# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# FORM 10-Q

☑ QUARTERLY REPORT PURSUANT		3 OR 15(D) OF THE SECURI quarterly period ended June 3		
☐ TRANSITION REPORT PURSUANT		OR		
		tion period from		
	C	Commission File No. 000-2139	2	
		in Corporati e of Registrant as Specified in	_	
England and Wa (State or Other Jurisdi Incorporation or Organ	ction of		Not applicable (I.R.S. Employer Identification No.)	
77 Sir John Rogerson's Q Grand Canal Dock			Dublin 2, Ireland	
(Address of Principal Execu	•		(Zip Code)	
	Registrant's telep	hone number, including area code: +3	53 (0) 1 6699 020	
Securities registered pursuant to Section 12(b	o) of the Act:			
Title of each class		Trading Symbol	Name of each exchange on which registered	
American Depositary Shares (ADS(s)), representing the right to receive one (1) Ord Amarin Corporation plc		AMRN	NASDAQ Stock Market LLC	
	shorter period tha		ection 13 or 15(d) of the Securities Exchange Act of 19 file such reports), and (2) has been subject to such filing	
			Pata File required to be submitted pursuant to Rule 405 or period that the registrant was required to submit such	of
	ns of "large accele		n non-accelerated filer, a smaller reporting company or a smaller reporting company," and "emerging growth	an
Large accelerated filer	$\boxtimes$		Accelerated filer	
Non-accelerated filer			Smaller reporting company	
Emerging growth company				
If an emerging growth company, indicate by or revised financial accounting standards pro		_	the extended transition period for complying with any Act. $\Box$	new
Indicate by check mark whether the registran	t is a shell compa	ny (as defined in Rule 12b-2 of	the Act). YES $\square$ NO $\boxtimes$	
395,302,404 common shares were outstanding representing one Ordinary Share, 50 pence page 1			res held as American Depositary Shares (ADSs), each	

# INDEX TO FORM 10-Q

	_	Page
	PART I – Financial Information	
Item 1.	Financial Statements (unaudited):	
	Condensed Consolidated Balance Sheets as of June 30, 2021 and December 31, 2020	3
	Condensed Consolidated Statements of Operations for the three and six months ended June 30, 2021 and 2020	2
	Condensed Consolidated Statement of Changes in Stockholders' Equity for the six months ended June 30, 2021 and 2020	
	Condensed Consolidated Statements of Cash Flows for the six months ended June 30, 2021 and 2020	(
	Notes to Condensed Consolidated Financial Statements	7
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	24
Item 3.	Quantitative and Qualitative Disclosures about Market Risk	39
Item 4.	Controls and Procedures	39
	PART II – Other Information	
Item 1.	<u>Legal Proceedings</u>	40
Item 1A.	Risk Factors	40
Item 2.	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	83
Item 5.	Other Information	82
Item 6.	<u>Exhibits</u>	83
SIGNATURES		84
	2	

# PART I

# AMARIN CORPORATION PLC CONDENSED CONSOLIDATED BALANCE SHEETS

(Unaudited, in thousands, except share amounts)

	June 30, 2021		December 31, 2020		
SSETS					
Current Assets:					
Cash and cash equivalents	\$	327,016	\$	186,964	
Restricted cash		3,917		3,915	
Short-term investments		181,910		313,969	
Accounts receivable, net		182,259		154,574	
Inventory		272,455		188,864	
Prepaid and other current assets		28,426		30,947	
Total current assets		995,983		879,233	
Property, plant and equipment, net		1,713		2,016	
Long-term investments		14,158		62,469	
Operating lease right-of-use asset		7,861		8,054	
Other long-term assets		456		432	
Intangible asset, net		24,820		13,817	
TOTAL ASSETS	\$	1,044,991	\$	966,021	
IABILITIES AND STOCKHOLDERS' EQUITY					
Current Liabilities:					
Accounts payable	\$	141,251	\$	105,876	
Accrued expenses and other current liabilities		226,545		198,641	
Current deferred revenue		2,643		2,926	
Total current liabilities		370,439		307,443	
Long-Term Liabilities:					
Long-term deferred revenue		14,825		15,706	
Long-term operating lease liability		8,875		9,153	
Other long-term liabilities		5,528		6,214	
Total liabilities		399,667		338,516	
Commitments and contingencies (Note 5)					
Stockholders' Equity:					
Common stock, £0.50 par, unlimited authorized; 402,255,276 shares issued, 395,222,188 shares outstanding as of June 30, 2021; 398,425,000 shares issued,					
392,538,081 shares outstanding as of December 31, 2020		292,782		290,115	
Additional paid-in capital		1,834,548		1,817,649	
Treasury stock; 7,033,088 shares as of June 30, 2021; 5,886,919 shares as of					
December 31, 2020		(59,011)		(51,082)	
Accumulated deficit		(1,422,995)		(1,429,177)	
Total stockholders' equity		645,324		627,505	
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$	1,044,991	\$	966,021	

# AMARIN CORPORATION PLC CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited, in thousands, except per share amounts)

	 Three months	June 30,	Six months ended June 30,					
	 2021		2020	2021			2020	
Product revenue, net	\$ 153,773	\$	133,724	\$	295,156	\$	285,928	
Licensing and royalty revenue	 715		1,593		1,502		4,382	
Total revenue, net	154,488		135,317		296,658		290,310	
Less: Cost of goods sold	 32,155		28,797		60,481		63,604	
Gross margin	122,333		106,520		236,177		226,706	
Operating expenses:	_							
Selling, general and administrative	107,203		92,395		213,001		226,332	
Research and development	6,357		9,969		15,734		20,247	
Total operating expenses	113,560		102,364		228,735		246,579	
Operating income (loss)	8,773		4,156		7,442		(19,873)	
Interest income, net	285		151		756		1,359	
Other (expense) income, net	(191)		108		(333)		17	
Income (loss) from operations before taxes	8,867		4,415		7,865		(18,497)	
Income tax (provision) benefit	(1,059)		_		(1,683)		2,359	
Net income (loss)	\$ 7,808	\$	4,415	\$	6,182	\$	(16,138)	
Earnings (loss) per share:								
Basic	\$ 0.02	\$	0.01	\$	0.02	\$	(0.04)	
Diluted	\$ 0.02	\$	0.01	\$	0.02	\$	(0.04)	
Weighted average shares:								
Basic	395,899		384,663		395,272		373,300	
Diluted	401,767		399,664		402,778		373,300	

# AMARIN CORPORATION PLC CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN STOCKHOLDERS' EQUITY (Unaudited, in thousands, except share amounts)

