avoidance of doubt, Landlord may update and charge Additional Rent as provided for in the Lease.

(c) In determining the FMR, Landlord shall take into account and make appropriate adjustments to reflect current market terms, conditions and concessions for similar renewal transactions in similar industrial buildings that are then generally available in the market where the Premises are located,

including any other renewal transactions (and taking into account whether such terms, conditions and concessions are being made available by Landlord) as of the date Tenant exercises its Extension Option.

Landlord can decide not to calculate the FMR, in which case the Base Rent for the first year of the Extension Period shall be equal to the Base Rent payable in the immediately preceding calendar month increased by the Annual Percentage Increase. In the alternative, within 15 days after Landlord receives notice of Tenant's exercise of the Extension Option, Landlord will give notice to Tenant (the "FMR Notice") of Landlord's opinion of the FMR and comparing the FMR to the Base Rent payable in the immediately preceding calendar month. If Tenant does not respond to the FMR Notice within 15 days after delivery, Landlord's opinion of the FMR shall be deemed accepted as the Base Rent due for the first year of the Extension Period. If, during such 15-day period, Tenant gives Landlord notice that Tenant contests Landlord's determination of the FMR (an "Objection Notice"), which notice must contain therein Tenant's opinion of the FMR, the parties will attempt to arrive at a mutually agreeable FMR. If, within 15 days after Landlord's receipt of the Objection Notice the parties have not agreed on the FMR, then Tenant shall have the option, upon written notice to Landlord to (i) rescind its exercise of the option to extend the Term of the Lease, in which case such option, thereafter, shall be void; (ii) have the FMR determined by one or more Qualified Brokers (defined hereunder); or (iii) accept Landlord's determination of FMR. If Tenant has not provided any such written notice within said 15 days, it shall be deemed that Tenant has elected option (iii) above. If Tenant elects option (ii) above, then Landlord and Tenant shall each, at their own expense, appoint a qualified and impartial commercial real estate broker with at least 10 years' experience in leasing comparable industrial space in the sub-market where the Property is located (each a "Qualified Broker") to determine the FMR, each such determination to be made in writing and in accordance with this Section within 15 days after such appointment. If the determination of FMR by the two appointed Qualified Brokers is within five percent (5%) of one another, the average of the two determinations shall be the FMR.

If the determinations differ by more than five percent (5%), then the two Qualified Brokers shall select a third Qualified Broker, who shall select one of their two determinations, and that amount shall be the FMR.

In such event, the parties shall share the cost of such third Qualified Broker. The parties shall be responsible for the costs and fees of their separate Qualified Brokers, and shall equally share in the costs and fees of the third Qualified Broker, if applicable.

(d) Landlord may request to amend the Lease to reflect the extension of the Lease as described in this Section.

6. Brokers. Tenant warrants that it has had no dealings with any real estate broker or agent in connection with the negotiation of this Amendment other than Jones Lang LaSalle ("Landlord's Broker") and CBRE, Inc. ("Tenant's Broker") that it knows of no other real estate brokers or agents who are or might be entitled to a commission in connection with this Amendment. Landlord agrees to pay a commission to Landlord's Broker and to Tenant's Broker pursuant to separate written agreements between Landlord and such brokers. Tenant agrees to indemnify and hold Landlord harmless from and against any liability or claim arising with respect to any brokers or agents other than Tenant's Broker claiming a commission by, through, or under Tenant in connection with this Amendment.

7. Estoppel. Tenant hereby represents, warrants and agrees that: (i) there exists no breach, default or event of default by Landlord under the Lease, or any event or condition which, with the giving of notice or passage of time or both, would constitute a breach, default or event of default by Landlord under the Lease; (ii) the Lease continues to be a legal, valid and binding agreement and obligation of Tenant; and (iii) Tenant has no current offset or defense to its performance or obligations under the Lease. Tenant hereby waives and releases all demands, charges, claims, accounts or causes of action of any nature against Landlord or Landlord's employees or agents, including without limitation, both known and unknown demands, charges, claims, accounts, and causes of action that have previously arisen out of or in connection with the Lease.

