UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-Q

(Mark one) ☑ QUARTERL `	Y REPORT PURSUANT TO SECT	TION 13 OR 15(d) OF THE S	ECURITIES EXCHANGE ACT OF 1934	
For the quarterly perio	d ended September 30, 2021 or	• • •		
	ANSITION REPORT PURSUANT	TO SECTION 13 OR 15(d) C	F THE SECURITIES EXCHANGE ACT OF 1	.934
For the transition	period fromto			
Commission File I	Number: 0-10235			
		GENTEX CORPO (Exact name of registrant as spe		
	Michigan		38-2030505	
	(State or other jurisdiction of incorporation or organization)		(I.R.S. Employer Identification No.)	
	600 N. Centennial			
	Zeeland			
	Michigan		49464	
	(Address of principal executive offices)		(Zip Code)	
		(616) 772-18		
	<u> </u>	(Registrant's telephone number,	ncluding area code)	
	(Former name,	former address and former fisca	I year, if changed since last report)	
Securities registered purs	suant to Section 12(b) of the Act:			
Title of each class		Trading Symbol(s)	Name of each exchange on which registere	ed
Common Stock, par valu	e \$0.06 per share	GNTX	NASDAQ Global Select Market	
months (or for such short o Indicate by check mark w	er period that the registrant was require whether the registrant has submitted ele	ed to file such reports), and (2) hectronically every Interactive Data	ion 13 or 15(d) of the Securities Exchange Act of 1 as been subject to such filing requirements for the particle required to be submitted pursuant to Rule 405 a required to submit such files). Yes: No: o	past 90 days. Ýes: ☑ No:
			non-accelerated filer, a smaller reporting company, on pany", and "emerging growth company" in Rule 1.	
Large accelerated filer	Ū.		Accelerated file	r 🗆
Non-accelerated filer			Smaller reportir	ng company \Box
			Emerging grow	
	ompany, indicate by check mark if the ovided pursuant to Section 13(a) of the		se the extended transition period for complying w	an company
Indicate by a check mark	whether the registrant is a shell compa	any (as defined in Rule 12b-2 of	the Exchange Act). Yes: ☐ No: ☑	
APPLICABLE ONLY TO	ISSUERS INVOLVED IN BANKRUPTO	Y PROCEEDINGS DURING TH	E PRECEDING FIVE YEARS:	
	thether the registrant has filed all docui ution of securities under a plan confirm		filed by Sections 12, 13 or 15(d) of the Securities E	exchange Act of 1934
	CORPORATE ISSUERS: nares outstanding of each of the issuer	s classes of common stock, as o	•	
	Class Common Stock, \$.06 Par Value		Shares Outstanding, October 22, 202 236,520,081	<u> </u>
	Sommon Stock, \$.001 at value		250,320,001	

For the Three and Nine Months Ended September 30, 2021 FORM 10-Q

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PART I —FINANCIAL INFORMATION

Item 1. Unaudited Condensed Consolidated Financial Statements.

GENTEX CORPORATION AND SUBSIDIARIES

UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS

As of September 30, 2021 and December 31, 2020

		September 30, 2021 (Unaudited)		December 31, 2020 (Note)
<u>ASSETS</u>				
CURRENT ASSETS				
Cash and cash equivalents	\$	269,965,105	\$	423,371,036
Short-term investments		6,936,547		27,164,369
Accounts receivable, net		241,225,710		284,925,335
Inventories		292,599,881		226,291,843
Prepaid expenses and other		63,979,883		17,577,981
Total current assets		874,707,126		979,330,564
PLANT AND EQUIPMENT—NET		451,811,914		468,135,135
OTHER ASSETS				
Goodwill		314,805,654		311,922,787
Long-term investments		204,671,558		162,028,068
Intangible assets, net		243,163,539		249,748,127
Patents and other assets, net		27,268,962		26,776,489
Total other assets		789,909,713		750,475,471
Total assets	\$	2,116,428,753	\$	2,197,941,170
LIABILITIES AND SHAREHOLDERS' INVESTMENT				
CURRENT LIABILITIES				
Accounts payable	\$	100,532,642	\$	84,784,423
Accrued liabilities	•	91,909,057	•	92,952,434
Total current liabilities		192,441,699		177,736,857
OTHER NON-CURRENT LIABILITIES		18,680,307		17,300,442
DEFERRED INCOME TAXES		17,676,461		38,960,743
Total liabilities		228,798,467		233,998,042
SHAREHOLDERS' INVESTMENT				
Common stock		14,192,076		14,621,572
Additional paid-in capital		865,063,949		852,771,508
Retained earnings		1,005,103,661		1,089,698,996
Accumulated other comprehensive income		3,270,600		6,851,052
Total shareholders' investment		1,887,630,286		1,963,943,128
Total liabilities and shareholders' investment	\$	2,116,428,753	\$	2,197,941,170

Note: The condensed consolidated balance sheet at December 31, 2020 has been derived from the audited consolidated financial statements at that date but does not include all of the information and footnotes required by accounting principles generally accepted in the United States for complete financial statements.

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF INCOME

For the Three and Nine Months Ended September 30, 2021 and 2020

	Three Months En 2021	ded S	September 30, 2020	Nine Months End 2021	led S	eptember 30, 2020
NET SALES	\$ 399,598,744	\$	474,638,584	\$ 1,311,328,609	\$	1,158,325,866
COST OF GOODS SOLD	258,698,723		286,401,872	835,531,679		769,556,865
	 140.900.021		188.236.712	 475.796.930		388.769.001
Gross profit	140,900,021		100,230,712	475,790,930		300,709,001
OPERATING EXPENSES:						
Engineering, research and development	29,750,973		27,812,730	86,462,112		86,421,121
Selling, general & administrative	22,984,108		21,571,093	67,511,555		65,206,080
Total operating expenses	52,735,081		49,383,823	153,973,667		151,627,201
Income from energtions	88,164,940		138,852,889	321,823,263		237,141,800
Income from operations	88,104,940		138,852,889	321,823,203		237,141,800
OTHER INCOME						
Investment income	856,351		1,825,257	2,782,900		5,733,939
Other income, net	872,943		2,218,852	2,370,527		3,423,881
Total other income	1,729,294		4,044,109	5,153,427		9,157,820
INCOME DEFORE DROVIGION FOR INCOME TAYED	00.004.004		1.40.000.000	000 070 000		0.46,000,600
INCOME BEFORE PROVISION FOR INCOME TAXES	89,894,234		142,896,998	326,976,690		246,299,620
PROVISION FOR INCOME TAXES	13,233,686		25,804,396	50,358,854		42,075,250
NET INCOME	\$ 76,660,548	\$	117,092,602	\$ 276,617,836	\$	204,224,370
EARNINGS PER SHARE: (1)						
Basic	\$ 0.32	\$	0.48	\$ 1.15		0.83
Diluted	\$ 0.32	\$	0.48	\$ 1.15	\$	0.82
Cash Dividends Declared per Share	\$ 0.120	\$	0.120	\$ 0.360	\$	0.360

⁽¹⁾ Earnings Per Share has been adjusted to exclude the portion of net income allocated to participating securities as a result of share-based payment awards.

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

For the Three and Nine Months Ended September 30, 2021 and 2020

	Three Months End	ded S	September 30, 2020	Nine Months End	ed September 30, 2020	
Net income	\$ 76,660,548	\$	117,092,602	\$ 276,617,836	\$	204,224,370
Other comprehensive income (loss) before tax:						
Foreign currency translation adjustments	(349,165)		1,823,667	(238,378)		1,268,204
Unrealized (losses) gains on debt securities, net	(816,801)		(146,647)	(4,230,473)		5,655,644
Other comprehensive income (loss), before tax	(1,165,966)		1,677,020	(4,468,851)		6,923,848
Income tax impact related to components of other						
comprehensive income (loss)	 (171,528)		(30,796)	 (888,399)		1,187,685
Other comprehensive income (loss), net of tax	(994,438)		1,707,816	(3,580,452)		5,736,163
Comprehensive income	\$ 75,666,110	\$	118,800,418	\$ 273,037,384	\$	209,960,533

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' INVESTMENT

For the Three Months Ended September 30, 2021 and 2020

	Common Stock Shares	(Common Stock Amount	·	Additional Paid-In Capital	Retained Earnings	C	Accumulated Other omprehensive ncome (Loss)	Total Shareholders' Investment
BALANCE AS OF JULY 1, 2021	238,966,589	\$	14,337,995	\$	859,678,392	\$ 1,038,037,564	\$	4,265,038	\$ 1,916,318,989
Issuance of common stock from stock plan transactions	398,873		23,932		7,093,058	_		_	7,116,990
Repurchases of common stock	(2,830,850)		(169,851)		(9,200,264)	(81,211,798)		_	(90,581,913)
Stock-based compensation expense related to stock options, employee stock purchases and restricted stock	_		_		7,492,763	_		_	7,492,763
Dividends declared (\$0.12 per share)	_		_		_	(28,382,653)		_	(28,382,653)
Net income	_		_		_	76,660,548		_	76,660,548
Other comprehensive income	_		_		_	_		(994,438)	(994,438)
BALANCE AS OF SEPTEMBER 30, 2021	236,534,612	\$	14,192,076	\$	865,063,949	\$ 1,005,103,661	\$	3,270,600	\$ 1,887,630,286
BALANCE AS OF JULY 1, 2020	245,775,488	\$	14,746,529	\$	818,678,880	\$ 986,442,760	\$	2,739,244	\$ 1,822,607,413
Issuance of common stock from stock plan transactions	461,983		27,719		7,938,770	_		_	7,966,489
Repurchases of common stock	(1,175,756)		(70,545)		(3,515,510)	(28,074,807)		_	(31,660,862)
Stock-based compensation expense related to stock options, employee stock purchases and restricted stock	_		_		7,306,543	_		_	7,306,543
Dividends declared (\$0.12 per share)	_		_		_	(29,407,702)		_	(29,407,702)
Net income	_		_		_	117,092,602		_	117,092,602
Other comprehensive income	_		_		_	_		1,707,816	1,707,816
BALANCE AS OF SEPTEMBER 30, 2020	245,061,715	\$	14,703,703	\$	830,408,683	\$ 1,046,052,853	\$	4,447,060	\$ 1,895,612,299

