

**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 May 5, 2023

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: **1-8649**

THE TORO COMPANY

(Exact name of registrant as specified in its charter)

Delaware
State or Other Jurisdiction of
Incorporation or Organization

41-0580470
I.R.S. Employer Identification No.

**8111 Lyndale Avenue South
Bloomington, Minnesota 55420-1196
Telephone Number: (952) 888-8801**

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

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 \$1.00 per share	TTC	New York Stock Exchange

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

The number of shares of the registrant's common stock outstanding as of June 1, 2023 was 103,905,623.

THE TORO COMPANY
FORM 10-Q
TABLE OF CONTENTS

Description	Page Number
<u>CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS</u>	<u>3</u>
<u>PART I.</u> <u>FINANCIAL INFORMATION:</u>	
<u>Item 1.</u> <u>Financial Statements</u>	
<u>Condensed Consolidated Statements of Earnings (Unaudited)</u>	<u>5</u>
<u>Condensed Consolidated Statements of Comprehensive Income (Unaudited)</u>	<u>5</u>
<u>Condensed Consolidated Balance Sheets (Unaudited)</u>	<u>6</u>
<u>Condensed Consolidated Statements of Cash Flows (Unaudited)</u>	<u>7</u>
<u>Condensed Consolidated Statements of Stockholders' Equity (Unaudited)</u>	<u>8</u>
<u>Notes to Condensed Consolidated Financial Statements (Unaudited)</u>	<u>9</u>
<u>Item 2.</u> <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	<u>29</u>
<u>Company Overview</u>	<u>29</u>
<u>Results of Operations</u>	<u>30</u>
<u>Business Segments</u>	<u>32</u>
<u>Financial Position</u>	<u>34</u>
<u>Non-GAAP Financial Measures</u>	<u>36</u>
<u>Critical Accounting Policies and Estimates</u>	<u>38</u>
<u>Item 3.</u> <u>Quantitative and Qualitative Disclosures about Market Risk</u>	<u>38</u>
<u>Item 4.</u> <u>Controls and Procedures</u>	<u>39</u>
<u>PART II.</u> <u>OTHER INFORMATION:</u>	
<u>Item 1.</u> <u>Legal Proceedings</u>	<u>41</u>
<u>Item 1A.</u> <u>Risk Factors</u>	<u>41</u>
<u>Item 2.</u> <u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	<u>41</u>
<u>Item 5.</u> <u>Other Information</u>	<u>41</u>
<u>Item 6.</u> <u>Exhibits</u>	<u>42</u>
<u>Signatures</u>	<u>43</u>

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Quarterly Report on Form 10-Q contains not only historical information, but also forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. In addition, we or others on our behalf may make forward-looking statements from time to time in oral presentations, including telephone conferences and/or web casts open to the public, in press releases or reports, on our web sites or otherwise. Statements that are not historical are forward-looking and reflect expectations and assumptions that we believe to be reasonable. Forward-looking statements are based on our current expectations of future events and often can be identified in this report and elsewhere by using words such as "expect," "strive," "outlook," "guidance," "forecast," "goal," "anticipate," "continue," "plan," "estimate," "project," "target," "improve," "believe," "become," "should," "could," "will," "would," "possible," "may," "likely," "intend," "can," "pursue," "potential," "pro forma," variations of such words or the negative thereof, and similar expressions or future dates. Our forward-looking statements generally relate to our future performance, including our anticipated operating results, liquidity requirements and financial condition; the anticipated impacts of current global supply chain disruptions, the inflationary environment, the war between Ukraine and Russia and the related sanctions and geopolitical tensions, tight labor markets and other macroeconomic factors; our business strategies, priorities, goals, and commitments; acquisitions and business initiatives; and the effect of laws, rules, policies, regulations, tax reform, new accounting pronouncements, and outstanding litigation on our business and future performance.

Forward-looking statements are only projections and involve risks and uncertainties that could cause actual results to differ materially from those projected or implied in the forward-looking statements. The following are some of the factors known to us that could cause our actual results to differ materially from what we have anticipated in our forward-looking statements:

- Adverse economic conditions and outlook in the United States and in other countries in which we conduct business, such as but not limited to: business slowdowns, suspensions or delays of production and commercial activity; slow or negative economic growth rates or recessionary conditions; reduced or negative consumer confidence; reduced consumer spending levels; increased or prolonged high or low unemployment rates and tight labor markets; higher costs, longer lead times and reduced availability of commodities, components, parts, and accessories, including as a result of transportation-related costs, inflation, changing prices, foreign currency fluctuations, tariffs, and/or duties; inflationary or deflationary pressures; slowdowns or reductions in levels of interest in the game of golf or golf course activity, development, renovation, or improvement; golf course closures; reduced governmental or municipal spending; reduced infrastructure spending; reduced levels of home ownership, construction, or sales; home foreclosures; the impact of U.S. federal debt, state debt, and sovereign debt defaults; reduced credit availability or unfavorable credit terms for us or our distributors, dealers, or end-user customers; higher short-term, mortgage, and other interest rates; and general economic and political conditions and expectations;
- Continuing disruption, and/or shortages in the availability of and the cost of commodities, components, parts, or accessories used in our products;
- Our ability to continue to enhance existing products and develop and market new products that respond to customer needs and preferences and achieve market acceptance;
- Effect that weather conditions or climate change have on demand for our products and operations, including our supply chain;
- Changes in our product mix;
- Effect of competition;
- Our ability to cost-effectively expand and renovate existing facilities, open and manage new or acquired facilities, move production between manufacturing facilities, and/or any disruption at or near any of our facilities or other operations or those of our suppliers, distribution channel customers, mass retailers, or home centers where our products are sold;
- Our ability to retain our executive officers or other key employees, attract and retain other qualified employees or successfully implement executive officer, key employee or other leadership or employee transitions and any failure by us, or our suppliers or distribution channel partners, to hire and/or retain a labor force to enhance existing products and develop and market new products, adequately staff manufacturing operations, perform service or warranty work or other necessary activities, or allow employees to adequately and safely perform their jobs;
- Our ability to maintain appropriate inventory levels, including as a result of global supply chain disruptions, and if we underestimate or overestimate demand for our products, and the effect of inventory management decisions of our distribution channel customers;
- Changes in composition of, financial viability of, and the relationships with, our distribution channel customers;
- Risks associated with our credit arrangements and ratings and any material change in the availability or terms of, or termination or disruption of, credit offered to our customers, distributors, and dealers;
- Risks associated with our international operations, including but not limited to the effect of foreign currency exchange rate fluctuations and compliance with foreign legal and regulatory requirements, the war between Ukraine and Russia and the related sanctions and geopolitical tensions, and other potential conflicts;

- Our failure to comply with all applicable legal and regulatory requirements and the effect of product quality issues, product liability claims, and other litigation to which we are or may be subject;
- Risks associated with our acquisitions and alliances, joint ventures, investments, or partnerships and our failure to successfully complete divestitures or other restructuring activities;
- Our ability to obtain and protect our intellectual property and other proprietary rights or operate our business without infringing upon the intellectual property or other proprietary rights of others;
- Failure of our information systems or information security practices or those of our business partners or third-party service providers to adequately perform and/or protect sensitive or confidential information;
- Our ability to achieve our financial projections or other business initiatives in the time periods that we anticipate or at all;
- Changes in accounting or tax standards and policies and/or assumptions utilized in determining accounting tax estimates; and
- Impact of increased scrutiny on our environmental, social and governance (“ESG”) practices and SEC rule making on ESG disclosures.

For more information regarding these and other uncertainties and factors that could cause our actual results to differ materially from what we have anticipated in our forward-looking statements or otherwise could materially adversely affect our business, financial condition, or operating results, see our most recently filed Annual Report on Form 10-K, Part I, Item 1A, "Risk Factors;" Part II, Item 1A, "Risk Factors" of this report; and our subsequent filings with the SEC.

All forward-looking statements included in this report are expressly qualified in their entirety by the foregoing cautionary statements. We caution readers not to place undue reliance on any forward-looking statement which speaks only as of the date made and to recognize that forward-looking statements are predictions of future results, which may not occur as anticipated. Actual results could differ materially from those anticipated in the forward-looking statements and from historical results, due to the risks and uncertainties described above, the risks described in our most recent Annual Report on Form 10-K, Part I, Item 1A, "Risk Factors" and Part II, Item 1A, "Risk Factors" of this report, and our subsequent SEC filings, as well as others that we may consider immaterial or do not anticipate at this time. These risks and uncertainties are not exclusive and further information concerning the company and our businesses, including factors that potentially could materially affect our financial results or condition, may emerge from time to time. We make no commitment to revise or update any forward-looking statements in order to reflect actual results, events or circumstances occurring or existing after the date any forward-looking statement is made, or changes in factors or assumptions affecting such forward-looking statements. We advise you, however, to consult any further disclosures we make on related subjects in our future Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K we file with or furnish to the SEC.

PART I. FINANCIAL INFORMATION
ITEM 1. FINANCIAL STATEMENTS
THE TORO COMPANY AND SUBSIDIARIES
Condensed Consolidated Statements of Earnings (Unaudited)

(Dollars and shares in thousands, except per share data)

	Three Months Ended		Six Months Ended	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
Net sales	\$ 1,339,326	\$ 1,249,478	\$ 2,488,166	\$ 2,182,128
Cost of sales	859,605	844,109	1,612,521	1,476,283
Gross profit	479,721	405,369	875,645	705,845
Selling, general and administrative expense	260,925	234,792	520,422	443,642
Operating earnings	218,796	170,577	355,223	262,203
Interest expense	(14,711)	(8,024)	(28,835)	(15,037)
Other income, net	6,734	2,503	15,745	5,037
Earnings before income taxes	210,819	165,056	342,133	252,203
Provision for income taxes	43,354	33,931	67,808	51,568
Net earnings	\$ 167,465	\$ 131,125	\$ 274,325	\$ 200,635
Basic net earnings per share of common stock	\$ 1.60	\$ 1.25	\$ 2.62	\$ 1.91
Diluted net earnings per share of common stock	\$ 1.59	\$ 1.24	\$ 2.60	\$ 1.89
Weighted-average number of shares of common stock outstanding — Basic	104,650	104,928	104,574	104,982
Weighted-average number of shares of common stock outstanding — Diluted	105,571	105,746	105,573	105,894

See accompanying Notes to Condensed Consolidated Financial Statements.

THE TORO COMPANY AND SUBSIDIARIES
Condensed Consolidated Statements of Comprehensive Income (Unaudited)

(Dollars in thousands)

	Three Months Ended		Six Months Ended	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
Net earnings	\$ 167,465	\$ 131,125	\$ 274,325	\$ 200,635
Other comprehensive (loss) income, net of tax:				
Foreign currency translation adjustments	(2,195)	(9,408)	18,987	(15,398)
Derivative instruments, net of tax of \$304; \$2,001; \$(5,599); and \$4,032, respectively	1,615	7,199	(15,047)	13,571
Other comprehensive (loss) income, net of tax	(580)	(2,209)	3,940	(1,827)
Comprehensive income	\$ 166,885	\$ 128,916	\$ 278,265	\$ 198,808

See accompanying Notes to Condensed Consolidated Financial Statements.

THE TORO COMPANY AND SUBSIDIARIES
Condensed Consolidated Balance Sheets (Unaudited)
(Dollars in thousands, except per share data)

	May 5, 2023	April 29, 2022	October 31, 2022
ASSETS			
Cash and cash equivalents	\$ 151,304	\$ 263,233	\$ 188,250
Receivables, net	461,980	439,333	332,713
Inventories, net	1,127,474	891,676	1,051,109
Prepaid expenses and other current assets	86,076	69,434	103,279
Total current assets	1,826,834	1,663,676	1,675,351
Property, plant, and equipment, net	605,771	512,430	571,661
Goodwill	584,609	581,318	583,297
Other intangible assets, net	568,356	589,608	585,832
Right-of-use assets	71,856	75,533	76,121
Investment in finance affiliate	53,244	30,853	39,349
Deferred income taxes	11,348	1,908	5,310
Other assets	19,357	23,980	19,077
Total assets	\$ 3,741,375	\$ 3,479,306	\$ 3,555,998
LIABILITIES AND STOCKHOLDERS' EQUITY			
Current portion of long-term debt	\$ —	\$ 100,000	\$ —
Accounts payable	514,824	566,769	578,624
Accrued liabilities	493,264	428,230	469,242
Short-term lease liabilities	15,913	15,729	15,747
Total current liabilities	1,024,001	1,110,728	1,063,613
Long-term debt, less current portion	1,041,162	990,970	990,768
Long-term lease liabilities	57,966	63,066	63,604
Deferred income taxes	18,515	50,349	44,272
Other long-term liabilities	39,734	40,677	42,040
Stockholders' equity:			
Preferred stock, par value \$1.00 per share, authorized 1,000,000 voting and 850,000 non-voting shares, none issued and outstanding	—	—	—
Common stock, par value \$1.00 per share, authorized 175,000,000 shares; issued and outstanding 104,135,643 shares as of May 5, 2023, 104,568,002 shares as of April 29, 2022, and 103,969,805 shares as of October 31, 2022	104,136	104,568	103,970
Retained earnings	1,485,046	1,146,771	1,280,856
Accumulated other comprehensive loss	(29,185)	(27,823)	(33,125)
Total stockholders' equity	1,559,997	1,223,516	1,351,701
Total liabilities and stockholders' equity	\$ 3,741,375	\$ 3,479,306	\$ 3,555,998

See accompanying Notes to Condensed Consolidated Financial Statements.

THE TORO COMPANY AND SUBSIDIARIES
Condensed Consolidated Statements of Cash Flows (Unaudited)
(Dollars in thousands)

	Six Months Ended	
	May 5, 2023	April 29, 2022
Cash flows from operating activities:		
Net earnings	\$ 274,325	\$ 200,635
Adjustments to reconcile net earnings to net cash provided by operating activities:		
Non-cash income from finance affiliate	(8,674)	(3,475)
Contributions to finance affiliate, net	(5,221)	(6,707)
Depreciation of property, plant, and equipment	38,256	37,318
Amortization of other intangible assets	17,881	15,632
Stock-based compensation expense	10,748	11,133
Other	876	848
Changes in operating assets and liabilities, net of the effect of acquisitions:		
Receivables, net	(127,153)	(126,413)
Inventories, net	(75,539)	(122,731)
Other assets	(7,719)	(20,150)
Accounts payable	(64,642)	55,433
Other liabilities	8,501	1,341
Net cash provided by operating activities	61,639	42,864
Cash flows from investing activities:		
Purchases of property, plant, and equipment	(70,077)	(35,969)
Proceeds from insurance claim	7,114	—
Business combinations, net of cash acquired	—	(403,120)
Proceeds from asset disposals	309	163
Net cash used in investing activities	(62,654)	(438,926)
Cash flows from financing activities:		
Borrowings under debt arrangements	260,000	600,000
Repayments under debt arrangements	(210,000)	(200,000)
Proceeds from exercise of stock options	17,553	2,247
Payments of withholding taxes for stock awards	(2,869)	(1,850)
Purchases of TTC common stock	(24,311)	(75,000)
Dividends paid on TTC common stock	(71,090)	(62,954)
Other	(1,525)	—
Net cash (used in) provided by financing activities	(32,242)	262,443
Effect of exchange rates on cash and cash equivalents	(3,689)	(8,760)
Net decrease in cash and cash equivalents	(36,946)	(142,379)
Cash and cash equivalents as of the beginning of the fiscal period	188,250	405,612
Cash and cash equivalents as of the end of the fiscal period	\$ 151,304	\$ 263,233

See accompanying Notes to Condensed Consolidated Financial Statements.

