UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

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

Date of report (Date of earliest event reported): July 24, 2024

TERADYNE, INC.

(Exact Name of Registrant as Specified in Charter)

001-06462

(Commission

File Number)

Massachusetts

(State or Other Jurisdiction

of Incorporation)

04-2272148

(IRS Employer Identification No.)

	600 Riverpark Drive, North Reading (Address of Principal Executive Offices	O,	01864 (Zip Code)
	Registrant's telepho	one number, including area code:	(978) 370-2700
	(Former Name or Former Address, if Changed Since Last Report) meck the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following ovisions (see General Instruction A.2. below): Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) curities registered pursuant to Section 12(b) of the Act:		
	11 1	led to simultaneously satisfy the fili	ng obligation of the registrant under any of the following
	Written communications pursuant to Rule 425 under the	Securities Act (17 CFR 230.425)	
	Soliciting material pursuant to Rule 14a-12 under the Ex-	change Act (17 CFR 240.14a-12)	
	Pre-commencement communications pursuant to Rule 14	4d-2(b) under the Exchange Act (17	CFR 240.14d-2(b))
	Pre-commencement communications pursuant to Rule 13	3e-4(c) under the Exchange Act (17	CFR 240.13e-4(c))
Secui	rities registered pursuant to Section 12(b) of the Act:		
	Title of each class	Trading Symbol(s)	Name of each exchange on which registered
	Common Stock, par value \$0.125 per share	TER	Nasdaq Stock Market LLC
	rate by check mark whether the registrant is an emerging growthapter) or Rule 12b-2 of the Securities Exchange Act of 195		ned in Rule 405 of the Securities Act of 1933 (§230.405 of
Emer	rging growth company		
	emerging growth company, indicate by check mark if the re ed financial accounting standards provided pursuant to Sect		xtended transition period for complying with any new or

Item 2.02 Results of Operations and Financial Condition.

On July 24, 2024, Teradyne, Inc. ("Teradyne") issued a press release regarding its financial results for the second quarter ended June 30, 2024. Teradyne's press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	Description
99.1	Press Release dated July 24, 2024.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURES

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

TERADYNE, INC.

Dated: July 25, 2024 By: /s/ SANJAY MEHTA

Name: Sanjay Mehta

Title: Vice President, Chief Financial Officer and Treasurer

Teradyne Reports Second Quarter 2024 Results

- Revenue and earnings above the high-end of Q2 guidance
- Revenue of \$730 million in Q2'24, up 7% from Q2'23
- 14% YoY Growth in Q2 for Semiconductor Test driven by continued strength in memory and demand recovery in SoC

	Q	2'24	(Q2'23	Ç	21'24
Revenue (mil)	<u>\$</u>	730	\$	684	\$	600
GAAP EPS	\$	1.14	\$	0.73	\$	0.40
Non-GAAP EPS	\$	0.86	\$	0.79	\$	0.51

NORTH READING, Mass. – July 24, 2024 – <u>Teradyne, Inc.</u> (NASDAQ: TER) reported revenue of \$730 million for the second quarter of 2024 of which \$543 million was in Semiconductor Test, \$61 million in System Test, \$36 million in Wireless Test and \$90 million in Robotics. GAAP net income for the second quarter of 2024 was \$186.3 million or \$1.14 per diluted share. On a non-GAAP basis, Teradyne's net income in the second quarter of 2024 was \$140.0 million, or \$0.86 per diluted share, which excluded acquired intangible asset amortization, restructuring and other charges, gains on foreign exchange options in connection with acquisitions and divestitures, gain on sale of business, and included the related tax impact on non-GAAP adjustments.

"In the second quarter, AI applications drove accelerated demand from both compute and memory customers, and our robotics business grew sequentially and year-over-year," said Teradyne CEO Greg Smith. "Overall, 2024 is shaping up as we expected, and we believe the deployment of edge AI will strengthen demand in our test and robotics businesses over the mid-term."

Guidance for the third quarter of 2024 is revenue of \$680 million to \$740 million, with GAAP net income of \$0.62 to \$0.82 per diluted share and non-GAAP net income of \$0.66 to \$0.86 per diluted share. Non-GAAP guidance excludes acquired intangible asset amortization and amortization on our investment in Technoprobe, as well as the related tax impact on non-GAAP adjustments.