8. Authority. Tenant and each person signing this Amendment on behalf of Tenant represents to Landlord as follows: (i) Tenant is validly existing under the laws of the State of Delaware, (ii) Tenant has and is qualified to do business in California, (iii) Tenant has the full right and authority to enter into this Amendment, and (iv) each person signing on behalf of Tenant was and continues to be authorized to do so.
9. Defined Terms. All defined terms used but not otherwise defined herein shall have the same meaning assigned to them in the Lease.
10. Ratification of Lease. Except as amended hereby, the Lease shall remain in full force and effect in accordance with its terms and is hereby ratified. In the event of a conflict between the Lease and this Amendment, this Amendment shall control.
11. No Representations. Landlord and Landlord's agents have made no representations or promises, express or implied, in connection with this Amendment except as expressly set forth herein and Tenant has not relied on any representations except as expressly set forth herein.
12. Governing Law. This Amendment shall be governed by the laws of the State of California.
13. Entire Agreement. This Amendment, together with the Lease, contains all of the agreements of the parties hereto with respect to any matter covered or mentioned in this Amendment or the Lease, and no prior agreement, understanding or representation pertaining to any such matter shall be effective for any purpose.
14. Severability. A determination that any provision of this Amendment is unenforceable or invalid shall not affect the enforceability or validity of any other provision hereof and any determination that the application of any provision of this Amendment to any person or circumstance is illegal or unenforceable shall not affect the enforceability or validity of such provision as it may apply to any other persons or circumstances.
15. Exhibits. Each exhibit attached to this Amendment is hereby incorporated into and made a part of this Amendment.
16. Section Headings. The section headings contained in this Amendment are for convenience only and shall in no way enlarge or limit the scope or meaning of the various and several sections hereof.
17. Successors and Assigns. The terms and provisions hereof shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.
18. Submission of Amendment Not Offer. The submission by Landlord to Tenant of this Amendment for Tenant's consideration shall have no binding force or effect, shall not constitute an option, and shall not confer any rights upon Tenant or impose any obligations upon Landlord irrespective of any reliance thereon, change of position or partial performance. This Amendment is effective and binding on Landlord only upon the execution and delivery of this Amendment by Landlord and Tenant.
19. Counterparts / Electronic Signatures. This Amendment may be executed in any number of counterparts with the same effect as if all parties hereto had signed the same document. Notwithstanding any law or presumption to the contrary, this Amendment may be executed electronically or by facsimile or pdf and each party has the right to rely upon an electronic, facsimile or pdf counterpart of this Amendment signed by the other party to the same extent as if such party had received an original counterpart, and such counterpart of this Amendment shall be deemed valid and binding and admissible by either party against the other as if same were an original ink signature.

EXHIBIT A

TENANT WORK

1. Tenant Work; Completion by Tenant; Allowance.

(a) Tenant and its contractor(s), at Tenant's sole cost and expense, shall complete improvements to the Premises in accordance with Schedule A1 attached hereto (the "Tenant Work"), which is hereby approved by Landlord subject to Tenant's compliance with the "Alterations; Liens" Section of the Lease (including obtaining Landlord's approval of the final plans therefor). The Tenant Work shall constitute Alterations for all purposes under the Lease, and Tenant shall comply with the terms of the "Alterations; Liens" Section of the Lease in performing the Tenant Work. Any approval by Landlord of the Tenant Work or the documents set forth in Schedule A1 attached hereto shall not be a representation or warranty of Landlord that the Tenant Work or such documents are adequate for any use or comply with applicable insurance requirements, but shall merely be the consent of Landlord thereto. Tenant shall be responsible for all elements of the design of the Tenant Work (including without limitation, compliance with law, functionality of design, the structural integrity of the design, the configuration of the Premises and the placement of the Tenant's Property). The Tenant Work shall be performed in such a manner and at such times as do not to interfere with the operation of the Building. Tenant shall expeditiously, diligently and in good faith use its commercially reasonable efforts to cause the Tenant Work to be commenced promptly after the date hereof and to be completed promptly after the date hereof. Any warranties from Tenant's contractor(s) shall be for the benefit of Landlord as well as Tenant and Tenant shall deliver such warranties to Landlord upon receipt.