THE TORO COMPANY AND SUBSIDIARIES
Condensed Consolidated Statements of Stockholders' Equity (Unaudited)
(Dollars in thousands, except per share data)

	Common Stock	Retained Earnings	Accumulated Other Comprehensive Loss	Total Stockholders' Equity
Balance as of February 3, 2023	\$ 104,283	\$ 1,368,493	\$ (28,605)	\$ 1,444,171
Cash dividends paid on common stock - \$0.34 per share	—	(35,574)	—	(35,574)
Issuance of 83,432 shares of common stock under stock-based compensation plans	83	3,441	—	3,524
Stock-based compensation expense	—	5,524	—	5,524
Purchase of 230,791 shares of common stock	(230)	(24,303)	—	(24,533)
Other comprehensive loss	—	—	(580)	(580)
Net earnings	—	167,465	—	167,465
Balance as of May 5, 2023	\$ 104,136	\$ 1,485,046	\$ (29,185)	\$ 1,559,997
Balance as of October 31, 2022	\$ 103,970	\$ 1,280,856	\$ (33,125)	\$ 1,351,701
Cash dividends paid on common stock - \$0.68 per share	—	(71,090)	—	(71,090)
Issuance of 434,464 shares of common stock under stock-based compensation plans	434	17,133	—	17,567
Stock-based compensation expense	—	10,748	—	10,748
Contribution of 14,270 shares of common stock to a deferred compensation trust	(14)	—	—	(14)
Purchase of 254,356 shares of common stock	(254)	(26,926)	—	(27,180)
Other comprehensive income	—	—	3,940	3,940
Net earnings	—	274,325	—	274,325
Balance as of May 5, 2023	\$ 104,136	\$ 1,485,046	\$ (29,185)	\$ 1,559,997
Balance as of January 28, 2022	\$ 104,529	\$ 1,040,634	\$ (25,614)	\$ 1,119,549
Cash dividends paid on common stock - \$0.30 per share	—	(31,485)	—	(31,485)
Issuance of 43,681 shares of common stock under stock-based compensation plans	44	1,053	—	1,097
Stock-based compensation expense	—	5,908	—	5,908
Purchase of 5,389 shares of common stock	(5)	(464)	—	(469)
Other comprehensive loss	—	—	(2,209)	(2,209)
Net earnings	—	131,125	—	131,125
Balance as of April 29, 2022	\$ 104,568	\$ 1,146,771	\$ (27,823)	\$ 1,223,516
Balance as of October 31, 2021	\$ 105,206	\$ 1,071,922	\$ (25,996)	\$ 1,151,132
Cash dividends paid on common stock - \$0.60 per share	—	(62,954)	—	(62,954)
Issuance of 153,339 shares of common stock under stock-based compensation plans	153	2,127	—	2,280
Stock-based compensation expense	—	11,133	—	11,133
Contribution of 33,162 shares of common stock to a deferred compensation trust	(33)	—	—	(33)
Purchase of 757,908 shares of common stock	(758)	(76,092)	—	(76,850)
Other comprehensive loss	—	—	(1,827)	(1,827)
Net earnings	—	200,635	—	200,635
Balance as of April 29, 2022	\$ 104,568	\$ 1,146,771	\$ (27,823)	\$ 1,223,516

See accompanying Notes to Condensed Consolidated Financial Statements.

1 Basis of Presentation

The accompanying unaudited Condensed Consolidated Financial Statements have been prepared in accordance with the instructions to Form 10-Q and do not include all the information and notes required by United States ("U.S.") generally accepted accounting principles ("GAAP") for complete financial statements. Unless the context indicates otherwise, the terms "company," "TTC," "we," "our," or "us" refer to The Toro Company and its consolidated subsidiaries. All intercompany accounts and transactions have been eliminated from the unaudited Condensed Consolidated Financial Statements.

In the opinion of management, the unaudited Condensed Consolidated Financial Statements include all adjustments, consisting primarily of recurring accruals, considered necessary for the fair presentation of the company's consolidated financial position, results of operations, and cash flows for the periods presented. Due to seasonality within the industries in which the company's businesses operate, among other factors, operating results for the six months ended May 5, 2023 cannot be annualized to determine the expected results for the fiscal year ending October 31, 2023.

The company's fiscal year ends on October 31 and quarterly results are reported based on three-month periods that generally end on the Friday closest to the calendar quarter end. For comparative purposes, however, the company's second and third quarters always include exactly 13 weeks of results so that the quarter end date for these two quarters is not necessarily the Friday closest to the calendar month end.

For further information regarding the company's basis of presentation, refer to the Consolidated Financial Statements and Notes to Consolidated Financial Statements included in the company's Annual Report on Form 10-K for the fiscal year ended October 31, 2022. The policies described in that report are used for preparing the company's quarterly reports on Form 10-Q.

Accounting Policies and Estimates

In preparing the Condensed Consolidated Financial Statements in conformity with U.S. GAAP, management must make decisions that impact the reported amounts of assets, liabilities, revenues, expenses, and the related disclosures, including disclosures of contingent assets and liabilities. Such decisions include the selection of the appropriate accounting principles to be applied and the assumptions on which to base accounting estimates. Estimates are used in determining, among other items, sales promotion and incentive accruals, incentive compensation accruals, income tax accruals, inventory valuation, warranty accruals, allowances for current expected credit losses, pension accruals, self-insurance accruals, legal accruals, right-of-use assets and lease liabilities, useful lives for tangible and finite-lived intangible assets, future cash flows associated with impairment testing for goodwill, indefinite-lived intangible assets and other long-lived assets, and valuations of the assets acquired and liabilities assumed in a business combination or an asset acquisition, when applicable. These estimates and assumptions are based on management's best estimates and judgments at the time they are made and are generally derived from management's understanding and analysis of the relevant and current circumstances, historical experience, and actuarial and other independent external third-party specialist valuations, when applicable. Management evaluates its estimates and assumptions on an ongoing basis using historical experience and other factors that management believes to be reasonable under the circumstances, including the economic environment. Management adjusts such estimates and assumptions when facts and circumstances dictate. As future events and their effects cannot be determined with certainty, actual amounts could differ significantly from those estimated at the time the Condensed Consolidated Financial Statements are prepared.

New Accounting Pronouncements

In November 2021, the Financial Accounting Standards Board ("FASB") issued ASU No. 2021-10, *Government Assistance (Topic 832): Disclosures by Business Entities about Government Assistance*. The update increases the transparency of government assistance including annual disclosure of the types of assistance, an entity's accounting for the assistance, and the effect of the assistance on an entity's financial statements. The amended guidance will become effective for the company for the fiscal 2023 annual period. The adoption of this standard is not expected to have a material impact on the company's Consolidated Financial Statements or annual disclosures.

The company believes that all other recently issued accounting pronouncements from the FASB that the company has not noted above will not have a material impact on its Condensed Consolidated Financial Statements or do not apply to its operations.

2 Business Combination

Intimidator Group

On January 13, 2022 ("the closing date"), during the first quarter of fiscal 2022, the company acquired the privately-held Intimidator Group ("Intimidator") for net aggregate purchase consideration of \$399.8 million ("the purchase price"). Intimidator primarily designs, manufactures, markets, and sells a commercial-grade line of zero-turn mowers under the Spartan Mowers brand, which are intended to provide innovative turf management solutions to landscape contractors and other customers who require a commercial-grade solution. The acquisition of Intimidator broadened the company's Professional reportable segment and expanded its manufacturing footprint and dealer network.

Purchase Accounting

The company accounted for the acquisition in accordance with the accounting standards codification guidance for business combinations, whereby the purchase price was allocated to the acquired net tangible and intangible assets of Intimidator based on their fair values as of the closing date. During the first quarter of fiscal 2023, the company completed its valuation of income taxes to finalize the purchase price allocation.

The following table summarizes the allocation of the purchase price to the fair values assigned to the assets acquired and liabilities assumed. These fair values are based on internal company and independent external third-party valuations:

(Dollars in thousands)	January 13, 2022
Cash and cash equivalents	\$ 975
Receivables	6,954
Inventories	34,608
Prepaid expenses and other current assets	513
Property, plant, and equipment	27,447
Right-of-use assets	344
Goodwill	163,731
Other intangible assets:	
Indefinite-lived trade name	99,100
Finite-lived trade names	3,260
Finite-lived customer-related	80,500
Finite-lived backlog	1,340
Accounts payable	(8,535)
Accrued liabilities	(9,152)
Short-term lease liabilities	(100)
Long-term lease liabilities	(244)
Total fair value of net assets acquired	400,741
Less: cash and cash equivalents acquired	(975)
Total purchase price	\$ 399,766

The goodwill recognized is primarily attributable to the expected future cash flows, the value of the workforce, and expected synergies, including customer and dealer growth opportunities, expanding existing product lines, and cost reduction initiatives. Key areas of expected cost synergies include increased purchasing power for commodities, components, parts and accessories, and supply chain consolidation. The goodwill resulting from the acquisition of Intimidator was recognized within the company's Professional segment. The acquisition was considered an asset purchase for income tax purposes and as a result, the goodwill arising from the transaction is deductible. There were no purchase accounting adjustments recorded in fiscal 2023 that impacted the carrying value of goodwill acquired.

Other Intangible Assets Acquired

The allocation of the purchase price to the net assets acquired resulted in the recognition of \$184.2 million of value for other intangible assets as of the closing date. The fair values of the acquired trade names, customer-related, and backlog intangible assets were determined using the income approach whereby an intangible asset's fair value is equal to the present value of future economic benefits to be derived from ownership of the asset. The useful lives of the other intangible assets were determined based on the period of expected cash flows used to measure the fair value of the intangible assets adjusted as appropriate for entity-specific factors including legal, regulatory, contractual, competitive, economic, and/or other factors that may limit the useful life of the respective intangible asset. As of the closing date, the acquired finite-lived intangible assets had a weighted average useful life of 9.5 years. The fair values of the trade names were determined using the relief from royalty method, which

is based on the hypothetical royalty stream that would be received if the company were to license the respective trade name and were based on expected future revenues from the respective trade name. The weighted-average useful life of the finite-lived trade name intangible assets was determined to be 9.8 years as of the closing date. The fair values of the customer-related and backlog intangible assets were determined using the excess earnings method and were based on the expected operating cash flows attributable to the respective intangible asset, which were determined by deducting expected economic costs, including operating expenses and contributory asset charges, from the revenue expected to be generated from the respective intangible asset. As of the closing date, the weighted-average useful life of the customer-related and backlog intangible assets were determined to be 9.6 years and 9 months, respectively.

3 Segment Data

The company's businesses are organized, managed, and internally grouped into segments based on similarities in products and services. Segment selection is based on the manner in which the company's chief operating decision maker organizes segments for making operating and investment decisions and assessing performance. The company has identified twelve operating segments and has aggregated certain of those operating segments into two reportable segments: Professional and Residential. The aggregation of the company's segments is based on the segments having the following similarities: economic characteristics, types of products and services, types of production processes, type or class of customers, and method of distribution. The company's remaining activities are presented as "Other" due to their insignificance. The company's Other activities consist of the company's wholly-owned domestic distribution company, the company's corporate activities, and the elimination of intersegment revenues and expenses.

The following tables present summarized financial information concerning the company's reportable business segments and Other activities (dollars in thousands):

Three Months Ended May 5, 2023	Professional	Residential	Other	Total
Net sales	\$ 1,068,733	\$ 265,836	\$ 4,757	\$ 1,339,326
Intersegment gross sales (eliminations)	12,976	21	(12,997)	—
Earnings (loss) before income taxes	\$ 227,496	\$ 22,731	\$ (39,408)	\$ 210,819
Six Months Ended May 5, 2023	Professional	Residential	Other	Total
Net sales	\$ 1,949,393	\$ 530,451	\$ 8,322	\$ 2,488,166
Intersegment gross sales (eliminations)	23,831	60	(23,891)	—
Earnings (loss) before income taxes	371,572	60,563	(90,002)	342,133
Total assets	\$ 2,820,276	\$ 568,735	\$ 352,364	\$ 3,741,375
Three Months Ended April 29, 2022	Professional	Residential	Other	Total
Net sales	\$ 925,810	\$ 319,675	\$ 3,993	\$ 1,249,478
Intersegment gross sales (eliminations)	7,348	20	(7,368)	—
Earnings (loss) before income taxes	\$ 165,370	\$ 37,095	\$ (37,409)	\$ 165,056
Six Months Ended April 29, 2022	Professional	Residential	Other	Total
Net sales	\$ 1,598,695	\$ 575,077	\$ 8,356	\$ 2,182,128
Intersegment gross sales (eliminations)	12,765	35	(12,800)	—
Earnings (loss) before income taxes	258,642	68,855	(75,294)	252,203
Total assets	\$ 2,589,796	\$ 477,926	\$ 411,584	\$ 3,479,306

The following table presents the details of operating loss before income taxes for the company's Other activities:

(Dollars in thousands)	Three Months Ended		Six Months Ended	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
Corporate expenses	\$ (33,033)	\$ (30,715)	\$ (76,695)	\$ (63,543)
Interest expense	(14,711)	(8,024)	(28,835)	(15,037)
Earnings from the company's wholly-owned domestic distribution company and other income, net	8,336	1,330	15,528	3,286
Total operating loss	\$ (39,408)	\$ (37,409)	\$ (90,002)	\$ (75,294)

4 Revenue

The following tables disaggregate the company's reportable segment net sales by major product type and geographic market (dollars in thousands):

Three Months Ended May 5, 2023	Professional	Residential	Other	Total
Revenue by product type:				
Equipment	\$ 931,412	\$ 260,268	\$ 3,854	\$ 1,195,534
Irrigation	137,321	5,568	903	143,792
Total net sales	\$ 1,068,733	\$ 265,836	\$ 4,757	\$ 1,339,326
Revenue by geographic market:				
United States	\$ 838,194	\$ 219,990	\$ 4,757	\$ 1,062,941
International countries	230,539	45,846	—	276,385
Total net sales	\$ 1,068,733	\$ 265,836	\$ 4,757	\$ 1,339,326

Six Months Ended May 5, 2023	Professional	Residential	Other	Total
Revenue by product type:				
Equipment	\$ 1,709,663	\$ 513,700	\$ 6,298	\$ 2,229,661
Irrigation	239,730	16,751	2,024	258,505
Total net sales	\$ 1,949,393	\$ 530,451	\$ 8,322	\$ 2,488,166
Revenue by geographic market:				
United States	\$ 1,534,688	\$ 423,434	\$ 8,322	\$ 1,966,444
International countries	414,705	107,017	—	521,722
Total net sales	\$ 1,949,393	\$ 530,451	\$ 8,322	\$ 2,488,166

Three Months Ended April 29, 2022	Professional	Residential	Other	Total
Revenue by product type:				
Equipment	\$ 797,940	\$ 313,478	\$ 1,958	\$ 1,113,376
Irrigation	127,870	6,197	2,035	136,102
Total net sales	\$ 925,810	\$ 319,675	\$ 3,993	\$ 1,249,478
Revenue by geographic market:				
United States	\$ 728,813	\$ 271,001	\$ 3,993	\$ 1,003,807
International countries	196,997	48,674	—	245,671
Total net sales	\$ 925,810	\$ 319,675	\$ 3,993	\$ 1,249,478

Six Months Ended April 29, 2022	Professional	Residential	Other	Total
Revenue by product type:				
Equipment	\$ 1,368,811	\$ 558,067	\$ 5,105	\$ 1,931,983
Irrigation	229,884	17,010	3,251	250,145
Total net sales	\$ 1,598,695	\$ 575,077	\$ 8,356	\$ 2,182,128
Revenue by geographic market:				
United States	\$ 1,259,547	\$ 473,568	\$ 8,356	\$ 1,741,471
International countries	339,148	101,509	—	440,657
Total net sales	\$ 1,598,695	\$ 575,077	\$ 8,356	\$ 2,182,128

Contract Liabilities

Contract liabilities relate to deferred revenue recognized for cash consideration received at contract inception in advance of the company's performance under the respective contract and generally relate to the sale of separately priced extended warranty contracts, service contracts, and non-refundable customer deposits. The company recognizes revenue over the term of the contract in proportion to the costs expected to be incurred in satisfying the performance obligations under the separately priced extended warranty and service contracts. For non-refundable customer deposits, the company recognizes revenue as of the point in time in which the performance obligation has been satisfied under the contract with the customer, which typically occurs upon change in control at the time a product is shipped. As of May 5, 2023 and October 31, 2022, \$26.2 million and \$28.0 million, respectively, of deferred revenue associated with outstanding separately priced extended warranty contracts, service contracts, and non-refundable customer deposits was reported within accrued liabilities and other long-term liabilities in the Condensed Consolidated Balance Sheets. For the three and six months ended May 5, 2023, the company recognized \$2.8 million and \$8.9 million, respectively, of the October 31, 2022 deferred revenue balance within net sales in the Condensed Consolidated Statements of Earnings. The company expects to recognize approximately \$5.7 million of the October 31, 2022 deferred revenue amount within net sales throughout the remainder of fiscal 2023, \$8.0 million in fiscal 2024, and \$5.4 million thereafter.