Webcast

A conference call to discuss the second quarter results, along with management's business outlook, will follow at 8:30 a.m. ET, Thursday, July 25, 2024. Interested investors should access the webcast at www.teradyne.com and click on "Investors" at least five minutes before the call begins. Presentation materials will be available starting at 8:30 a.m. ET. A replay will be available on the Teradyne website at www.teradyne.com/investors.

Non-GAAP Results

In addition to disclosing results that are determined in accordance with GAAP, Teradyne also discloses non-GAAP results of operations that exclude certain income items and charges. These results are provided as a complement to results provided in accordance with GAAP. Non-GAAP income from operations and non-GAAP net income exclude acquired intangible assets amortization, restructuring and other, pension actuarial gains and losses, stock compensation modification expense, gains and losses on foreign exchange options in connection with acquisitions and divestitures, gain on sale of business, discrete income tax adjustments, and includes the related tax impact on non-GAAP adjustments. GAAP requires that these items be included in determining income from operations and net income. Non-GAAP income from operations, non-GAAP net income, non-GAAP income from operations as a percentage of revenue, non-GAAP net income as a percentage of revenue, and non-GAAP net income per share are non-GAAP performance measures presented to provide meaningful supplemental information regarding Teradyne's baseline performance before gains, losses or other charges that may not be indicative of Teradyne's current core business or future outlook. These non-GAAP performance measures are used to make operational decisions, to determine employee compensation, to forecast future operational results, and for comparison with Teradyne's business plan, historical operating results and the operating results of Teradyne's competitors. Non-GAAP diluted shares include the impact of Teradyne's call option on its shares. Management believes each of these non-GAAP performance measures provides useful supplemental information for investors, allowing greater transparency to the information used by management in its operational decision making and in the review of Teradyne's financial and operational performance, as well as facilitating meaningful comparisons of Teradyne's results in the current period compared with those in prior and future periods. A reconciliation of each available GAAP to non-GAAP financial measure discussed in this press release is contained in the attached exhibits and on the Teradyne website at www.teradyne.com by clicking on "Investor Relations" and then selecting "Financials" and the "GAAP to Non-GAAP Reconciliation" link. The non-GAAP performance measures discussed in this press release may not be comparable to similarly titled measures used by other companies. The presentation of non-GAAP measures is not meant to be considered in isolation, as a substitute for, or superior to, financial measures or information provided in accordance with GAAP.

About Teradyne

Teradyne (<u>NASDAQ:TER</u>) test technology helps bring high-quality innovations such as smart devices, life-saving medical equipment and data storage systems to market, faster. Its advanced test solutions for semiconductors, electronic systems, wireless devices and more ensure that products perform as they were designed. Its robotics offerings include collaborative and mobile robots that help manufacturers of all sizes increase productivity, improve safety, and lower costs. In 2023, Teradyne had revenue of \$2.7 billion and today employs over 6,200 people worldwide. For more information, visit <u>teradyne.com</u>. Teradyne[®] is a registered trademark of Teradyne, Inc., in the U.S. and other countries.

Safe Harbor Statement

This release contains forward-looking statements including statements regarding Teradyne's future business prospects, financial performance or position and results of operations. You can identify forward-looking statements by their use of forward-looking words such as "anticipate," "expect," "plan," "could," "may," "will," "believe," "estimate," "goal" or other comparable terms. Forward-looking statements in this press release address various matters, including statements regarding Teradyne's financial guidance. Investors are cautioned that such forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from the forward-looking statements due to known and unknown risks, uncertainties, assumptions, and other factors. Such factors include, but are not limited to, macroeconomic factors and slowdowns or downturns in economic conditions generally and in the markets in which Teradyne operates; decreased or delayed product demand from one or more significant customers; a slowdown or inability in the development, delivery and acceptance of new products; the ability to grow the Robotics business; the impact of increased research and development spending; the impact of epidemics or pandemics such as COVID-19; the impact of a supply shortage on our supply chain and contract manufacturers; the consummation and success of any mergers or acquisitions; unexpected cash needs; the business judgment of the board of directors that a declaration of a dividend or the repurchase of common stock is not in Teradyne's best interests; changes to U.S. or global tax regulations or guidance; the impact of any tariffs or export