	Preferred Shares	Common Shares	Treasury Shares	Preferred Stock	Common Stock	Additional Paid-in Capital	Treasury Stock	Accumulated Deficit		Total
December 31, 2020		398,425,000	(5,886,919)	<u> </u>	\$ 290,115	\$ 1,817,649	\$ (51,082)	\$ (1,429,177)	\$	627,505
Exercise of stock options	_	783,320	_	_	536	1,523	_			2,059
Vesting of restricted stock units	_	2,447,405	(1,003,965)	_	1,709	(1,709)	(7,252)	_		(7,252)
Stock-based compensation	_	_	_	_	_	13,925	_	_		13,925
Loss for the period	_	_	_	_	_	_	_	(1,626)		(1,626)
March 31, 2021		401,655,725	(6,890,884)	\$ —	\$ 292,360	\$ 1,831,388	\$ (58,334)	\$ (1,430,803)	\$	634,611
Issuance of common stock under employee stock purchase plan	_	226,402			161	867				1,028
Exercise of stock options	_	27,139	_	_	19	56	_	_		75
Vesting of restricted stock units	_	346,010	(142,204)	_	242	(242)	(677)	_		(677)
Stock-based compensation	_	_	_	_	_	2,479	_	_		2,479
Income for the period		<u> </u>						7,808		7,808
June 30, 2021		402,255,276	(7,033,088)	<b>s</b> —	\$ 292,782	\$ 1,834,548	\$ (59,011)	\$ (1,422,995)	\$	645,324
								Treasury Accumulated Stock Deficit		
	Preferred Shares	Common Shares	Treasury Shares	Preferred Stock	Common Stock	Additional Paid-in Capital	Stock	Deficit	_	Total
December 31, 2019		Shares 365,014,893	,	\$ 21,850	Stock \$ 269,173	Paid-in Capital \$ 1,764,317			\$	608,263
Exercise of stock options	Shares	Shares 365,014,893 412,465	Shares (4,910,992)	Stock	\$ 269,173 269	Paid-in Capital  \$ 1,764,317  1,037	Stock \$ (35,900)	Deficit	\$	<b>608,263</b> 1,306
Exercise of stock options Vesting of restricted stock units	Shares	Shares 365,014,893	Shares	\$ 21,850	Stock \$ 269,173	Paid-in Capital \$ 1,764,317 1,037 (1,274)	Stock	Deficit	\$	608,263 1,306 (13,831)
Exercise of stock options Vesting of restricted stock units Stock-based compensation	Shares	Shares 365,014,893 412,465	Shares (4,910,992)	\$ 21,850	\$ 269,173 269	Paid-in Capital  \$ 1,764,317  1,037	Stock \$ (35,900)	Deficit \$ (1,411,177) — —	\$	608,263 1,306 (13,831) 10,591
Exercise of stock options Vesting of restricted stock units Stock-based compensation Loss for the period	Shares 289,317,460 — — — —	Shares  365,014,893  412,465  1,951,448  —	Shares (4,910,992) — (759,832) — —	Stock \$ 21,850	\$tock \$ 269,173 269 1,274 — —	Paid-in Capital  \$ 1,764,317  1,037  (1,274)  10,591  ——	Stock \$ (35,900) — (13,831) — —	Deficit \$ (1,411,177)		608,263 1,306 (13,831) 10,591 (20,553)
Exercise of stock options Vesting of restricted stock units Stock-based compensation Loss for the period March 31, 2020	Shares	Shares 365,014,893 412,465	Shares (4,910,992)	\$ 21,850	\$ 269,173 269	Paid-in Capital \$ 1,764,317 1,037 (1,274)	Stock \$ (35,900)	Deficit \$ (1,411,177) — —	\$	608,263 1,306 (13,831) 10,591
Exercise of stock options  Vesting of restricted stock units  Stock-based compensation  Loss for the period  March 31, 2020  Issuance of common stock under employee stock purchase plan	Shares  289,317,460  — — — — — — — — — — — — — — — — — —	Shares  365,014,893  412,465  1,951,448  —	Shares (4,910,992) — (759,832) — —	Stock \$ 21,850	\$tock \$ 269,173 269 1,274 — —	Paid-in Capital  \$ 1,764,317  1,037  (1,274)  10,591  ——	Stock \$ (35,900) — (13,831) — —	Deficit \$ (1,411,177)		608,263 1,306 (13,831) 10,591 (20,553)
Exercise of stock options  Vesting of restricted stock units  Stock-based compensation  Loss for the period  March 31, 2020  Issuance of common stock under employee stock purchase plan  Conversion of Series A Convertible	Shares  289,317,460	Shares  365,014,893  412,465  1,951,448  —  367,378,806	Shares (4,910,992) — (759,832) — — (5,670,824)	Stock \$ 21,850	Stock  \$ 269,173	Paid-in Capital  \$ 1,764,317	Stock \$ (35,900) — (13,831) — —	Deficit \$ (1,411,177)		608,263 1,306 (13,831) 10,591 (20,553) 585,776
Exercise of stock options  Vesting of restricted stock units  Stock-based compensation  Loss for the period  March 31, 2020  Issuance of common stock under employee stock purchase plan  Conversion of Series A Convertible Stock, net	Shares  289,317,460  — — — — — — — — — — — — — — — — — —	Shares  365,014,893  412,465  1,951,448  —  367,378,806  123,608  23,771,368	Shares (4,910,992) — (759,832) — —	Stock \$ 21,850	Stock  \$ 269,173	Paid-in Capital  \$ 1,764,317  1,037  (1,274) 10,591  \$ 1,774,671  772  (238)	Stock \$ (35,900) — (13,831) — —	Deficit \$ (1,411,177)		608,263 1,306 (13,831) 10,591 (20,553) 585,776 848 (238)
Exercise of stock options Vesting of restricted stock units Stock-based compensation Loss for the period March 31, 2020 Issuance of common stock under employee stock purchase plan Conversion of Series A Convertible Stock, net Exercise of stock options	Shares  289,317,460	Shares  365,014,893  412,465  1,951,448  —  367,378,806  123,608  23,771,368  148,290	Shares (4,910,992) — (759,832) — — — — (5,670,824)	Stock \$ 21,850	Stock  269,173  269  1,274  — — — — — — — — — — — — — — — — — —	Paid-in Capital  \$ 1,764,317  1,037  (1,274) 10,591   \$ 1,774,671  772  (238) 260	Stock \$ (35,900)	Deficit \$ (1,411,177)		608,263 1,306 (13,831) 10,591 (20,553) 585,776 848 (238) 352
Exercise of stock options Vesting of restricted stock units Stock-based compensation Loss for the period March 31, 2020 Issuance of common stock under employee stock purchase plan Conversion of Series A Convertible Stock, net Exercise of stock options Vesting of restricted stock units	Shares  289,317,460	Shares  365,014,893  412,465  1,951,448  —  367,378,806  123,608  23,771,368	Shares (4,910,992) — (759,832) — — (5,670,824)	Stock \$ 21,850	Stock  \$ 269,173  269  1,274  — — — — — — — — — — — — — — — — — —	Paid-in Capital  \$ 1,764,317  1,037  (1,274) 10,591   \$ 1,774,671  772  (238) 260 (104)	Stock  \$ (35,900)	Deficit \$ (1,411,177)		608,263 1,306 (13,831) 10,591 (20,553) 585,776 848 (238) 352 (521)
Exercise of stock options Vesting of restricted stock units Stock-based compensation Loss for the period March 31, 2020 Issuance of common stock under employee stock purchase plan Conversion of Series A Convertible Stock, net Exercise of stock options Vesting of restricted stock units Stock-based compensation	Shares  289,317,460	Shares  365,014,893  412,465  1,951,448  —  367,378,806  123,608  23,771,368  148,290	Shares (4,910,992) — (759,832) — — — — (5,670,824)	Stock \$ 21,850	Stock  269,173  269  1,274  — — — — — — — — — — — — — — — — — —	Paid-in Capital  \$ 1,764,317  1,037  (1,274) 10,591   \$ 1,774,671  772  (238) 260	Stock  \$ (35,900)  (13,831) \$ (49,731) (521)	Deficit \$ (1,411,177)		608,263 1,306 (13,831) 10,591 (20,553) 585,776 848 (238) 352 (521) 12,131
Exercise of stock options Vesting of restricted stock units Stock-based compensation Loss for the period March 31, 2020 Issuance of common stock under employee stock purchase plan Conversion of Series A Convertible Stock, net Exercise of stock options Vesting of restricted stock units	Shares  289,317,460	Shares  365,014,893  412,465  1,951,448  —  367,378,806  123,608  23,771,368  148,290	Shares (4,910,992) — (759,832) — — — — (5,670,824)	Stock \$ 21,850	Stock  \$ 269,173  269  1,274  — — — — — — — — — — — — — — — — — —	Paid-in Capital  \$ 1,764,317  1,037  (1,274) 10,591   \$ 1,774,671  772  (238) 260 (104)	Stock  \$ (35,900)	Deficit \$ (1,411,177)		608,263 1,306 (13,831) 10,591 (20,553) 585,776 848 (238) 352 (521)