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' INVESTMENT

For the Nine Months Ended September 30, 2021 and 2020

BALANCE AS OF JANUARY 1, 2021 1,838,789 110,327 20,663,547 Repurchases of common stock from stock plan transactions 1,838,789 110,327 20,663,547 Repurchases of common stock (8,997,046) Stock-based compensation expense related to stock options, employee stock purchases and restricted stock Dividends declared (\$0.36 per share) Net income		Common Stock Shares	Common Stock Amount	Additional Paid-In Capital	Retained Earnings	Cor	cumulated Other nprehensive come (Loss)	;	Total Shareholders' Investment
transactions 1,838,789 110,327 20,663,547 — — 20,773,874 Repurchases of common stock (8,997,046) (539,823) (28,486,027) (275,169,905) — (304,195,755) Stock-based compensation expense related to stock options, employee stock purchases and restricted stock — — — 20,114,921 — — 20,114,921 Dividends declared (\$0.36 per share) — — — — — (86,043,266) — (86,043,266) Net income — — — — — — 276,617,836 — — 276,617,836 Other comprehensive loss — — — — — — (3,580,452) (3,580,	BALANCE AS OF JANUARY 1, 2021	243,692,869	\$ 14,621,572	\$ 852,771,508	\$ 1,089,698,996	\$	6,851,052	\$	1,963,943,128
Stock-based compensation expense related to stock options, employee stock purchases and restricted stock — — 20,114,921 — — 20,114,921 Dividends declared (\$0.36 per share) — — — — 276,617,836 — 276,617,836 Net income — — — — 276,617,836 — 276,617,836 Other comprehensive loss — — — — — — 276,617,836 — 276,617,836 BALANCE AS OF SEPTEMBER 30, 2021 236,534,612 \$ 14,192,076 \$ 865,063,949 \$ 1,005,103,661 \$ 3,270,600 \$ 1,887,630,286 BALANCE AS OF JANUARY 1, 2020 251,277,515 \$ 15,076,651 \$ 807,928,139 \$ 1,116,372,133 \$ (1,289,103) \$ 1,938,087,820 Issuance of common stock from stock plan transactions 1,815,270 108,917 23,568,264 — — — 23,677,181 Issuance of common stock related to acquisitions 163,718 9,823 3,549,406 — — — 3,559,229 Repurchases of common stock options, employee stock purchases and	Issuance of common stock from stock plan transactions	1,838,789	110,327	20,663,547	_		_		20,773,874
stock options, employee stock purchases and restricted stock — — 20,114,921 — — 20,114,921 Dividends declared (\$0.36 per share) — — — — — 20,114,921 — — 20,114,921 Net income — — — — 276,617,836 — — 276,617,836 Other comprehensive loss — — — — — — (3,580,452) 3,580,452) BALANCE AS OF SEPTEMBER 30, 2021 236,534,612 \$ 14,192,076 \$ 865,063,949 \$ 1,005,103,661 \$ 3,270,600 \$ 1,887,630,286 BALANCE AS OF JANUARY 1, 2020 251,277,515 \$ 15,076,651 \$ 807,928,139 \$ 1,116,372,133 \$ (1,289,103) \$ 1,938,087,820 Issuance of common stock from stock plan transactions 1,815,270 108,917 23,568,264 — — — 23,677,181 Issuance of common stock related to acquisitions 163,718 9,823 3,549,406 — — — 3,559,229 Repurchases of common stock (8,194,788) (Repurchases of common stock	(8,997,046)	(539,823)	(28,486,027)	(275,169,905)		_		(304,195,755)
Net income — — — — — — — — — — — — — — — — — — —	stock options, employee stock purchases and	_	_	20,114,921	_		_		20,114,921
Other comprehensive loss — — — — — — — — — — — — — — — — — —	Dividends declared (\$0.36 per share)	_	_	_	(86,043,266)		_		(86,043,266)
BALANCE AS OF SEPTEMBER 30, 2021 236,534,612 \$ 14,192,076 \$ 865,063,949 \$ 1,005,103,661 \$ 3,270,600 \$ 1,887,630,286 BALANCE AS OF JANUARY 1, 2020 251,277,515 \$ 15,076,651 \$ 807,928,139 \$ 1,116,372,133 \$ (1,289,103) \$ 1,938,087,820 Issuance of common stock from stock plan transactions 1,815,270 108,917 23,568,264 — — — 23,677,181 Issuance of common stock related to acquisitions 163,718 9,823 3,549,406 — — — 3,559,229 Repurchases of common stock (8,194,788) (491,688) (23,730,322) (186,258,436) — (210,480,446) Stock-based compensation expense related to stock options, employee stock purchases and restricted stock — — — 19,093,196 — — — 19,093,196	Net income	_	_	_	276,617,836		_		276,617,836
BALANCE AS OF JANUARY 1, 2020 251,277,515 \$ 15,076,651 \$ 807,928,139 \$ 1,116,372,133 \$ (1,289,103) \$ 1,938,087,820 Issuance of common stock from stock plan transactions 1,815,270 108,917 23,568,264 — — — 23,677,181 Issuance of common stock related to acquisitions 163,718 9,823 3,549,406 — — — 3,559,229 Repurchases of common stock (8,194,788) (491,688) (23,730,322) (186,258,436) — (210,480,446) Stock-based compensation expense related to stock options, employee stock purchases and restricted stock — — — 19,093,196 — — — 19,093,196	Other comprehensive loss	_	_	_	_		(3,580,452)		(3,580,452)
Issuance of common stock from stock plan transactions 1,815,270 108,917 23,568,264 — — 23,677,181 Issuance of common stock related to acquisitions 163,718 9,823 3,549,406 — — 3,559,229 Repurchases of common stock (8,194,788) (491,688) (23,730,322) (186,258,436) — (210,480,446) Stock-based compensation expense related to stock options, employee stock purchases and restricted stock — — — 19,093,196 — — — 19,093,196	BALANCE AS OF SEPTEMBER 30, 2021	236,534,612	\$ 14,192,076	\$ 865,063,949	\$ 1,005,103,661	\$	3,270,600	\$	1,887,630,286
Issuance of common stock from stock plan transactions 1,815,270 108,917 23,568,264 — — 23,677,181 Issuance of common stock related to acquisitions 163,718 9,823 3,549,406 — — 3,559,229 Repurchases of common stock (8,194,788) (491,688) (23,730,322) (186,258,436) — (210,480,446) Stock-based compensation expense related to stock options, employee stock purchases and restricted stock — — — 19,093,196 — — — 19,093,196									
transactions 1,815,270 108,917 23,568,264 — — 23,677,181 Issuance of common stock related to acquisitions 163,718 9,823 3,549,406 — — 3,559,229 Repurchases of common stock (8,194,788) (491,688) (23,730,322) (186,258,436) — (210,480,446) Stock-based compensation expense related to stock options, employee stock purchases and restricted stock — — — 19,093,196 — — — 19,093,196	BALANCE AS OF JANUARY 1, 2020	251,277,515	\$ 15,076,651	\$ 807,928,139	\$ 1,116,372,133	\$	(1,289,103)	\$	1,938,087,820
acquisitions 163,718 9,823 3,549,406 — — 3,559,229 Repurchases of common stock (8,194,788) (491,688) (23,730,322) (186,258,436) — (210,480,446) Stock-based compensation expense related to stock options, employee stock purchases and restricted stock — — 19,093,196 — — 19,093,196		1,815,270	108,917	23,568,264	_		_		23,677,181
Stock-based compensation expense related to stock options, employee stock purchases and restricted stock - 19,093,196 - 19,093,196		163,718	9,823	3,549,406	_		_		3,559,229
stock options, employee stock purchases and restricted stock — 19,093,196 — 19,093,196 Divide de declared (20,000 pare base)	Repurchases of common stock	(8,194,788)	(491,688)	(23,730,322)	(186,258,436)		_		(210,480,446)
Disidented declared (do 00 per element)	stock options, employee stock purchases and	_	_	19.093.196	_		_		19.093.196
	Dividends declared (\$0.36 per share)	_	_	· · · —	(88,285,214)		_		(88,285,214)
Net income — — — 204,224,370 — 204,224,370	Net income	_	_	_	. , , ,		_		, , ,
Other comprehensive income 5,736,163 5,736,163	Other comprehensive income	_	_	_	_		5,736,163		5,736,163
BALANCE AS OF SEPTEMBER 30, 2020 245,061,715 \$ 14,703,703 \$ 830,408,683 \$ 1,046,052,853 \$ 4,447,060 \$ 1,895,612,299	BALANCE AS OF SEPTEMBER 30, 2020	245,061,715	\$ 14,703,703	\$ 830,408,683	\$ 1,046,052,853	\$	4,447,060	\$	1,895,612,299

UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

For the Nine Months Ended September 30, 2021 and 2020

For the Mine Month's Ended September 30, 2021	una 202	2021		2020
CASH FLOWS FROM OPERATING ACTIVITIES:			-	
Net income	\$	276,617,836	\$	204,224,370
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization		75,105,881		78,489,026
(Gain) on disposal of assets		(459,528)		(281,542)
Loss on disposal of assets		213,430		146,195
(Gain) on sale of investments		(969,971)		(1,504,757)
Loss on sale of investments		192,346		143,370
Change in deferred income taxes		(20,269,706)		(9,559,993)
Stock-based compensation expense related to employee stock options, employee stock purchases and restricted stock		20,114,921		23,266,906
Change in operating assets and liabilities:				
Accounts receivable, net		43,704,625		(32,832,997)
Inventories		(66,308,038)		15,659,539
Prepaid expenses and other		(45,504,501)		8,934,297
Accounts payable		15,748,219		(7,389,582)
Accrued liabilities, excluding dividends declared and short-term debt		1,195,477		49,749,418
Net cash provided by operating activities		299,380,991		329,044,250
CASH FLOWS (USED FOR) FROM INVESTING ACTIVITIES:				
Activity in available-for-sale securities:				
Sales proceeds		34,250,068		15,559,590
Maturities and calls		26,110,000		117,172,368
Purchases		(86,228,584)		(59,933,780)
Plant and equipment additions		(44,357,786)		(37,048,073)
Proceeds from sale of plant and equipment		2,550,805		331,465
Acquisition of businesses, net of cash acquired		(12,023,440)		(8,043,217)
Increase in other assets		(2,763,847)		(3,326,783)
Net cash (used for) provided by investing activities		(82,462,784)		24,711,570
CASH FLOWS (USED FOR) FINANCING ACTIVITIES:				
Proceeds from borrowings on Credit Agreement		_		75,000,000
Repayment of borrowings on Credit Agreement		_		(50,000,000)
Issuance of common stock from stock plan transactions		20,773,874		23,677,181
Cash dividends paid		(86,902,257)		(87,774,635)
Repurchases of common stock		(304,195,755)		(210,480,446)
Net cash (used for) financing activities		(370,324,138)		(249,577,900)
NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS		(153,405,931)		104,177,920
CASH AND CASH EQUIVALENTS, beginning of period		423,371,036		296,321,622
CASH AND CASH EQUIVALENTS, end of period	\$	269,965,105	\$	400,499,542

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

(1) Basis of Presentation

The unaudited condensed consolidated financial statements included herein have been prepared by the Company, pursuant to the rules and regulations of the Securities and Exchange Commission. Certain information and footnote disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States have been condensed or omitted pursuant to such rules and regulations, although the Company believes that the disclosures are adequate to make the information presented not misleading. It is suggested that these unaudited condensed consolidated financial statements be read in conjunction with the financial statements and notes thereto included in the Company's 2020 annual report on Form 10-K. In the opinion of management, the accompanying unaudited condensed consolidated financial statements contain all adjustments, consisting of only a normal and recurring nature, necessary to present fairly the financial position of the Company as of September 30, 2021, and the results of operations and cash flows for the interim periods presented.

(2) Goodwill and Other Intangible Assets

Goodwill represents the cost of an acquisition in excess of the fair values assigned to identifiable net assets acquired. The Company recorded Goodwill of: \$307.4 million as part of the HomeLink® acquisition in 2013; \$3.7 million as part of the acquisition of Vaporsens, Inc. ("Vaporsens") in the second quarter of 2020; and \$0.9 million as a part of the acquisition of Argil, Inc. ("Argil") in the fourth quarter of 2020. During the third quarter of 2021, the Company made adjustments as part of the open measurement periods for Argil and for Air-Craftglass Production BV ("Air-Craftglass"), which was acquired in the third quarter of 2020. The Company reduced Goodwill recorded for Argil by \$0.1 million and recorded an additional \$0.2 million for Air-Craftglass during the third quarter of 2021. The Company also recorded \$2.8 million in Goodwill as part of the acquisition of Guardian Optical Technologies ("Guardian") in the first quarter of 2021. See Note 15 for more information on these transactions. The carrying value of Goodwill as of both September 30, 2021 and December 31, 2020 was \$314.8 million and \$311.9 million, respectively, as set forth in the table below:

	Carrying Amount
Balance as of December 31, 2020	\$ 311,922,787
Acquisitions	2,848,364
Divestitures	_
Impairments	_
Other (Net Measurement Period Adjustments)	34,503
Balance as of September 30, 2021	\$ 314,805,654

In addition to annual impairment testing, which is performed as of the first day of the fourth quarter, the Company continuously monitors for events and circumstances that could negatively impact the key assumptions in determining fair value of goodwill or other intangible assets thus resulting in the need for interim impairment testing, including long-term revenue growth projections, profitability, discount rates, recent market valuations from transactions by comparable companies, volatility in the Company's market capitalization, and general industry, market and macroeconomic conditions. The impact of COVID-19, the recent microchip shortage, supply chain constraints, and labor shortages were again considered in the most recently completed quarter, but did not indicate the need for interim impairment testing.

The Company also acquired In-Process Research & Development ("I P R & D") as part of the acquisition of: Vaporsens; Air-Craftglass; and Argil, each of which has been previously disclosed. The Company also acquired I P R & D as part of the acquisition of Guardian in the first quarter of 2021. See Note 15 for more information on the Guardian transaction.

The patents and intangible assets and related change in carrying values are set forth in the tables below:

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

As of September 30, 2021:

Other Intangible Assets	Gross	Accumulated Amortization	Net	Assumed Useful Life
Gentex Patents	\$ 39,124,090 \$	(25,858,926) \$	13,265,164	Various
Vaporsens Technology Licenses	346,654	(62,740)	283,914	Various
Other Intangible Assets				
HomeLink® Trade Names and Trademarks	\$ 52,000,000 \$	— \$	52,000,000	Indefinite
HomeLink® Technology	180,000,000	(120,000,000)	60,000,000	12 years
Existing Customer Platforms	43,000,000	(34,400,000)	8,600,000	10 years
Exclusive Licensing Agreement	96,000,000	_	96,000,000	Indefinite
Vaporsens In-Process R&D	11,000,000	_	11,000,000	Indefinite
Argil In-Process R&D	6,278,132	_	6,278,132	Indefinite
Air-Craftglass In-Process R&D	800,000	_	800,000	Indefinite
Guardian In-Process R&D	8,485,407	_	8,485,407	Indefinite
Total Other Intangible Assets	\$ 397,563,539 \$	(154,400,000) \$	243,163,539	
-				
Total Patents & Other Intangible Assets	\$ 437,034,283 \$	(180,321,666)\$	256,712,617	

As of December 31, 2020:

Other Intangible Assets	Gross	Accumulated Amortization	Net	Assumed Useful Life
Gentex Patents	\$ 38,625,292 \$	(24,528,853)\$	14,096,439	Various
Vaporsens Technology Licenses	300,985	(38,856)	262,129	Various
Other Intangible Assets				
HomeLink® Trade Names and Trademarks	\$ 52,000,000 \$	— \$	52,000,000	Indefinite
HomeLink [®] Technology	180,000,000	(108,750,000)	71,250,000	12 years
Existing Customer Platforms	43,000,000	(31,175,000)	11,825,000	10 years
Exclusive Licensing Agreement	96,000,000	_	96,000,000	Indefinite
Vaporsens In-Process R&D	11,000,000	_	11,000,000	Indefinite
Argil In-Process R&D	6,278,132	_	6,278,132	Indefinite
Air-Craftglass In-Process R&D	1,394,995	_	1,394,995	Indefinite
Total Other Intangible Assets	\$ 389,673,127 \$	(139,925,000)\$	249,748,127	-
Total Patents & Other Intangible Assets	\$ 428,599,404 \$	(164,492,709)\$	264,106,695	

Amortization expense on patents and intangible assets was approximately \$5.5 million and \$16.7 million during the three and nine months ended September 30, 2021, respectively, compared to approximately \$5.6 million and \$16.8 million for the same periods ended September 30, 2020, respectively.