(b) Provided Tenant is not then in default under the Lease, within 30 days after the date of Landlord's receipt of all of the Tenant Deliverables (as herein defined), Landlord shall reimburse Tenant for the cost therefor in an amount (the "Allowance") equal to the lesser of (i) \$105,083.00 (plus the Additional Allowance as defined in subsection (c) below, if applicable), or (ii) the reasonable, documented and out-of-pocket costs actually incurred by Tenant in connection with the construction of the Tenant Work (the "Tenant's Cost"), provided Landlord will not reimburse for any furniture or equipment. For purposes hereof, the "Tenant Deliverables" shall mean: (1) bona fide, third party invoices for the actual, out-of-pocket costs of constructing the Tenant Work; (2) full and final waivers of lien from all persons performing work or supplying or fabricating materials in connection with the Tenant Work fully executed and in recordable form; and (3) as-built plans of the Tenant Work. Subject to subsection (c) below, Landlord shall have no further obligations to pay for any costs incurred in connection with the Tenant Work. No reimbursement of the Allowance, or, if applicable, the Additional Allowance, shall be made by Landlord until Tenant has first paid to, as applicable, the general contractor, architects, engineers, and other consultants, from Tenant's own funds (and provided reasonable evidence thereof to Landlord) the anticipated amount by which the Tenant's Cost exceeds the amount of the Allowance, and, if applicable, Additional Allowance. Notwithstanding the foregoing, if, on or before November 1, 2024, all Tenant Deliverables have not been submitted to Landlord then this subsection (b) shall be deemed terminated and of no further force or effect and Landlord shall have no obligation to reimburse Tenant as set forth herein. Subject to the foregoing, in the event that, following completion of the Tenant Work, any portion of the Allowance remains unexpended after payment of all costs and expenses incurred in connection with the Tenant Work, up to the entire remaining amount of the Allowance shall, upon Landlord's receipt of written request from Tenant on or before November 1, 2024, be applied by Landlord as a credit against Base Rent next due and payable under the Lease, as amended.

(c) If Tenant is not in default at the time Tenant notifies Landlord of its election to receive the Additional Allowance, and the cost of the Tenant Work exceeds the Allowance, Tenant shall have the right to receive an additional allowance of up to \$105,083.00 (the "Additional Allowance") to be applied toward

the cost of the Tenant Work. If Tenant elects to receive the Additional Allowance, Tenant shall provide Landlord written notice of such election prior to November 1, 2024. In the event Landlord provides any portion of the Additional Allowance, Base Rent payable with respect to the Premises shall be increased by an amount which will fully amortize the actual Additional Allowance paid by Landlord over the Term of the Lease, as extended, commencing on the first day of the calendar month following Tenant's election to receive the Additional Allowance, and Landlord and Tenant shall enter into an amendment of the Lease to reflect such increase in Base Rent; provided that such increase shall be effective whether or not an amendment is executed. In the event that the Lease or Tenant's right to possession is terminated as a result of an Event of Default by Tenant, the entire unamortized balance of the Additional Allowance paid by Landlord shall become immediately due and payable and, except to the extent required by Applicable Law, shall not be subject to mitigation or reduction in connection with a reletting of the Premises by Landlord. Landlord shall disburse the Additional Allowance, if applicable, in accordance with the terms and conditions as are provided for herein with respect to the Allowance.

(d) Tenant shall indemnify, protect, defend (by counsel acceptable to Landlord) and hold harmless Landlord and the Indemnitees from and against Losses, which may be imposed upon, incurred or suffered by or asserted against Landlord or any of the Indemnitees at any time prior to, during or after the Term arising out of or in connection with the Tenant Work, except to the extent caused by Landlord's gross negligence or willful misconduct. The obligations of Tenant under this subsection shall survive the Lease Expiration Date, as extended hereby.

(e) Tenant agrees to accept the Premises in its "as-is" condition and configuration, it being agreed that Landlord shall not be required to perform any work or incur any costs in connection with the construction or demolition of any improvements in the Premises, other than payment of the Allowance, and, if applicable, Additional Allowance, subject to the conditions set forth above.