5 Goodwill and Other Intangible Assets, Net

Goodwill

The changes in the carrying amount of goodwill by reportable segment for the first six months of fiscal 2023 were as follows:

(Dollars in thousands)	Professional	Residential	Other	Total
Balance as of October 31, 2022	\$ 573,031	\$ 10,266	\$ —	\$ 583,297
Translation adjustments	1,168	144	—	1,312
Balance as of May 5, 2023	\$ 574,199	\$ 10,410	\$ —	\$ 584,609

Other Intangible Assets, Net

The components of other intangible assets, net as of May 5, 2023, April 29, 2022, and October 31, 2022 were as follows (dollars in thousands):

May 5, 2023	Weighted-Average Useful Life in Years	Gross Carrying Amount	Accumulated Amortization	Net
Patents	9.9	\$ 18,239	\$ (15,705)	\$ 2,534
Non-compete agreements	5.5	6,877	(6,865)	12
Customer-related	16.0	321,358	(95,796)	225,562
Developed technology	7.1	102,132	(58,400)	43,732
Trade names	13.7	10,749	(3,778)	6,971
Backlog and other	0.6	5,730	(5,730)	—
Total finite-lived	13.4	465,085	(186,274)	278,811
Indefinite-lived - trade names		289,545	—	289,545
Total other intangible assets, net		\$ 754,630	\$ (186,274)	\$ 568,356

April 29, 2022	Weighted-Average Useful Life in Years	Gross Carrying Amount	Accumulated Amortization	Net
Patents	9.9	\$ 18,269	\$ (15,015)	\$ 3,254
Non-compete agreements	5.5	6,902	(6,870)	32
Customer-related	16.0	321,242	(72,197)	249,045
Developed technology	7.0	87,286	(47,975)	39,311
Trade names	13.7	10,714	(3,141)	7,573
Backlog and other	0.6	5,730	(4,879)	851
Total finite-lived	13.6	450,143	(150,077)	300,066
Indefinite-lived - trade names		289,542	—	289,542
Total other intangible assets, net		\$ 739,685	\$ (150,077)	\$ 589,608

October 31, 2022	Weighted-Average Useful Life in Years	Gross Carrying Amount	Accumulated Amortization	Net
Patents	9.9	\$ 18,210	\$ (15,317)	\$ 2,893
Non-compete agreements	5.5	6,851	(6,829)	22
Customer-related	16.0	320,959	(83,805)	237,154
Developed technology	7.1	101,915	(53,001)	48,914
Trade names	13.8	10,667	(3,395)	7,272
Backlog and other	0.6	5,730	(5,505)	225
Total finite-lived	13.4	464,332	(167,852)	296,480
Indefinite-lived - trade names		289,352	—	289,352
Total other intangible assets, net		\$ 753,684	\$ (167,852)	\$ 585,832

Amortization expense for finite-lived intangible assets for the three and six months ended May 5, 2023 was \$8.8 million and \$17.9 million, respectively. Amortization expense for finite-lived intangibles assets for the three and six months ended April 29, 2022 was \$9.2 million and \$15.6 million, respectively. As of May 5, 2023, estimated amortization expense for the remainder of fiscal 2023 and succeeding fiscal years is as follows:

(Dollars in thousands)	May 5, 2023
2023 (remaining)	\$ 17,040
2024	33,025
2025	30,172
2026	28,991
2027	24,057
2028	21,535
Thereafter	123,991
Total estimated amortization expense	\$ 278,811

6 Indebtedness

The following is a summary of the company's indebtedness:

(Dollars in thousands)	May 5, 2023	April 29, 2022	October 31, 2022
\$600 million revolving credit facility, due October 2026	\$ 50,000	\$ 200,000	\$ —
\$270 million term loan, due October 2026	270,000	270,000	270,000
\$200 million term loan, due April 2027	200,000	200,000	200,000
3.81% series A senior notes, due June 2029	100,000	100,000	100,000
3.91% series B senior notes, due June 2031	100,000	100,000	100,000
3.97% senior notes, due June 2032	100,000	—	100,000
7.8% debentures, due June 2027	100,000	100,000	100,000
6.625% senior notes, due May 2037	124,133	124,071	124,102
Less: unamortized debt issuance costs	2,971	3,101	3,334
Total long-term debt	1,041,162	1,090,970	990,768
Less: current portion of long-term debt	—	100,000	—
Long-term debt, less current portion	\$ 1,041,162	\$ 990,970	\$ 990,768

As of May 5, 2023, principal payments required on the company's outstanding indebtedness, based on the maturity dates defined within the company's debt arrangements, for the remainder of fiscal 2023 and succeeding fiscal years are as follows:

(Dollars in thousands)	May 5, 2023
2023 (remaining)	\$ —
2024	—
2025	37,000
2026	313,000
2027	270,000
2028	—
Thereafter	425,000
Total principal payments required	\$ 1,045,000

Covenants

The company is in compliance with all covenants under the company's outstanding indebtedness as of May 5, 2023.

7 Inventories, Net

The company uses a combination of inventory valuation methods. Inventories are valued at the lower of cost or net realizable value, with cost determined by the first-in, first-out ("FIFO") and average cost methods for certain of the company's inventories. All remaining inventories are valued at the lower of cost or market, with cost determined under the last-in, first-out ("LIFO") method. As needed, the company records an inventory valuation adjustment for excess, slow-moving, and obsolete inventory that is equal to the excess of the cost of the inventory over the estimated net realizable value or market value for the inventory depending on the inventory costing method. Such inventory valuation adjustment is based on a review and comparison of current inventory levels to planned production, as well as planned and historical sales of the inventory. The inventory valuation adjustment to net realizable value or market value establishes a new cost basis of the inventory that cannot be subsequently reversed.

Inventories, net were as follows:

(Dollars in thousands)	May 5, 2023	April 29, 2022	October 31, 2022
Raw materials and work in process	\$ 452,750	\$ 421,387	\$ 482,884
Finished goods and service parts	844,596	605,776	738,097
Total FIFO and average cost value	1,297,346	1,027,163	1,220,981
Less: adjustment to LIFO value	169,872	135,487	169,872
Total inventories, net	\$ 1,127,474	\$ 891,676	\$ 1,051,109

8 Property, Plant, and Equipment, Net

Property, plant, and equipment assets are carried at cost less accumulated depreciation. The company generally accounts for depreciation of property, plant, and equipment utilizing the straight-line method over the estimated useful lives of the assets. Buildings and leasehold improvements are generally depreciated over 10 to 40 years, machinery and equipment are generally depreciated over three to 15 years, tooling is generally depreciated over three to five years, and computer hardware and software and website development costs are generally depreciated over two to five years. Expenditures for major renewals and improvements, which substantially increase the useful lives of existing assets, are capitalized. Costs associated with general maintenance and repairs are expensed as incurred within cost of sales or selling, general and administrative expense in the Condensed Consolidated Statements of Earnings depending on the nature and use of the related asset. Interest is capitalized during the construction period for significant capital projects.

Property, plant, and equipment, net was as follows:

(Dollars in thousands)	May 5, 2023	April 29, 2022	October 31, 2022
Land and land improvements	\$ 61,604	\$ 57,210	\$ 59,550
Buildings and leasehold improvements	328,333	325,966	324,343
Machinery and equipment	567,163	534,358	557,588
Tooling	227,033	221,821	225,865
Computer hardware and software	105,972	97,355	104,713
Construction in process	199,861	110,379	144,418
Property, plant, and equipment, gross	1,489,966	1,347,089	1,416,477
Less: accumulated depreciation	884,195	834,659	844,816
Property, plant, and equipment, net	\$ 605,771	\$ 512,430	\$ 571,661

9 Product Warranty Guarantees

The company's products are warranted to provide assurance that the product will function as expected and to ensure customer confidence in design, workmanship, and overall quality. Standard warranty coverage is generally provided for specified periods of time and on select products' hours of usage and generally covers parts, labor, and other expenses for non-maintenance repairs. In addition to the standard warranties offered by the company on its products, the company also sells separately priced extended warranty coverage on select products for a prescribed period after the original warranty period expires. For additional information on the contract liabilities associated with the company's separately priced extended warranties, refer to Note 4, *Revenue*.

At the time of sale, the company recognizes expense and records an accrual by product line for estimated costs in connection with forecasted future warranty claims. The company's estimate of the cost of future warranty claims is based primarily on the estimated number of products under warranty, historical average costs incurred to service warranty claims, the trend in the historical ratio of claims to sales, and the historical length of time between the sale and resulting warranty claim. The company periodically assesses the adequacy of its warranty accruals based on changes in these factors and records any necessary adjustments if the cost of actual claims experience indicates that adjustments to the company's warranty accrual are necessary. Additionally, from time to time, the company may also establish warranty accruals for its estimate of the costs necessary to settle major rework campaigns on a product-specific basis during the period in which the circumstances giving rise to the major rework campaign become known and when the costs to satisfactorily address the situation are both probable and estimable. The warranty accrual for the cost of a major rework campaign is primarily based on an estimate of the cost to repair each affected unit and the number of affected units expected to be repaired.

The changes in accrued warranties were as follows:

(Dollars in thousands)	Three Months Ended		Six Months Ended	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
Beginning balance	\$ 145,057	\$ 119,860	\$ 134,541	\$ 116,783
Changes in accrual related to warranties during the period (1)	26,142	23,346	49,435	38,884
Acquisitions	—	1,257	—	3,197
Payments made during the period (1)	(17,993)	(17,308)	(36,743)	(31,563)
Changes in accrual related to pre-existing warranties	741	(325)	6,714	(471)
Ending balance	\$ 153,947	\$ 126,830	\$ 153,947	\$ 126,830

(1) Presentation of prior period changes in accrued warranties has been conformed to the current year presentation. There was no impact to the balance of accrued warranties in any period.

10 Investment in Joint Venture

The company is party to a joint venture with Huntington Distribution Finance, Inc. ("HDF"), a subsidiary of The Huntington National Bank, established as Red Iron Acceptance, LLC ("Red Iron"), the primary purpose of which is to provide customer inventory financing to certain distributors and dealers of certain of the company's products in the U.S. The company has also entered into a limited inventory repurchase agreement with Red Iron. For additional information regarding the customer financing aspect of the arrangement, as well as the limited inventory purchase agreement, refer to Note 14, *Commitments and Contingencies*.

The company owns 45 percent of Red Iron and HDF owns 55 percent of Red Iron. The company accounts for its investment in Red Iron under the equity method of accounting. The company and HDF each contributed a specified amount of the estimated cash required to enable Red Iron to purchase the company's floor plan financing receivables and to provide financial support for Red Iron's floor plan financing programs. Red Iron borrows the remaining requisite estimated cash utilizing an \$800.0 million secured revolving credit facility established under a credit agreement between Red Iron and HDF. The company's total investment in Red Iron as of May 5, 2023, April 29, 2022 and October 31, 2022 was \$53.2 million, \$30.9 million, and \$39.3 million, respectively. The company has not guaranteed the outstanding indebtedness of Red Iron.

11 Stock-Based Compensation

Compensation costs related to stock-based compensation awards were as follows:

(Dollars in thousands)	Three Months Ended		Six Months Ended	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
Stock option awards	\$ 2,591	\$ 2,715	\$ 4,302	\$ 4,543
Performance share awards	1,301	1,917	2,119	3,538
Restricted stock unit awards	1,632	1,276	3,241	2,423
Unrestricted common stock awards	—	—	1,086	629
Total compensation cost for stock-based compensation awards	\$ 5,524	\$ 5,908	\$ 10,748	\$ 11,133

Stock Option Awards

Stock options are granted with an exercise price equal to the closing price of the company's common stock on the date of grant, as reported by the New York Stock Exchange. Options are generally granted to executive officers, other employees, and non-employee members of the company's Board of Directors ("Board") on an annual basis in the first quarter of the company's fiscal year but may also be granted throughout the fiscal year in connection with hiring, mid-year promotions, leadership transition, or retention, as needed and applicable. Options generally vest one-third each year over a three-year period and have a ten-year term but in certain circumstances, the vesting requirement may be modified such that options granted to certain employees vest in full on the three-year anniversary of the date of grant and have a ten-year term. Compensation cost equal to the grant date fair value determined under the Black-Scholes valuation method is generally recognized for these awards over the vesting period. Compensation cost recognized for other employees not considered executive officers and non-employee Board members is net of estimated forfeitures, which are determined at the time of grant based on historical forfeiture experience. Stock options granted to executive officers and other employees are subject to accelerated expensing if the option holder meets the retirement definition set forth in the company's stock-based compensation plans. In that case, the fair value of the options is

expensed in the fiscal year of grant because generally, if the option holder is employed as of the end of the fiscal year in which the options are granted, such options will not be forfeited but continue to vest according to their schedule following retirement. Similarly, if a non-employee Board member has served on the company's Board for ten full fiscal years or more, the awards will not be forfeited but continue to vest according to their schedule following retirement. Therefore, the fair value of the options granted is fully expensed on the date of the grant.

The fair value of each stock option is estimated on the date of grant using various inputs and assumptions under the Black-Scholes valuation method. The expected life is a significant assumption as it determines the period for which the risk-free interest rate, stock price volatility, and dividend yield must be applied. The expected life is the average length of time in which executive officers, other employees, and non-employee Board members are expected to exercise their stock options, which is primarily based on historical exercise experience. The company groups executive officers and non-employee Board members for valuation purposes based on similar historical exercise behavior. Expected stock price volatility is based on the daily movement of the company's common stock over the most recent historical period equivalent to the expected life of the option. The risk-free interest rate for periods within the contractual life of the option is based on the U.S. Treasury rate over the expected life at the time of grant. The expected dividend yield is estimated over the expected life based on the company's historical cash dividends paid, expected future cash dividends and dividend yield, and expected changes in the company's stock price.

The table below illustrates the weighted-average valuation assumptions used under the Black-Scholes valuation method for options granted in the first six months of the following fiscal periods:

	Fiscal 2023	Fiscal 2022
Expected life of option in years	6.32	6.19
Expected stock price volatility	25.20%	23.76%
Risk-free interest rate	3.79%	1.30%
Expected dividend yield	0.95%	0.94%
Per share weighted-average fair value at date of grant	\$33.22	\$22.57

Performance Share Awards

The company grants performance share awards to executive officers and other employees under which they are entitled to receive shares of the company's common stock contingent on the achievement of performance goals of the company, which are generally measured over a three-year period. The number of shares of common stock a participant receives can be increased (up to 200 percent of target levels) or reduced (down to zero) based on the level of achievement of performance goals and will vest at the end of a three-year period. Performance share awards are generally granted on an annual basis in the first quarter of the company's fiscal year. Compensation cost is recognized for these awards on a straight-line basis over the vesting period based on the per share fair value, which is equal to the closing price of the company's common stock on the date of grant, and the probability of achieving each performance goal. The per share weighted-average fair value of performance share awards granted during the first quarter of fiscal 2023 and 2022 was \$112.14 and \$98.41, respectively. No performance share awards were granted during the second quarter of fiscal 2023 and 2022.

Restricted Stock Unit Awards

Restricted stock unit awards are generally granted to certain employees who are not executive officers. Occasionally, restricted stock unit awards may be granted, including to executive officers, in connection with hiring, mid-year promotions, leadership transition, or retention. Restricted stock unit awards generally vest one-third each year over a three-year period, or vest in full on the three-year anniversary of the date of grant. Compensation cost equal to the grant date fair value, net of estimated forfeitures, is recognized for these awards over the vesting period. The grant date fair value is equal to the closing price of the company's common stock on the date of grant multiplied by the number of shares subject to the restricted stock unit awards and estimated forfeitures are determined on the grant date based on historical forfeiture experience. The per share weighted-average fair value of restricted stock unit awards granted during the first six months of fiscal 2023 and 2022 was \$109.83 and \$98.43, respectively.

Unrestricted Common Stock Awards

During the first six months of fiscal 2023 and 2022, 10,329 and 6,453 shares, respectively, of fully vested unrestricted common stock awards were granted to certain Board members as a component of their compensation for their service on the Board and were recorded within selling, general and administrative expense in the Condensed Consolidated Statements of Earnings. Additionally, the Company's Board members may elect to convert a portion or all of their calendar year annual retainers otherwise payable in cash into shares of the company's common stock. No shares of fully vested unrestricted common stock awards were granted during the second quarter of fiscal 2023 and 2022.