Excluding the impact of any future acquisitions, the Company estimates amortization expense for each of the years ending December 31, 2021 and 2022 to be approximately \$22 million annually, for the year ending December 31, 2023 to be approximately \$20 million, for the year ending December 31, 2024 to be approximately \$16 million, and for the year ending December 31, 2025 to be approximately \$12 million.

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

(3) Investments

The Company follows the provisions of Accounting Standards Codification ("ASC") 820, Fair Value Measurements and Disclosures, for its financial assets and liabilities, and for its non-financial assets and liabilities subject to fair value measurements. ASC 820 provides a framework for measuring the fair value of assets and liabilities. This framework is intended to provide increased consistency in how fair value determinations are made under various existing accounting standards that permit, or in some cases, require estimates of fair-market value. This standard also expanded financial statement disclosure requirements with respect to a company's use of fair-value measurements, including the effect of such measurements on earnings. The cost of securities sold is based on the specific identification method.

The Company determines the fair value of its government securities, asset-backed securities, municipal bonds, and corporate bonds by utilizing monthly valuation statements that are provided by its broker. The broker determines the investment valuation by utilizing the bid price in the market and also refers to third party sources to validate valuations, and as such are classified as Level 2 assets.

The Company's certificates of deposit are classified as available for sale and are considered as Level 1 assets. These investments are carried at cost, which approximates fair value.

The Company also periodically makes technology investments in certain non-consolidated third-parties. These equity investments are accounted for in accordance with ASC 321, *Investments - Equity Securities*. Equity investments that do not have readily determinable fair values, and where the Company has not identified any observable events that would cause adjustment of the valuation to date, are then held at cost. These technology investments totaled approximately \$14.0 million and \$4.0 million as of September 30, 2021 and December 31, 2020, respectively. These investments are classified within Long-Term Investments in the consolidated balance sheets.

Assets or liabilities that have recurring fair value measurements are shown below as of September 30, 2021 and December 31, 2020:

As of September 30, 2021:

			Fair Value Measurements at Reporting Date Using							
		Total as of		Quoted Prices in ctive Markets for dentical Assets		Significant Other Observable Inputs		Significant Unobservable Inputs		
Description	Sep	otember 30, 2021		(Level 1)		(Level 2)	(Level 3)			
Cash & Cash Equivalents	\$	269,965,105	\$	269,965,105	\$	_	\$	_		
Short-Term Investments:										
Certificate of Deposit		1,765,030		1,765,030		_		_		
Corporate Bonds		2,032,660		_		2,032,660		_		
Municipal Bonds		1,334,868		_		1,334,868		_		
Other		1,803,989		1,803,989		_		_		
Long-Term Investments:										
Asset Backed Securities		27,739,691		_		27,739,691		_		
Certificate of Deposit		2,073,655		2,073,655		_		_		
Corporate Bonds		32,845,042		_		32,845,042		_		
Government Securities		39,596,133		_		39,596,133		_		
Municipal Bonds		88,368,667		_		88,368,667		_		
Total	\$	467,524,840	\$	275,607,779	\$	191,917,061	\$	_		

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

As of December 31, 2020:

				Fair Value M	Using			
		Total as of	A	Quoted Prices in Active Markets for Identical Assets		Significant Other Observable Inputs		Significant Unobservable Inputs
Description	De	cember 31, 2020		(Level 1)		(Level 2)	(Level 3)	
Cash & Cash Equivalents	\$	423,371,036	\$	423,371,036	\$	_	\$	_
Short-Term Investments:								
Certificate of Deposit		1,516,693		1,516,693		_		_
Corporate Bonds		7,155,600		_		7,155,600		_
Government Securities		6,678,450		_		6,678,450		_
Municipal Bonds		10,284,765		_		10,284,765		_
Other		1,528,861		1,528,861		_		_
Long-Term Investments:								
Asset-backed Securities		37,924,537		_		37,924,537		_
Certificate of Deposit		3,645,520		3,645,520				_
Corporate Bonds		9,024,035		_		9,024,035		_
Municipal Bonds		107,407,831		_		107,407,831		_
Total	\$	608,537,328	\$	430,062,110	\$	178,475,218	\$	_

The amortized cost, unrealized gains and losses, and market value of investment securities are shown as of September 30, 2021 and December 31, 2020:

As of September 30, 2021:

		 Unre		
	Cost	Gains	Losses	Market Value
Short-Term Investments:				
Certificate of Deposit	\$ 1,750,589	\$ 14,441	\$ _	\$ 1,765,030
Corporate Bonds	1,992,456	40,204	_	2,032,660
Municipal Bonds	1,334,020	848	_	1,334,868
Other	1,803,989	_	_	1,803,989
Long-Term Investments:				
Asset Backed Securities	28,223,803	80,480	(564,592)	27,739,691
Certificate of Deposit	2,002,082	71,573	_	2,073,655
Corporate Bonds	32,791,105	300,347	(246,410)	32,845,042
Government Securities	39,704,080	9,126	(117,073)	39,596,133
Municipal Bonds	84,489,341	4,009,321	(129,995)	88,368,667
Total	\$ 194,091,465	\$ 4,526,340	\$ (1,058,070)	\$ 197,559,735

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

As of December 31, 2020:

		 Unrea				
	Cost	Gains	Losses			Market Value
Short-Term Investments:						
Certificate of Deposit	\$ 1,502,187	\$ 14,506	\$	_	\$	1,516,693
Corporate Bonds	7,084,638	70,962		_		7,155,600
Government Securities	6,635,132	43,318		_		6,678,450
Municipal Bonds	10,160,376	124,389		_		10,284,765
Other	1,528,861	_		_		1,528,861
Long-Term Investments:						
Asset-backed Securities	37,681,113	800,802		(557,378)		37,924,537
Certificate of Deposit	3,503,898	141,622		_		3,645,520
Corporate Bonds	8,595,020	429,015		_		9,024,035
Municipal Bonds	100,776,325	6,635,428		(3,922)		107,407,831
Total	\$ 177,467,550	\$ 8,260,042	\$	(561,300)	\$	185,166,292

Unrealized losses on investments as of September 30, 2021, are as follows:

	Aggrega	te Unrealized Losses	Αį	Investments
Loss duration of less than one year	\$	496,385	\$	63,013,355
Loss duration of greater than one year		561,685		7,864,526
Total	\$	1,058,070	\$	70,877,881

Unrealized losses on investments as of December 31, 2020, are as follows:

	Aggregate Unrealized Losses	Aggregate Fair Value of Investments
Loss duration of less than one year	\$ 561,300	\$ 12,317,187
Loss duration of greater than one year	_	_
Total	\$ 561,300	\$ 12,317,187

Effective January 1, 2020, the Company adopted ASU 2016-13, *Financial Instruments - Credit Losses (Topic 326), Measurement of Credit Losses on Financial Instruments*. The guidance modifies the impairment model for available-for-sale debt securities and provides a simplified accounting model for purchased financial assets with credit deterioration since their origination. The Company utilized the guidance provided by ASC 326 to determine whether any of the available-for-sale debt securities held by the Company were impaired. No investments were considered to be impaired during the periods presented. The Company has the intention and current ability to hold its debt investments until any amortized cost basis has been recovered.

Fixed income securities as of September 30, 2021 have contractual maturities as follows:

Due within one year	\$ 5,132,558
Due between one and five years	61,209,692
Due over five years	 129,413,495
	\$ 195,755,745

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

4) Inventories

Inventories consisted of the following at the respective balance sheet dates:

	 September 30, 2021	December 31, 2020		
Raw materials	\$ 209,029,089	\$	151,688,455	
Work-in-process	33,882,944		32,791,675	
Finished goods	49,687,848		41,811,713	
Total Inventory	\$ 292,599,881	\$	226,291,843	

(5) Earnings Per Share

The Company has unvested share-based payment awards with a right to receive non-forfeitable dividends, which are considered participating securities under ASC 260, *Earnings Per Share*. The Company allocates earnings to participating securities and computes earnings per share using the two-class method. Under the two-class method, net income per share is computed by dividing net income allocated to common shareholders by the weighted average number of common shares outstanding for the period. In applying the two-class method, net income is allocated to both common shares and participating securities based on their respective weighted average shares outstanding for the period. For a period of net loss, net loss is not allocated to participating securities.

The	following ta	able sets fort	th the computat	ion of basic	and	diluted net inc	ome	per common	share	under the two-c	lass	method for the
thre	e and	nine	months	ended	Se	ptember 3	0,	2021	and	September		30, 2020:
						Three Months En 2021	ded S	September 30, 2020		Nine Months End 2021	led S	eptember 30, 2020
Bas	ic Earnings	Per Share										
Ν	let Income				\$	76,660,548	\$	117,092,602	\$	276,617,836	\$	204,224,370
			ndistributed ear ng securities	nings		1,240,581		1,697,281		4,240,503		2,906,048
Ν	let Income a	available to d	common shareh	olders	\$	75,419,967	\$	115,395,321	\$	272,377,333	\$	201,318,322
В	asic weight	ed average :	shares outstand	ling		234,005,573		241,898,117		236,628,999		243,240,699
		oer share - B		J	\$	0.32	\$	0.48		1.15	\$	0.83
Dilu	ted Earning	s Per Share										
Α	llocation of	Net Income	used in basic c	omputation	\$	75,419,967	\$	115,395,321	\$	272,377,333	\$	201,318,322
	Reallocatio	n of undistrib	outed earnings			2,943		4,742		13,289		6,731
	let Income a Diluted	available to d	common shareh	olders -	\$	75,422,910	\$	115,400,063	\$	272,390,622	\$	201,325,053
Ν	lumber of s	nares used ii	n basic computa	ation		234,005,573		241,898,117		236,628,999		243,240,699
	Additional v		erage dilutive co	mmon stock		897,636		918,950		1,108,216		1,026,916
D	iluted weig	nted average	shares outstar	nding		234,903,209		242,817,067		237,737,215		244,267,615
	Ŭ	J		Ü								
Ν	let Income i	oer share - D	iluted		\$	0.32	\$	0.48	\$	1.15	\$	0.82
Sha	res related	to stock plan	ns not included i	n diluted								
ave	rage comm		itstanding beca			987,757		412,775		180,669		412,775

(6) Stock-Based Compensation Plans

As of September 30, 2021, the Company had two equity incentive plans, which include the Gentex Corporation 2019 Omnibus Incentive Plan ("2019 Omnibus Plan"), and an employee stock purchase plan. Those plans and any prior material amendments thereto have previously been approved by shareholders.

The 2019 Omnibus Plan provides for the potential awards to: i) employees; and ii) non-employee directors of the Company or its subsidiaries, which potential awards may be stock options (both incentive stock options and non-qualified stock options), appreciation rights, restricted stock awards and restricted stock units, performance share awards and performance units, and other awards that are stock-based, cash-based or a combination of both. The 2019 Omnibus Plan replaced the Company's Employee Stock Option Plan, Second Restricted Stock Plan, and Amended and Restated Non-Employee Director Stock Option Plan (the "Prior Plans"), which were also approved by shareholders. Any existing awards previously granted under the Prior Plans remain outstanding in accordance with their terms and are governed by the Prior Plans as applicable.

Readers should refer to Note 5 of the consolidated financial statements in the Company's Annual Report on Form 10-K for the calendar year ended December 31, 2020, for additional information related to the Prior Plans.

The Company recognized total compensation expense for share-based payments of \$7,492,763 for the three months ended September 30, 2021, and total compensation expense for share-based payments of

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

\$20,114,921 for the nine months ended September 30, 2021. The Company recognized compensation expense for share-based payments for the three months ended September 30, 2020 of \$6,904,725 and \$22,865,087 for the nine months ended September 30, 2020, which included approximately \$4,173,710 in severance expense that was recognized during the second quarter of 2020. A portion of the compensation cost for share based payment awards is capitalized as part of inventory.

2019 Omnibus Incentive Plan

The purpose of the 2019 Omnibus Incentive Plan is to attract and retain employees, officers, and directors of the Company and its subsidiaries and to motivate and provide such persons incentives and rewards for performance. Pursuant to the terms of the Plan, each type of award counts against the available shares based on a predetermined conversion rate (shown in the table below). As of September 30, 2021, 6,156,962 share awards have been granted under the Plan, resulting in 15,031,810 shares, of 45,000,000 total shares available, to be issued under the Plan. The shares issued are presented net of shares from canceled/expired options and shares.

	Shares Granted	Conversion Rate	Total Shares Under 2019 Omnibus Plan
Non-Qualified Stock Options	3,256,685	1.00	3,256,685
Restricted Stock / Performance Shares	2,900,277	4.06	11,775,125
Total	6,156,962		15,031,810

Employee Stock Options

Under the 2019 Omnibus Plan and the Employee Stock Option Plan, the option exercise price equals the stock's market price on the date of grant. The options vest after one to five years, and expire after five to ten years. As of September 30, 2021, there was \$9,556,647 of unearned compensation cost associated with stock options granted under the 2019 Omnibus Incentive Plan and the Employee Stock Option Plan, which is expected to be recognized over the remaining vesting periods.