# AMARIN CORPORATION PLC CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (Unaudited, in thousands)

		Six months en			
		2021		2020	
CASH FLOWS FROM OPERATING ACTIVITIES:					
Net income (loss)	\$	6,182	\$	(16,138)	
Adjustments to reconcile income (loss) to net cash (used in) provided by operating activities:					
Depreciation and amortization		299		296	
Amortization of investments		1,126		33	
Stock-based compensation		16,404		22,722	
Amortization of debt discount and debt issuance costs		_		490	
Amortization of intangible asset		997		720	
Changes in assets and liabilities:					
Accounts receivable, net		(27,685)		(8,555)	
Inventory		(83,591)		(48,075)	
Prepaid and other current assets		2,521		(10,273)	
Other long-term assets		(24)		_	
Interest receivable		672		(1,312)	
Accrued interest payable		_		(240)	
Deferred revenue		(1,164)		(633)	
Accounts payable and other current liabilities		51,279		65,530	
Other long-term liabilities		(773)		1,159	
Net cash (used in) provided by operating activities		(33,757)		5,724	
CASH FLOWS FROM INVESTING ACTIVITIES:					
Sale and maturities of securities		253,084		131,440	
Purchases of securities		(74,510)		(527,479)	
Disposal (purchase) of furniture, fixtures and equipment		4		(251)	
Net cash provided by (used in) investing activities		178,578		(396,290)	
CASH FLOWS FROM FINANCING ACTIVITIES:				· · · · · · · · · · · · · · · · · · ·	
Proceeds from issuance of common stock, net of transaction costs		1,028		848	
Proceeds from exercise of stock options, net of transaction costs		2,134		1,658	
Payment of transaction costs for conversion of preferred stock		_		(238)	
Payment on debt from royalty-bearing instrument		_		(27,925)	
Taxes paid related to stock-based awards		(7,929)		(14,352)	
Net cash used in financing activities		(4,767)		(40,009)	
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS AND		(, - /	_	( 1)1 1 1	
RESTRICTED CASH		140,054		(430,575)	
CASH AND CASH EQUIVALENTS AND RESTRICTED CASH, BEGINNING OF PERIOD		190,879		648,495	
CASH AND CASH EQUIVALENTS AND RESTRICTED CASH, END OF PERIOD	\$	330,933	\$	217,920	
Supplemental disclosure of cash flow information:	Ė		Ė		
Cash received (paid) during the year for:					
Interest	\$	<u></u>	\$	(1,193)	
Income taxes	_	2 711			
	\$	3,711	\$	(20)	
Supplemental disclosure of non-cash transactions:	Φ.	45.005	4		
Laxdale Milestone	\$	12,000	\$		

# AMARIN CORPORATION PLC NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

For purposes of this Quarterly Report on Form 10-Q, ordinary shares may also be referred to as "common shares" or "common stock."

#### (1) Nature of Business and Basis of Presentation

#### **Nature of Business**

Amarin Corporation plc, or Amarin, or the Company, is a pharmaceutical company focused on the commercialization and development of therapeutics to improve cardiovascular health and reduce cardiovascular risk. Most of the Company's historical revenue and sales, marketing and administrative activities and costs have been associated with commercial operations in the United States, or U.S. In 2021 the Company began to increase pre-launch commercial activities in Europe. The Company's operations outside of the U.S. and Europe are in early stages of development with reliance on third-party commercial partners in select geographies, including China where regulatory approval for the Company's lead product is being actively sought.

The Company's lead product, VASCEPA® (icosapent ethyl), was first approved by the U.S. Food and Drug Administration, or U.S. FDA, in July 2012 for use as an adjunct to diet to reduce triglyceride, or TG, levels in adult patients with severe (≥500 mg/dL) hypertriglyceridemia. In January 2013, the Company launched 1-gram size VASCEPA in the U.S. and in October 2016, introduced a smaller 0.5-gram capsule size. On December 13, 2019, the U.S. FDA approved an indication and label expansion for VASCEPA based on the results of the Company's long-term cardiovascular outcomes trial, REDUCE-IT®, or Reduction of Cardiovascular Events with EPA − Intervention Trial. VASCEPA is approved by the U.S. FDA as an adjunct to maximally tolerated statin therapy for reducing persistent cardiovascular risk in select high risk patients. VASCEPA is also available for sale by prescription only in Canada, Lebanon and the United Arab Emirates through collaborations and is also in development in other jurisdictions.