12 Stockholders' Equity

Accumulated Other Comprehensive Loss

The components of accumulated other comprehensive loss ("AOCL"), net of tax, within the Condensed Consolidated Statements of Stockholders' Equity were as follows:

(Dollars in thousands)	May 5, 2023		April 29, 2022		October 31, 2022
Foreign currency translation adjustments	\$	32,334	\$	34,933	\$ 51,321
Pension benefits		3,621		3,899	3,621
Cash flow derivative instruments		(6,770)		(11,009)	(21,817)
Total accumulated other comprehensive loss	\$	29,185	\$	27,823	\$ 33,125

The components and activity of AOCL, net of tax, for the three and six month periods ended May 5, 2023 and April 29, 2022 were as follows:

(Dollars in thousands)	Foreign Currency Translation Adjustments		Pension Benefits		Cash Flow Derivative Instruments		Total
Balance as of February 3, 2023	\$	30,139	\$	3,621	\$	(5,155)	\$ 28,605
Other comprehensive loss before reclassifications		2,195		—		3,040	5,235
Amounts reclassified from AOCL		—		—		(4,655)	(4,655)
Net current period other comprehensive loss (income)		2,195		—		(1,615)	580
Balance as of May 5, 2023	\$	32,334	\$	3,621	\$	(6,770)	\$ 29,185

(Dollars in thousands)	Foreign Currency Translation Adjustments		Pension Benefits		Cash Flow Derivative Instruments		Total
Balance as of October 31, 2022	\$	51,321	\$	3,621	\$	(21,817)	\$ 33,125
Other comprehensive (income) loss before reclassifications		(18,987)		—		24,626	5,639
Amounts reclassified from AOCL		—		—		(9,579)	(9,579)
Net current period other comprehensive (income) loss		(18,987)		—		15,047	(3,940)
Balance as of May 5, 2023	\$	32,334	\$	3,621	\$	(6,770)	\$ 29,185

(Dollars in thousands)	Foreign Currency Translation Adjustments		Pension Benefits		Cash Flow Derivative Instruments		Total
Balance as of January 28, 2022	\$	25,525	\$	3,899	\$	(3,810)	\$ 25,614
Other comprehensive loss (income) before reclassifications		9,408		—		(7,175)	2,233
Amounts reclassified from AOCL		—		—		(24)	(24)
Net current period other comprehensive loss (income)		9,408		—		(7,199)	2,209
Balance as of April 29, 2022	\$	34,933	\$	3,899	\$	(11,009)	\$ 27,823

(Dollars in thousands)	Foreign Currency Translation Adjustments		Pension Benefits		Cash Flow Derivative Instruments		Total
Balance as of October 31, 2021	\$	19,535	\$	3,899	\$	2,562	\$ 25,996
Other comprehensive loss (income) before reclassifications		15,398		—		(13,816)	1,582
Amounts reclassified from AOCL		—		—		245	245
Net current period other comprehensive loss (income)		15,398		—		(13,571)	1,827
Balance as of April 29, 2022	\$	34,933	\$	3,899	\$	(11,009)	\$ 27,823

For additional information on the components reclassified from AOCL to the respective line items in net earnings for derivative instruments refer to Note 16, *Derivative Instruments and Hedging Activities*.

13 Per Share Data

Reconciliations of basic and diluted weighted-average number of shares of common stock outstanding were as follows:

(Shares in thousands)	Three Months Ended		Six Months Ended	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
<i>Basic</i>				
Weighted-average number of shares of common stock	104,650	104,928	104,565	104,971
Assumed issuance of contingent shares	—	—	9	11
Weighted-average number of shares of common stock outstanding - Basic	104,650	104,928	104,574	104,982
<i>Diluted</i>				
Weighted-average number of shares of common stock outstanding - Basic	104,650	104,928	104,574	104,982
Effect of dilutive shares	921	818	999	912
Weighted-average number of shares of common stock outstanding - Diluted	105,571	105,746	105,573	105,894

The effect of dilutive shares from stock option awards and restricted stock unit awards is computed under the treasury stock method. Stock option awards to purchase 504,057 and 1,038,598 shares of common stock during the second quarter of fiscal 2023 and 2022, respectively, and to purchase 385,105 and 586,359 shares of common stock during the first six months of fiscal 2023 and 2022, respectively, were excluded from the computation of diluted net earnings per share of common stock because they were anti-dilutive.

14 Commitments and Contingencies

Customer Financing Arrangements

Inventory Financing

The company is party to inventory financing arrangements with Red Iron, Huntington Commercial Finance Canada, Inc. ("HCFC"), and other third-party financial institutions (collectively, the "financial institutions") which provide inventory financing to certain dealers and distributors of certain of the company's products in the U.S. and internationally. These financing arrangements are structured as an advance in the form of a payment by the financial institutions to the company on behalf of a distributor or dealer with respect to invoices financed by the financial institution. These payments extinguish the obligation of the dealer or distributor to make payment to the company under the terms of the applicable invoice.

Under separate agreements between the financial institutions and the dealers and distributors, the financial institutions provide loans to the dealers and distributors for the advances paid by the financial institutions to the company. Under these financing arrangements, down payments are not required, and depending on the finance program for each product line, finance charges are incurred by the company, shared between the company and the distributor and/or the dealer, or paid by the distributor or dealer. The financial institutions retain a security interest in the distributors' and dealers' financed inventories and such inventories are monitored regularly through audits. Financing terms to the distributors and dealers require payment as the inventory, which secures the indebtedness, is sold to end-users or when payment otherwise become due under the agreements between the financial institutions and the distributors and dealers, whichever occurs first. Rates are generally indexed to the Secured Overnight Financing Rate ("SOFR"), or an alternative variable rate, plus a fixed percentage that differs based on whether the financing is for a distributor or dealer. Rates may also vary based on the product that is financed.

The net amount of receivables financed for dealers and distributors under this arrangement with Red Iron for the six months ended May 5, 2023 and April 29, 2022 were \$1,470.1 million and \$1,209.7 million, respectively. The total amount of net receivables outstanding under this arrangement with Red Iron as of May 5, 2023, April 29, 2022, and October 31, 2022 were \$1,095.8 million, \$650.7 million and \$776.1 million, respectively. The total amount of receivables due from Red Iron to the company as of May 5, 2023, April 29, 2022, and October 31, 2022 were \$34.7 million, \$19.9 million and \$17.7 million, respectively.

The net amount of receivables financed for dealers and distributors under the arrangements with HCFC and the other third-party financial institutions for the six months ended May 5, 2023 and April 29, 2022 were \$247.5 million and \$266.2 million, respectively. As of May 5, 2023, April 29, 2022, and October 31, 2022, \$194.2 million, \$223.7 million and \$220.0 million of receivables financed by HCFC and the other third-party financial institutions were outstanding, respectively.

Inventory Repurchase Agreements

The company has entered into a limited inventory repurchase agreement with Red Iron and HCFC under which the company has agreed to repurchase certain repossessed products, up to a maximum aggregate amount of \$7.5 million in a calendar year. Additionally, as a result of the company's floor plan financing agreements with the other third-party financial institutions, the company also entered into inventory repurchase agreements with the other third-party financial institutions. Under such inventory repurchase agreements, the company has agreed to repurchase products repossessed by the other third-party financial institutions. As of May 5, 2023, April 29, 2022 and October 31, 2022, the company was contingently liable to repurchase up to a maximum amount of \$111.1 million, \$85.6 million and \$80.0 million, respectively, of inventory related to receivables under these inventory repurchase agreements. The company's financial exposure under these inventory repurchase agreements is limited to the difference between the amount paid to Red Iron, HCFC or other third-party financing institutions for repurchases of inventory and the amount received upon subsequent resale of the repossessed product. The company has repurchased immaterial amounts of inventory pursuant to such arrangements for the six months ended May 5, 2023 and April 29, 2022.

Litigation

From time to time, the company is party to litigation in the ordinary course of business. Such matters are generally subject to uncertainties and to outcomes that are not predictable with assurance and that may not be known for extended periods of time. Litigation occasionally involves claims for punitive, as well as compensatory, damages arising out of the use of the company's products. Although the company is self-insured to some extent, the company maintains insurance against certain product liability losses. The company is also subject to litigation and administrative and judicial proceedings with respect to claims involving asbestos and the discharge of hazardous substances into the environment. Some of these claims assert damages and liability for personal injury, remedial investigations or clean-up and other costs and damages. The company is also occasionally involved in commercial disputes, employment or employment-related disputes, and patent litigation cases in which it is asserting or defending against patent infringement claims. To prevent possible infringement of the company's patents by others, the company periodically reviews competitors' products. To avoid potential liability with respect to others' patents, the company reviews certain patents issued by the U.S. Patent and Trademark Office and foreign patent offices. The company believes these activities help minimize its risk of being a defendant in patent infringement litigation.

The company records a liability in its Condensed Consolidated Financial Statements for costs related to claims, including future legal costs, settlements, and judgments, where the company has assessed that a loss is probable and an amount can be reasonably estimated. If the reasonable estimate of a probable loss is a range, the company records the most probable estimate of the loss or the minimum amount when no amount within the range is a better estimate than any other amount. The company discloses a contingent liability even if the liability is not probable or the amount is not estimable, or both, if there is a reasonable possibility that a material loss may have been incurred. In the opinion of management, the amount of liability, if any, with respect to these matters, individually or in the aggregate, will not materially affect the company's consolidated results of operations, financial position, or cash flows.

In situations where the company receives, or expects to receive, a favorable ruling related to a litigation settlement, the company follows the accounting standards codification guidance for gain contingencies. The company does not allow for the recognition of a gain contingency within its Condensed Consolidated Financial Statements prior to the settlement of the underlying events or contingencies associated with the gain contingency. As a result, the consideration related to a gain contingency is recorded in the Condensed Consolidated Financial Statements during the period in which all underlying events or contingencies are resolved and the gain is realized.

15 Leases

The company enters into contracts that are, or contain, operating lease agreements for certain property, plant, or equipment assets utilized in the normal course of business, such as buildings for manufacturing facilities, office space, distribution centers, and warehouse facilities; land for product testing sites; machinery and equipment for research and development activities, manufacturing and assembly processes, and administrative tasks; and vehicles for sales, service, marketing, and distribution activities. Contracts that explicitly or implicitly relate to property, plant, and equipment are assessed at inception to determine if the contract is, or contains, a lease. Such contracts for operating lease agreements convey the company's right to direct the use of, and obtain substantially all of the economic benefits from, an identified asset for a defined period of time in exchange for consideration. The lease term begins and is determined upon lease commencement, which is the point in time when the company takes possession of the identified asset, and generally includes all non-cancelable periods. Lease expense for the company's operating leases is recognized on a straight-line basis over the lease term and is recorded within cost of sales or selling, general and administrative expense within the Condensed Consolidated Statements of Earnings as dictated by the nature and use of the underlying asset. The company does not recognize right-of-use assets and lease liabilities, but does recognize expense on a straight-line basis, for short-term operating leases which have a lease term of 12 months or less and do not include an option to purchase the underlying asset.

Lease payments are determined at lease commencement and generally represent fixed lease payments as defined within the respective lease agreement or, in the case of certain lease agreements, variable lease payments that are measured as of the lease commencement date based on the prevailing index or market rate. Future adjustments to variable lease payments are defined and scheduled within the respective lease agreement and are determined based upon the prevailing market or index rate at the time of the adjustment relative to the market or index rate determined at lease commencement. Certain other lease agreements contain variable lease payments that are determined based upon actual utilization of the identified asset. Such future adjustments to variable lease payments and variable lease payments based upon actual utilization of the identified asset are not included within the determination of lease payments at commencement but rather, are recorded as variable lease expense in the period in which the variable lease cost is incurred.

Right-of-use assets represent the company's right to use an underlying asset throughout the lease term and lease liabilities represent the company's obligation to make lease payments arising from the lease agreement. The company accounts for operating lease liabilities at lease commencement and on an ongoing basis as the present value of the minimum remaining lease payments under the respective lease term. Minimum remaining lease payments are generally discounted to present value based the estimated incremental borrowing rate at lease commencement as the rate implicit in the lease is generally not readily determinable. Right-of-use assets are measured as the amount of the corresponding operating lease liability for the respective operating lease agreement, adjusted for prepaid or accrued lease payments, the remaining balance of any lease incentives received, unamortized initial direct costs, and impairment of the operating lease right-of-use asset, as applicable.

The following table presents the lease expense incurred on the company's operating, short-term, and variable leases:

(Dollars in thousands)	Three Months Ended		Six Months Ended	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
Operating lease expense	\$ 6,856	\$ 6,306	\$ 12,930	\$ 12,471
Short-term lease expense	1,044	1,727	1,912	3,142
Variable lease expense	57	—	82	—
Total lease expense	\$ 7,957	\$ 8,033	\$ 14,924	\$ 15,613

The following table presents supplemental cash flow information related to the company's operating leases:

(Dollars in thousands)	Six Months Ended	
	May 5, 2023	April 29, 2022
Operating cash flows for amounts included in the measurement of lease liabilities	\$ 11,243	\$ 9,380
Right-of-use assets obtained in exchange for lease obligations	\$ 4,117	\$ 15,896

The following table presents other lease information related to the company's operating leases:

	May 5, 2023	April 29, 2022	October 31, 2022
Weighted-average remaining lease term of operating leases in years	5.6	6.4	6.0
Weighted-average discount rate of operating leases	3.65 %	2.94 %	3.53 %

The following table reconciles the total undiscounted future cash flows based on the anticipated future minimum operating lease payments by fiscal year for the company's operating leases to the present value of operating lease liabilities recorded within the Condensed Consolidated Balance Sheets as of May 5, 2023:

(Dollars in thousands)	May 5, 2023
2023 (remaining)	\$ 8,486
2024	18,698
2025	16,568
2026	11,036
2027	7,695
Thereafter	17,687
Total future minimum operating lease payments	80,170
Less: imputed interest	6,291
Present value of operating lease liabilities	\$ 73,879

16 Derivative Instruments and Hedging Activities

Risk Management Objective of Using Derivatives

The company is exposed to foreign currency exchange rate risk arising from transactions in the normal course of business, such as sales to third-party customers, sales and loans to wholly-owned foreign subsidiaries, costs associated with foreign plant operations, and purchases from suppliers. The company's primary currency exchange rate exposures are with the Euro, the Australian dollar, the Canadian dollar, the British pound, the Mexican peso, the Japanese yen, the Chinese renminbi, and the Romanian new leu against the U.S. dollar, as well as the Romanian new leu against the Euro.

To reduce its exposure to foreign currency exchange rate risk, the company enters into various derivative instruments to hedge against such risk, authorized under a company policy that places controls on these hedging activities, with counterparties that are highly rated financial institutions. The company's policy does not allow the use of derivative instruments for trading or speculative purposes. The company has also made an accounting policy election to use the portfolio exception with respect to measuring counterparty credit risk for derivative instruments and to measure the fair value of a portfolio of financial assets and financial liabilities on the basis of the net open risk position with each counterparty.

The company's hedging activities primarily involve the use of forward currency contracts to hedge most foreign currency transactions, including forecasted sales and purchases denominated in foreign currencies. The company uses derivative instruments only in an attempt to limit underlying exposure from foreign currency exchange rate fluctuations and to minimize earnings and cash flow volatility associated with foreign currency exchange rate fluctuations. Decisions on whether to use such derivative instruments are primarily based on the amount of exposure to the currency involved and an assessment of the near-term market value for each currency.

The company recognizes all derivative instruments at fair value on the Condensed Consolidated Balance Sheets as either assets or liabilities. The accounting for changes in the fair value of a derivative instrument depends on whether it has been designated and qualifies as a cash flow hedging instrument.

Cash Flow Hedging Instruments

The company formally documents relationships between cash flow hedging instruments and the related hedged transactions, as well as its risk-management objective and strategy for undertaking cash flow hedging instruments. This process includes linking all cash flow hedging instruments to the forecasted transactions, such as sales to third-parties and costs associated with foreign plant operations, including purchases from suppliers. At the cash flow hedge's inception and on an ongoing basis, the company formally assesses whether the cash flow hedging instruments have been highly effective in offsetting changes in the cash flows of the hedged transactions and whether those cash flow hedging instruments may be expected to remain highly effective in future periods.

Changes in the fair values of the spot rate component of outstanding, highly effective cash flow hedging instruments included in the assessment of hedge effectiveness are recorded in other comprehensive income within AOCL on the Condensed Consolidated Balance Sheets and are subsequently reclassified to net earnings within the Condensed Consolidated Statements of Earnings during the same period in which the cash flows of the underlying hedged transaction affect net earnings. Changes in the fair values of hedge components excluded from the assessment of effectiveness are recognized immediately in net earnings under the mark-to-market approach. The classification of gains or losses recognized on cash flow hedging instruments and excluded components within the Condensed Consolidated Statements of Earnings is the same as that of the underlying exposure. Results of cash flow hedging instruments, and the related excluded components, of sales and costs associated with foreign plant operations, including purchases from suppliers, are recorded in net sales and cost of sales, respectively. The maximum amount of time the company hedges its exposure to the variability in future cash flows for forecasted trade sales and purchases is two years.