SCHEDULE A1

SCOPE OF WORK

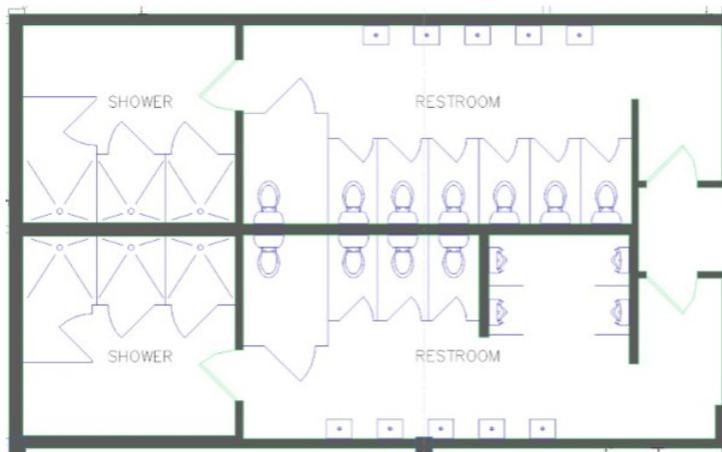
AV AeroVironment™ PROCEED WITH CERTAINTY



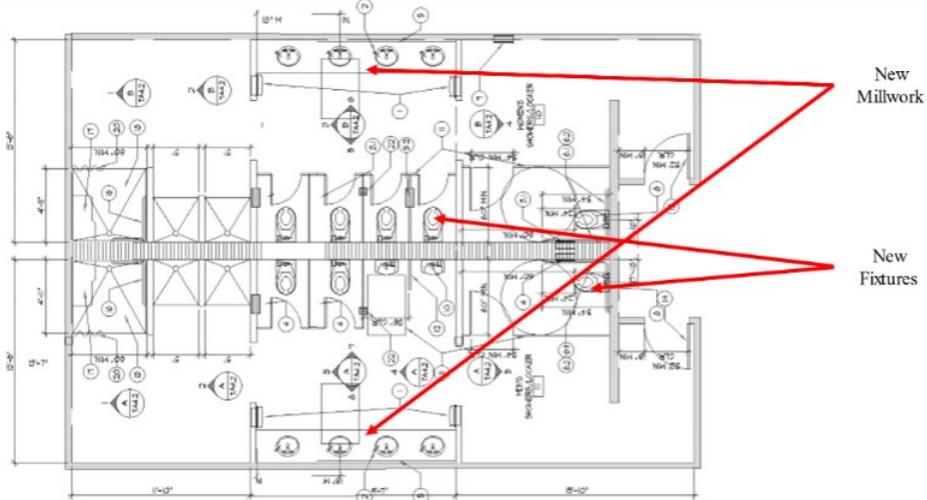
Restroom Upgrade at 85 Moreland
85 Moreland Rd
Simi Valley
2023 September 25