On March 30, 2020, following conclusion of a trial in late January 2020, the U.S. District Court for the District of Nevada, or the Nevada Court, issued a ruling in favor of two generic drug companies, Dr. Reddy's Laboratories, Inc., or Dr. Reddy's or DRL, and Hikma Pharmaceuticals USA Inc., or Hikma, and certain of their affiliates, or, collectively, the Defendants, that declared as invalid several of the Company's patents covering the first FDA-approved use of its drug, for use to reduce severely high triglyceride levels, which is known as the MARINE indication. The Company sought appeals of the Nevada Court judgment up to the United States Supreme Court, but the Company was unsuccessful. Most recently, on June 18, 2021, the Company was notified that its petition for writ of certiorari to the United States Supreme Court was denied.

On May 22, 2020, Hikma received U.S. FDA approval to market its generic version of VASCEPA for the original indication of VASCEPA. In November 2020, Hikma launched their generic version of VASCEPA on a limited scale. On August 10, 2020, Dr. Reddy's received U.S. FDA approval to market its generic version for the original indication of VASCEPA. In June 2021, Dr. Reddy's launched its generic version of VASCEPA with labeling that is substantially similar to labeling of the Hikma generic product. On September 11, 2020, Teva Pharmaceuticals USA, Inc's., or Teva's, abbreviated new drug application, or ANDA, was approved by the U.S. FDA and on June 30, 2021, Apotex, Inc.'s, or Apotex's, ANDA was approved by the U.S. FDA.

In August 2020, the Company announced plans to launch icosapent ethyl under the brand name VAZKEPA, hereinafter along with the U.S. brand name VASCEPA, collectively referred to as VASCEPA, in major markets in Europe through the Company's new European sales and marketing teams. On January 29, 2021, the Committee for Medicinal Products for Human Use, or CHMP, of the European Medicines Agency, or EMA, adopted a positive opinion, recommending that a marketing authorization be granted to icosapent ethyl in the European Union, or EU, for the reduction of risk of cardiovascular events in patients at high cardiovascular risk. On March 26, 2021, the European Commission, or EC, approved the marketing authorization application for VAZKEPA in the EU to reduce the risk of cardiovascular events in high-risk, statin-treated adult patients who have elevated triglycerides (≥150 mg/dL) and either established cardiovascular disease or diabetes and at least one additional cardiovascular risk event. On April 22, 2021, the Company announced that the Medicines and Healthcare Products Regulatory Agency, or MHRA, approved VAZKEPA in England, Scotland and Wales to reduce cardiovascular risk through MHRA's new 'reliance' route following the end of the BREXIT transition period. Collectively CHMP, EMA, EC and MHRA are referred to herein as the European Regulatory Authorities.

In November 2020, the Company announced topline results from the Phase 3 clinical trial of VASCEPA conducted by the Company's partner in China. On February 9, 2021, the Company announced that regulatory review processes for approval of VASCEPA in Mainland China and Hong Kong have commenced. The Chinese National Medical Products Administration, or NMPA, has accepted for review the new drug application for VASCEPA based on the results from the Phase 3 clinical trial and the results from the Company's prior studies of VASCEPA. The Hong Kong Department of Health is evaluating VASCEPA based on current approvals in the United States and Canada.

The Company currently has strategic collaborations to develop and commercialize VASCEPA in select territories outside the United States. Amarin is responsible for supplying VASCEPA to all markets in which the product is sold, including in Canada, Lebanon and

the United Arab Emirates where the drug is promoted and sold via collaboration with third-party companies that compensate Amarin for such supply. Amarin is not responsible for providing any generic company with drug product. The Company operates in one business segment.

#### **Basis of Presentation**

The condensed consolidated financial statements included herein have been prepared by the Company in accordance with accounting principles generally accepted in the United States and pursuant to the rules and regulations of the Securities and Exchange Commission, or the SEC. Certain information in the footnote disclosures of the financial statements has been condensed or omitted where it substantially duplicates information provided in the Company's latest audited consolidated financial statements, in accordance with the rules and regulations of the SEC. These condensed consolidated financial statements should be read in conjunction with the Company's audited consolidated financial statements and notes included in its Annual Report on Form 10-K for the fiscal year ended, or the Form 10-K, filed with the SEC. The balance sheet amounts in this report were derived from the Company's audited consolidated financial statements included in the Form 10-K.

The condensed consolidated financial statements reflect all adjustments of a normal and recurring nature that, in the opinion of management, are necessary to present fairly the Company's financial position, results of operations and cash flows for the periods indicated. The preparation of the Company's condensed consolidated financial statements in conformity with U.S. Generally Accepted Accounting Principles, or GAAP, requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. The results of operations for the three and six months ended June 30, 2021 and 2020 are not necessarily indicative of the results for any future period. Certain numbers presented throughout this document may not add precisely to the totals provided due to rounding. Absolute and percentage changes are calculated using the underlying amounts in thousands. The condensed consolidated financial statements include the accounts of the Company and its wholly-owned subsidiaries. All intercompany accounts and transactions have been eliminated in consolidation.

The accompanying condensed consolidated financial statements of the Company and subsidiaries have been prepared on a basis which assumes that the Company will continue as a going concern, which contemplates the realization of assets and the satisfaction of liabilities and commitments in the normal course of business, as well as the current global pandemic, COVID-19.

At June 30, 2021, the Company had Total assets of \$1,045.0 million, of which \$523.1 million consisted of cash and liquid short-term and long-term investments. More specifically, the Company had Current assets of \$996.0 million, including Cash and cash equivalents of \$327.0 million, Short-term investments of \$181.9 million, Accounts receivable, net, of \$182.3 million and Inventory of \$272.5 million. In addition, as of June 30, 2021, the Company had Long-term investments of \$14.2 million. As of June 30, 2021, the Company had no debt outstanding.

#### (2) Significant Accounting Policies

#### **Revenue Recognition**

In accordance with Accounting Standards Codification, or ASC, Topic 606, *Revenue from Contracts with Customers*, or Topic 606, the Company recognizes revenue when its customer obtains control of promised goods or services, in an amount that reflects the consideration which the entity expects to receive in exchange for those goods or services. To determine revenue recognition for arrangements that an entity determines are within the scope of Topic 606, the entity performs the following five steps: (i) identify the contract(s) with a customer; (ii) identify the performance obligations in the contract; (iii) determine the transaction price; (iv) allocate the transaction price to the performance obligations in the contract; and (v) recognize revenue when (or as) the entity satisfies a performance obligation. The Company only applies the five-step model to contracts when it is probable that the entity will collect the consideration it is entitled to in exchange for the goods or services it transfers to the customer. At contract inception, once the contract is determined to be within the scope of Topic 606, the Company assesses the goods or services promised within each contract and determines those that are performance obligations and assesses whether each promised good or service is distinct. The Company then recognizes as revenue the amount of the transaction price that is allocated to the respective performance obligation when (or as) the performance obligation is satisfied. For a complete discussion of accounting for net product revenue and licensing revenue, see Note 8—Revenue Recognition.