controls imposed by the U.S. or China; the impact of U.S. Department of Commerce or other government agency regulations relating to Huawei, HiSilicon and other customers or potential customers; the impact of U.S. Department Commerce export control regulations for certain U.S. products and technology sold to military end users or for military end-use in China; the impact of the Israel-Hamas conflict; the impact of regulations published by the U.S. Department of Commerce relating to semiconductors and semiconductor manufacturing equipment destined for certain end uses in China.

The risks included above are not exhaustive. For a more detailed description of the risk factors associated with Teradyne, please refer to Teradyne's Annual Report on Form 10-K for the fiscal year ended December 31, 2023. Many of these factors are macroeconomic in nature and are, therefore, beyond Teradyne's control. We caution readers not to place undue reliance on any forward-looking statements included in this press release which speak only as to the date of this press release. Teradyne specifically disclaims any obligation to update any forward-looking information contained in this press release or with respect to the announcements described herein.

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TERADYNE, INC. REPORT FOR SECOND FISCAL QUARTER OF 2024

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

			Qu	arter Ended			Six Months Ended			
	J	June 30, 2024	N	March 31, 2024		July 2, 2023		June 30, 2024		July 2, 2023
Net revenues	\$	729,879	\$	599,819	\$	684,437	\$	1,329,698	\$	1,301,966
Cost of revenues (exclusive of acquired intangible assets amortization shown separately below) (1)		304,035		260,537		281,945		564,572		543,054
Gross profit		425,844		339,282		402,492		765,126		758,912
Operating expenses:										
Selling and administrative (2)		154,470		149,188		145,695		303,658		296,650
Engineering and development		111,816		103,199		105,706		215,015		211,468
Acquired intangible assets amortization		4,664		4,697		4,825		9,361		9,627
Restructuring and other (3)		2,012		4,427		6,358		6,440		8,395
Gain on sale of business (4)		(57,486)		_		_		(57,486)		_
Operating expenses		215,476		261,511	·	262,584		476,988		526,140
Income from operations		210,368		77,771		139,908		288,138		232,772
Interest and other (income) expense (5)		(9,035)		4,869		(4,494)		(4,167)		(8,714
Income before income taxes		219,403		72,902		144,402		292,305		241,486
Income tax provision		33,130		8,705		24,352		41,835		37,905
Net income	\$	186,273	\$	64,197	\$	120,050	\$	250,470	\$	203,581
Net income per common share:										
Basic	\$	1.18	\$	0.42	\$	0.78	\$	1.61	\$	1.31
Diluted	\$	1.14	\$	0.40	\$	0.73	\$	1.54	\$	1.23
Weighted average common shares - basic		157,804		153,047		154,760		155,426		155,332
Weighted average common shares - diluted (6)		163,470		162,348		164,751		162,909		165,530
Cash dividend declared per common share	\$	0.12	\$	0.12	\$	0.11	\$	0.24	\$	0.22

(1) Cost of revenues includes:

			Qua	rter Ended			Six Months Ended			
	J	June 30, 2024		March 31, 2024		July 2, 2023	June 30, 2024			July 2, 2023
Provision for excess and obsolete inventory	\$	3,261	\$	6,177	\$	5,731	\$	9,438	\$	11,341
Sale of previously written down inventory		(592)		(722)		(2,463)		(1,314)		(2,848)
	\$	2,669	\$	5,455	\$	3,268	\$	8,124	\$	8,493

⁽²⁾ For the quarter ended March 31, 2024, and the six months ended June 30, 2024, selling and administrative expenses included an equity charge of \$1.7 million for the modification of Teradyne executives' retirement agreements. For the six months ended July 2, 2023, selling and administrative expenses included an equity charge of \$5.9 million for the modification of Teradyne's retired CEO's outstanding equity awards in connection with his February 1, 2023, retirement.