© 2022 AeroVironment, Inc. **AV** PROCEED WITH CERTAINTY

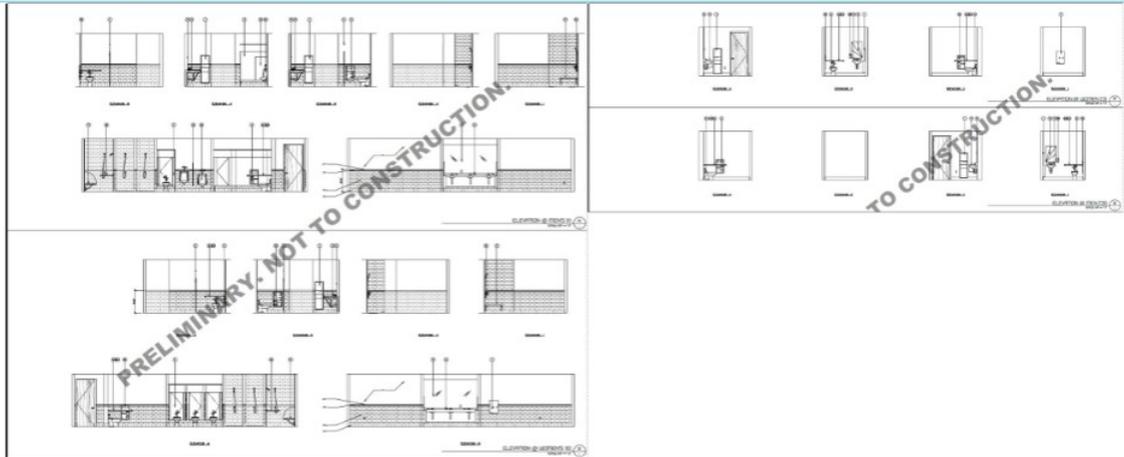
Existing Floor Plan



Proposed Upgrade to 14501 Standard



Proposed Upgrade Millwork



JOINDER AGREEMENT

THIS JOINDER AGREEMENT (this "Agreement"), dated as of October 30, 2023, is by and between Tomahawk Robotics, Inc., a Delaware corporation (the "New Subsidiary"), and Bank of America, N.A., in its capacity as the Administrative Agent under that certain Credit Agreement, dated as of February 19, 2021 (as amended, restated, amended and restated, extended, supplemented or otherwise modified from time to time, the "Credit Agreement"; the terms defined therein being used herein as therein defined), by and among the AeroVironment, Inc., a Delaware corporation, the Guarantors party thereto, the Lenders from time to time party thereto, Bank of America, N.A., as the Administrative Agent, the Swingline Lender, and an L/C Issuer, and the other L/C Issuers party thereto.

The Loan Parties are required by Section 6.12 of the Credit Agreement to cause the New Subsidiary to become a Guarantor. Accordingly, the New Subsidiary hereby agrees as follows with the Administrative Agent, for the benefit of the Secured Parties:

1. The New Subsidiary hereby acknowledges, agrees and confirms that, by its execution of this Agreement, the New Subsidiary will be deemed to be a party to the Credit Agreement and a "Guarantor" for all purposes of the Credit Agreement, and shall have all of the obligations of a Guarantor thereunder as if it had executed the Credit Agreement. The New Subsidiary hereby ratifies, as of the date hereof, and agrees to be bound by, all of the terms, provisions and conditions applicable to the Guarantors contained in the Credit Agreement. Without limiting the generality of the foregoing terms of this paragraph 1, the New Subsidiary hereby jointly and severally together with the other Guarantors, guarantees to each Secured Party, as provided in Article X of the Credit Agreement, the prompt payment when due, whether at stated maturity, by required prepayment, upon acceleration, demand or otherwise, and at all times thereafter, of any and all Secured Obligations strictly in accordance with the terms thereof.

2. The New Subsidiary hereby acknowledges, agrees and confirms that, by its execution of this Agreement, the New Subsidiary will be deemed to be a party to the Security Agreement, and shall have all the obligations of an "Obligor" (as such term is defined in the Security Agreement) thereunder as if it had executed the Security Agreement. The New Subsidiary hereby ratifies, as of the date hereof, and agrees to be bound by, all of the terms, provisions and conditions contained in the Security Agreement. Without limiting generality of the foregoing terms of this paragraph 2, the New Subsidiary hereby grants to the Administrative Agent, for the benefit of the Secured Parties, a continuing security interest in, and a right of set off against, any and all right, title and interest of the New Subsidiary in and to the Collateral (as such term is defined in the Security Agreement) of the New Subsidiary.

3. The New Subsidiary hereby represents and warrants to the Administrative Agent, for the benefit of the Secured Parties, that:

(a) Set forth on Schedule 1 attached hereto is complete and accurate list as of the date hereof of (i) each Subsidiary, joint venture and partnership and other equity investments of the New Subsidiary, (ii) the number of shares of each class of Equity Interests in each such Subsidiary outstanding, (iii) the number and percentage of outstanding shares of each class of Equity Interests of such Subsidiary owned by the New Subsidiary and its Subsidiaries, and (iv) the class or nature of such Equity Interests (i.e. voting, non-voting, preferred, etc.).

(b) Set forth on Schedule 2 attached hereto is a complete and accurate list as of the date hereof of the New Subsidiary's (i) exact legal name, (ii) any former legal names in the four (4) months prior to the Closing Date, (iii) jurisdictions in which such Loan Party is qualified to do

business, (iv) address of its chief executive office address (and address of its principal place of business address if different than its chief executive office), (v) U.S. federal taxpayer identification number, and (vi) organization identification number.

(c) Set forth on Schedule 3 attached hereto is a list of all Intellectual Property registered or pending registration with the United States Copyright Office or the United States Patent and Trademark Office and owned by the New Subsidiary as of the date hereof. As of the date hereof, none of the Intellectual Property owned by the New Subsidiary or any of its Subsidiaries is subject to any licensing agreement or similar arrangement (other than non-exclusive outbound licenses entered into in the ordinary course of business) except as set forth on Schedule 3 attached hereto.