The fair value of each option grant was estimated on the date of grant using the Black-Scholes option pricing model with the following weighted-average assumptions for the indicated periods:

	Three Months Ended S	September 30,	Nine Months Ended S	September 30,
	2021	2020	2021	2020
Dividend Yield (1)	1.83 %	1.98 %	1.86 %	1.99 %
Expected volatility (2)	27.47 %	27.72 %	27.67 %	27.38 %
Risk-free interest rate (3)	0.98 %	0.28 %	0.92 %	0.31 %
Expected term of options (years) (4)	4.14	4.16	4.15	4.16
Weighted-avg. grant date fair value	\$6.32	\$4.64	\$6.49	\$4.38

- Represents the Company's estimated cash dividend yield over the expected term of option grant.
- 2. Amount is determined based on analysis of historical price volatility of the Company's common stock. The expected volatility is based on the daily percentage change in the price of the stock over a period equal to the expected term of the option grant.
- 3. Represents the U.S. Treasury yield over the expected term of the option grant.
- 4. Represents the period of time that options granted are expected to be outstanding. Based on analysis of historical option exercise activity, the Company has determined that all employee groups exhibit similar exercise and post-vesting termination behavior.

Restricted Shares

Restricted shares awarded under the 2019 Omnibus Plan and the Second Restricted Stock Plan entitle the shareholder to all rights of common stock ownership except that the shares may not be sold, transferred, pledged, exchanged or otherwise disposed of during the restriction period. The restriction period is determined by the Compensation Committee, appointed by the Board of Directors, but may not exceed ten years under the terms of such plans. As of September 30, 2021, the Company had unearned stock-based compensation of \$48,175,427 associated with the restricted stock grants issued under the 2019 Omnibus Plan and the prior plan. The unearned stock-based compensation related to these grants is being amortized

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

to compensation expense over the applicable restriction periods. Amortization expense from restricted stock in the three months ended September 30, 2021 was \$5,215,981 and amortization expense from restricted stock grants in the nine months ended September 30, 2021 was \$13,978,358. Amortization expense from restricted stock grants for the three months ended September 30, 2020 was \$4,366,025 and amortization expense from restricted stock grants in the nine months ended September 30, 2020 was \$16,271,774, which included \$4,148,477 of severance related expense for the second guarter of 2020.

Performance Shares

Performance shares awarded under the 2019 Omnibus Plan are considered performance condition awards as attainment is based on the Company's performance relative to pre-established metrics. The fair value of such performance share awards was determined using the Company's average closing stock price on the twenty days preceding the date of grant. The expected attainment of the metrics for these awards is then analyzed each reporting period, and the related expense is adjusted based on expected attainment, if the then expected attainment differs from previous expectations. The cumulative effect on current and prior periods of a change in expected attainment is recognized in the period of change.

As of September 30, 2021, the Company had unearned stock-based compensation of \$7,967,733 associated with these performance share grants. The unearned stock-based compensation related to these grants is being amortized to compensation expense over the applicable performance periods. Amortization expense from performance share grants in the three and nine months ended September 30, 2021 was \$581,830 and \$1,387,584, respectively. Amortization expense from performance share grants in the three and nine months ended September 30, 2020 was \$1,403,799 and \$2,361,359, respectively.

Employee Stock Purchase Plan

The Company has an employee stock purchase plan covering 2,000,000 shares of common stock. Under the plan, the Company sells shares at 85% of the stock's market price at date of purchase. Under ASC 718, *Compensation - Stock Compensation*, the 15% discounted value is recognized as compensation expense. As of September 30, 2021, the Company has issued 1,463,744 shares under this plan.

(7) Comprehensive Income

Comprehensive income reflects the change in equity of a business enterprise during a period from transactions and other events and circumstances from non-owner sources. For the Company, comprehensive income represents net income adjusted for unrealized gains and losses on certain debt investments and foreign currency translation adjustments.

The following table presents the net changes in the Company's accumulated other comprehensive income by component (all amounts shown are net of tax):

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

	Tł	nree Months En	ded s	September 30, 2020	Ni	ine Months Ended \$	September 30, 2020
Foreign currency translation adjustments:							
Balance at beginning of period	\$	879,832	\$	(2,940,052)	\$	769,045 \$	(2,384,589)
Other Comprehensive income (loss) before reclassifications		(349,165)		1,823,667		(238,378)	1,268,204
Net current-period change		(349,165)		1,823,667		(238,378)	1,268,204
Balance at end of period		530,667		(1,116,385)		530,667	(1,116,385)
Unrealized gains on available-for-sale debt securities:							
Balance at beginning of period		3,385,206		5,679,296		6,082,007	1,095,486
Other Comprehensive income (loss) before reclassifications		(645,273)		208,503		(2,727,750)	5,543,455
Amounts reclassified from accumulated other comprehensive income		_		(324,354)		(614,324)	(1,075,496)
Net current-period change		(645,273)		(115,851)		(3,342,074)	4,467,959
Balance at end of period		2,739,933		5,563,445		2,739,933	5,563,445
Accumulated other comprehensive income, end of period	\$	3,270,600	\$	4,447,060	\$	3,270,600 \$	4,447,060

The following table presents details of reclassifications out of accumulated other comprehensive income for the three and nine months ended September 30, 2021 and 2020:

Details about Accumulated Other Comprehensive Income Components	Amounts Reclassified from Other Comprehensive Income						Affected Line item in the Consolidated Statements of Income		
		Three Months Ended September 30, Nine Months Ended Septe			d September				
		2021		2020		2021		2020	
Unrealized gains on available-for-sale debt securities									
Realized gain on sale of securities	\$	_	\$	410,575	\$	777,625	\$	1,361,387	Investment income
Provision for income taxes		_		(86,221)		(163,301)		(285,891)	Provision for income taxes
Total net reclassifications for the period	\$	_	\$	324,354	\$	614,324	\$	1,075,496	Net of tax

(8) Debt and Financing Arrangements

On October 15, 2018, the Company entered into a Credit Agreement ("Credit Agreement") with PNC as the administrative agent and sole lender.

Pursuant to this Credit Agreement, the Company has access to a \$150 million senior revolving credit facility ("Revolver"). Under the terms of the Credit Agreement, the Company is entitled to further request an additional aggregate principal amount of up to \$100 million, subject to the satisfaction of certain conditions. In addition, the Company is entitled to the benefit of swing loans from amounts otherwise available under the Revolver in the aggregate principal amount of up to \$20 million and to request Letters of Credit from amounts otherwise available under the Revolver in the aggregate principle amount up to \$20 million, both subject to certain conditions. The obligations of the Company under the Credit Agreement are not secured, but are subject to certain covenants. As of September 30, 2021, there was no outstanding balance on the Revolver. The Revolver expires on October 15, 2023.

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

The Credit Agreement contains customary representations and warranties and certain covenants that place certain limitations on the Company.

As of September 30, 2021, the Company is in compliance with its covenants under the Credit Agreement.

(9) Equity

The decrease in common stock during the nine months ended September 30, 2021, was primarily due to the repurchases of 9.0 million shares, partially offset by the issuance of 1.8 million shares of the Company's common stock, net of cancellations, under the Company's stock-based compensation plans. The total net decrease was 7.2 million shares.

The Company recorded a cash dividend of \$0.120 per share during the third quarter of 2021 as compared to a cash dividend of \$0.120 per share during the third quarter of 2020. The third quarter 2021 dividend of \$28.4 million was declared on August 4, 2021, and was paid on October 21, 2021.

(10) Contingencies

The Company is periodically involved in legal proceedings, legal actions and claims arising in the normal course of business, including proceedings relating to product liability, intellectual property, safety and health, employment, regulatory, and other matters. Such matters are subject to many uncertainties and outcomes are not predictable. The Company does not believe, however, that at the current time any of these matters constitute material pending legal proceedings that will have a material adverse effect on the financial position or future results of operations or cash flows of the Company.

(11) Segment Reporting

The Company's automotive segment develops and manufactures digital vision and connected car products and electronics, including: automatic-dimming rearview mirrors with and without electronic features; non-auto dimming rearview mirrors with and without electronic features; and other electronics. The Company also develops and manufactures variably dimming windows and laminate products for the aerospace industry and fire protection products for the commercial construction industry. In 2020, the Company acquired Vaporsens, which specializes in nanofiber chemical sensing. These three non-automotive segments are combined into the "Other" segment as shown below. In first quarter of 2021, the Company acquired Guardian, which is combined in the Automotive Segment below. Further information in regards to the Guardian transaction is included in Note 15 of the financial statements.

		Three Months Ended September 30,			Nine Months Ended September 30,			
		2021		2020	2021		2020	
Revenue:								
Automotive Products	\$	391,338,185	\$	464,673,587	\$ 1,287,578,273	\$	1,126,597,020	
Other		8,260,559		9,964,997	 23,750,336		31,728,846	
Total	\$	399,598,744	\$	474,638,584	\$ 1,311,328,609	\$	1,158,325,866	
Income (Loss) from operations:								
Automotive Products	\$	89,121,170	\$	138,428,628	\$ 325,579,533	\$	233,149,936	
Other		(956,230)		424,261	 (3,756,270)		3,991,864	
Total	\$	88,164,940	\$	138,852,889	\$ 321,823,263	\$	237,141,800	
Other	<u>.</u>	(956,230)	Ļ	424,261	(3,756,270)		3,991,86	

(12) Income Taxes

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

The effective tax rate was 15.4% in the nine months ended September 30, 2021, compared to an effective tax rate of 17.1% for the same period in 2020. Generally, effective tax rates for these periods differ from statutory federal income tax rates, due to provisions for state and local income taxes, permanent tax differences, and the foreign-derived intangible income tax deduction and research and development tax credits.

(13) Revenue

The following table shows the Company's Automotive revenue and Other Products revenue disaggregated by geographical location for Automotive Products for the three and nine month periods ended September 30,2021 and September 30, 2020:

Three Months Ended September 30,			Nine Months Ended S	eptember 30,
2021	2020		2021	2020
\$ 128,570,314 \$	156,521,110	\$	410,852,689 \$	347,952,489
55,162,289	56,514,969		183,513,145	153,166,702
53,750,242	64,353,263		161,814,352	152,824,143
25,239,690	33,342,171		85,574,821	92,882,253
128,615,650	153,942,074		445,823,266	379,771,433
\$ 391,338,185 \$	464,673,587	\$	1,287,578,273 \$	1,126,597,020
8,260,559	9,964,997		23,750,336	31,728,846
\$ 399,598,744 \$	474,638,584	\$	1,311,328,609 \$	1,158,325,866
	\$ 128,570,314 \$ 55,162,289 53,750,242 25,239,690 128,615,650 \$ 391,338,185 \$ 8,260,559	\$ 128,570,314 \$ 156,521,110 55,162,289 56,514,969 53,750,242 64,353,263 25,239,690 33,342,171 128,615,650 153,942,074 \$ 391,338,185 \$ 464,673,587 8,260,559 9,964,997	\$ 128,570,314 \$ 156,521,110 \$ 55,162,289 56,514,969 53,750,242 64,353,263 25,239,690 33,342,171 128,615,650 153,942,074 \$ 391,338,185 \$ 464,673,587 \$ 8,260,559 9,964,997	2021 2020 2021 \$ 128,570,314 \$ 156,521,110 \$ 410,852,689 \$ 55,162,289 56,514,969 183,513,145 53,750,242 64,353,263 161,814,352 25,239,690 33,342,171 85,574,821 128,615,650 153,942,074 445,823,266 \$ 391,338,185 \$ 464,673,587 \$ 1,287,578,273 \$ 8,260,559 9,964,997 23,750,336

Revenue by geographic area may fluctuate based on many factors, including: exposure to local economic, political and labor conditions; a pandemic; global supply chain constraints; unexpected changes in laws, regulations, trade or monetary or fiscal policy, including interest rates, foreign currency exchange rates and changes in the rate of inflation in the U.S. and other foreign countries; and tariffs, quotas, customs and other import or export restrictions and other trade barriers.

The following table disaggregates the Company's Automotive revenue and Other revenue by major source for the three and nine month periods ended September 30, 2021 and September 30, 2020:

	Three Months Ended September 30,			Nine Months Ended September 30		
Revenue	2021	2020		2021	2020	
Automotive Segment		_				
Automotive Mirrors & Electronics	\$ 360,415,449 \$	427,426,159	\$	1,185,997,034 \$	1,039,112,012	
HomeLink Modules*	30,922,736	37,247,428		101,581,239	87,485,008	
Total Automotive Products	\$ 391,338,185 \$	464,673,587	\$	1,287,578,273 \$	1,126,597,020	
Other Segment						
Fire Protection Products	5,886,227	6,378,303		18,010,048	17,384,594	
Aerospace Products	2,374,332	3,586,694		5,740,288	14,344,252	
Total Other	\$ 8,260,559 \$	9,964,997	\$	23,750,336 \$	31,728,846	

^{*}Excludes HomeLink revenue where HomeLink electronics are integrated into interior auto-dimming mirrors.