When it is determined that a derivative instrument is not, or has ceased to be, highly effective as a cash flow hedge, the company discontinues cash flow hedge accounting prospectively. The gain or loss on the dedesignated derivative instrument remains in AOCL and is reclassified to net earnings within the same Condensed Consolidated Statements of Earnings line item as the underlying exposure when the forecasted transaction affects net earnings. When the company discontinues cash flow hedge accounting because it is no longer probable, but it is still reasonably possible that the forecasted transaction will occur by the end of the originally expected period or within an additional two-month period of time thereafter, the gain or loss on the derivative instrument remains in AOCL and is reclassified to net earnings within the same Condensed Consolidated Statements of Earnings line item as the underlying exposure when the forecasted transaction affects net earnings. However, if it is probable that a forecasted transaction will not occur by the end of the originally specified time period or within an additional two-month period of time thereafter, the gains and losses that were in AOCL are immediately recognized in net earnings within other income, net in the Condensed Consolidated Statements of Earnings. In all situations in which cash flow hedge accounting is discontinued and the derivative instrument remains outstanding, the company carries the derivative instrument at its fair value

on the Condensed Consolidated Balance Sheets, recognizing future changes in the fair value within other income, net in the Condensed Consolidated Statements of Earnings.

As of May 5, 2023, the notional amount outstanding of forward currency contracts designated as cash flow hedging instruments was \$307.7 million.

Derivatives Not Designated as Cash Flow Hedging Instruments

The company also enters into foreign currency contracts that include forward currency contracts to mitigate the remeasurement of specific assets and liabilities on the Condensed Consolidated Balance Sheets. These contracts are not designated as cash flow hedging instruments. Accordingly, changes in the fair value of hedges of recorded balance sheet positions, such as cash, receivables, payables, intercompany notes, and other various contractual claims to pay or receive foreign currencies other than the functional currency, are recognized immediately in other income, net, on the Condensed Consolidated Statements of Earnings together with the transaction gain or loss from the hedged balance sheet position.

The following table presents the fair value and location of the company's derivative instruments on the Condensed Consolidated Balance Sheets:

(Dollars in thousands)	May 5, 2023	April 29, 2022	October 31, 2022
Derivative assets:			
<i>Derivatives designated as cash flow hedging instruments:</i>			
Prepaid expenses and other current assets			
Forward currency contracts	\$ 9,688	\$ 14,274	\$ 27,733
<i>Derivatives not designated as cash flow hedging instruments:</i>			
Prepaid expenses and other current assets			
Forward currency contracts	5,291	4,729	5,523
Total derivative assets	\$ 14,979	\$ 19,003	\$ 33,256
Derivative liabilities:			
<i>Derivatives designated as cash flow hedging instruments:</i>			
Accrued liabilities			
Forward currency contracts	\$ 111	\$ —	\$ —
<i>Derivatives not designated as cash flow hedging instruments:</i>			
Accrued liabilities			
Forward currency contracts	—	73	—
Total derivative liabilities	\$ 111	\$ 73	\$ —

The company entered into an International Swap Dealers Association ("ISDA") Master Agreement with each counterparty that permits the net settlement of amounts owed under their respective contracts. The ISDA Master Agreement is an industry standardized contract that governs all derivative contracts entered into between the company and the respective counterparty. Under these master netting agreements, net settlement generally permits the company or the counterparty to determine the net amount payable or receivable for contracts due on the same date or in the same currency for similar types of derivative transactions. The company records the fair value of its derivative instruments at the net amount on its Condensed Consolidated Balance Sheets.

The following table presents the effects of the master netting arrangements on the fair value of the company's derivative instruments that are recorded on the Condensed Consolidated Balance Sheets:

(Dollars in thousands)	May 5, 2023	April 29, 2022	October 31, 2022
Derivative assets:			
<i>Forward currency contracts:</i>			
Gross amount of derivative assets	\$ 15,660	\$ 19,325	\$ 33,256
Derivative liabilities offsetting derivative assets	681	322	—
Net amount of derivative assets	\$ 14,979	\$ 19,003	\$ 33,256
Derivative liabilities:			
<i>Forward currency contracts:</i>			
Gross amount of derivative liabilities	\$ 438	\$ 73	\$ —
Derivative assets offsetting derivative liabilities	327	—	—
Net amount of derivative liabilities	\$ 111	\$ 73	\$ —

The following table presents the impact and location of the amounts reclassified from AOCL into net earnings on the Condensed Consolidated Statements of Earnings and the impact of derivative instruments on the Condensed Consolidated Statements of Comprehensive Income for the company's derivatives designated as cash flow hedging instruments for the three and six months ended May 5, 2023 and April 29, 2022:

(Dollars in thousands)	Three Months Ended			
	Gain (Loss) Reclassified from AOCL into Earnings		Gain Recognized in OCI on Derivatives	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
<i>Derivatives designated as cash flow hedging instruments:</i>				
Forward currency contracts:				
Net sales	\$ 3,700	\$ (91)	\$ 10	\$ 6,658
Cost of sales	955	115	1,605	541
Total derivatives designated as cash flow hedging instruments	\$ 4,655	\$ 24	\$ 1,615	\$ 7,199

(Dollars in thousands)	Six Months Ended			
	Gain (Loss) Reclassified from AOCL into Earnings		(Loss) Gain Recognized in OCI on Derivatives	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
<i>Derivatives designated as cash flow hedging instruments:</i>				
Forward currency contracts:				
Net sales	\$ 7,761	\$ (209)	\$ (17,253)	\$ 12,328
Cost of sales	1,818	(36)	2,206	1,243
Total derivatives designated as cash flow hedging instruments	\$ 9,579	\$ (245)	\$ (15,047)	\$ 13,571

The company recognized immaterial gains and losses within other income, net in the Condensed Consolidated Statements of Earnings during the second quarter and first six months of fiscal 2023 and fiscal 2022, respectively, due to the discontinuance of cash flow hedge accounting on certain forward currency contracts designated as cash flow hedging instruments. As of May 5, 2023, the company expects to reclassify approximately \$6.9 million of gains from AOCL to earnings during the next twelve months.

The following tables present the impact and location of derivative instruments on the Condensed Consolidated Statements of Earnings for the company's derivatives designated as cash flow hedging instruments and the related components excluded from effectiveness testing:

(Dollars in thousands)	Gain (Loss) Recognized in Earnings on Cash Flow Hedging Instruments			
	May 5, 2023		April 29, 2022	
	Net Sales	Cost of Sales	Net Sales	Cost of Sales
Three Months Ended				
Condensed Consolidated Statements of Earnings income (expense) amounts in which the effects of cash flow hedging instruments are recorded	\$ 1,339,326	\$ (859,605)	\$ 1,249,478	\$ (844,109)
<i>Gain (loss) on derivatives designated as cash flow hedging instruments:</i>				
Forward currency contracts:				
Amount of gain (loss) reclassified from AOCL into earnings	3,700	955	(91)	115
Gain (loss) on components excluded from effectiveness testing recognized in earnings based on changes in fair value	\$ 1,152	\$ 448	\$ (650)	\$ 456

(Dollars in thousands)	Gain (Loss) Recognized in Earnings on Cash Flow Hedging Instruments			
	May 5, 2023		April 29, 2022	
	Net Sales	Cost of Sales	Net Sales	Cost of Sales
Six Months Ended				
Condensed Consolidated Statements of Earnings income (expense) amounts in which the effects of cash flow hedging instruments are recorded	\$ 2,488,166	\$ (1,612,521)	\$ 2,182,128	\$ (1,476,283)
<i>Gain (loss) on derivatives designated as cash flow hedging instruments:</i>				
Forward currency contracts:				
Amount of gain (loss) reclassified from AOCL into earnings	7,761	1,818	(209)	(36)
Gain (loss) on components excluded from effectiveness testing recognized in earnings based on changes in fair value	\$ 2,392	\$ 1,015	\$ (1,576)	\$ 553

The following table presents the impact and location of derivative instruments on the Condensed Consolidated Statements of Earnings for the company's derivatives not designated as cash flow hedging instruments:

(Dollars in thousands)	Three Months Ended		Six Months Ended	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
<i>Gain (loss) on derivatives not designated as cash flow hedging instruments</i>				
Forward currency contracts:				
Other income, net	\$ 1,598	\$ 2,741	\$ (1,800)	\$ 3,983
Total gain (loss) on derivatives not designated as cash flow hedging instruments	\$ 1,598	\$ 2,741	\$ (1,800)	\$ 3,983

17 Fair Value Measurements

The company categorizes its assets and liabilities into one of three levels based on the assumptions (inputs) used in valuing the asset or liability. Estimates of fair value for financial assets and financial liabilities are based on the framework established in the accounting guidance for fair value measurements. The framework defines fair value, provides guidance for measuring fair value, and requires certain disclosures. The framework discusses valuation techniques such as the market approach (comparable market prices), the income approach (present value of future income or cash flows), and the cost approach (cost to replace the service capacity of an asset or replacement cost). The framework utilizes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three broad levels. Level 1 provides the most reliable measure of fair value, while Level 3 generally requires significant management judgment. The three levels are defined as follows:

Level 1: Unadjusted quoted prices in active markets for identical assets or liabilities.

Level 2: Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities in active markets; quoted prices for identical assets or liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3: Unobservable inputs reflecting management's assumptions about the inputs used in pricing the asset or liability.

Recurring Fair Value Measurements

The company's derivative instruments consist of forward currency contracts that are measured at fair value on a recurring basis. The fair value of such forward currency contracts is determined based on observable market transactions of forward currency prices and spot currency rates as of the reporting date.

The following tables present, by level within the fair value hierarchy, the company's financial assets and liabilities that are measured at fair value on a recurring basis as of May 5, 2023, April 29, 2022, and October 31, 2022, according to the valuation technique utilized to determine their fair values (dollars in thousands):

May 5, 2023	Fair Value Measurements Using Inputs Considered as:			
	Fair Value	Level 1	Level 2	Level 3
Assets:				
Forward currency contracts	\$ 14,979	\$ —	\$ 14,979	\$ —
Total assets	\$ 14,979	\$ —	\$ 14,979	\$ —
Liabilities:				
Forward currency contracts	\$ 111	\$ —	\$ 111	\$ —
Total liabilities	\$ 111	\$ —	\$ 111	\$ —

April 29, 2022	Fair Value Measurements Using Inputs Considered as:			
	Fair Value	Level 1	Level 2	Level 3
Assets:				
Forward currency contracts	\$ 19,003	\$ —	\$ 19,003	\$ —
Total assets	\$ 19,003	\$ —	\$ 19,003	\$ —
Liabilities:				
Forward currency contracts	\$ 73	\$ —	\$ 73	\$ —
Total liabilities	\$ 73	\$ —	\$ 73	\$ —

October 31, 2022	Fair Value Measurements Using Inputs Considered as:			
	Fair Value	Level 1	Level 2	Level 3
Assets:				
Forward currency contracts	\$ 33,256	\$ —	\$ 33,256	\$ —
Total assets	\$ 33,256	\$ —	\$ 33,256	\$ —
Liabilities:				
Forward currency contracts	\$ —	\$ —	\$ —	\$ —
Total liabilities	\$ —	\$ —	\$ —	\$ —

Nonrecurring Fair Value Measurements

The company measures certain assets and liabilities at fair value on a non-recurring basis. Assets and liabilities that are measured at fair value on a nonrecurring basis include long-lived assets, goodwill, and indefinite-lived intangible assets, which would generally be recorded at fair value as a result of an impairment charge. Assets acquired and liabilities assumed as part of a business combination are also measured at fair value on a non-recurring basis during the measurement period allowed by the accounting standards codification guidance for business combinations when applicable. Alternatively, under a cost accumulation model, the company measures the fair values of net assets acquired as part of an asset acquisition before allocating the cost of the asset acquisition to the net assets acquired on the basis of their relative fair values. For additional information on the company's business combination and the related non-recurring fair value measurement of the assets acquired and liabilities assumed, refer to Note 2, *Business Combination*.

Other Fair Value Disclosures

The carrying values of the company's short-term financial instruments, including cash and cash equivalents, accounts receivable, accounts payable, and short-term debt, including current maturities of long-term debt, when applicable, approximate their fair values due to their short-term nature. As of May 5, 2023, April 29, 2022, and October 31, 2022, the company's long-term debt included \$524.1 million, \$424.1 million, and \$524.1 million of gross fixed-rate debt that is not subject to variable interest rate fluctuations. The gross fair value of such long-term debt is determined using Level 2 inputs by discounting the projected cash flows based on quoted market rates at which similar amounts of debt could currently be borrowed. As of May 5, 2023, the estimated gross fair value of long-term debt with fixed interest rates was \$515.0 million compared to its gross carrying amount of \$524.1 million. As of April 29, 2022, the estimated gross fair value of long-term debt with fixed interest rates was \$446.8 million compared to its gross carrying amount of \$424.1 million. As of October 31, 2022, the estimated gross fair value of long-term debt with fixed interest rates was \$489.8 million compared to its gross carrying amount of \$524.1 million. For additional information regarding long-term debt with fixed interest rates, refer to Note 6, *Indebtedness*.

18 Subsequent Events

On May 9, 2023, during the third quarter of fiscal 2023, the company completed the acquisition of substantially all of the assets of, and assumed certain liabilities for, a U.S. construction equipment dealer. This acquisition was immaterial to the company's Condensed Consolidated Financial Statements.

The company has evaluated all additional subsequent events and concluded that no other subsequent events have occurred that would require recognition in the Condensed Consolidated Financial Statements or disclosure in the Notes to the Condensed Consolidated Financial Statements.

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

This Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") is intended to provide a reader of our Condensed Consolidated Financial Statements with a narrative from the perspective of management on our financial condition, results of operations, liquidity, and certain other factors that may affect our future results. Unless the context indicates otherwise, the terms "company," "TTC," "we," "our," or "us" refer to The Toro Company and its consolidated subsidiaries. This MD&A should be read in conjunction with the MD&A included in Part II, Item 7 of our Annual Report on Form 10-K for the fiscal year ended October 31, 2022. Unless expressly stated otherwise, the comparisons presented in this MD&A refer to the same period in the prior fiscal year. Our MD&A is presented as follows:

- Company Overview
- Results of Operations
- Business Segments
- Financial Position
- Non-GAAP Financial Measures
- Critical Accounting Policies and Estimates

This discussion contains various "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 and we refer readers to the section titled "Cautionary Note Regarding Forward-Looking Statements" located at the beginning of this Quarterly Report on Form 10-Q for more information.

Non-GAAP Financial Measures

Throughout this MD&A, we have provided financial and liquidity measures that are not calculated or presented in accordance with United States ("U.S.") generally accepted accounting principles ("GAAP") ("non-GAAP financial measures," "adjusted" before specified financial measures, and "non-GAAP liquidity measures"), as information supplemental and in addition to the most directly comparable financial measures presented in this Quarterly Report on Form 10-Q that are calculated and presented in accordance with U.S. GAAP. We believe that these non-GAAP financial measures, when considered in conjunction with our Condensed Consolidated Financial Statements prepared in accordance with U.S. GAAP, provide investors with useful supplemental financial information to better understand our core operational performance and cash flows. These non-GAAP financial measures, however, should not be considered superior to, as a substitute for, or as an alternative to, and should be considered in conjunction with, the most directly comparable U.S. GAAP financial measures. Reconciliations of non-GAAP financial measures to the most directly comparable reported U.S. GAAP financial measures are included in the section titled "Non-GAAP Financial Measures" within this MD&A.

COMPANY OVERVIEW

The Toro Company is in the business of designing, manufacturing, marketing, and selling professional turf maintenance equipment and services; turf irrigation systems; landscaping equipment and lighting products; snow and ice management products; agricultural irrigation systems; rental, specialty, and underground construction equipment; and residential yard and snow thrower products. Our purpose is to help our customers enrich the beauty, productivity, and sustainability of the land. Sustainability is integrated into our enterprise strategic priorities of accelerating profitable growth, driving productivity and operational excellence, and empowering our people. Our focus on alternative power, smart connected, and autonomous solutions, as well as our continued efforts to address sustainability-focused matters, including environmental, social, and governance priorities, are embedded as part of our "Sustainability Endures" initiative.

We sell our products worldwide through a network of distributors, dealers, mass retailers, hardware retailers, equipment rental centers, and home centers, as well as online and direct to end-users. We strive to provide innovative, well-built, and dependable products supported by an extensive service network. A significant portion of our net sales has historically been, and we expect will continue to be, attributable to new and enhanced products. We define new products as those introduced in the current and previous two fiscal years. We classify our operations into two reportable business segments: Professional and Residential. Our remaining activities are presented as "Other" due to their insignificance, as described in greater detail within the section titled "Business Segments" in this MD&A.