(3) Restructuring and other consists of:

		Qua	rter Ended			Six Months Ended			
	ine 30, 2024	March 31, 2024		July 2, 2023		June 30, 2024		July 2, 2023	
Employee severance	\$ 2,012	\$	2,026	\$	5,140	\$	4,038	\$	7,177
Acquisition and divestiture related expenses	_		2,214		_		2,214		_
Other	_		187		1,218		187		1,218
	\$ 2,012	\$	4,427	\$	6,358	\$	6,440	\$	8,395

- (4) On May 27, 2024, Teradyne sold Teradyne's Device Interface Solution ("DIS") business, a component of the Semiconductor Test segment, to Technoprobe S.p.A. ("Technoprobe"), for \$85.0 million, net of cash and cash equivalents sold and a working capital adjustment.
- (5) Interest and other includes:

			Qua	arter Ended				Six Months Ended			
	J	June 30, 2024		March 31, 2024		July 2, 2023		June 30, 2024		July 2, 2023	
Loss (gain) on foreign exchange option	\$	(4,154)	\$	13,918	\$	_	\$	9,765	\$	_	
Pension actuarial losses (gains)		(250)		_		53		(250)		53	

(6) Under GAAP, when calculating diluted earnings per share, convertible debt must be assumed to have converted if the effect on EPS would be dilutive. Diluted shares assume the conversion of the convertible debt as the effect would be dilutive. Accordingly, for the quarters ended June 30, 2024, March 31, 2024, and July 2, 2023, diluted shares included 4.9 million, 8.9 million and 8.9 million shares, respectively, from the convertible note hedge transaction. For the six months ended June 30, 2024, and July 2, 2023, diluted shares included 6.9 million and 8.9 million shares, respectively, from the convertible note hedge transaction. For the quarter ended July 2, 2023, 0.7 million shares have also been included in diluted shares.

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CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands)

	June 30, 2024	De	ecember 31, 2023
Assets		_	
Cash and cash equivalents	\$ 421,904	\$	757,571
Marketable securities	38,654		62,154
Accounts receivable, net	470,297		422,124
Inventories, net	288,748		309,974
Prepayments	515,906		548,970
Other current assets	20,884		37,992
Current assets held for sale	_		23,250
Total current assets	1,756,393		2,162,035
Property, plant and equipment, net	472,457		445,492
Operating lease right-of-use assets, net	72,381		73,417
Marketable securities	123,723		117,434
Deferred tax assets	192,901		175,775
Retirement plans assets	11,293		11,504
Equity method investment	524,060		_
Other assets	47,923		38,580
Acquired intangible assets, net	25,465		35,404
Goodwill	405,110		415,652
Assets held for sale	_		11,531
Total assets	\$ 3,631,706	\$	3,486,824
Liabilities			
Accounts payable	\$ 160,808	\$	180,131
Accrued employees' compensation and withholdings	161,187		191,750
Deferred revenue and customer advances	102,988		99,804
Other accrued liabilities	108,746		114,712
Operating lease liabilities	18,280		17,522
Income taxes payable	74,365		48,653
Current liabilities held for sale	_		7,379
Total current liabilities	 626,374		659,951
Retirement plans liabilities	135,167		132,090
Long-term deferred revenue and customer advances	36,146		37,282
Long-term other accrued liabilities	16,632		19,998
Deferred tax liabilities	96		183
Long-term operating lease liabilities	61,883		65,092
Long-term income taxes payable	24,596		44,331
Liabilities held for sale	_		2,000
Total liabilities	900,894		960,927
Shareholders' equity	 2,730,812		2,525,897
Total liabilities and shareholders' equity	\$ 3,631,706	\$	3,486,824

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands)