(14) Leases

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

The Company has operating leases for corporate offices, warehouses, vehicles, and other equipment, which are included within "Plant and Equipment - Net" section of the Condensed Consolidated Balance Sheets. The leases have remaining lease terms of 1 year to 5 years. The weighted average remaining lease term for operating leases as of September 30, 2021 was 2 years, with a weighted average discount rate of 1.1%.

Future minimum lease payments for operating leases as of September 30, 2021 were as follows:

Year ending December 31,	
2021 (excluding the nine months ended September 30, 2021)	\$ 388,416
2022	1,072,816
2023	548,316
2024	48,833
2025	6,287
Thereafter	127
Total future minimum lease payments	2,064,795
Less imputed interest	(10,858)
Total	\$ 2,053,937

Reported as of September 30, 2021	
Accrued Liabilities	\$ 1,247,544
Other Non-Current Liabilities	806,393
Total	\$ 2,053,937

(15) Acquisitions

On September 18, 2020, the Company acquired the stock of Air-Craftglass, a Belgian company specializing in research and development of laminate products for the aviation industry, for an initial payment of \$1.1 million. The Company funded the acquisition with a cash payment from cash on hand. The transaction also included contingent consideration based on future revenues of Air-Craftglass. The valuation process was completed during the third quarter of 2021.

Air-Craftglass is now a 100% owned subsidiary of the Company, and is classified within the "Other" segment. The assets acquired and liabilities assumed as a part of this stock purchase were recorded at fair value on the acquisition date. The Company accounted for the acquisition under the provisions of FASB ASC Topic 805, *Business Combinations*. There were no revenues of the business of Air-Craftglass which were included in the Company's condensed consolidated statements of income and comprehensive income for the year to date period ended September 30, 2021.

On December 14, 2020, the Company acquired the stock of Argil for \$3.7 million, which was in addition to the previous \$4.2 million cash equity investment by the Company in Argil. The Company funded the acquisition with a cash payment from cash on hand. Argil specializes in electrochromic technology and research and development, which the Company anticipates using to complement and expand its product offerings and leverage for manufacturing efficiencies. The Company is still in the process of verifying data and finalizing information related to the valuation and recording of identifiable intangible assets, deferred taxes, net working capital, and the resulting effects on the amount of recorded goodwill. The Company

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

expects to finalize these matters within the measurement period, which will remain open through the fourth quarter of 2021.

Argil is now 100% owned and merged with the Company, and has been classified within the "Automotive" segment. The assets acquired and liabilities assumed as part of this stock purchase were recorded at fair value on the acquisition date. The Company accounted for the acquisition under the provisions of FASB ASC Topic 805, *Business Combinations*. There were no revenues of the business of Argil which were included in the Company's condensed consolidated statements of income and comprehensive income for the year to date period ended September 30, 2021.

On March 3, 2021 the Company acquired Guardian for approximately \$12.0 million. Guardian is an Israeli research and development company that specializes in in-cabin sensing technologies for the automotive industry. The Company funded the acquisition with a cash payment from cash on hand. The Company is still in the process of verifying data and finalizing information related to the valuation and recording of identifiable intangible assets, deferred taxes, net working capital, and the resulting effects on the amount of recorded goodwill. The Company expects to finalize these matters within the measurement period, which is currently expected to remain open through the fourth quarter of 2021.

Guardian is now a 100% owned subsidiary of the Company as Gentex Technologies (Israel), LTD, and is classified within the Automotive segment. The Company accounted for the acquisition under the provisions of FASB ASC Topic 805, *Business Combinations*. There were no revenues of the business of Guardian which were included in the Company's condensed consolidated statement of income and comprehensive income for the year to date period ended September 30, 2021.

The following table summarizes the fair values of the assets acquired, and the liabilities assumed, as of the acquisition date of March 3, 2021:

	 Fair Value
Current Assets	\$ 32,000
Personal Property	15,000
In-Process R&D	6,795,461
Trade Names and Trademarks	1,301,542
Deferred Tax Asset	1,049,073
Goodwill	2,848,364
Total Net Assets Acquired	\$ 12,041,440

Through September 30, 2021, the Company has incurred acquisition-related costs of approximately \$375,000, which has been expensed as incurred in the "Selling, general & administrative" section of its Condensed Consolidated Income Statement.

NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations.

THIRD QUARTER 2021 VERSUS THIRD QUARTER 2020

Net Sales. Net sales for the third quarter of 2021 decreased by \$75.0 million or 16% when compared with the third quarter of 2020.

Automotive net sales for the third quarter of 2021 were \$391.3 million, compared with automotive net sales of \$464.7 million in the third quarter of 2020. Auto-dimming mirror unit shipments by the Company decreased 7% during the quarter, compared to the third quarter of 2020.

The below table represents the Company's auto-dimming mirror unit shipments for the three and nine months ended September 30, 2021, and 2020 (in thousands).

	Three Montl	hs Ended Septe	ember 30,	Nine Months Ended September 30,			
	2021	2020	% Change	2021	2020	% Change	
North American Interior Mirrors	1,897	2,234	(15)%	5,843	5,040	16%	
North American Exterior Mirrors	1,355	1,404	(4)%	4,345	3,093	40%	
Total North American Mirror Units	3,252	3,638	(11)%	10,188	8,133	25%	
International Interior Mirrors	4,629	4,940	(6)%	15,219	12,889	18%	
International Exterior Mirrors	1,928	1,981	(3)%	6,605	5,191	27%	
Total International Mirror Units	6,557	6,921	(5)%	21,823	18,080	21%	
Total Interior Mirrors	6,526	7,174	(9)%	21,062	17,928	17%	
Total Exterior Mirrors	3,283	3,385	(3)%	10,949	8,285	32%	
Total Auto-Dimming Mirror Units	9,809	10,559	(7)%	32,011	26,213	22%	

Note: Percent change and amounts may not total due to rounding.

Other net sales were \$8.3 million in the third quarter of 2021, a decrease of 17%, compared to \$10.0 million in the third quarter of 2020. This decrease is in large part attributable to a 34% quarter over quarter decline in variable dimmable aircraft windows sales, which decreased to \$2.4 million in the third quarter of 2021 from \$3.6 million in the third quarter of 2020. Fire protection sales decreased by 8% in the third quarter of 2021 to \$5.9 million, compared to \$6.4 million in the third quarter of 2020.

<u>Cost of Goods Sold.</u> As a percentage of net sales, cost of goods sold increased to 64.7% in the third quarter of 2021 versus 60.3% in the third quarter of 2020. Compared to the third quarter of 2020, gross margin was primarily impacted by the lower sales levels stemming from the 23% quarter over quarter decline in light vehicle production the Company's primary regions. Gross margin was also negatively impacted by customer price reductions and increases in freight and other supply chain related costs. On a quarter over quarter basis, the fixed overhead leverage had a negative impact of approximately 250 - 300 basis points on the gross margin. Customer price reductions and increases in freight and other supply chain costs each had a negative impact of approximately 150 - 200 basis points. These impacts were partially offset by price reductions on raw materials and product mix, which each had a positive impact of approximately 150 - 200 basis points on gross margin on a quarter over quarter basis.

<u>Operating Expenses.</u> Engineering, research and development ("E, R & D") expenses for the third quarter of 2021 increased by \$1.9 million when compared with the third quarter of 2020.

Selling, general and administrative ("S, G & A") expenses increased by 7% or \$1.4 million for the third quarter of 2021 compared to the third quarter of 2020. S, G & A expenses were 6% of net sales in the third quarter of 2021, compared to 5% of net sales in the third quarter of 2020. S, G, & A expenses increased on a quarter over quarter basis primarily due to increases in wages and selling expenses.

Total operating expenses were \$52.7 million in the third quarter of 2021, which increased by 7% or \$3.4 million, from \$49.4 million in the third quarter of 2020.

<u>Total Other Income</u>. Total other income for the third quarter of 2021 decreased by \$2.3 million when compared with the third quarter of 2020.

<u>Provision for Income Taxes.</u> The effective tax rate was 14.7% for, and an income tax expense of \$13.2 million was recorded in, the third quarter of 2021 compared to an income tax expense of \$25.8 million for the same quarter of 2020. Typically, effective tax rates for the Company differ from statutory federal income tax rates, due to provisions for state and local income taxes, permanent tax differences, research and development tax credits and the foreign-derived intangible income tax deduction.

<u>Net Income</u>. Net income for the third quarter of 2021 was \$76.7 million, compared to net income of \$117.1 million the third quarter of 2020. The decrease in net income was driven by the quarter over quarter change in sales, gross margins, and operating profits.

<u>Earnings Per Share</u>. The Company had earnings per diluted share for the third quarter of 2021 of \$0.32, compared to earnings per diluted share of \$0.48 for the third quarter of 2020.

NINE MONTHS ENDED SEPTEMBER 30, 2021 VERSUS NINE MONTHS ENDED SEPTEMBER 30, 2020

<u>Net Sales.</u> Net Sales for the nine months ended September 30, 2021 increased by \$153.0 million or 13% when compared with the same period in 2020.

Automotive net sales for the first nine months of 2021 were \$1.3 billion, up 14% compared with automotive net sales of \$1.13 billion million for the first nine months of 2020, driven by a 22% period over period increase in automotive mirror unit shipments. North American automotive mirror shipments in the nine months ended September 30, 2021 increased 25% to 10.2 million units compared with the same period in 2020.

Cost of Goods Sold. As a percentage of net sales, cost of goods sold decreased to 63.7% for the first nine months of 2021, versus 66.4% in the same period last year. The period over period increase in the gross profit margin was primarily the result of the Company's better leverage of fixed overhead, positive structural cost savings put in place during the second quarter of 2020, and purchasing cost reductions. These improvements in gross margin were partially offset by annual customer price reductions. On a period over period basis, better fixed overhead leverage had a positive impact of approximately 300 - 350 basis points on gross margin, and the savings as a result of structural cost reductions that took place in the second quarter of 2020 had a positive impact of approximately 150 - 200 basis points on gross margin. Purchasing cost reductions had a positive impact of approximately 50 - 100 basis points on gross margin on a period over period basis. These positive impacts were partially offset by annual customer price reductions, which had a negative impact of approximately 150 - 200 basis points on gross margin on a period over period basis.

Operating Expenses. E, R & D for the nine months ended September 30, 2021 were \$86.5 million, compared with \$86.4 million for the same period last year.

S, G & A for the first nine months of 2021 increased 3.5% or \$2.3 million when compared with the same period last year. In the first nine months of 2021, the Company recognized S, G & A savings from the structural cost savings put in place in the second quarter of 2020, but those savings were mostly offset by increases in wages and selling expenses, professional fees, and outbound freight costs. A lack of international travel and the cancellation of most industry-based trade shows due to the COVID-19 pandemic also impacted operating expenses for both nine month periods.

<u>Total Other Income</u>. Total other income for the nine months ended September 30, 2021 was \$5.2 million compared with \$9.2 million for the same period last year.

<u>Provision for Income Taxes.</u> The effective tax rate was 15.4% for the nine months ended September 30, 2021 compared to 17.1% for the same period of 2020.

<u>Net Income.</u> Net income for the nine months ended September 30, 2021 increased by \$72.4 million or 35% to \$276.6 million versus \$204.2 million in the same period last year. The increase in net income was driven

by the period over period increase in sales, higher gross profits, and the continued operating leverage as a result of the structural cost savings that were put in place during the second quarter of 2020.

<u>Earnings Per Share</u>. The Company had earnings per diluted share for the nine months ended September 30, 2021 of \$1.15 which compared to earnings per diluted share of \$0.82 for the nine months ended September 30, 2020. The increase in earnings per share is primarily due to the higher net income but also positively impacted by a lower diluted share count when compared to the same period of 2020.

FINANCIAL CONDITION:

The Company's cash and cash equivalents as of September 30, 2021 were \$270.0 million, which decreased \$153.4 million compared to \$423.4 million as of December 31, 2020. The decrease was primarily due to share repurchases, dividend payments and capital expenditures, which were partially offset by cash flows from operations, during the nine months ended September 30, 2021.

Short-term investments as of September 30, 2021 were \$6.9 million, down from \$27.2 million as of December 31, 2020, and long-term investments were \$204.7 million as of September 30, 2021, compared to \$162.0 million as of December 31, 2020. Changes in the investment balances were primarily driven by maturities of investments and additional investment purchases during the nine months ended September 30, 2021.

Accounts receivable as of September 30, 2021 decreased approximately \$43.7 million compared to December 31, 2020, primarily due to the timing of sales during the most recently completed nine months. As of September 30, 2021, all of the Company's material tier one and OEM customers continue to be in good standing.

Inventories as of September 30, 2021 were \$292.6 million, compared to \$226.3 million as of December 31, 2020, primarily due to increases in raw materials.

Accounts payable as of September 30, 2021 increased approximately \$15.7 million to \$100.5 million when compared to December 31, 2020, primarily driven by month end payment timing.

Accrued liabilities as of September 30, 2021 decreased approximately \$1.0 million compared to December 31, 2020.

Cash flow from operating activities for the nine months ended September 30, 2021 decreased \$29.7 million to \$299.4 million, compared with \$329.0 million during the same nine month period last year, primarily due to changes in working capital.