(d) Set forth on Schedule 4 attached hereto, as of the date hereof, is a description of all deposit accounts and securities accounts of the New Subsidiary, including (i) in the case of a deposit account, the name of the depository institution and balance (as of the date hereof), held in such deposit account and whether such account is an Excluded Account, and (ii) in the case of a securities account, the name of the securities intermediary or issuer and the aggregate market value (as of the date hereof) held in such securities account.

(e) Set forth on Schedule 5 attached hereto is a list of all real property located in the United States that is owned or leased by the New Subsidiary as of the date hereof (in each case, including (i) the number of buildings located on such property, (ii) the property address, and (iii) the city, county, state and zip code which such property is located.

(f) Set forth on Schedule 6 attached hereto is a list of all Commercial Tort Claims (as defined in the Security Agreement) initiated by or in favor of the New Subsidiary seeking damages in excess of \$1,000,000 as of the date hereof.

(g) Set forth on Schedule 7 attached hereto is a list of all Instruments, Documents or Tangible Chattel Paper (each as defined in the Security Agreement) of the New Subsidiary required to be pledged and delivered to the Administrative Agent pursuant to Section 4(a) of the Security Agreement.

(h) Except as set forth on Schedule 8 attached hereto, the New Subsidiary has not (i) been party to a merger, consolidation or other change in structure, (ii) used any tradename, or (iii) changed its legal name, in each case, in the five (5) years prior to the date hereof.

4. The address of the New Subsidiary for purposes of all notices and other communications is the address designated for all Loan Parties on Schedule 1.01(a) to the Credit Agreement or such other address as the New Subsidiary may from time to time notify the Administrative Agent in writing.

5. The New Subsidiary hereby waives acceptance by the Administrative Agent and the other Secured Parties of the guaranty by the New Subsidiary under Article X of the Credit Agreement upon the execution of this Agreement by the New Subsidiary.

6. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page of this Agreement by fax transmission or e-mail transmission (e.g., "pdf" or "tif") shall be effective as delivery of a manually executed counterpart of this Agreement. Subject to Section 11.18 of the Credit Agreement, this Agreement may be in the form of an Electronic Record and may be executed using Electronic Signatures, including

facsimile and .pdf, and shall be considered an original, and shall have the same legal effect, validity and enforceability as a paper record.

7. THIS AGREEMENT AND ANY CLAIMS, CONTROVERSY, DISPUTE OR CAUSE OF ACTION (WHETHER IN CONTRACT OR TORT OR OTHERWISE) BASED UPON, ARISING OUT OF OR RELATING TO THIS AGREEMENT AND THE TRANSACTIONS CONTEMPLATED HEREBY SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

[signature pages follow]

IN WITNESS WHEREOF, the New Subsidiary has caused this Agreement to be duly executed by an authorized officer, and the Administrative Agent has caused the same to be accepted by an authorized officer, in each case, as of the day and year first written above.

TOMAHAWK ROBOTICS, INC.

By: /s/ Bradley Truesdell
Name: Bradley Truesdell
Title: President and Chief Executive Officer

Acknowledged and accepted:

BANK OF AMERICA, N.A.,
as the Administrative Agent

By: _____
Name:
Title:

[Signature Page to Joinder Agreement]

Acknowledged and Accepted:

BANK OF AMERICA, N.A.,
as the Administrative Agent

By: /s/ Rose Thomas

Name: Rose Thomas

Title: AVP Agency Management Officer II

[Signature Page to Joinder Agreement]

Schedule 1

Subsidiaries, Joint Ventures, Partnerships and Other Equity Investments

None.

Schedule 2

New Subsidiary Information

| Name | Former Legal Name | Jurisdictions Qualified to do Business | Chief Executive Office | US Federal Taxpayer ID Number | Organization Identification Number |
|-------------------------|-------------------|--|---|-------------------------------|------------------------------------|
| Tomahawk Robotics, Inc. | N/A | Delaware, Florida | 2326 Irwin Street, Melbourne, FL, 32901 | 83-3905852 | 7066184 |

Schedule 3

Intellectual Property

Trademarks

| Mark | Serial Number | Filing Date | Registration Number | Registration Date |
|---|---------------|-------------|---------------------|-------------------|
|  | 88215764 | 12/04/2018 | 6185761 | 10/27/2020 |
|  | 88215775 | 12/04/2018 | 6522848 | 10/29/2021 |