	Quarter Ended					Six Months Ended				
	J	une 30, 2024		July 2, 2023		June 30, 2024		July 2, 2023		
Cash flows from operating activities:										
Net income	\$	186,273	\$	120,050	\$	250,470	\$	203,581		
Adjustments to reconcile net income to net cash provided by operating activities:										
Depreciation		25,573		22,551		48,927		45,231		
Stock-based compensation		14,935		13,564		30,693		32,449		
Amortization		4,631		4,654		9,397		9,580		
Provision for excess and obsolete inventory		3,261		5,731		9,438		11,341		
Losses (gains) on investments		2,624		(2,507)		13,090		(4,745)		
Gain on sale of business		(57,486)		_		(57,486)		_		
Deferred taxes		(7,161)		(5,937)		(16,830)		(13,571)		
Retirement plan actuarial losses (gains)		(250)		_		(250)		_		
Other		453		(201)		1,240		(92)		
Changes in operating assets and liabilities										
Accounts receivable		(46,156)		(39,897)		(54,211)		(2,693)		
Inventories		24,034		9,852		17,102		(13,845)		
Prepayments and other assets		11,101		(14,204)		22,190		(29,584)		
Accounts payable and other liabilities		52,539		58,694		(53,009)		(24,514)		
Deferred revenue and customer advances		4,183		(2,233)		2,739		(34,938)		
Retirement plans contributions		(1,353)		(1,248)		(2,774)		(2,482)		
Income taxes		(1,132)		(26,102)		2,622		(13,614)		
Net cash provided by operating activities		216,069		142,767		223,348		162,104		
Cash flows from investing activities:		<u> </u>	-	<u> </u>		<u> </u>				
Purchases of property, plant and equipment		(44,846)		(39,258)		(88,869)		(80,702)		
Purchases of investment in a business		(524,653)		_		(524,653)		_		
Purchases of marketable securities		(11,715)		(29,742)		(27,757)		(99,018)		
Proceeds from the sale of a business, net of cash and cash equivalents sold		87,172		_		87,172		_		
Proceeds from maturities of marketable securities		12,420		14,529		26,858		35,577		
Proceeds from sales of marketable securities		555		27,648		21,289		21,997		
Proceeds from life insurance		_				873		460		
Net cash used for investing activities		(481,067)		(26,823)	_	(505,087)		(121,686)		
Cash flows from financing activities:		(- , , ,	_	(-) -)		(* * * * * * * * * * * * * * * * * * *		(),,,,,		
Payments of borrowings on revolving credit facility		(185,000)		_		(185,000)		_		
Dividend payments		(19,000)		(17,019)		(37,370)		(34,184)		
Repurchase of common stock		(8,189)		(134,537)		(30,306)		(227,845)		
Payments related to net settlement of employee stock compensation awards		(319)		(438)		(13,434)		(20,308)		
Payments of convertible debt principal		_		(2,303)		_		(17,458)		
Proceeds from borrowings on revolving credit facility		185,000		(2,505)		185,000		(17,100)		
Issuance of common stock under stock purchase and stock option plans		4,902		602		21,836		16,599		
Net cash used for financing activities	-	(22,606)	_	(153,695)	_	(59,274)		(283,196)		
Effects of exchange rate changes on cash and cash equivalents		2,105	_	1,751		5,346		1,213		
Decrease in cash and cash equivalents			_		_			(241,565)		
-		(285,499)		(36,000)		(335,667)				
Cash and cash equivalents at beginning of period	¢.	707,403	Ø.	649,208	•	757,571	•	854,773		
Cash and cash equivalents at end of period	\$	421,904	\$	613,208	\$	421,904	\$	613,208		

GAAP to Non-GAAP Earnings Reconciliation (In millions, except per share amounts)

			Quarte	r Ended		
	June 30, 2024	% of Net Revenues	March 31, 2024	% of Net Revenues	July 2, 2023	% of Net Revenues
Net revenues	729. \$ 9		599. \$ 8		684. \$ 4	
Gross profit GAAP and non-GAAP	425. 8	58.3 %	339. 3	56.6%	402. 5	58.8 %
Income from operations - GAAP	210. 4	28.8%	77.8	13.0 %	139. 9	20.4 %
Acquired intangible assets amortization	4.7	0.6%	4.7	0.8%	4.8	0.7%
Restructuring and other (1)	2.0	0.3 %	4.4	0.7%	6.4	0.9 %
Equity modification charge (2)	_	_	1.7	0.3 %	_	_
Gain on sale of business (3)	(57.5)	-7.9 %				
Income from operations - non-GAAP	159. \$ 6	21.9%	\$ 88.6	14.8 %	151. <u>\$ 1</u>	22.1 %