## Cash and Cash Equivalents and Restricted Cash

Cash and cash equivalents consist of cash, deposits with banks and short-term highly liquid money market instruments with remaining maturities at the date of purchase of 90 days or less. Restricted cash represents cash and cash equivalents pledged to guarantee repayment of certain expenses which may be incurred for business travel under corporate credit cards held by employees.

#### Accounts Receivable, net

Accounts receivable, net, comprised of trade receivables, are generally due within 30 days and are stated at amounts due from customers. The Company recognizes an allowance for losses on accounts receivable in an amount equal to the estimated probable losses net of any recoveries. The allowance is based primarily on assessment of specific identifiable customer accounts considered at risk or uncollectible, as well as an analysis of current receivables aging and expected future write-offs. The expense associated with the allowance for doubtful accounts is recognized as Selling, general, and administrative expense. The Company has not historically experienced any significant credit losses. All customer accounts are actively managed and no losses in excess of amounts reserved are currently expected; however, the Company is monitoring the potential negative impact of COVID-19 on the Company's customers' ability to meet their financial obligations.

The following table summarizes the impact of accounts receivable reserves on the gross trade accounts receivable balances as of June 30, 2021 and December 31, 2020:

In thousands	June	e 30, 2021	De	ecember 31, 2020
Gross trade accounts receivable	\$	240,747	\$	203,875
Trade allowances		(42,344)		(36,242)
Chargebacks		(15,199)		(12,114)
Allowance for doubtful accounts		(945)		(945)
Accounts receivable, net	\$	182,259	\$	154,574

#### **Inventory**

The Company states inventories at the lower of cost or net realizable value. Cost is determined based on actual cost using the average cost method. Net realizable value is the estimated selling price in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. An allowance is established when management determines that certain inventories may not be saleable. If inventory cost exceeds expected net realizable value due to obsolescence, damage or quantities in excess of expected demand, changes in price levels or other causes, the Company will reduce the carrying value of such inventory to net realizable value and recognize the difference as a component of cost of goods sold in the period in which it occurs. The Company capitalizes inventory purchases of saleable product from approved suppliers while inventory purchases from suppliers prior to regulatory approval are included as a component of research and development expense. The Company expenses inventory identified for use as marketing samples when they are packaged. The average cost reflects the actual purchase price of VASCEPA active pharmaceutical ingredient, or API.

#### **Income Taxes**

Deferred tax assets and liabilities are recognized for the future tax consequences of differences between the carrying amounts and tax bases of assets and liabilities and operating loss carryforwards and other tax attributes using enacted rates expected to be in effect when those differences reverse. Valuation allowances are provided against deferred tax assets that are not more likely than not to be realized. Deferred tax assets and liabilities are classified as non-current in the condensed consolidated balance sheet.

The Company provides reserves for potential payments of tax to various tax authorities and does not recognize tax benefits related to uncertain tax positions and other issues. Tax benefits for uncertain tax positions are based on a determination of whether a tax benefit taken by the Company in its tax filings or positions is more likely than not to be realized, assuming that the matter in question will be decided based on its technical merits. The Company's policy is to record interest and penalties in the provision for income taxes, as applicable.

The Company regularly assesses its ability to realize deferred tax assets. Changes in historical earnings performance, future earnings projections, and changes in tax laws, among other factors, may cause the Company to adjust its valuation allowance on deferred tax assets, which would impact the Company's income tax expense in the period in which it is determined that these factors have changed.

Excess tax benefits and deficiencies that arise upon vesting or exercise of share-based payments are recognized as an income tax benefit and expense, respectively, in the condensed consolidated statement of operations. Excess income tax benefits are classified as cash flows from operating activities and cash paid to taxing authorities arising from the withholding of shares from employees are classified as cash flows from financing activities.

The Company's and its subsidiaries' income tax returns are periodically examined by various tax authorities, including the Internal Revenue Service, or IRS, and states. The Company is currently under audit by the IRS for the Company's 2018 U.S. income tax return and by the New Jersey Department of Treasury for the years 2012 to 2015. Although the outcome of tax audits is always uncertain and could result in significant cash tax payments, the Company does not believe the outcome of these audits will have a material adverse effect on its consolidated financial position or results of operations.

#### Earnings (Loss) per Share

Basic net earnings (loss) per share is determined by dividing net income (loss) by the weighted average shares of common stock outstanding during the period. Diluted net earnings (loss) per share is determined by dividing net income (loss) by diluted weighted average shares outstanding. Diluted weighted average shares reflects the dilutive effect, if any, of potentially dilutive common shares, such as common stock options calculated using the treasury stock method and preferred stock using the "if-converted" method. In periods with reported net operating losses, all common stock options and preferred stock outstanding are deemed anti-dilutive such that basic net loss per share and diluted net loss per share are equal.

The Company's preferred stock, of which none is outstanding as of June 30, 2021 and December 31, 2020, was entitled to receive dividends on an as-if-converted basis in the same form as dividends actually paid on common shares. Accordingly, the preferred stock was considered a participating security and the Company was required to apply the two-class method to consider the impact of the preferred stock on the calculation of basic and diluted earnings per share. The Company is currently in a net income position for the three months ended June 30, 2021 and 2020 and the six months ended June 30, 2021 and therefore the two-class method must be applied for these periods by allocating earnings during the period to common shares and preferred stock based on their contractual entitlements assuming all earnings were distributed. The Company is in a net loss position for the six months ended June 30, 2020 and is therefore not required to present the two-class method.

The calculation of net income (loss) and the number of shares used to compute basic and diluted net earnings (loss) per share for the three and six months ended June 30, 2021 and 2020 are as follows:

	For	the Three Mon	ths En	ded June 30,	For the Six Months Ended June 30,			
In thousands		2021		2020		2021		2020
Net income (loss)—basic and diluted	\$	7,808	\$	4,415	\$	6,182	\$	(16,138)
Weighted average shares outstanding—basic		395,899		384,663		395,272		373,300
Effect of dilutive securities:								
Stock options		4,212		6,372		4,993		_
Restricted stock and restricted stock units		1,656		1,640		2,513		_
Preferred stock, if converted		_		6,989		_		_
Weighted average shares outstanding—diluted		401,767		399,664		402,778		373,300
Net earnings (loss) per share—basic	\$	0.02	\$	0.01	\$	0.02	\$	(0.04)
Net earnings (loss) per share—diluted	\$	0.02	\$	0.01	\$	0.02	\$	(0.04)

For the three and six months ended June 30, 2021 and 2020, the following potentially dilutive securities were not included in the computation of net earnings (loss) per share because the effect would be anti-dilutive or because performance criteria were not yet met for awards contingent upon such measures:

	For the Three Mo June 3		For the Six Months Ended June 30,		
In thousands	2021	2020	2021	2020	
Stock options	10,711	6,131	10,661	17,178	
Restricted stock and restricted stock units	5,772	4,842	5,242	7,572	
Preferred stock (if converted)	_	_	_	5,160	

Stock options are anti-dilutive during periods of net earnings when the exercise price of the stock options exceeds the market price of the underlying shares on the last day of the reporting period. Restricted stock and restricted stock units are anti-dilutive during periods of net earnings when underlying performance-based vesting requirements were not achieved as of the last day of the reporting period.