Acquisition of Intimidator Group

On January 13, 2022 ("the closing date"), during the first quarter of fiscal 2022, we acquired the privately-held Intimidator Group ("Intimidator"). Intimidator primarily designs, manufactures, markets, and sells a commercial-grade line of zero-turn mowers under the Spartan Mowers brand, which are intended to provide innovative turf management solutions to landscape contractors and other customers who require a commercial-grade solution. The acquisition of Intimidator broadened our Professional reportable segment and expanded our manufacturing footprint and dealer network. The aggregate purchase consideration was \$399.8 million. Subsequent to the closing date, Intimidator's results of operations have been included within our Professional reportable segment in our Condensed Consolidated Financial Statements and had an incremental impact to our

Professional reportable segment net sales for the first twelve months post acquisition, or through the first quarter of fiscal 2023. For the six months ended May 5, 2023, Intimidator's results of operations had an incremental impact on our Professional segment net sales of \$49.6 million. Intimidator's operations had an immaterial impact on Professional segment earnings for the six months ended May 5, 2023. For additional information regarding the acquisition, refer to Note 2, *Business Combination*, in the Notes to Condensed Consolidated Financial Statements included in Part I, Item 1 of this Quarterly Report on Form 10-Q.

RESULTS OF OPERATIONS

Overview

Consolidated net sales for the second quarter of fiscal 2023 were \$1,339.3 million, up 7.2 percent compared to \$1,249.5 million in the second quarter of fiscal 2022. For the first six months of fiscal 2023, consolidated net sales were \$2,488.2 million, up 14.0 percent compared to \$2,182.1 million from the same period in the prior fiscal year.

Professional segment net sales for the second quarter of fiscal 2023 were \$1,068.7 million, an increase of 15.4 percent compared to \$925.8 million in the second quarter of the prior fiscal year. For the first six months of fiscal 2023, Professional segment net sales were \$1,949.4 million, an increase of 21.9 percent compared to \$1,598.7 million in the prior fiscal year comparable period.

Residential segment net sales for the second quarter of fiscal 2023 were \$265.8 million, a decrease of 16.8 percent compared to \$319.7 million in the second quarter of the prior fiscal year. For the first six months of fiscal 2023, Residential segment net sales were \$530.5 million, a decrease of 7.8 percent compared to \$575.1 million in the prior fiscal year comparable period.

Net earnings for the second quarter of fiscal 2023 were \$167.5 million, or \$1.59 per diluted share, compared to \$131.1 million, or \$1.24 per diluted share, for the second quarter of fiscal 2022. Net earnings for the first six months of fiscal 2023 were \$274.3 million, or \$2.60 per diluted share, compared to \$200.6 million, or \$1.89 per diluted share, in the comparable fiscal 2022 period.

Adjusted net earnings for the second quarter of fiscal 2023 were \$166.4 million, or \$1.58 per diluted share, compared to \$132.1 million, or \$1.25 per diluted share, for the second quarter of fiscal 2022. Adjusted net earnings for the first six months of fiscal 2023 were \$270.0 million, or \$2.56 per diluted share, compared to \$201.8 million, or \$1.91 per diluted share, in the comparable fiscal 2022 period. Reconciliations of non-GAAP financial measures to the most directly comparable reported U.S. GAAP financial measures are included in the section titled "Non-GAAP Financial Measures" within this MD&A.

We continued our history of paying quarterly cash dividends and increased our cash dividend for the second quarter of fiscal 2023 by 13.3 percent to \$0.34 per share compared to \$0.30 per share paid in the second quarter of fiscal 2022. We also repurchased shares of our common stock under our Board authorized repurchase program, thereby reducing our total shares outstanding. As a result of the combination of quarterly cash dividends and share repurchases, we returned \$95.4 million of cash to our shareholders during the first six months of fiscal 2023.

Field inventory levels were higher as of the end of the second quarter of fiscal 2023 compared to the end of the second quarter of fiscal 2022 primarily driven by supply chain improvements that enabled increased production, lower consumer retail demand due to weather patterns and macroeconomic trends, and higher inventory values due to inflation.

Our order backlog represents unfulfilled customer orders at a point in time. Our order backlog (including shipments beyond 12 months) was higher as of the end of the second quarter of fiscal 2023 compared to the end of the fourth quarter of fiscal 2022 primarily driven by continued strong Professional segment demand, supply constraints for key components, and normal seasonal trends.

Net Sales

Consolidated net sales for the second quarter of fiscal 2023 were \$1,339.3 million, up 7.2 percent compared to \$1,249.5 million in the second quarter of fiscal 2022. The increase was driven by higher volume and net price realization. For the year-to-date period of fiscal 2023, consolidated net sales were \$2,488.2 million, up 14.0 percent compared to \$2,182.1 million from the same period in the prior fiscal year. The increase was driven by higher volume, net price realization, and the acquisition of Intimidator.

Net sales in international markets increased by \$30.7 million and \$81.1 million for the second quarter and year-to-date periods of fiscal 2023, respectively. Changes in foreign currency exchange rates resulted in a decrease in our net sales of approximately \$0.8 million and \$16.5 million for the second quarter and year-to-date periods of fiscal 2023, respectively. The international net sales increase for both the second quarter and year-to-date periods of fiscal 2023 was driven by higher volume and net price realization in the Professional segment, partially offset by lower volume in the Residential segment.

The following table summarizes our results of operations as a percentage of consolidated net sales:

	Three Months Ended		Six Months Ended	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
Net sales	100.0 %	100.0 %	100.0 %	100.0 %
Cost of sales	(64.2)	(67.6)	(64.8)	(67.7)
Gross profit	35.8	32.4	35.2	32.3
Selling, general and administrative expense	(19.5)	(18.7)	(20.9)	(20.3)
Operating earnings	16.3	13.7	14.3	12.0
Interest expense	(1.1)	(0.6)	(1.2)	(0.7)
Other income, net	0.5	0.1	0.7	0.3
Earnings before income taxes	15.7	13.2	13.8	11.6
Provision for income taxes	(3.2)	(2.7)	(2.8)	(2.4)
Net earnings	12.5 %	10.5 %	11.0 %	9.2 %

Gross Profit and Gross Margin

Gross profit for the second quarter of fiscal 2023 was \$479.7 million, up 18.3 percent compared to \$405.4 million in the second quarter of fiscal 2022. Adjusted gross profit for the second quarter of fiscal 2023 was \$479.7 million, up 18.0 percent compared to \$406.4 million for the second quarter of fiscal 2022. Gross margin was 35.8 percent for the second quarter of fiscal 2023 compared to 32.4 percent for the second quarter of fiscal 2022, an increase of 340 basis points. Gross profit for the year-to-date period of fiscal 2023 was \$875.6 million, up 24.1 percent compared to \$705.8 million in the same period of fiscal 2022. Adjusted gross profit for the year-to-date period of fiscal 2023 was \$875.9 million, up 23.9 percent compared to \$706.9 million for the same period of fiscal 2022. Gross margin was 35.2 percent for the year-to-date period of fiscal 2023 compared to 32.3 percent for the prior year comparable period, an increase of 290 basis points. The increase in gross margin for both the second quarter and year-to-date periods of fiscal 2023 was primarily due to net price realization, favorable product mix, and productivity improvements, partially offset by higher material and manufacturing costs.

Reconciliations of non-GAAP financial measures to the most directly comparable reported U.S. GAAP financial measures are included in the section titled "Non-GAAP Financial Measures" within this MD&A.

Selling, General, and Administrative ("SG&A") Expense

SG&A expense increased \$26.1 million, or 11.1 percent, for the second quarter of fiscal 2023 and increased \$76.8 million, or 17.3 percent, for the year-to-date period of fiscal 2023 compared to the same respective periods of fiscal 2022. As a percentage of net sales, SG&A expense increased 80 basis points and increased 60 basis points for the second quarter and year-to-date periods of fiscal 2023, respectively, compared to the same periods of fiscal 2022. The increase in SG&A expense as a percentage of net sales for the second quarter comparison was primarily due to higher marketing costs, partially offset by net sales leverage. The increase in SG&A expense as a percentage of net sales for the year-to-date comparison was primarily due to higher marketing and warranty costs, partially offset by net sales leverage.

Interest Expense

Interest expense increased \$6.7 million and \$13.8 million for the second quarter and year-to-date periods of fiscal 2023, respectively, compared to the same respective periods of fiscal 2022. The increase in interest expense for the second quarter comparison was primarily due to higher average interest rates. The increase in interest expense for the year-to-date comparison was primarily due to higher average interest rates and higher average outstanding borrowings under our debt arrangements.

Other Income, Net

Other income, net increased \$4.2 million and \$10.7 million for the second quarter and year-to-date periods of fiscal 2023, respectively, compared to the same respective periods of fiscal 2022. These increases were primarily due to higher income from our Red Iron joint venture and the favorable impact from derivative instruments.

Provision for Income Taxes

The effective tax rate for the second quarter of fiscal 2023 was 20.6 percent, flat compared to 20.6 percent in the second quarter of fiscal 2022. The effective tax rate for the year-to-date period of fiscal 2023 was 19.8 percent compared to 20.4 percent in the same period of fiscal 2022. The decrease in the effective tax rate for the year-to-date comparison was primarily due to higher tax benefits recorded as excess tax deductions for stock compensation.

The adjusted effective tax rate for the second quarter of fiscal 2023 was 21.1 percent, compared to an adjusted effective tax rate of 20.8 percent in the second quarter of fiscal 2022. The adjusted effective tax rate for the year-to-date period of fiscal 2023 was 21.2 percent, compared to 20.8 percent in the same period of fiscal 2022.

Reconciliations of non-GAAP financial measures to the most directly comparable reported U.S. GAAP financial measures are included in the section titled "Non-GAAP Financial Measures."

Net Earnings

Net earnings for the second quarter of fiscal 2023 were \$167.5 million, or \$1.59 per diluted share, compared to \$131.1 million, or \$1.24 per diluted share, for the second quarter of fiscal 2022, an increase of 28.2 percent per diluted share. Adjusted net earnings for the second quarter of fiscal 2023 were \$166.4 million, or \$1.58 per diluted share, compared to \$132.1 million, or \$1.25 per diluted share, for the second quarter of fiscal 2022, an increase of 26.4 percent per diluted share. Net earnings for the first six months of fiscal 2023 were \$274.3 million, or \$2.60 per diluted share, compared to \$200.6 million, or \$1.89 per diluted share, for the same period of fiscal 2022. Adjusted net earnings for the first six months of fiscal 2023 were \$270.0 million, or \$2.56 per diluted share, compared to \$201.8 million, or \$1.91 per diluted share, for the same year-to-date period of fiscal 2022, an increase of 34.0 percent per diluted share. The increase in net earnings per diluted share for both the second quarter and year-to-date periods of fiscal 2023 was primarily due to higher Professional segment earnings, partially offset by lower Residential segment earnings and higher interest expense.

Reconciliations of non-GAAP financial measures to the most directly comparable reported U.S. GAAP financial measures are included in the section titled "Non-GAAP Financial Measures" within this MD&A.

BUSINESS SEGMENTS

We operate in two reportable business segments: Professional and Residential. Segment earnings for our Professional and Residential segments are defined as earnings from operations plus other income, net. Our remaining activities are presented as "Other" due to their insignificance. Operating loss for our Other activities included earnings (loss) from our wholly-owned domestic distribution company, Red Iron joint venture, corporate activities, other income, and interest expense. Corporate activities include general corporate expenditures, such as finance, human resources, legal, information services, public relations, and similar activities, as well as other unallocated corporate assets and liabilities, such as corporate facilities and deferred tax assets and liabilities. The following tables summarize net sales for our reportable business segments and Other activities:

Three Months Ended					
(Dollars in thousands)	May 5, 2023	April 29, 2022	Dollar Value Change	Percentage Change	
Professional	\$ 1,068,733	\$ 925,810	\$ 142,923	15.4 %	
Residential	265,836	319,675	(53,839)	(16.8)	
Other	4,757	3,993	764	19.1	
Total net sales*	\$ 1,339,326	\$ 1,249,478	\$ 89,848	7.2 %	
*Includes international net sales of:	\$ 276,385	\$ 245,671	\$ 30,714	12.5 %	

Six Months Ended					
(Dollars in thousands)	May 5, 2023	April 29, 2022	Dollar Value Change	Percentage Change	
Professional	\$ 1,949,393	\$ 1,598,695	\$ 350,698	21.9 %	
Residential	530,451	575,077	(44,626)	(7.8)	
Other	8,322	8,356	(34)	(0.4)	
Total net sales*	\$ 2,488,166	\$ 2,182,128	\$ 306,038	14.0 %	
*Includes international net sales of:	\$ 521,722	\$ 440,657	\$ 81,065	18.4 %	

The following tables summarize segment earnings for our reportable business segments and operating (loss) for our Other activities:

Three Months Ended					
(Dollars in thousands)	May 5, 2023	April 29, 2022	Dollar Value Change	Percentage Change	
Professional	\$ 227,496	\$ 165,370	\$ 62,126	37.6 %	
Residential	22,731	37,095	(14,364)	(38.7)	
Other	(39,408)	(37,409)	(1,999)	(5.3)	
Total segment earnings	\$ 210,819	\$ 165,056	\$ 45,763	27.7 %	

Six Months Ended

(Dollars in thousands)	May 5, 2023	April 29, 2022	Dollar Value Change	Percentage Change
Professional	\$ 371,572	\$ 258,642	\$ 112,930	43.7 %
Residential	60,563	68,855	(8,292)	(12.0)
Other	(90,002)	(75,294)	(14,708)	(19.5)
Total segment earnings	\$ 342,133	\$ 252,203	\$ 89,930	35.7 %

Professional Segment
Segment Net Sales

Worldwide net sales for our Professional segment for the second quarter of fiscal 2023 increased 15.4 percent compared to the second quarter of fiscal 2022. The increase was driven primarily by higher volume and net price realization. Worldwide net sales for our Professional segment for the year-to-date period of fiscal 2023 increased 21.9 percent compared to the same period of fiscal 2022. The increase was driven primarily by higher volume, net price realization, and the acquisition of Intimidator.

Segment Earnings

Professional segment earnings for the second quarter of fiscal 2023 increased 37.6 percent compared to the second quarter of fiscal 2022, and Professional segment earnings margin increased to 21.3 percent from 17.9 percent in the second quarter of fiscal 2022. The increase in Professional segment earnings margin was primarily due to net price realization, favorable product mix, productivity improvements, and net sales leverage, partially offset by higher material and manufacturing costs. Professional segment earnings for the year-to-date period of fiscal 2023 increased 43.7 percent compared to the same period of fiscal 2022, and Professional segment earnings margin increased to 19.1 percent from 16.2 percent in the year-to-date period of fiscal 2022. The increase in Professional segment earnings margin was primarily due to net price realization, productivity improvements, and net sales leverage, partially offset by higher material and manufacturing costs.

Residential Segment
Segment Net Sales

Worldwide net sales for our Residential segment for the second quarter of fiscal 2023 decreased 16.8 percent compared to the second quarter of fiscal 2022. Worldwide net sales for our Residential segment for the year-to-date period of fiscal 2023 decreased 7.8 percent compared to the same period of fiscal 2022. The decrease in Residential segment net sales for both the second quarter and year-to-date periods of fiscal 2023 was primarily driven by lower volume, partially offset by net price realization.

Segment Earnings

Residential segment earnings for the second quarter of fiscal 2023 decreased 38.7 percent compared to the second quarter of fiscal 2022, and Residential segment earnings margin decreased to 8.6 percent from 11.6 percent in the second quarter of fiscal 2022. The decrease in Residential segment earnings margin for the second quarter of fiscal 2023 was largely driven by lower sales volume, higher marketing expense, and higher manufacturing costs, partially offset by net price realization and lower freight costs. Residential segment earnings for the year-to-date period of fiscal 2023 decreased 12.0 percent compared to the same period of fiscal 2022, and Residential segment earnings margin decreased to 11.4 percent from 12.0 percent in the year-to-date period of fiscal 2022. The decrease in Residential segment earnings margin for the year-to-date period of fiscal 2023 was largely driven by lower sales volume, higher marketing expense, and higher material and manufacturing costs, partially offset by net price realization and favorable product mix.