			Net In per Comm				Net In per Comn					ncome non Share
	June 30, 2024	% of Net Revenues	Basic	Diluted	March 31, 2024	% of Net Revenues	Basic	Diluted	July 2, 2023	% of Net Revenues	Basic	Diluted
N. CAAD	186.	25.50/	e 1.10	0 1 14	6 (42	10.70/	e 0.42	e 0.40	120.	17.50/	e 0.70	e 0.72
Net income - GAAP	\$ 3	25.5 %	\$ 1.18	\$ 1.14	\$ 64.2	10.7 %	\$ 0.42	\$ 0.40	\$ 1	17.5 %	\$ 0.78	\$ 0.73
Acquired intangible assets amortization	4.7	0.6%	0.03	0.03	4.7	0.8 %	0.03	0.03	4.8	0.7%	0.03	0.03
Restructuring and other (1)	2.0	0.3 %	0.01	0.01	4.4	0.7%	0.03	0.03	6.4	0.9%	0.04	0.04
Equity Modification Charge (2)	_	_	_	_	1.7	0.3 %	0.01	0.01	_	_	_	_
Pension mark-to-market adjustment (4)	(0.3)	0.0%	(0.00)	(0.00)	_	_	_	_	0.1	0.0%	0.00	0.00
Loss (gain) on foreign exchange option	(4.2)	-0.6%	(0.03)	(0.03)	13.9	2.3 %	0.09	0.09	_	_	_	_
Gain on sale of business (3)	(57.5)	-7.9%	(0.36)	(0.35)	_	_	_	_	_	_	_	_
Exclude discrete tax adjustments	10.5	1.4 %	0.07	0.06	(2.2)	-0.4 %	(0.01)	(0.01)	0.5	0.1%	0.00	0.00
Non-GAAP tax adjustments	(1.5)	-0.2 %	(0.01)	(0.01)	(4.2)	-0.7%	(0.03)	(0.03)	(2.9)	-0.4%	(0.02)	(0.02)
Net income - non-GAAP	140. \$ 0	19.2 %	\$ 0.89	\$ 0.86	\$ 82.5	13.8 %	\$ 0.54	\$ 0.51	\$ 0	18.8 %	\$ 0.83	\$ 0.79
GAAP and non-GAAP weighted average common shares - basic	157. 8				153. 0				154. 8			
GAAP weighted average common shares - diluted (5)	163. 5				162. 3				164. 8			
Exclude dilutive shares related to convertible note transaction									(0.7)			
Non-GAAP weighted average common shares - diluted	163. 5				162. 3				164. 1			

(1)Restructuring and other consists of:

		Quarter Ended	
	June 30, 2024	March 31, 2024	July 2, 2023
Employee severance	\$ 2.0	\$ 2.0	\$ 5.1
Divestiture related expenses	_	2.2	_
Other	_	0.2	1.2
	\$ 2.0	\$ 4.4	\$ 6.4

- (2)For the quarter ended March 31, 2024, selling and administrative expenses included an equity charge of \$1.7 million for the modification of Teradyne executives' retirement agreements.
- (3)On May 27, 2024, Teradyne sold DIS, a component of the Semiconductor Test segment, to Technoprobe, for \$85.0 million, net of cash and cash equivalents sold and a working capital adjustment.
- (4)For the quarters ended June 30, 2024, and July 2, 2023, adjustments to exclude actuarial gains and losses, respectively, recognized under GAAP in accordance with Teradyne's mark-to-market pension accounting.
- (5)For the quarters ended June 30, 2024, March 31, 2024, and July 2, 2023, non-GAAP weighted average diluted common shares included 4.9 million, 8.9 million and 8.9 million shares, respectively, from the convertible note hedge transaction.