Capital expenditures for the nine months ended September 30, 2021 were approximately \$44.4 million, compared with approximately \$37.0 million for the same nine month period last year.

The Company believes its existing and planned facilities are currently suitable, adequate, and have the capacity required for current and near-term planned business. Nevertheless, the Company continues to evaluate longer term facility needs.

The Company estimates that it currently has building capacity to manufacture approximately 33 - 36 million interior mirror units annually and approximately 14 - 17 million exterior mirror units annually, based on current product mix. The Company also evaluates equipment capacity on an ongoing basis and adds equipment as needed.

Management considers the current working capital and long-term investments, in addition to internally generated cash flow, its Credit Agreement, and credit worthiness, to be sufficient to cover anticipated cash needs for the foreseeable future considering its contractual obligations and commitments.

The following is a summary of working capital and long-term investments:

	Sep	tember 30, 2021	December 31, 2020		
Working Capital	\$	682,265,427	\$	801,593,707	
Long Term Investments		204,671,558		162,028,068	
Total	\$	886,936,985	\$	963,621,775	

The Company has a previously announced share repurchase plan under which the Board of Directors has authorized the repurchase of shares of the Company's common stock, which remains a part of the broader publicly disclosed capital allocation strategy. Future share repurchases may vary from time to time and will take into account macroeconomic events (including the COVID-19 pandemic), market trends, and other factors the Company deems appropriate (including the market price of the stock, anti-dilutive effect of repurchases, and available cash). As previously announced, the Company's Board of Directors authorized the repurchase of an additional 25,000,000 shares under the plan. During the nine months ended

September 30, 2021, the Company repurchased 8,997,046 shares. The Company has 25,422,220 shares remaining under the plan as of September 30, 2021, as is further detailed in Part II, Item 2 of this Form 10-Q.

BUSINESS UPDATE

For the third quarter of 2021, the Company reported net sales of \$399.6 million, which was a decrease of 16% compared to net sales of \$474.6 million in the third quarter of 2020. On a quarter-over-quarter basis, global light vehicle production in the Company's primary regions of Europe, North America, Japan/Korea and China decreased 23% when compared to the third quarter of 2020. Additionally, when compared to the mid-July 2021 IHS Markit light vehicle production forecast in the Company's primary regions, actual light vehicle production during the third quarter of 2021 declined in excess of 3.1 million units, or 19%, as a result of the ongoing industry-wide part shortages and global supply chain constraints. The largest shortfall in light vehicle production for the third quarter of 2021 came from the European and North American markets, which together, experienced actual light vehicle production levels that declined by approximately 27% compared to the third quarter of 2020. The reduction in light vehicle production compared to forecast was led by several OEM customers that deploy high levels of the Company's product content, including both interior and exterior auto-dimming mirrors and other electronic features such as Full Display Mirror® and HomeLink®. The total impact to the Company from the shortfall in vehicle production was a reduction in actual mirror unit shipments of approximately 2.5 to 3 million mirrors versus the Company's beginning of the quarter forecast.

When looking forward into the fourth quarter and into 2022, the Company believes that the overall demand for vehicles and its products should still provide opportunities for the Company to continue to outperform the underlying market.

In the third quarter of 2021, the Company had 12 net new launches of interior and exterior auto-dimming mirrors and electronic features. Of these new launches, 75% contained advanced features with Full Display Mirror® being the primary driver. Also in the third quarter of 2021, there were several new base inside auto-dimming mirror launches, and of these, 40% were for the China domestic market.

PRODUCT UPDATE

Camera Systems

The Full Display Mirror® began production in the fourth quarter of 2015. Current automotive design trends are yielding vehicles with small rear windows that are often further obstructed by headrests, passengers, and roof support pillars which can significantly hinder the mirror's rearward view. The Company's Full Display Mirror® is an intelligent rear vision system that uses a custom, internally or externally mounted video camera and mirror-integrated video display to optimize a vehicle driver's rearward view. This rear vision system consists of a hybrid Full Display Mirror® that offers bi-modal functionality. In mirror mode, the product functions as an autodimming rearview mirror which means that during nighttime driving, digital light sensors talk to one another via a microprocessor to automatically darken the mirror when glare is detected. With the flip of a switch, the mirror enters display mode, and a clear, bright display appears through the mirror's reflective surface, providing a wide, unobstructed rearward view. The bi-modality of the Full Display Mirror® is essential, because in the event of any failure of the camera or display, the product is able to function as a mirror, which meets long-standing safety requirements in the automotive industry. In addition, the driver has the ability to switch between modes to accommodate usage preferences for various weather conditions, lighting conditions, and driving tasks.

As of the second quarter of 2021, the Company is shipping production Full Display Mirrors® to eleven different automaker customers, which are General Motors, Subaru, Toyota, Nissan, Jaguar Land Rover, Mitsubishi, Aston Martin, Stellantis, along with Maserati and Fiat, and Mercedes. As of the end of the third quarter of 2021, the Company is shipping Full Display Mirror® on 60 nameplates. The second quarter 2020 launch of the Full Display Mirror® for the Toyota Harrier was the first Full Display Mirror® to launch with Digital Video Recording ("DVR") capability. This mirror and system launched in the Japan market, and combine the superior functionality of the Full Display Mirror® with the added capability to record video from

the rearward facing and forward-facing cameras simultaneously. Per OEM request, the data is stored to an SD storage card. This integrated solution provides consumers with the features they want, while allowing the OEM to control the integration and execution in the vehicle. The Company remains confident that on-going discussions with certain other customers, in the future, may cause such customers to consider adding the Full Display Mirror® into their product road-map for future vehicles. As of the end of the third quarter of 2021 the Company has been awarded Full Display Mirror® programs with 14 OEMs.

To enhance capability and usability of the Company's Full Display Mirror®, the Company previously introduced its three-camera rear vision system that streams rear video in multiple composite views to its Full Display Mirror[®]. The Company believes it is the industry's first practical and comprehensive rear vision solution designed to meet automaker, driver, safety and regulatory requirements. The Company's rear vision system, known generally as a camera monitoring system ("CMS"), uses three cameras to provide a comprehensive view of the sides and rear of the vehicle. The side-view cameras are discretely housed in downsized, automaticdimming exterior mirrors. Their video feeds are combined with that of a roof-mounted or rear window based camera and stitched together into multiple composite views, which are streamed to the driver using the Full Display Mirror®. The system's modular nature lets the automaker customize functionality while offering it as an affordable, optional feature thereby enhancing safety by allowing the system to fail safe. During any failures due to weather conditions or otherwise that disrupt the digital view, drivers can still safely use the interior and exterior mirrors. The system also supports user preference by permitting drivers to use standard mirror views, camera views, or both. The system can also be tuned to meet the various regulatory field-of-view requirements around the world by using different types of flat and curved glass, combined with simple alterations to the video viewing modes. Downsized exterior mirrors provide automakers with significant weight savings and fuel efficiency improvements. To further enhance safety, the Company's CMS solution can also work in conjunction with a vehicle's side blind zone warning system. When a trailing vehicle enters a side blind zone, a warning indicator illuminates in both the interior and exterior mirrors while the corresponding side-view video feed appears in the display until the vehicle passes.

On March 31, 2014, the Alliance of Automobile Manufacturers petitioned the National Highway Traffic Safety Administration ("NHTSA") to allow automakers to use cameras as an option to replace conventional rearview mirrors within the United States. At the annual SAE Government-Industry Meeting in January 2017, NHTSA requested that SAE develop Recommended Procedures for test protocols and performance criteria for CMS that would replace mirror systems on light vehicles in the U.S. market. SAE assigned the task to the Driver Vision Committee, and the SAE Driver Vision Committee created a CMS Task Force to draft the Recommended Procedures. NHTSA published a report dated October 2018 related to camera monitoring systems for outside mirror replacements. On October 10, 2019, an Advanced Notice of Proposed Rulemaking (ANPRM) was published seeking public comment on permitting camera-based rear visibility systems, as an alternative to inside and outside rearview mirrors required under Federal motor vehicle safety standard (FMVSS) No. 111, "Rear Visibility," which currently requires that vehicles be equipped with rearview mirrors to provide drivers with a view of objects that are to their side or to their side and rear. This ANPRM builds on NHTSA's prior efforts to obtain supporting technical information, data, and analysis on CMS so that the agency can determine whether these systems can provide the same level of safety as the rearview mirrors currently required under FMVSS No. 111. The ANPRM states that one reason NHTSA is seeking additional information is because research conducted by NHTSA and others between 2006 and 2017 has consistently shown that prototype and preproduction camera-based rear visibility systems can exhibit safety-relevant performance issues.

On October 18, 2019, a petition for temporary exemption from FMVSS 111 submitted by Audi of America was published requesting NHTSA to grant a two-year exemption to sell up to 2,500 vehicles for each twelve month period (up to 5,000 vehicles) that are equipped with camera monitoring systems and do not include FMVSS 111 compliant outside mirrors.

In July 2016, a revision to UN-ECE Regulation 46 was published with an effective date of June 18, 2016, which allows for CMS to replace mirrors in Japan and European countries. Since January 2017, camera monitoring systems are also permitted as an alternative to replace mirrors in the Korean market. Notwithstanding the foregoing, the Company continues to believe rearview mirrors provide a robust, simple and cost effective means to view the surrounding areas of a vehicle and remain the primary safety function for rear vision today. Cameras when used as the primary rear vision delivery mechanism have some inherent limitations such as: electrical failure; cameras being blocked or obstructed; depth perception

challenges; and viewing angles of the camera. Nonetheless, the Company continues designing and manufacturing not only rearview mirrors, but CMOS imagers and video displays as well. The Company believes that combining video displays with mirrors may well provide a more robust product by addressing all driving conditions in a single solution that can be controlled by the driver. As noted, the Company is currently in production with a rear vision camera system that streams rear video to a rearview-mirror-integrated display using the Company's Full Display Mirror[®]. The Company's CMS solution uses three cameras to provide a comprehensive view of the sides and rear of the vehicle. The Company also continues development in the areas of imager performance, camera dynamic range, lens design, image processing from the camera to the display, and camera lens cleaning. The Company acknowledges that as such technology evolves over time, such as cameras replacing mirrors and/or autonomous driving, there could be increased competition.

SmartBeam® is the Company's proprietary high beam control system integrated into its auto-dimming mirror. SmartBeam® Generation 4, which was developed using the fourth generation of the Company's custom designed CMOS imager, has an advanced feature set made possible by the high dynamic range of the imager including: high beam assist; dynamic forward lighting with high beams constantly on; LED matrix beam; and a variety of specific detection applications including tunnel, fog and road type as well as certain lane tracking features to assist with lighting control. The Company has the ability to package the control electronics inside of its interior rearview mirrors with a self-calibrating camera attached to the mirror mount with optimal mechanical packaging which also provides for ease of service. In addition, the Company has long been integrating its camera products to optimize performance by fusing with other systems on the vehicle, including radar, navigation, steering and related modules provided by other suppliers. This enables the Company to provide its customers with a highly customizable solution that meets their unique needs and specifications.

The European New Car Assessment Program ("Euro NCAP") provides an incentive for automobiles sold in Europe to apply safety technologies that include driver assist features such as lane detection, vehicle detection, and pedestrian detection as standard equipment. Euro NCAP compliant driver assist systems are also capable of including high beam assist as a function. The increased application of Euro NCAP on European vehicles has had the effect of replacing, and could potentially continue replacing, the Company's SmartBeam® application on these vehicles.

On December 8, 2015 NHTSA proposed changes to the NHTSA's 5-Star Safety Ratings for new vehicles (also known as the New Car Assessment Program or NCAP) and initiated a comment period. The proposed changes will, for the first time, encompass assessment of crash-avoidance technologies, which includes lower beam headlamp performance, semi-automatic headlamp switching, and blind spot detection. NHTSA initially intended to implement the enhancements in NCAP in 2018 beginning with model year 2019 vehicles.

The NCAP implementation has been delayed. Under these proposed changes, the Company believes that its SmartBeam® technology will qualify with the semi-automatic headlamp NCAP rating system, and that its SmartBeam® technology and exterior mirrors with blind spot alert lighting can be included in a system that qualifies with the lower beam headlamp performance and blind spot detection NCAP rating system, respectively. On October 16, 2019, NHTSA issued a press release comparing NCAP to other regions' version of NCAP, identified new technologies that are not currently included in NCAP, and suggested Congress legislatively direct actions to improve NCAP. In March 2020, HR 6256 was introduced, which would require NHTSA to update NCAP. There are multiple bills being discussed in both the U.S. House of Representatives and the U.S. Senate that relate to NCAP.

On October 12, 2018, NHTSA published a Notice of Proposed Rulemaking ("NPRM") for amendments to Federal Motor Vehicle Safety Standard ("FMVSS") No. 108: Lamps, reflective devices, and associated equipment, and initiated a comment period. The NPRM proposes amendments that would permit the certification of adaptive driving beam headlighting systems, if the manufacturer chooses to equip vehicles with these systems. NHTSA proposes to establish appropriate performance requirements to ensure the safe introduction of adaptive driving beam headlighting systems if equipped on newly manufactured vehicles. The Company believes that its dynamic SmartBeam® lighting control system (dynamic forward lighting or DFL), which has been sold in markets outside of North America for several years, will meet the requirements of the new FMVSS 108 standards, if amended. The Company's SmartBeam® application has and will continue to be affected by increased competition by suppliers of multi-function driver assist camera products, which are able to achieve some of the same functionality as SmartBeam® but at a lower cost, due to other suppliers leveraging similar hardware costs, but offering products with multiple software features.