Patents

| Title | Status | Application Number(s) |
|--|---|---|
| SYSTEMS AND METHODS OF DETECTING INTENT OF SPATIAL CONTROL | USPTO - Filed and awaiting results EPO - Reacting to PO findings | PCT/US2019/069141 US 17/417,176 EP 19907050.9 |
| SYSTEMS AND METHODS OF REMOTE TELEOPERATION OF ROBOTIC VEHICLES | USPTO - Filed and awaiting results EPO - Reacting to PO findings | PCT/US2019/069148 US 17/417,194 EP 19906876.8 |
| SPATIAL TELEOPERATION OF LEGGED VEHICLES | USPTO - Filed and awaiting results EPO - Filed and awaiting results | PCT/US2019/069159 US 17/417,206 EP 19906801.6 |
| COMMON CONTROL ARCHITECTURE OF MULTIDOMAIN UNMANNED SYSTEMS - Claim Set 1 | USPTO - Filed and awaiting results EPO - Reacting to PO findings | US 17/571,305 EP 22180834.8 |
| COMMON CONTROL ARCHITECTURE OF MULTIDOMAIN UNMANNED SYSTEMS - Claim Set 2 | USPTO - Filed and awaiting results EPO - Received Notice of Allowance | US 17/571,217 EP 22180852.0 |
| ARCHITECTURE FOR DISTRIBUTED AI AUGMENTATION | USPTO - Filed and awaiting results EPO - Reacting to PO findings | US 17/702,669 EP 22183837.8 |
| INERTIALLY ISOLATED SPATIAL CONTROL FOR UNMANNED SYSTEMS | USPTO - Received Notice of Allowance EPO - Filed and awaiting results | US 17/720,130 EP 22192511.8 |
| CLASSIFICATION PARALLELIZATION ARCHITECTURE | USPTO - Filed and awaiting results EPO - Filed and awaiting results | US 17/571,081 EP 22192510.0 |
| STABILIZATION OF PROJECTED POINT-OF-INTEREST IN AUGMENTED REALITY USING IMAGE PROCESSING | USPTO - Filed and awaiting results EPO – Draft patent claims in progress | US 17/930,399 EP Not filed yet |
| POINT-OF-INTEREST TRACKING AND ESTIMATION METHOD | USPTO - Filed and awaiting results | US 18/350,722 |

| | | |
|--|------------------------------------|---------------|
| FROM UNMANNED SYSTEM | | |
| LAYERED FAIL-SAFE REDUNDANCY ARCHITECTURE AND PROCESS FOR USE BY SINGLE DATA BUS MOBILE DEVICE | USPTO - Filed and awaiting results | US 18/353,866 |
| INERTIALLY ISOLATED SPATIAL CONTROL FOR UNMANNED SYSTEMS (Continuation Application) | USPTO - Filed and awaiting results | US 18/311,370 |
| COMPUTER VISION CLASSIFIER DEFINED PATH PLANNING FOR UNMANNED AERIAL VEHICLES | USPTO - Filed and awaiting results | US 18/446,450 |
| UNIVERSAL EXTERNAL CAMERA GUIDED LANDING IN STATIC AND DYNAMIC ENVIRONMENTS | Draft patent claims in progress | Not filed yet |
| UNIVERSAL CAMERA CONTROL FOR INERTIAL STEERING AND TARGETING OF UNMANNED SYSTEMS | Draft patent claims in progress | Not filed yet |
| UNIVERSAL CAMERA CONTROL OF RF SILENT UNMANNED SYSTEMS | Draft patent claims in progress | Not filed yet |
| END USER DEVICE CAMERA ADAPTER TO PROVIDE ADVANCED PATH PLANNING AND ROBOTIC CONTROL FOR SENSORLESS UNMANNED SYSTEMS | Draft patent claims in progress | Not filed yet |
| AUTONOMOUS PATH PLANNING FOR A ROBOTIC SWARM IN DYNAMIC ENVIRONMENTS | Draft patent claims in progress | Not filed yet |
| POINT OF INTEREST TRACKING AND ESTIMATION METHOD FROM UNMANNED SYSTEM - Claim (2) | Draft patent claims in progress | Not filed yet |
| MOTION PLANNING USING ACCELERATION PROFILES AND TRAJECTORY MAPPING | Draft patent claims in progress | Not filed yet |
| RANDOMIZED MOVEMENT GENERATED BY MOTION PLANNING USING ACCELERATION PROFILES WITH TRAJECTORY MAPPING | Draft patent claims in progress | Not filed yet |
| VIDEO HEURISTIC FOR BANDWIDTH OPTIMIZATION FOR UNMANNED SYSTEMS | Draft patent claims in progress | Not filed yet |
| VIDEO HEURISTIC FOR LATENCY OPTIMIZATION FOR UNMANNED SYSTEMS | Draft patent claims in progress | Not filed yet |
| SYSTEM AND METHODS FOR | Draft patent claims in progress | Not filed yet |