Other Activities
Other Net Sales

Net sales for our Other activities includes sales from our wholly-owned domestic distribution company net of intersegment sales from the Professional and Residential segments to the distribution company. Net sales for our Other activities in the second quarter of fiscal 2023 increased by \$0.8 million compared to the same period in fiscal 2022.

Net sales for our Other activities in the year-to-date period of fiscal 2023 were flat compared to the same period in fiscal 2022.

Other Operating Loss

The operating loss for our Other activities for the second quarter of fiscal 2023 increased \$2.0 million compared to the second quarter of fiscal 2022 and was primarily due to higher interest expense, partially offset by higher income from our Red Iron joint venture and the favorable impact from derivative instruments.

The operating loss for our Other activities for the year-to-date period of fiscal 2023 increased \$14.7 million compared to the same period in fiscal 2022 and was primarily due to higher interest expense and higher corporate expenses, partially offset by higher income from our Red Iron joint venture and the favorable impact from derivative instruments.

FINANCIAL POSITION

Working Capital

The macroeconomic environment remains challenging and has continued to result in supply chain disruptions and difficult conditions for sourcing certain key components. Our continued goal is to maintain requisite inventory levels to meet our anticipated production requirements, avoid manufacturing delays, and meet the demand for our products, as well as attempting to ensure service parts availability for our customers. Accounts receivable as of the end of the second quarter of fiscal 2023 increased \$22.6 million, or 5.2 percent, compared to the end of the second quarter of fiscal 2022, primarily driven by higher International sales, partially offset by lower Residential segment sales. Inventory levels were up \$235.8 million, or 26.4 percent, as of the second quarter of fiscal 2023 compared to the second quarter of fiscal 2022, primarily due to higher finished goods, work-in-process, and parts inventory largely driven by increased costs resulting from inflation and constrained supply for certain key components which limited finished product assembly. Accounts payable decreased \$51.9 million, or 9.2 percent, as of the end of the second quarter of fiscal 2023 compared to the end of the second quarter of fiscal 2022, primarily driven by a reduction in inventory purchases year over year.

Cash Flow

Cash Flows from Operating Activities

Cash provided by operating activities for the first six months of fiscal 2023 was \$61.6 million compared to \$42.9 million for the first six months of fiscal 2022. This increase in cash provided by operating activities was primarily due to higher net earnings, partially offset by net unfavorable fluctuations in working capital.

Cash Flows from Investing Activities

Cash used in investing activities for the first six months of fiscal 2023 was \$62.7 million compared to \$438.9 million for the first six months of fiscal 2022. This significant decrease in cash used in investing activities was driven by cash used to acquire Intimidator in fiscal 2022, partially offset by higher purchases of property, plant, and equipment in the current fiscal year period.

Cash Flows from Financing Activities

Cash used in financing activities for the first six months of fiscal 2023 was \$32.2 million compared to cash provided by financing activities for the first six months of fiscal 2022 of \$262.4 million. This change in cash flows from financing activities was mainly due to lower net borrowings, partially offset by lower share repurchases, in each case during the current fiscal year period compared to the prior fiscal year period. The net borrowings incurred during the prior fiscal year period were used in part to acquire Intimidator.

Liquidity and Capital Resources

As of May 5, 2023, we had available liquidity of \$698.7 million, consisting of cash and cash equivalents of \$151.3 million, of which \$75.5 million was held by our foreign subsidiaries, and availability under our revolving credit facility of \$547.4 million. We believe our current liquidity position, including the funds available through existing, and potential future, financing arrangements and forecasted cash flows from operations will be sufficient to provide the necessary capital resources for our anticipated working capital needs, payroll, and other administrative costs, capital expenditures, lease payments, purchase commitments, contractual obligations, acquisitions, investments, establishment of new facilities, expansion and renovation of existing facilities, financing receivables from customers that are not financed with Red Iron or other third-party financial institutions, contingent consideration payments, debt repayments, interest payments, quarterly cash dividend payments, and common stock repurchases, all as applicable, for at least the next twelve months.

Indebtedness

Our debt arrangements are described in further detail within our most recently filed Annual Report on Form 10-K for the fiscal year ended October 31, 2022. The following is a summary of our indebtedness:

(Dollars in thousands)	May 5, 2023		April 29, 2022		October 31, 2022	
\$600 million revolving credit facility, due October 2026	\$	50,000	\$	200,000	\$	—
\$270 million term loan, due October 2026		270,000		270,000		270,000
\$200 million term loan, due April 2027		200,000		200,000		200,000
3.81% series A senior notes, due June 2029		100,000		100,000		100,000
3.91% series B senior notes, due June 2031		100,000		100,000		100,000
3.97% senior notes, due June 2032		100,000		—		100,000
7.8% debentures, due June 2027		100,000		100,000		100,000
6.625% senior notes, due May 2037		124,133		124,071		124,102
Less: unamortized debt issuance costs		2,971		3,101		3,334
Total long-term debt		1,041,162		1,090,970		990,768
Less: current portion of long-term debt		—		100,000		—
Long-term debt, less current portion	\$	1,041,162	\$	990,970	\$	990,768

As of May 5, 2023, we had \$50.0 million of outstanding borrowings under our revolving credit facility, and \$2.6 million outstanding under the sublimit for standby letters of credit, which resulted in \$547.4 million of unutilized availability under the revolving credit facility.

We are in compliance with our debt covenants and other requirements of our revolving credit facility and term loan credit agreements, indentures, and private placement note purchase agreements.

Cash Dividends

Our Board of Directors approved a cash dividend of \$0.34 per share for the second quarter of fiscal 2023 that was paid on April 19, 2023. This was an increase of 13.3 percent over our cash dividend of \$0.30 per share for the second quarter of fiscal 2022. We expect to continue paying our quarterly cash dividend to shareholders for the remainder of fiscal 2023.

Share Repurchases

During the first six months of fiscal 2023, we repurchased 228,790 shares of our common stock in the open market under our Board authorized repurchase program, thereby reducing our total shares outstanding. As of May 5, 2023, 7,297,816 shares remained available for repurchase under our Board authorized repurchase program. We expect to repurchase shares of our common stock throughout the remainder of fiscal 2023, depending on our cash balance, debt repayments, market conditions, our anticipated working capital needs, the price of our common stock, and/or other factors.

Customer Financing Arrangements

Our customer financing arrangements are described in further detail within our most recently filed Annual Report on Form 10-K for the fiscal year ended October 31, 2022. There have been no material changes to our customer financing arrangements during the first six months of fiscal 2023.

Inventory Financing

We are party to inventory financing arrangements with Red Iron, HCFC, and other third-party financial institutions which provide inventory financing to certain dealers and distributors of certain of our products in the U.S. and internationally.

The net amount of receivables financed for dealers and distributors under the arrangement with Red Iron for the six month periods ended May 5, 2023 and April 29, 2022 were \$1,470.1 million and \$1,209.7 million, respectively. The total amount of net receivables outstanding under the arrangement with Red Iron as of May 5, 2023, April 29, 2022 and October 31, 2022 were \$1,095.8 million, \$650.7 million and \$776.1 million, respectively. The total amount of receivables due from Red Iron to us as of May 5, 2023, April 29, 2022 and October 31, 2022 were \$34.7 million, \$19.9 million and \$17.7 million, respectively.

The net amount of receivables financed for dealers and distributors under the arrangements with HCFC and the other third-party financial institutions for the six month periods ended May 5, 2023 and April 29, 2022 were \$247.5 million and \$266.2 million, respectively. The total amount of net receivables outstanding under the arrangements with HCFC and the other third-party financial institutions as of May 5, 2023, April 29, 2022, and October 31, 2022 were \$194.2 million, \$223.7 million, and \$220.0 million, respectively.

Inventory Repurchase Agreements

We have entered into a limited inventory repurchase agreement with Red Iron and HCFC under which we have agreed to repurchase certain repossessed products, up to a maximum aggregate amount of \$7.5 million in a calendar year.

Additionally, as a result of our financing agreements with the other third-party financial institutions, we have also entered into inventory repurchase agreements with the other third-party financial institutions. Under such inventory repurchase agreements, we have agreed to repurchase products repossessed by the other third-party financial institutions. As of May 5, 2023, April 29, 2022, and October 31, 2022, we were contingently liable to repurchase up to a maximum amount of \$111.1 million, \$85.6 million, and \$80.0 million, respectively, of inventory related to receivables under these inventory repurchase agreements.

Our financial exposure under these inventory repurchase agreements is limited to the difference between the amount paid to Red Iron, HCFC or other third-party financing institutions for repurchases of inventory and the amount received upon subsequent resale of the repossessed product. We have repurchased immaterial amounts of inventory pursuant to such arrangements for the six months ended May 5, 2023 and April 29, 2022. However, a decline in retail sales or financial difficulties of our distributors or dealers could cause this situation to change and thereby require us to repurchase financed product, which could have an adverse effect on our results of operations, financial position, or cash flows.

NON-GAAP FINANCIAL MEASURES

We have provided in this Quarterly Report on Form 10-Q certain non-GAAP financial measures, which are not calculated or presented in accordance with U.S. GAAP, as information supplemental and in addition to the most directly comparable financial measures that are calculated and presented in accordance with U.S. GAAP. We use these non-GAAP financial measures in making operating decisions and assessing liquidity because we believe they provide meaningful supplemental information regarding our core operational performance and cash flows, as a measure of our liquidity, and provide us with a better understanding of how to allocate resources to both ongoing and prospective business initiatives. Additionally, these non-GAAP financial measures facilitate our internal comparisons to both our historical operating results and to our competitors' operating results by factoring out potential differences caused by charges and benefits not related to our regular, ongoing business, including, without limitation, certain non-cash, large, and/or unpredictable charges and benefits; acquisitions and dispositions; legal judgments, settlements, or other matters; and tax positions. We believe that these non-GAAP financial measures, when considered in conjunction with our Condensed Consolidated Financial Statements prepared in accordance with U.S. GAAP, provide investors with useful supplemental financial information to better understand our core operational performance and cash flows. These non-GAAP financial measures should not be considered superior to, as a substitute for, or as an alternative to, and should be considered in conjunction with, the most directly comparable U.S. GAAP financial measures. The non-GAAP financial measures may differ from similar measures used by other companies.

Reconciliation of Non-GAAP Financial Measures

The following table provides a reconciliation of the non-GAAP financial performance measures used in this report to the most directly comparable measures calculated and reported in accordance with U.S. GAAP for the three and six month periods ended May 5, 2023 and April 29, 2022:

(Dollars in thousands, except per share data)	Three Months Ended		Six Months Ended	
	May 5, 2023	April 29, 2022	May 5, 2023	April 29, 2022
Gross profit	\$ 479,721	\$ 405,369	\$ 875,645	\$ 705,845
Acquisition-related costs ¹	—	1,024	225	1,024
Adjusted gross profit	\$ 479,721	\$ 406,393	\$ 875,870	\$ 706,869
Gross margin	35.8 %	32.4 %	35.2 %	32.3 %
Acquisition-related costs ¹	— %	0.1 %	— %	0.1 %
Adjusted gross margin	35.8 %	32.5 %	35.2 %	32.4 %
Operating earnings	\$ 218,796	\$ 170,577	\$ 355,223	\$ 262,203
Acquisition-related costs ¹	—	1,736	447	2,752
Adjusted operating earnings	\$ 218,796	\$ 172,313	\$ 355,670	\$ 264,955
Operating earnings margin	16.3 %	13.7 %	14.3 %	12.0 %
Acquisition-related costs ¹	— %	0.1 %	— %	0.1 %
Adjusted operating earnings margin	16.3 %	13.8 %	14.3 %	12.1 %
Earnings before income taxes	\$ 210,819	\$ 165,056	\$ 342,133	\$ 252,203
Acquisition-related costs ¹	—	1,736	447	2,752
Adjusted earnings before income taxes	\$ 210,819	\$ 166,792	\$ 342,580	\$ 254,955
Net earnings	\$ 167,465	\$ 131,125	\$ 274,325	\$ 200,635
Acquisition-related costs ¹	—	1,375	351	2,179
Tax impact of stock-based compensation ²	(1,075)	(367)	(4,680)	(987)
Adjusted net earnings	\$ 166,390	\$ 132,133	\$ 269,996	\$ 201,827
Net earnings per diluted share	\$ 1.59	\$ 1.24	\$ 2.60	\$ 1.89
Acquisition-related costs ¹	—	0.01	—	0.03
Tax impact of stock-based compensation ²	(0.01)	—	(0.04)	(0.01)
Adjusted net earnings per diluted share	\$ 1.58	\$ 1.25	\$ 2.56	\$ 1.91
Effective tax rate	20.6 %	20.6 %	19.8 %	20.4 %
Tax impact of stock-based compensation ²	0.5 %	0.2 %	1.4 %	0.4 %
Adjusted effective tax rate	21.1 %	20.8 %	21.2 %	20.8 %

¹ On January 13, 2022, we completed our acquisition of Intimidator. Acquisition-related costs for the six month period ended May 5, 2023 represent integration costs. Acquisition-related costs for the three and six month periods ended April 29, 2022 represent transaction and integration costs. For additional information regarding the acquisition of Intimidator, refer to Note 2, *Business Combination*, within the Notes to Condensed Consolidated Financial Statements included within Part I, Item 1 of this Quarterly Report on Form 10-Q.

² The accounting standards codification guidance governing employee stock-based compensation requires that any excess tax deduction for stock-based compensation be immediately recorded within income tax expense. Employee stock-based compensation activity, including the exercise of stock options, can be unpredictable and can significantly impact our net earnings, net earnings per diluted share, and effective tax rate. These amounts represent the discrete tax benefits recorded as excess tax deductions for stock-based compensation during the three and six month periods ended May 5, 2023 and April 29, 2022.

Reconciliation of Non-GAAP Liquidity Measures

We define free cash flow as net cash provided by operating activities less purchases of property, plant, and equipment, net of proceeds from insurance claim. Free cash flow conversion percentage represents free cash flow as a percentage of net earnings. We consider free cash flow and free cash flow conversion percentage to be non-GAAP liquidity measures that provide useful information to management and investors about our ability to convert net earnings into cash resources that can be used to pursue opportunities to enhance shareholder value, fund ongoing and prospective business initiatives, and strengthen our Condensed Consolidated Balance Sheets, after reinvesting in necessary capital expenditures required to maintain and grow our business. The following table provides a reconciliation of non-GAAP free cash flow and free cash flow conversion percentage to net cash provided by operating activities, which is the most directly comparable financial measure calculated and reported in accordance with U.S. GAAP, for the six month periods ended May 5, 2023 and April 29, 2022:

(Dollars in thousands)	Six Months Ended	
	May 5, 2023	April 29, 2022
Net cash provided by operating activities	\$ 61,639	\$ 42,864
Less: Purchases of property, plant, and equipment, net of proceeds from insurance claim	62,963	35,969
Free cash flow	(1,324)	6,895
Net earnings	\$ 274,325	\$ 200,635
Free cash flow conversion percentage	(0.5)%	3.4 %

CRITICAL ACCOUNTING POLICIES AND ESTIMATES

There have been no material changes to our critical accounting policies and estimates since our most recent Annual Report on Form 10-K for the fiscal year ended October 31, 2022. Refer to Part II, Item 7, "Management's Discussion and Analysis of Financial Condition and Results of Operations", and Part II, Item 8, Note 1, *Summary of Significant Accounting Policies and Related Data*, within our Annual Report on Form 10-K for the fiscal year ended October 31, 2022 for a discussion of our critical accounting policies and estimates.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are exposed to market risk stemming from changes in foreign currency exchange rates, interest rates, and commodity costs. We are also exposed to equity market risk pertaining to the trading price of our common stock. Changes in these factors could cause fluctuations in our earnings and cash flows. There have been no material changes to the market risk information regarding equity market risk included in our Annual Report on Form 10-K for the fiscal year ended October 31, 2022. Refer to Part II, Item 7A, "Quantitative and Qualitative Disclosures about Market Risk", within our Annual Report on Form 10-K for the fiscal year ended October 31, 2022 for a complete discussion of our market risk. Refer below for further discussion on foreign currency exchange rate risk, interest rate risk, and commodity cost risk.

Foreign Currency Exchange Rate Risk

We are exposed to foreign currency exchange rate risk arising from transactions in the normal course of business, such as sales to third-party customers, sales and loans to wholly-owned foreign subsidiaries, costs associated with foreign plant operations, and purchases from suppliers. Our primary foreign currency exchange rate exposures are with the Euro, the Australian dollar, the Canadian dollar, the British pound, the Mexican peso, the Japanese yen, the Chinese renminbi, and the Romanian new leu against the U.S. dollar, as well as the Romanian new leu against the Euro. Because our products are manufactured or sourced primarily from the U.S. and Mexico, a stronger U.S. dollar and Mexican peso generally have a negative impact on our results from operations, while a weaker U.S. dollar and Mexican peso generally have a positive effect.