Connected Car

The Company's HomeLink® products are the auto industry's most widely used and trusted car-to-home communication system, with an estimated 50 million units on the road. The system consists of two or three in-vehicle buttons that can be programmed to operate garage doors, security gates, home lighting, and other radio-frequency-controlled devices. During the first quarter of 2017, the Company demonstrated the next generation of HomeLink®, commonly referred to as HomeLink Connect® which uses both RF and wireless cloud-based connectivity to deliver complete vehicle-to-home automation. With HomeLink Connect®, a HomeLink® button press communicates with the HomeLink Connect® app on the user's smartphone. The app contains predefined, user-programmed actions, from single device operations to entire home automation scenes. The app, in turn, communicates to the home's smart hub over the cloud activates the appropriate devices, including security systems, door locks, thermostats, lighting, and other home automation devices, providing comprehensive vehicle-to-home automation. The ability to prepare the home for arrival or departure can occur with one button press. For the automaker, it allows them to offer a customizable, yet proven solution without the engineering effort or security concerns associated with integrating third party software into the vehicle's computer network. The Company also continues to work on providing HomeLink® applications for alternative automobile and vehicle types which include but are not limited to motorcycles, mopeds, snowmobiles, tractors, combines, lawn mowers, loaders, bulldozers, road-graders, backhoes and golf carts. In May 2021, the Company announced the Volkswagen as the first automaker to offer Bluetooth® enabled mirror for home automation that works in conjunction with HomeLink Connect®. The Company further continues to work with compatibility partners for HomeLink® applications in newer markets like China. The unique attributes of the China market allow for potential different use cases of these products and offer the potential for additional growth opportunities for the HomeLink® brand and products. In 2017, the Company began its first volume production shipments of HomeLink® units on vehicles for the China market.

In January 2016, the Company announced a partnership with TransCore to provide automobile manufacturers with a vehicle-integrated tolling solution that enables motorists to drive on nearly all U.S. toll roads without a traditional toll tag on the windshield. Currently more than 75 percent of new car registrations are in states with toll roads with over 50 million drivers accessing these roads each year. The Company signed an exclusive agreement, in the ordinary course of business, to integrate TransCore's toll module technology. In January 2017, the Company signed an extension of its agreement, in the ordinary course of business, which enables the Company to offer the Integrated Toll Module system in Canada and Mexico. In September 2019, the Company signed a new agreement with TransCore, in the ordinary course of business, which extended the term of the partnership. The interior mirror is the optimal location for a vehicle-integrated toll transponder and it eliminates the need to affix multiple toll tags to the windshield and helps automakers seamlessly integrate toll collection into the car. Since the Integrated Toll Module® or ITM® enables travel across almost all United States toll roads, and others in North America, motorists would no longer need multiple toll tags for different regions of the country or to manage multiple toll accounts. The Company's vehicle-integrated solution simplifies and expedites local, regional, and national travel. ITM® provides transportation agencies with an interoperability solution without costly infrastructure changes to the thousands of miles of toll lanes throughout North America. The Company believes that this product could potentially represent another growth opportunity over the next several years.

The Company has its first OEM award of ITM® with Audi. Currently, the Company is shipping ITM® on 9 platforms, which are: the A4, A5, A6, A7, Q5, Q7, Q8, e-tron, and the e-tron Sportback. The Company expects further ITM® nameplate launches with Audi throughout 2022 and 2023. During the third quarter of 2021, the Company began shipping ITM® to a second OEM customer, Mercedes, on the EQS model. In April 2020, the Company was honored with an Automotive News PACE Award for its ITM® product, which recognizes automotive suppliers for superior innovation, technological advancement, and business performance.

Further, the Company has previously announced an embedded biometric solution for vehicles that leverages iris scanning technology to create a secure environment in the vehicle. There are many use cases for authentication, which range from vehicle security to start functionality to personalization of mirrors, music, seat location and temperature, to the ability to control transactions not only for the ITM® system, but also the ride sharing car of the future. The Company believes iris recognition is among the most secure forms of biometric identification, with a false acceptance rate as low as one in 10 million, far superior to facial, voice, and other biometric systems. The Company's future plans include integrating biometric

authentication with HomeLink® and HomeLink Connect®. The biometric system will allow HomeLink® to provide added security and convenience for multiple drivers by activating the unique home automation presets of different authorized users. The Company announced in January 2018 that it completed an exclusive licensing agreement, in the ordinary course of business, with Fingerprint Cards AB to deploy its ActiveIRIS® iris-scanning biometric technology in automotive applications.

In January 2018, the Company also announced that an agreement had been signed with Yonomi Inc., in the ordinary course of business, to access home automation technology. The Company is working with Yonomi as a home automation aggregation partner and the Company has developed an app and cloud infrastructure known as HomeLink Connect[®]. As discussed above, HomeLink Connect[®] is the home automation app that pairs with the vehicle and allows drivers to operate home automation devices from the vehicle. Drivers of HomeLink Connect[®] compatible vehicles will be able to download and configure the app to control many available home automation devices and create entire home automation settings.

In November 2020, the Company announced a partnership, in the ordinary course of business, with PayByCarTM, to pursue compatibility between the Company's Integrated Toll Module and PayByCar's innovative payment solution that allows drivers to use their smartphones and toll transponder to fuel up at certain gas stations without using cash or a credit card. Compatibility between these two technologies can help to grow each company's respective consumer base while introducing new users to the benefits of the transactional vehicle.

In January 2021, the Company announced a partnership, in the ordinary course of business, with Simplenight to provide drivers and vehicle occupants with access to enhanced mobile capability for booking personalized entertainment and lifestyle experiences in addition to everyday purchases. Simplenight delivers a customizable and robust platform that enables brands to globally offer real-time book-ability across multiple categories such as dining, accommodations, attractions, events, gas, parking, shopping and more. The platform is unique in that it is designed to seamlessly integrate into automaker infotainment and navigation systems, as well as mobile applications and voice assistants. Simplenight can be integrated into the Company's current and future connected vehicle technologies, including HomeLink®, the automotive industry's leading car-to-home automation system. HomeLink® consists of vehicle-integrated buttons that can be programmed to operate a myriad of home automation devices. Integration of Simplenight into the Company's HomeLink Connect® app is underway and will allow users to program their HomeLink® buttons and control cloud-based devices from their vehicles.

Dimmable Devices

The Company previously announced that it is providing variably dimmable windows for the Boeing 787 Dreamliner series of aircraft. The Company continues to work with other aircraft manufacturers that have an interest in this technology regarding potential additional programs. In January 2019, the Company announced that its latest generation of dimmable aircraft windows will be offered as optional content on the new Boeing 777X. During the third quarter of 2019, the first production shipments of variably dimmable windows were made to Boeing for the 777X program. In January 2020, the Company announced that Airbus will also be offering the Company's dimmable aircraft windows on an aircraft with production starting in 2021.

Medical

In January 2020 the Company unveiled an innovative lighting technology for medical applications that was co-developed with Mayo Clinic. This new lighting concept represents the collaboration of a global, high-technology electronics company with a world leader in health care. The Company's new intelligent lighting system combines ambient room lighting with camera-controlled, adaptive task lighting to optimize illumination for surgical and patient-care environments. The system was developed over an 18 month period of collaboration between Company engineers and Mayo Clinic surgeons, scientists, and operating room staff. The teams researched, designed, and rapidly iterated multiple prototypes in order to develop unique features intended to address major gaps in current surgical lighting solutions. In 2021, the Company continues to further develop and work on the intelligent medical lighting system in order to assess system performance and work toward obtaining any necessary approvals.

OTHER

Automotive revenues represent approximately 98% - 99% of the Company's total revenue, consisting of interior and exterior electrochromic automatic-dimming rearview mirrors and automotive electronics.

The Company continues to experience pricing pressure from its automotive customers and competitors, which will continue to cause downward pressure on its sales and profit margins. The Company works continuously to offset these price reductions with engineering and purchasing cost reductions, productivity improvements, and increases in unit sales volume, but there is no assurance the Company will be able to do so in the future.

Because the Company sells its products throughout the world, and automotive manufacturing is highly dependent on economic conditions, the Company can be affected by uncertain economic conditions that can reduce demand for its products. The Company has been likewise affected by the COVID-19 pandemic and industry-wide parts shortages and global supply constraints.

The Company believes that its patents and trade secrets provide it with a competitive advantage in dimmable devices, electronics and other features that it offers for the automotive, aerospace and medical industry. Claims of patent infringement can be costly and time-consuming to address. To that end, the Company obtains intellectual property rights in the ordinary course of business to strengthen its intellectual property portfolio and to minimize the risk of infringement.

The Company does not have any significant off-balance sheet arrangements or commitments that have not been recorded in its consolidated financial statements.

OUTLOOK

The Company's most recent forecasts for light vehicle production for the fourth quarter of 2021, and full years 2021 and 2022 are based on the mid-October 2021 IHS Markit light vehicle production forecast for light vehicle production in North America, Europe, Japan/Korea and China. Fourth quarter of 2021, and calendar years 2021 and 2022 forecasted light vehicle production volumes are shown below:

Light Vehicle Production (per IHS Markit Automotive mid-October light vehicle production forecast)

(in Millions)

Region	Q4 2021	Q4 2020	% Change	Calendar Year 2022	Calendar Year 2021	Calendar Year 2020	2022 vs 2021 % Change	2021 vs 2020 % Change
North America	3.20	3.85	(17)%	15.24	13.00	13.02	17 %	— %
Europe	4.04	5.24	(23)%	18.60	16.02	16.57	16 %	(3)%
Japan and Korea	2.66	3.23	(18)%	11.29	10.76	11.21	5 %	(4)%
China	6.28	7.82	(20)%	24.50	23.28	23.59	5 %	(1)%
Total Light Vehicle Production	16.18	20.14	(20)%	69.63	63.06	64.39	10 %	(2)%

Based on the aforementioned light vehicle production forecast and the results for the first nine months of 2021, the Company has provided updated guidance for the second half of 2021 as shown below, which replaces all previous guidance given. This guidance includes manual adjustments to the Company's forecasts as a result of customer order changes and the Company's estimates of the impact that global supply constraints will have on overall light vehicle production. The Company has also updated its cost and profitability model to include impacts stemming from these expected lower vehicle production levels, elevated raw material prices, freight expenses and labor costs. In addition, over the last several quarters, the Company has been closely monitoring the tariff discussions between the US and the EU with respect to EU Regulation 2018/0886, which was scheduled to go into effect on June 1, 2021. The EU, however, suspended the implementation until November 30, 2021 as part of on-going discussions. The Company remains hopeful that a trade agreement can be reached before this date so that the increased tariffs do not take effect. The guidance for the second half of 2021 is as follows, which does not take into account the aforementioned potential increased tariff costs:

- · Revenue is expected to be between \$770 million and \$840 million
- Gross Margin is expected to be between 35% and 36%
- Operating Expenses are expected to be approximately \$105 to \$108 million
- Estimated Annual Tax Rate, which assumes no changes to the statutory rate, is expected to be between 15% and 16%
- Capital Expenditures are expected to be between \$50 and \$60 million
- Depreciation and Amortization is expected to be between \$48 and \$52 million

Ongoing uncertainties remain around the impact of the COVID-19 pandemic on customer demand and restrictions on operations. COVID-19 has created unprecedented circumstances for the Company's industries, which included massive changes to production levels at its customers that occurred in a very short time period. Beyond the impact of the COVID-19 pandemic, other ongoing uncertainties remain including: light vehicle production levels; industry-wide parts shortages and global supply chain constraints; impacts of already in place and potential additional future tariffs; impacts of regulation changes; automotive plant shutdowns; vehicle sales rates in Europe, Asia and North America; OEM strategies and cost pressures; customer inventory management and the impact of potential automotive customer (including their Tier 1 suppliers) and supplier bankruptcies; work stoppages; etc., all of which could disrupt shipments to these customers and make forecasting difficult.

In accordance with the previously announced share repurchase plan, the Company continue to will consider the appropriateness of any share repurchases for the remainder of 2021. This determination will take into account macroeconomic issues (including the impact of the COVID-19 pandemic and industry-wide parts shortages and global supply chain constraints), market trends, and other factors that the Company deems appropriate (including the market price of the stock, anti-dilutive effect of repurchases, tax rates, and

available cash). As previously announced, the Company's Board of Directors authorized the repurchase of an additional 25,000,000 shares under the plan. As of September 30, 2021, the Company has 25.4 million shares remaining available for repurchase under the previously announced share repurchase plan.

Additionally, based on the mid-October 2021 light vehicle production estimates for 2022, the Company is providing revenue guidance for 2022, despite the fact that there continues to be significant uncertainty regarding macroeconomic conditions, underlying overall consumer demand for light vehicles worldwide, and the continued impact from the COVID-19 pandemic. The Company estimates that revenue for calendar year 2022 will be approximately 15% - 20% higher than the updated 2021 estimated revenue estimates of \$1.68 - \$1.75 billion.