	Six Months Ended								
	June 30, 2024	% of Net Revenues	July 2, 2023	% of Net Revenues					
Net Revenues	\$ 1,329.7		\$ 1,302.0						
Gross profit GAAP and non-GAAP	765.1	57.5 %	758.9	58.3 %					
Income from operations - GAAP	288.1	21.7%	232.8	17.9 %					
Acquired intangible assets amortization	9.4	0.7%	9.6	0.7%					
Restructuring and other (1)	6.4	0.5 %	8.4	0.6 %					
Equity modification charge (2)	1.7	0.1 %	5.9	0.5 %					
Loss (gain) on sale of business (3)	(57.5)	<u>-4.3</u> %	<u></u> _						
Income from operations - non-GAAP	\$ 248.1	18.7 %	\$ 256.7	19.7 %					

				per Comn	on Sh	are				per Con	mon Si	iare
	J	une 30, 2024	% of Net Revenues	Basic	I	Diluted		July 2, 2023	% of Net Revenues	Basic		Diluted
Net income - GAAP	\$	250.5	18.8 %	\$ 1.61	\$	1.54	\$	203.6	15.6%	\$ 1.31	\$	1.23
Loss (gain) on foreign exchange option		9.8	0.7%	0.06		0.06		_	_	_		_
Acquired intangible assets amortization		9.4	0.7%	0.06		0.06		9.6	0.7%	0.06		0.06
Restructuring and other (1)		6.4	0.5 %	0.04		0.04		8.4	0.6%	0.05		0.05
Equity modification charge (2)		1.7	0.1%	0.01		0.01		5.9	0.5 %	0.04		0.04
Pension mark-to-market adjustment (4)		(0.3)	0.0%	(0.00)		(0.00)		0.1	0.0%	0.00		0.00
Loss (gain) on sale of business (3)		(57.5)	-4.3 %	(0.37)		(0.35)		_	_	_		_
Exclude discrete tax adjustments		8.2	0.6%	0.05		0.05		(1.9)	-0.1%	(0.01)		(0.01)
Non-GAAP tax adjustments		(5.7)	-0.4 %	(0.04)		(0.03)		(5.3)	-0.4%	(0.03)		(0.03)
Net income - non-GAAP	\$	222.6	16.7%	\$ 1.43	\$	1.37	\$	220.4	16.9%	\$ 1.42	\$	1.34
GAAP and non-GAAP weighted average common												
shares - basic		155.4						155.3				
GAAP weighted average common shares - diluted (5)		162.9						165.5				
Exclude dilutive shares from convertible note		<u> </u>						(0.8)				
Non-GAAP weighted average common shares - diluted	_ ا	162.9					_	164.7				

Net Income

Net Income

(1)Restructuring and other consists of:

	Six Months Ended									
Employee severance		ne 30, 024			July 2, 2023					
Employee severance	\$	4.0		\$	7.2					
Divestiture related expenses		2.2			_					
Other		0.2			1.2					
	\$	6.4		\$	8.4					

(2)For the six months ended June 30, 2024, selling and administrative expenses included an equity charge of \$1.7 million for the modification of Teradyne's executives' retirement agreements. For the six months ended April 2, 2023, selling and administrative expenses included an equity charge of \$5.9 million for the modification of Teradyne's retired CEO's outstanding equity awards in connection with his February 1, 2023, retirement.

(3)On May 27, 2024, Teradyne sold DIS, a component of the Semiconductor Test segment, to Technoprobe, for \$85.0 million, net of cash and cash equivalents sold and a working capital adjustment.

(4)For the six months ended June 30, 2024, and July 2, 2023, adjustments to exclude actuarial gains and losses, respectively, recognized under GAAP in accordance with Teradyne's mark-to-market pension accounting.

Page 11 (5)For the six months ended June 30, 2024 and July 2, 2023, non-GAAP weighted average diluted common shares included 6.9 million and 8.9 million shares, respectively, from the convertible note hedge transaction.

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GAAP to Non-GAAP Reconciliation of Third Quarter 2024 guidance:

GAAP and non-GAAP third quarter revenue guidance:	\$680 million	to	\$740 million
GAAP net income per diluted share	\$ 0.62	\$	0.82
Exclude acquired intangible assets amortization	0.03		0.03
Exclude equity method investment amortization	0.02		0.02
Non-GAAP tax adjustments	(0.01)		(0.01)
Non-GAAP net income per diluted share	\$ 0.66	\$	0.86

For press releases and other information of interest to investors, please visit Teradyne's homepage at http://www.teradyne.com.

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