#### Concentration of Credit Risk

Financial instruments that potentially subject the Company to credit risk consist primarily of cash and cash equivalents, short-term and long-term investments, and accounts receivable. The Company maintains substantially all of its cash and cash equivalents and short-term and long-term investments, in financial institutions believed to be of high-credit quality.

A significant portion of the Company's sales are to wholesalers in the pharmaceutical industry. The Company monitors the creditworthiness of customers to whom it grants credit terms and has not experienced any credit losses. The Company does not require collateral or any other security to support credit sales. Three customers individually accounted for 10% or more of the Company's gross product sales, Customers A, B, and C accounted for 27%, 36%, and 30%, respectively, of gross product sales for the six months ended June 30, 2021, and represented 40%, 34%, and 21%, respectively, of the gross accounts receivable balance as of June 30, 2021. Customers A, B, and C accounted for 25%, 37%, and 29%, respectively, of gross product sales for the six months ended June 30,

2020 and represented 32%, 38%, and 23%, respectively, of the gross accounts receivable balance as of June 30, 2020. The Company has not experienced any significant write-offs of its accounts receivable. All customer accounts are actively managed and no losses in excess of amounts reserved are currently expected; however, the Company is monitoring the potential negative impact of COVID-19 on the Company's customers' ability to meet their financial obligations.

#### **Concentration of Suppliers**

The Company has contractual freedom to source the API for VASCEPA and to procure other services supporting its supply chain and has entered into supply agreements with multiple suppliers. The Company's supply of product for commercial sale and clinical trials is dependent upon relationships with third-party manufacturers and suppliers.

The Company cannot provide assurance that its efforts to procure uninterrupted supply of VASCEPA to meet market demand will continue to be successful or that it will be able to renew current supply agreements on favorable terms or at all. Significant alteration to or disruption or termination of the Company's current supply chain, including as a result of COVID-19, or the Company's failure to enter into new and similar agreements in a timely fashion, if needed, could have a material adverse effect on its business, condition (financial and other), prospects or results of operations.

The Company currently has manufacturing agreements with multiple independent API manufacturers and several independent API encapsulators and packagers for VASCEPA manufacturing. Each of these API manufacturers, encapsulators and packagers is U.S. FDA-approved and certain of these API manufacturers, encapsulators and packagers are also approved for the European Regulatory Authorities for the VAZKEPA manufacturing in Europe, with plans to expand such qualification in Europe to others of these suppliers. These suppliers are also used by the Company to source supply to meet the clinical trial and commercial demands of its partners in other countries. Each of these companies has qualified and validated its manufacturing processes. There can be no guarantee that these or other suppliers with which the Company may contract in the future to manufacture VASCEPA or VASCEPA API will remain qualified to do so to its specifications or that these and any future suppliers will have the manufacturing capacity to meet potential global demand for VASCEPA.

#### Fair Value of Financial Instruments

The Company provides disclosure of financial assets and financial liabilities that are carried at fair value based on the price that would be received upon sale of an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value measurements may be classified based on the amount of subjectivity associated with the inputs to fair valuation of these assets and liabilities using the following three levels:

Level 1—Inputs are unadjusted quoted prices in active markets for identical assets or liabilities that the Company has the ability to access at the measurement date.

Level 2—Inputs include quoted prices for similar assets and liabilities in active markets, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the asset or liability (i.e., interest rates, yield curves, etc.) and inputs that are derived principally from or corroborated by observable market data by correlation or other means (market corroborated inputs).

Level 3—Unobservable inputs that reflect the Company's estimates of the assumptions that market participants would use in pricing the asset or liability. The Company develops these inputs based on the best information available, including its own data.

The following tables present information about the estimated fair value of the Company's assets and liabilities as of June 30, 2021 and December 31, 2020 and indicate the fair value hierarchy of the valuation techniques the Company utilized to determine such fair value:

	June 30, 2021								
In thousands		Total		Level 1		Level 2		Level 3	
Asset:									
Money Market Fund	\$	176,345	\$	176,345	\$	_	\$	_	
U.S. Treasury Shares		22,986		22,986		_		_	
Corporate Bonds		87,225		_		87,225		_	
Commercial Paper		100,460		_		100,460		_	
Agency Securities		15,772		_		15,772		_	
Repo Securities		9,000		_		9,000		_	
Asset Backed Securities		2,867		_		2,867		_	
Non-US Government		5,228				5,228			
Total	\$	419,883	\$	199,331	\$	220,552	\$	_	

	December 31, 2020								
In thousands		Total Level 1		Level 1		Level 2	Level 3		
Asset:									
Money Market Fund	\$	88,266	\$	88,266	\$	_	\$		_
U.S. Treasury Shares		48,356		48,356		_			—
Corporate Bonds		179,864		_		179,864			_
Commercial Paper		106,650		_		106,650			_
Agency Securities		20,782		_		20,782			_
Repo Securities		10,000		_		10,000			_
Asset Backed Securities		8,599		_		8,599			_
Certificate of Deposit		6,125		_		6,125			—
Non-US Government		5,240		_		5,240			_
Total	\$	473,882	\$	136,622	\$	337,260	\$		_

The carrying amount of the Company's cash and cash equivalents approximates fair value because of their short-term nature. The cash and cash equivalents consist of cash, deposits with banks and short-term highly liquid money market instruments with remaining maturities at the date of the purchase of 90 days or less

The Company's held-to-maturity investments are stated at amortized cost, which approximates fair value. The Company does not intend to sell these investment securities and the contractual maturities are not greater than 24 months. Those with maturities greater than 90 days and less than twelve months are included in short-term investments on its condensed consolidated balance sheet. Those with remaining maturities in excess of twelve months are included in long-term investments on its condensed consolidated balance sheet.

Unrealized gains or losses on held-to-maturity securities are not recognized until maturity, except other-than-temporary unrealized losses which are recognized in earnings in the period incurred. The Company evaluates securities with unrealized losses to determine whether such losses are other than temporary. The unrealized gain or loss for the six months ended June 30, 2021 and 2020 was a gain of \$0.1 million and \$1.3 million, respectively. Interest on investments is reported in interest income.

#### **Segment and Geographical Information**

Operating segments are defined as components of an enterprise about which separate financial information is available that is evaluated on a regular basis by the chief operating decision-maker, or decision-making group, in deciding how to allocate resources to an individual segment and in assessing performance of the segment. The Company currently operates in one business segment, which is the development and commercialization of VASCEPA. A single management team that reports to the Company's chief decision-maker, who is the Chief Executive Officer, comprehensively manages the business. Accordingly, the Company does not have separately reportable segments.