CRITICAL ACCOUNTING POLICIES:

The preparation of the Company's consolidated condensed financial statements contained in this report, which have been prepared in accordance with accounting principles generally accepted in the United States, requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. On an ongoing basis, management evaluates these estimates. Estimates are based on historical experience and/or on various other assumptions that are believed to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that may not be readily apparent from other sources. Historically, actual results have not been materially different from the Company's estimates. However, actual results may differ from these estimates under different assumptions or conditions.

The Company has identified critical accounting policies used in determining estimates and assumptions in the amounts reported in its Management's Discussion and Analysis of Financial Condition and Results of Operations in its Annual Report on Form 10-K for the fiscal year ended December 31, 2020.

Item 3. Quantitative And Qualitative Disclosures About Market Risk.

The Company is subject to market risk exposures of varying correlations and volatilities, including foreign exchange rate risk and interest rate risk. Fluctuating interest rates could negatively impact the Company's financial performance due to realized losses on the sale of fixed income investments and/or recognized losses due to impairment of available for sale securities (mark-to-market adjustments). During the quarter ended September 30, 2021, any material changes in risk factors that were disclosed in the Company's report on Form 10-K for the year ended December 31, 2020 are set forth herein.

The Company has some assets, liabilities and operations outside the United States, including euro-denominated and Chinese Yuan Renminbi accounts, which currently are not significant overall to the Company as a whole. Because the Company sells its automotive mirrors throughout the world, and automotive manufacturing is highly dependent on general economic conditions and the global supply chain, the Company has been and will continue to be affected by uncertain economic conditions in North American and foreign markets that have and could continue to reduce demand for its products.

Item 4. Controls And Procedures.

Evaluation of Disclosure Controls and Procedures.

Under the supervision of, and with the participation of management, the Company's Chief Executive Officer and Chief Financial Officer have evaluated the effectiveness of the Company's disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) as of September 30, 2021, and have concluded that as of that date, the Company's disclosure controls and procedures are effective.

Changes in Internal Control Over Financial Reporting

There were no changes in the Company's internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) during the quarter ended September 30, 2021 that materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

SAFE HARBOR STATEMENT:

This Quarterly Report contains contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. The statements contained in this communication that are not purely historical are forwardlooking statements. Forward-looking statements give the Company's current expectations or forecasts of future events. These forwardlooking statements generally can be identified by the use of words such as "anticipate," "believe," "could," "estimate," "expect," "forecast," "future," "goal," "guidance," "hope," "intend," "may," "opinion," "optimistic," "plan," "poised," "predict," "project," "should," "strategy," "target," "will," and variations of such words and similar expressions. Such statements are subject to risks and uncertainties that are often difficult to predict and beyond the Company's control, and could cause the Company's results to differ materially from those described. These risks and uncertainties include, without limitation: changes in general industry or regional market conditions; changes in consumer and customer preferences for our products (such as cameras replacing mirrors and/or autonomous driving); our ability to be awarded new business; continued uncertainty in pricing negotiations with customers; loss of business from increased competition; changes in strategic relationships; customer bankruptcies or divestiture of customer brands; fluctuation in vehicle production schedules (including the impact of customer employee strikes); changes in product mix; raw material and other supply shortages; supply chain constraints and disruptions; our dependence on information systems; higher raw material, fuel, energy and other costs; unfavorable fluctuations in currencies or interest rates in the regions in which we operate; costs or difficulties related to the integration and/or ability to maximize the value of any new or acquired technologies and businesses; changes in regulatory conditions; warranty and recall claims and other litigation and customer reactions thereto; possible adverse results of pending or future litigation or infringement claims; changes in tax laws; import and export duty and tariff rates in or with the countries with which we conduct business; negative impact of any governmental investigations and associated litigation including securities litigation relating to the conduct of our business; the length and severity of the COVID-19 (coronavirus) pandemic, including its impact across our business on demand, operations, and the global supply chain. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date they are made.

The Company undertakes no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by law or the rules of the NASDAQ Global Select Market. Accordingly, any forward-looking statement should be read in conjunction with the additional information about risks and uncertainties identified under the heading "Risk Factors" in the Company's latest Form 10-K and Form 10-Q filed with the SEC, which risks and uncertainties now include the impacts of COVID-19 (coronavirus) pandemic and supply chain constraints that have affected, are affecting, and will continue to affect, general economic and industry conditions, customers, suppliers, and the regulatory environment in which the Company operates. Includes content supplied by IHS Markit Light Vehicle Production Forecast of October 18, 2021 (http://www.gentex.com/forecast-disclaimer).

Other Information

On November 2, 2021, Steve Downing, President and Chief Executive Officer of the Company, entered into a stock trading plan in accordance with Rule 10b5-1 of the Securities Exchange Act of 1934 providing for a third-party broker to sell shares of common stock of the Company that Mr. Downing may acquire upon the vesting of: 7,560 restricted shares awarded in 2017; 31,000 restricted shares awarded in 2018; 21,246 restricted shares awarded in 2019; and 49,575 performance shares (payable in common stock) that were awarded in 2019, subject to certain performance conditions. Shares will be sold under the stock trading plan on the open market over the period of time and according to the other parameters set forth under the stock trading plan. The stock trading plan terminates upon the earlier of March 1, 2022 or when all of the instructions in the plan have been completed by the third-party broker.

On November 2, 2021, Neil Boehm, Vice President of Engineering and Chief Technology Officer of the Company, entered into a stock trading plan in accordance with Rule 10b5-1 of the Securities Exchange Act of 1934 providing for a third-party broker to sell shares of common stock of the Company that Mr. Boehm may acquire upon the vesting of: 4,500 restricted shares of common stock awarded in 2017; 8,000 restricted shares awarded in 2018; 5,765 restricted shares awarded in 2019; and 13,451 performance shares (payable in common stock) that were awarded in 2019, subject to certain performance conditions. The shares will be sold under the stock trading plan on the open market over the period of time and according to the other parameters set forth under the stock trading plan. The stock trading plan terminates upon the earlier of April 14, 2022 or when all of the instructions in the plan have been completed by the third-party broker.

Rule 10b5-1 trading plans are permitted under the Company's insider trading policy and other policies, and, to the extent required, transactions under such trading plans will be disclosed publicly through Form 144 and/or Form 4 filings with the Securities and Exchange Commission. Except as may be required by law, the Company does not undertake any obligation to report Rule 10b5-1 plans by officers or directors of the Company in the future, or to report modifications or terminations of any such plans, whether or not any such plans were publicly announced.

PART II—OTHER INFORMATION

Item 1A. Risk Factors.

Information regarding risk factors appears in Management's Discussion and Analysis of Financial Condition and Results of Operations in Part I – Item 2 of this Form 10-Q and in Part I – Item 1A – Risk Factors of the Company's report on Form 10-K for the fiscal year ended December 31, 2020. There have been material changes to the risk factors previously disclosed in the Company's report on Form 10-K for the year ended December 31, 2020, as described in Part I – Item 2 and Item 3 of this Form 10-Q, and otherwise herein, as well as the following revised risk factor:

SUPPLY CHAIN DISRUPTIONS

As a result of just-in-time supply chains within our business and the automotive industry, disruptions in our supply chain have occurred, are occurring, and are expected to continue to occur due to the COVID-19 pandemic and industry-wide parts shortages and global supply chain constraints. Disruptions can also occur due to natural disasters, other pandemics, work stoppages, strikes, bankruptcy, etc. Such circumstances have disrupted, are disrupting, and will continue to disrupt our shipments to automakers and Tier 1 customers, which adversely affects our business, financial condition, and/or results of operations.

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

(c) Issuer Purchase of Equity Securities

The Company has a previously announced share repurchase plan under which the Board of Directors has authorized the repurchase of shares of the Company's common stock, which remains a part of the broader publicly disclosed capital allocation strategy. During the third quarter of 2021, the Company repurchased 2,830,850 shares under the share repurchase plan. As previously disclosed, the Company will consider the appropriateness of continuing to repurchase additional shares of common stock in the future in support of the capital allocation strategy, but share repurchases may vary from time to time and will take into account macroeconomic events (including the COVID-19 pandemic and shutdowns related to the Microchip shortage as well as other supply chain constraints), market trends, and other factors the Company deems appropriate (including the market price of the stock, anti-dilutive effect of repurchases, and available cash).

As previously announced, the Company's Board of Directors recently authorized the repurchase of an additional 25,000,000 shares under the plan. After the Company repurchased 8,997,046 shares during the first nine months of 2021, the Company has 25.4 million shares remaining under the plan as of September 30, 2021.

The following is a summary of share repurchase activity during each month of the quarter ended September 30, 2021: **Issuer Purchase of Equity Securities**

Period	Total Number of Shares Purchased	Weighted Average Price Paid Per Share	Total Number of Shares Purchased As Part of a Publicly Announced Plan or Program	Maximum Number of Shares That May Yet Be Purchased Under the Plan or Program
January 2021	_	_	_	9,419,266
February 2021	1,005,009	35.27	1,005,009	8,414,257
March 2021	1,750,056	35.57	1,750,056	6,664,201
1st Quarter 2021 Total	2,755,065	35.46	2,755,065	
April 2021	250,000	35.66	250,000	6,414,201
May 2021	1,175,144	34.90	1,175,144	30,239,057
June 2021	1,985,987	33.23	1,985,987	28,253,070
2nd Quarter 2021 Total	3,411,131	33.98	3,411,131	
July 2021	200.000	22.16	200.000	27.062.070
July 2021	290,000	33.16	290,000	27,963,070
August 2021	1,490,462	32.16	1,490,462	26,472,608
September 2021	1,050,388	31.44	1,050,388	25,422,220
3rd Quarter 2021 Total	2,830,850	32.00	2,830,850	
2021 Total	8,997,046	33.81	8,997,046	25,422,220

As of September 30, 2021 the Company has repurchased 146,577,508 shares at a total cost of \$2,466,533,664 under its share repurchase plan or as otherwise previously disclosed.

Item 6. Exhibits.

See Exhibit Index on Page 40

SIGNATURES

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

Date:	November 5, 2021	/s/ Steven R. Downing
		Steven R. Downing
		President and Chief Executive Officer
		(Principal Executive Officer) on behalf of Gentex Corporation

Date: November 5, 2021 /s/ Kevin C. Nash

Kevin C. Nash

Vice President, Finance, Chief Financial Officer and Treasurer

(Principal Financial Officer and Principal Accounting Officer) on behalf of Gentex

Corporation

EXHIBIT INDEX

Exhibit No. 31.1	Description Certificate of the Chief Executive Officer of Gentex Corporation pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. 1350).
31.2	Certificate of the Chief Financial Officer of Gentex Corporation pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. 1350).
32	Certificate of the Chief Executive Officer and Chief Financial Officer of Gentex Corporation pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. 1350).
101.INS	Inline XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document
101.SCH	Inline XBRL Taxonomy Extension Schema
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase

EXHIBIT 31.1

CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER OF GENTEX CORPORATION

- I, Steven R. Downing, certify that:
- 1. I have reviewed this quarterly report on Form 10-Q of Gentex Corporation;
- 2. Based on my knowledge, this quarterly 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 quarterly report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this quarterly 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 quarterly report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures [as defined in Exchange Act Rules 13a-15(e)] and 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 quarterly report is being prepared;
 - b) designed such internal controls 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 quarterly report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this quarterly report based on such evaluation; and
 - d) disclosed in this quarterly report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 5, 2021

<u>/s/ Steven R. Downing</u>
Steven R. Downing
President and Chief Executive Officer

EXHIBIT 31.2

CERTIFICATION OF THE CHIEF FINANCIAL OFFICER OF GENTEX CORPORATION

- I, Kevin C. Nash, certify that:
- 1. I have reviewed this quarterly report on Form 10-Q of Gentex Corporation;
- 2. Based on my knowledge, this quarterly 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 quarterly report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this quarterly 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 quarterly report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures [as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)] and internal control over financial reporting [as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)] for the registrant and have:
 - a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this quarterly report is being prepared;
 - b) designed such internal controls 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 quarterly report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this quarterly report based on such evaluation; and
 - d) disclosed in this quarterly report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 5, 2021

<u>/s/ Kevin C. Nash</u> Kevin C. Nash

Vice President, Finance; Chief Financial Officer and Treasurer

EXHIBIT 32

CERTIFICATE PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002 (18-U.S.C. § 1350)

Each, Steven R. Downing, Chief Executive Officer of Gentex Corporation, and Kevin C. Nash, Chief Financial Officer of Gentex Corporation, certify to the best of their knowledge and belief, pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (18 U.S.C. § 1350), that:

- (1) The quarterly report on Form 10-Q for the quarterly period ended September 30, 2021, which this statement accompanies, 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 this quarterly report on Form 10-Q of the quarterly period ended September 30, 2021, fairly presents, in all material respects, the financial condition and results of operations of Gentex Corporation.

Dated: November 5, 2021

GENTEX CORPORATION

By /s/ Steven R. Downing Steven R. Downing Its Chief Executive Officer

By /s/ Kevin C. Nash Kevin C. Nash Its Chief Financial Officer