| | | |
|---|---------------------------------|---------------|
| DYNAMIC NETWORK ADDRESSING IN ADHOC TRANSIENT CONNECTIVITY ENVIRONMENTS | | |
| COLLISION HANDLING FOR UNMANNED FLEET MANAGEMENT | Draft patent claims in progress | Not filed yet |
| PATH COORDINATION FOR UNMANNED FLEET MANAGEMENT | Draft patent claims in progress | Not filed yet |

Schedule 4

Deposit Accounts and Securities Accounts

Deposit Accounts

| Depository Institution | Account Number | Name on Account | Balance as of September 30, 2023 | Type of Account |
|------------------------------|----------------|----------------------------|-------------------------------------|-----------------|
| JPMorgan Chase Bank, N.A. | 937990890 | Tomahawk Robotics, Inc. | \$1,397,174 | Operating |
| Cypress Bank | 360026259 | Tomahawk Robotics, Inc. | \$686,801 | Operating |
| Silicon Valley Bank | 3302495858 | Tomahawk Robotics, Inc. | \$132,514 | Operating |

Securities Accounts

None.

Schedule 5

Real Properties

1. Lease Agreement dated as of November 1, 2020 and amended December 1, 2020 by and between the New Subsidiary, as lessee, and Deffla, LLC, as lessor, for the premises located at 2326 Irwin Street Melbourne, Florida 32901 with a current monthly rental amount of \$8,360.25. One building.
 2. New Subsidiary is lessee under the 1333 Lease for the premises located at 1333 N. Harbor City Boulevard Melbourne, Florida 32935 with a current monthly rental amount of \$18,270.00. One building.
 3. New Subsidiary is lessee under the 660 Penn Ave. Lease for the premises located at 660 Pennsylvania Avenue, S.E. Washington, DC 20003 with a current monthly rental amount of \$10,265.50. One building.
-

Schedule 6

Commercial Tort Claims

None.

Schedule 7

Instruments, Documents and Tangible Chattel Paper

None.

Schedule 8

Merger, Consolidation, Change in Structure;

Tradenames; Change in Legal Name

On September 15, 2023, Tropic Merger Sub, Inc., a Delaware corporation and wholly owned subsidiary of the Borrower, merged with and into New Subsidiary, whereupon the separate existence of Tropic Merger Sub, Inc. ceased and New Subsidiary continued its corporate existence under Delaware law as the surviving corporation and a wholly owned subsidiary of the Borrower, pursuant to that certain Agreement and Plan of Merger, dated August 18, 2023.

**Certification of Principal Executive Officer
Pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934**

I, Wahid Nawabi, certify that:

1. I have reviewed this quarterly report on Form 10-Q of AeroVironment, 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: December 5, 2023

/s/ Wahid Nawabi

Wahid Nawabi

Chairman, President and Chief Executive Officer

**Certification of Principal Financial Officer
Pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934**

I, Kevin P. McDonnell, certify that:

1. I have reviewed this quarterly report on Form 10-Q of AeroVironment, 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: December 5, 2023

/s/ Kevin P. McDonnell

Kevin P. McDonnell

Senior Vice President and Chief Financial Officer

Certification
Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
(Subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code)

Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (Subsections (a) and (b) of Section 1350, Chapter 63 of Title 18, United States Code) (the "Act"), each of the undersigned officers of AeroVironment, Inc., a Delaware corporation (the "Company"), does hereby certify, to each such officer's knowledge, that:

The Quarterly Report on Form 10-Q for the quarter ended October 28, 2023 (the "Periodic Report") of the Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)) and information contained in the Periodic Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Wahid Nawabi

Wahid Nawabi

Chairman, President and Chief Executive Officer

/s/ Kevin P. McDonnell

Kevin P. McDonnell

Senior Vice President and Chief Financial Officer

Dated: December 5, 2023

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.