#### **Recent Accounting Pronouncements**

From time to time, new accounting pronouncements are issued by the Financial Accounting Standards Board, or FASB, and are early adopted by the Company or adopted as of the specified effective date.

In December 2019, the FASB issued ASU No. 2019-12, Income Taxes (Topic 740), Simplifying the Accounting for Income Taxes, which simplifies the accounting for income taxes by eliminating certain exceptions to the guidance in ASC 740 related to the approach for intraperiod tax allocation, the methodology for calculating income taxes in an interim period, the recognition of deferred tax liabilities for outside basis differences, among other simplifications. The Company adopted this standard effective January 1, 2021, which did not have an impact on the Company's condensed consolidated financial statements.

The Company believes that the impact of other recently issued but not yet adopted accounting pronouncements will not have a material impact on the Company's condensed consolidated financial position, results of operations, and cash flows, or do not apply to the Company's operations.

### (3) Intangible Asset

Intangible asset consists of milestone payments to the former shareholders of Laxdale related to the 2004 acquisition of the rights to VASCEPA, which is the result of VASCEPA receiving marketing approval in the U.S. for the first indication in 2012, the expanded label in 2019 and marketing approval in Europe in 2021. Upon approval of the marketing authorization application for VAZKEPA in March 2021, a milestone for £7.5 million was achieved, which resulted in the Intangible asset increasing by \$12.0 million. Refer to Note 5 – Commitments and Contingencies for further details. In accordance with ASC 350, the Company evaluates the remaining

useful life of the intangible asset at each reporting period to determine if any events or circumstances warrant a revision to the remaining period of amortization. As of June 30, 2021, the intangible asset has an estimated weighted-average remaining life of 9.8 years. The carrying value as of June 30, 2021 and December 31, 2020 is as follows:

In thousands	Jun	e 30, 2021	De	cember 31, 2020
Technology rights	\$	32,081	\$	20,081
Accumulated amortization		(7,261)		(6,264)
Intangible asset, net	\$	24,820	\$	13,817

#### (4) Inventory

The Company capitalizes its purchases of saleable inventory of VASCEPA from suppliers that have been qualified by the U.S. FDA. Inventories as of June 30, 2021 and December 31, 2020 consist of the following:

In thousands	Jun	e 30, 2021	De	cember 31, 2020
Raw materials	\$	66,842	\$	50,657
Work in process		48,529		30,388
Finished goods		157,084		107,819
Total inventory	\$	272,455	\$	188,864

#### (5) Commitments and Contingencies

#### Litigation - U.S. ANDAs

On March 30, 2020, the United States District Court for the District of Nevada, or the Nevada Court, ruled in favor of two generics companies, Hikma and Dr. Reddy's, in Amarin's patent litigation related to its ANDAs that sought U.S. FDA approval for sale of generic versions of VASCEPA for the original indication of VASCEPA as an adjunct to diet to reduce TG levels in adult patients with severe (>500 mg/dL) hypertriglyceridemia. On September 3, 2020, the U.S. Court of Appeals for the Federal Circuit, or the Federal Circuit, upheld the March ruling by the Nevada Court in favor of the two generics companies. On October 2, 2020, the Company filed a combined petition for panel rehearing or rehearing en banc. On November 4, 2020, the Company's rehearing and en banc petitions were denied. On February 11, 2021, Amarin filed a petition for a writ of certiorari with the United States Supreme Court to ask the Court to hear the Company's appeal in this litigation, which was denied on June 18, 2021.

On May 22, 2020 and August 10, 2020, Hikma and Dr. Reddy's, respectively, received U.S. FDA approval to market its generic versions of VASCEPA. During the ANDA litigation, the Company reached agreements with Teva and Apotex, under which they received royalty-free license agreements to promote a generic version of icosapent ethyl in the U.S. under certain circumstances, one of which circumstances was achieved when the Federal Circuit upheld the ruling by the Nevada Court and Hikma launched its generic version of icosapent ethyl. On September 11, 2020, and June 30, 2021, Teva and Apotex, respectively, received U.S. FDA approval to market their respective generic versions of icosapent ethyl. In November 2020, Hikma priced and launched its generic version of icosapent ethyl. In June 2021, following the denial to hear the Company's appeal by the U.S. Supreme Court, Dr. Reddy's announced the price of its generic version of icosapent ethyl and launched its generic version of icosapent ethyl. The generic versions of icosapent ethyl as approved by the U.S. FDA for both Hikma and Dr. Reddy's pertains to the original indication of VASCEPA, lowering of TG levels in patients with very high TG (≥500 mg/dL), which is known as the MARINE indication. As of June 30, 2021, neither Teva or Apotex had announced pricing or launched a generic version of icosapent ethyl. Current generic competition, together with past and on-going litigation related to such generic versions of icosapent ethyl are applicable to the U.S. only. The Company did not seek, nor is VAZKEPA approved in Europe for lowering of TG levels in patients with very high TG (≥500 mg/dL).

The active pharmaceutical ingredient in VASCEPA is difficult and time consuming to manufacture, often requires considerable advanced planning and long-term financial commitment, including to manufacturing infrastructure such as dedicated facilities, to ensure sufficient capacity is available when needed. The Company has invested over a decade to develop with individual members of its third-party, active pharmaceutical ingredient supply chain the technical knowhow, manufacturing processes and related regulatory approvals that have helped enable the Company's suppliers to supply the Company's need for clinical and commercial supply globally. Based on statements made by generic competitors, Hikma and Dr. Reddy's, the active pharmaceutical ingredient of VASCEPA needed to manufacture their generic versions of VASCEPA is in limited supply to them. The Company believes all icosapent ethyl generic manufacturers are similarly situated. The Company believes the limited supply of generic icosapent ethyl may be due to such companies' lack of adequate planning, investment, knowhow and expertise regarding this fragile active ingredient.

In November 2020, the Company filed a patent infringement lawsuit against Hikma in the United States District Court in Delaware. The complaint alleges that Hikma induced the infringement of VASCEPA-related cardiovascular risk reduction U.S. Patent Nos.

9,700,537 (Composition for preventing the occurrence of cardiovascular event in multiple risk patient), 8,642,077 (Stable pharmaceutical composition and methods of using same), and 10,568,861 (Methods of reducing the risk of a cardiovascular event in a subject at risk for cardiovascular disease) by making, selling, offering to sell and importing generic icosapent ethyl capsules in or into the United States. The Company is seeking remedies including a permanent injunction against Hikma's unlawful inducement of infringing uses of its generic product to reduce cardiovascular risk and monetary damages in an amount sufficient to compensate the Company for such infringement.