To reduce our exposure to foreign currency exchange rate risk, we enter into various derivative instruments to hedge against such risk, authorized under a company policy that places controls on these hedging activities, with counterparties that are highly rated financial institutions. Decisions on whether to use such derivative instruments are primarily based on the amount of exposure to the currency involved and an assessment of the near-term market value for each currency. Our worldwide foreign currency exchange rate exposures are reviewed monthly. The gains and losses on our derivative instruments offset the changes in values of the related underlying exposures. Therefore, changes in the values of our derivative instruments are highly correlated with changes in the market values of underlying hedged items both at inception and over the life of the derivative instrument. For additional information regarding our derivative instruments, see Note 16, *Derivative Instruments and Hedging Activities*, in our Notes to Condensed Consolidated Financial Statements included in Part I, Item 1 of this Quarterly Report on Form 10-Q.

The foreign currency exchange contracts in the table below have maturity dates in fiscal 2023 through fiscal 2025. All items are non-trading and stated in U.S. dollars. As of May 5, 2023, the average contracted rate, notional amount, fair value, and the gain at fair value of outstanding derivative instruments were as follows:

(Dollars in thousands, except average contracted rate)	Average Contracted Rate	Notional Amount	Fair Value	Gain at Fair Value
Buy U.S. dollar/Sell Australian dollar	0.7018	\$ 106,484	\$ 111,200	\$ 4,716
Buy U.S. dollar/Sell Canadian dollar	1.3101	41,143	42,578	1,435
Buy U.S. dollar/Sell Euro	1.1294	165,716	167,293	1,577
Buy U.S. dollar/Sell British pound	1.2710	51,158	51,767	609
Buy Mexican peso/Sell U.S. dollar	21.7450	\$ 44,884	\$ 51,415	\$ 6,531

Our net investment in foreign subsidiaries translated into U.S. dollars is not hedged. Any changes in foreign currency exchange rates would be reflected as a foreign currency translation adjustment, a component of accumulated other comprehensive loss in stockholders' equity on the Condensed Consolidated Balance Sheets, and would not impact net earnings.

Interest Rate Risk

Our interest rate risk relates primarily to fluctuations in variable interest rates on our revolving credit facility and term loan credit agreements, as well as the potential increase in the fair value of our fixed-rate long-term debt resulting from a potential decrease in interest rates. We generally do not use interest rate swaps to mitigate the impact of fluctuations in interest rates. We have no earnings or cash flow exposure due to interest rate risks on our fixed-rate long-term debt obligations. Our indebtedness as of May 5, 2023 includes \$524.1 million of gross fixed-rate long-term debt that is not subject to variable interest rate fluctuations, \$470.0 million of gross variable rate debt under our term loan credit agreements, and \$50.0 million outstanding on our variable rate revolving credit facility.

Commodity Cost Risk

Most of the commodities, components, parts, and accessories used in our manufacturing process and end-products, or to be sold as standalone end-products, are exposed to commodity cost changes. These changes may be affected by several factors, including, for example, demand; inflation; deflation; changing prices; foreign currency fluctuations; tariffs; duties; trade regulatory actions; industry actions; and changes to international trade policies, agreements, and/or regulation and competitor activity, including antidumping and countervailing duties on certain products imported from foreign countries, such as certain engines imported into the U.S. from China.

Our primary cost exposures for commodities, components, parts, and accessories used in our products are with steel, aluminum, petroleum, and natural gas-based resins, linerboard, copper, lead, rubber, engines, transmissions, transaxles, hydraulics, electrification components, and others. Our largest spend categories for commodities, components, parts, and accessories are generally steel, engines, hydraulic components, transmissions, resin, aluminum, and electrification components, all of which we purchase from several suppliers around the world. We generally purchase commodities, components, parts, and accessories based upon market prices that are established with suppliers as part of the purchase process and generally attempt to obtain firm pricing from most of our suppliers for volumes consistent with planned production and estimates of wholesale and retail demand for our products.

In any given period, we strategically attempt to mitigate potential unfavorable impact as a result of changes to the cost of commodities, components, parts, and accessories that affect our product lines through our productivity initiatives; however, our productivity initiatives may not be as effective as anticipated depending on macroeconomic cost trends for commodities, components, parts, and accessories costs and/or other factors. Our productivity initiatives include, but are not limited to, collaborating with suppliers, reviewing alternative sourcing options, substituting materials, SKU rationalization, utilizing Lean methods, engaging in internal cost reduction efforts, and utilizing tariff exclusions and duty drawback mechanisms, all as appropriate. When appropriate, we may also increase prices on some of our products to offset changes in the cost of commodities, components, parts, and accessories. To the extent that commodity and component costs increase and we do not have firm pricing from our suppliers, or our suppliers are not able to honor such prices, and/or our productivity initiatives and/or product price increases are less effective than anticipated and/or do not fully offset cost increases, we may experience a decline in our gross margins.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) that are designed to provide reasonable assurance that information required to be disclosed by us in the reports we file or submit under the Securities Exchange Act of 1934, as amended, is recorded, processed, summarized, and reported within the time periods

specified in the Securities and Exchange Commission's rules and forms and that such information is accumulated and communicated to our management, including our principal executive and principal financial officers, or persons performing similar functions, as appropriate, to allow timely decisions regarding required disclosure. In designing and evaluating our disclosure controls and procedures, we recognize that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and we are required to apply our judgment in evaluating the cost-benefit relationship of possible internal controls.

Our management evaluated, with the participation of our Chairman of the Board, President and Chief Executive Officer and our Vice President, Chief Financial Officer, the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this Quarterly Report on Form 10-Q. Based on that evaluation, our Chairman of the Board, President and Chief Executive Officer and our Vice President, Chief Financial Officer concluded that our disclosure controls and procedures were effective as of the end of such period to provide reasonable assurance 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 the Chairman of the Board, President and Chief Executive Officer and Vice President, Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosures.

Changes in Internal Control Over Financial Reporting

On January 13, 2022, during the first quarter of fiscal 2022, we completed the acquisition of Intimidator. Prior to this acquisition, Intimidator was a privately-held company not subject to the Sarbanes-Oxley Act of 2002, the rules and regulations of the SEC, or other corporate governance requirements to which public companies may be subject. In accordance with guidance issued by the SEC, companies are permitted to exclude acquisitions from their final assessment of internal control over financial reporting during the year of acquisition. As part of our ongoing integration activities, we are in the process of incorporating internal controls over significant processes specific to Intimidator that we believe are appropriate and necessary to account for the acquisition and to consolidate and report our financial results. We expect to complete our integration activities related to internal control over financial reporting for Intimidator during fiscal 2023. Accordingly, we expect to include Intimidator within our assessment of internal control over financial reporting as of October 31, 2023.

With the exception of internal control related integration activities associated with our acquisition of Intimidator, there was no change in our internal control over financial reporting that occurred during the three month period ended May 5, 2023 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION**ITEM 1. LEGAL PROCEEDINGS**

From time to time, we are a party to litigation in the ordinary course of business, including claims for punitive, as well as compensatory, damages arising out of the use of our products; litigation and administrative and judicial proceedings with respect to claims involving asbestos and the discharge of hazardous substances into the environment; and commercial disputes, employment and employment-related disputes, and patent litigation cases. For a description of our material legal proceedings, see Note 14, *Commitments and Contingencies*, in our Notes to Condensed Consolidated Financial Statements under the heading "Litigation" included in Part I, Item 1 of this Quarterly Report on Form 10-Q, which is incorporated into this Part II, Item 1 by reference.

ITEM 1A. RISK FACTORS

We are affected by risks specific to us, as well as factors that affect all businesses operating in a global market. The material risk factors known to us that could materially adversely affect our business, reputation, industry, operating results, or financial position or could cause our actual results to differ materially from our anticipated results or other expectations, including those expressed in any forward-looking statement made in this report, are described in our most recently filed Annual Report on Form 10-K, Part I, Item 1A. "Risk Factors." There has been no material change in those risk factors.

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

The following table sets forth information with respect to shares of the company's common stock purchased by the company during each of the three fiscal months in the company's second quarter ended May 5, 2023:

Period	Total Number of Shares (or Units) Purchased^{1,2,3}	Average Price Paid per Share (or Unit)	Total Number of Shares (or Units) Purchased As Part of Publicly Announced Plans or Programs^{1,2}	Maximum Number of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs^{1,2}
February 4, 2023 through March 3, 2023	—	\$ —	—	7,526,606
March 4, 2023 through March 31, 2023	91,483	109.16	91,483	7,435,123
April 1, 2023 through May 5, 2023	138,585	104.34	137,307	7,297,816
Total	230,068	\$ 106.25	228,790	

¹ On December 4, 2018, the company's Board of Directors authorized the repurchase of 5,000,000 shares of the company's common stock in open-market or privately negotiated transactions. This authorized stock repurchase program has no expiration date but may be terminated by the company's Board of Directors at any time. The company repurchased 228,790 shares under this program during the period indicated above and as a result, 2,297,816 shares remained available to repurchase under this authorized stock repurchase program as of May 5, 2023.

² On December 13, 2022, the company's Board of Directors authorized the repurchase of an additional 5,000,000 shares of the company's common stock in open-market or privately negotiated transactions. This authorized stock repurchase program has no expiration date but may be terminated by the company's Board of Directors at any time. No shares were repurchased under this program during the time period indicated above.

³ Includes 1,278 shares of the company's common stock purchased in open-market transactions at an average price of \$105.15 per share on behalf of a rabbi trust formed to pay benefit obligations of the company to participants in the company's deferred compensation plans. These 1,278 shares were not repurchased under the company's authorized stock repurchase programs described in notes 1 and 2 above.

ITEM 5. OTHER INFORMATION

On June 6, 2023, the Board of Directors of TTC elected Joanna M. Totsky to the position of Vice President, General Counsel and Corporate Secretary, effective as of her first date of employment with TTC which is expected to be June 19, 2023. Also on that date, the title for Amy E. Dahl, a named executive officer in TTC's Proxy Statement for its Annual Meeting held on March 21, 2023 and the current Vice President, International, General Counsel and Corporate Secretary, will change to Vice President, International.

Also on June 6, 2023, Renee J. Peterson, a named executive officer in TTC's Proxy Statement for its Annual Meeting of Shareholders held on March 21, 2023 and the current Vice President, Finance, notified TTC that her date of retirement from TTC will be July 19, 2023. Ms. Peterson's retirement was previously disclosed in a Current Report on Form 8-K filed on February 14, 2023, without a retirement date certain.

ITEM 6. EXHIBITS

(a)	Exhibit No.	Description
	3.1 and 4.1	Restated Certificate of Incorporation of The Toro Company (incorporated by reference to Exhibit 3.1 to Registrant's Current Report on Form 8-K as filed with the Securities and Exchange Commission on June 18, 2008, Commission File No. 1-8649).
	3.2 and 4.2	Certificate of Amendment to Restated Certificate of Incorporation of The Toro Company (incorporated by reference to Exhibit 3.1 to Registrant's Current Report on Form 8-K as filed with the Securities and Exchange Commission on March 13, 2013, Commission File No. 1-8649).
	3.3 and 4.3	Amended and Restated Bylaws of The Toro Company (incorporated by reference to Exhibit 3.1 to Registrant's Current Report on Form 8-K as filed with the Securities and Exchange Commission on May 30, 2023, Commission File No. 1-8649).
	4.4	Indenture dated as of January 31, 1997, between The Toro Company and First National Trust Association, as Trustee, relating to The Toro Company's 7.80% Debentures due June 15, 2027 (incorporated by reference to Exhibit 4(a) to Registrant's Current Report on Form 8-K as filed with the Securities and Exchange Commission on June 27, 1997, Commission File No. 1-8649). (Filed on paper - hyperlink is not required pursuant to Rule 105 of Regulation S-T).
	4.5	Indenture dated as of April 20, 2007, between The Toro Company and The Bank of New York Trust Company, N.A., as Trustee, relating to The Toro Company's 6.625% Notes due May 1, 2037 (incorporated by reference to Exhibit 4.3 to Registrant's Registration Statement on Form S-3 filed with the Securities and Exchange Commission on April 23, 2007, Registration No. 333-142282).
	4.6	First Supplemental Indenture dated as of April 26, 2007, between The Toro Company and The Bank of New York Trust Company, N.A., as Trustee, relating to The Toro Company's 6.625% Notes due May 1, 2037 (incorporated by reference to Exhibit 4.1 to Registrant's Current Report on Form 8-K as filed with the Securities and Exchange Commission on April 26, 2007, Commission File No. 1-8649).
	4.7	Form of The Toro Company 6.625% Note due May 1, 2037 (incorporated by reference to Exhibit 4.2 to Registrant's Current Report on Form 8-K as filed with the Securities and Exchange Commission on April 26, 2007, Commission File No. 1-8649).
	10.1	Offer Letter dated February 13, 2023 between The Toro Company and Angela C. Drake (incorporated by reference to Exhibit 10.1 to Registrant's Current Report on Form 8-K as filed with the Securities and Exchange Commission on February 14, 2023, Commission File No. 1-8649).
	31.1	Certification of Chief Executive Officer Pursuant to Rule 13a-14(a) (Section 302 of the Sarbanes-Oxley Act of 2002) (filed herewith).
	31.2	Certification of Chief Financial Officer Pursuant to Rule 13a-14(a) (Section 302 of the Sarbanes-Oxley Act of 2002) (filed herewith).
	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 (furnished herewith).
	101	The following financial information from The Toro Company's Quarterly Report on Form 10-Q for the quarterly period ended May 5, 2023, filed with the SEC on June 8, 2023, formatted in Inline eXtensible Business Reporting Language (Inline XBRL): (i) Condensed Consolidated Statements of Earnings for the three and six month periods ended May 5, 2023 and April 29, 2022, (ii) Condensed Consolidated Statements of Comprehensive Income for the three and six month periods ended May 5, 2023 and April 29, 2022, (iii) Condensed Consolidated Balance Sheets as of May 5, 2023, April 29, 2022, and October 31, 2022, (iv) Condensed Consolidated Statement of Cash Flows for the six month periods ended May 5, 2023 and April 29, 2022, (v) Condensed Consolidated Statements of Stockholders' Equity for the three and six month periods ended May 5, 2023 and April 29, 2022, and (vi) Notes to Condensed Consolidated Financial Statements (filed herewith).
	104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101).

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

THE TORO COMPANY
(Registrant)

Date: June 8, 2023

By: /s/ Angela C. Drake
Angela C. Drake
Vice President, Chief Financial Officer
(duly authorized officer, principal financial officer, and principal
accounting officer)

**CERTIFICATION PURSUANT TO RULE 13a-14(a)/15d-14(a)
OF THE SECURITIES EXCHANGE ACT OF 1934,
AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Richard M. Olson, certify that:

1. I have reviewed this quarterly report on Form 10-Q of The Toro Company;
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(s) 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(s) 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: June 8, 2023

/s/ Richard M. Olson

Richard M. Olson

Chairman of the Board, President and Chief Executive Officer

(Principal Executive Officer)

**CERTIFICATION PURSUANT TO RULE 13a-14(a)/15d-14(a)
OF THE SECURITIES EXCHANGE ACT OF 1934,
AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002**

I, Angela C. Drake, certify that:

1. I have reviewed this quarterly report on Form 10-Q of The Toro Company;
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(s) 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(s) 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: June 8, 2023

/s/ Angela C. Drake

Angela C. Drake

Vice President, Chief Financial Officer

(Principal Financial and Accounting Officer)

CERTIFICATION PURSUANT TO
18 U.S.C. SECTION 1350,
AS ADOPTED PURSUANT TO
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report on Form 10-Q for the quarterly period ended May 5, 2023 of The Toro Company (the "Company") as filed with the Securities and Exchange Commission on the date hereof (the "Report"), we, Richard M. Olson, Chairman of the Board, President and Chief Executive Officer of the Company, and Angela C. Drake, Vice President, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that to our knowledge:

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

/s/ Richard M. Olson

Richard M. Olson
Chairman of the Board, President and Chief Executive Officer
Date: June 8, 2023

/s/ Angela C. Drake

Angela C. Drake
Vice President, Chief Financial Officer
Date: June 8, 2023

This certification accompanies the Report pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 and shall not, except to the extent required by the Sarbanes-Oxley Act of 2002, be deemed filed by the Company for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.