In January 2021, the Company expanded the scope of the VASCEPA CV risk reduction patent infringement lawsuit against Hikma to include a health care insurance provider in the United States, Health Net, LLC or Health Net. Through insurance coverage and economic incentives the Company alleges that Health Net has actively induced pharmacies to dispense, and patients to use, Hikma generic icosapent ethyl capsules in infringement of the related patents. In the complaint, the Company is seeking remedies including a permanent injunction against the unlawful inducement by Hikma and Health Net of infringing uses of the Hikma generic product, i.e., uses to reduce cardiovascular risk as detailed in the patents, and monetary damages in an amount sufficient to compensate the Company for such infringement. The Company is considering its legal options against parties similarly situated to Health Net and Hikma and acting in concert with either by making or selling any drug product or component thereof covered by the subject patents, or inducing others to do the same.

As has been a practice in the generic pharmaceutical industry, on April 27, 2021, Dr. Reddy's filed a complaint against the Company in the United States District Court for the District of New Jersey, Civil action No.21-cv-10309, alleging various antitrust violations stemming from alleged anticompetitive practices related to the supply of active pharmaceutical ingredient of VASCEPA. The complaint also includes a related state law tortious interference claim. Damages sought include recovery for alleged economic harm to Dr. Reddy's, payors and consumers, treble damages and other costs and fees. Injunctive relief against the alleged violative activities is also being sought by Dr. Reddy's. Amarin believes it has valid defenses and will vigorously defend against the claims.

Amarin received a civil investigative demand from the U.S. Federal Trade Commission and a subpoena from the New York Attorney General with respect to information on the same antitrust topic covered in the Dr. Reddy's litigation. The Company believes such contact from the governments may have been prompted by a generic competitor. Amarin is cooperating with the government agencies.

As has been a practice of class action legal counsel following governmental investigations and litigation by generics companies, Amarin is also named as a defendant in five antitrust class action lawsuits in the District Court for the District of New Jersey. Amarin is a defendant in a class action lawsuit filed by Uniformed Fire Officers Association Family Protection Plan Local 854 and the Uniformed Fire Officers Association for Retired Fire Officers Family Protection Plan, on behalf of indirect purchasers, in the District Court for the District of New Jersey, Civil Action No. 21-12061, alleging Amarin and its co-defendant suppliers violated state and federal antitrust laws by monopolizing and engaging in a conspiracy to restrain trade in the icosapent ethyl drug and API markets. Amarin is a defendant in a class action lawsuit filed by The International Union of Operating Engineers Locals 137, 137A, 137B, 137C, 137R, on behalf of indirect purchasers, in the District Court for the District Ones Persey, Civil Action No. 21-12416, alleging Amarin violated state and federal antitrust laws by monopolizing and engaging in a conspiracy to restrain trade in the icosapent ethyl drug and API markets. Amarin is a defendant in a class action lawsuit filed by KPH Healthcare Services, Inc., on behalf of direct purchasers, in the District Court for the District of New Jersey, Civil Action No. 21-12747, alleging Amarin and its co-defendant suppliers violated state and federal antitrust laws by monopolizing and engaging in a conspiracy to restrain trade in the icosapent ethyl drug and API markets. Amarin is a defendant in a class action lawsuit filed by Local 464A United Food and Commercial Workers Union Welfare Service Benefit Fund, on behalf of direct purchasers, in the District Court for the District of New Jersey, Civil Action No. 21-13009. Amarin is a defendant in a class action lawsuit filed by Teamsters Health & Welfare Fund of Philadelphia and Vicinity, on behalf of indirect purchasers, in the District Court for the Dis

Such antitrust litigation and investigations can be lengthy, costly and could materially affect and disrupt the Company's business. The Company cannot predict when these matters will be resolved, their outcome or their potential impact on the Company's business. If a government determines that Amarin has violated antitrust law, the Company could be subject to significant civil fines and penalties.

The Company intends to vigorously enforce its intellectual property rights relating to VASCEPA, but cannot predict the outcome of these lawsuits or any subsequently filed lawsuits.

## <u>Litigation – Other</u>

On February 22, 2019, a purported investor in the Company's publicly traded securities filed a putative class action lawsuit against Amarin Corporation plc, the chief executive officer and chief scientific officer in the U.S. District Court for the District of New Jersey, Debendra Sharma v. Amarin Corporation plc, John F. Thero and Steven Ketchum, No. 2:19-cv-06601 (D.N.J. Feb. 22, 2019). On March 12, 2019, another purported investor filed a substantially similar lawsuit captioned Richard Borghesi v. Amarin Corporation plc, John F. Thero and Steven Ketchum, No. 3:19-cv-08423 (D.N.J. March 12, 2019). On May 14, 2019 the court consolidated the cases under the caption In re Amarin Corporation PLC Securities Litigation, No. 3:19-cv-06601 and appointed two other purported shareholders, Dan Kotecki and the Gaetano Cecchini Living Trust, as Co-Lead Plaintiffs. Co-Lead Plaintiffs filed a consolidated

amended complaint, or Amended Complaint, on July 22, 2019 that added as defendants the Company's former chief medical officer and the Company's former chief executive officer. The Amended Complaint alleged that from September 24, 2018 to November 9, 2018 the Company misled investors by releasing topline results for the REDUCE-IT study without disclosing data on biomarker increases in the placebo group as compared with baseline measurement. The Amended Complaint alleged that these data suggest that the mineral oil placebo used in the REDUCE-IT study may have interfered with statin absorption in the placebo group, which they alleged may have increased adverse outcomes in the placebo group. The Amended Complaint further alleged that these purported misrepresentations and omissions inflated the share price. Based on these allegations, the suit asserted claims under the Securities Exchange Act of 1934 and sought unspecified monetary damages and attorneys' fees and costs.

On March 29, 2021, the court granted the Company's motion to dismiss this litigation for failure to state a valid claim. The litigation was dismissed without prejudice, giving the plaintiffs the right to file an amended complaint. Plaintiffs in this action did not file an amended complaint within the permitted filing deadline. Plaintiffs filed a notice of appeal of the motion to dismiss ruling, which has been denominated *In re: Amarin Corp. PLC*, case number 21-2071 (3d Cir.). The Company intends to vigorously defend against any future complaint in this matter.

In addition to the above, in the ordinary course of business, the Company is from time to time involved in lawsuits, claims, investigations, proceedings, and threats of litigation relating to intellectual property, commercial arrangements and other matters.

#### Milestone and Supply Purchase Obligations

The Company entered into long-term supply agreements with multiple API suppliers and encapsulators. The Company is relying on these suppliers to meet current and potential future global demand for its lead product. Certain supply agreements require annual minimum volume commitments by the Company and certain volume shortfalls may require payments for such shortfalls.

These agreements include requirements for the suppliers to meet certain product specifications and qualify their materials and facilities with applicable regulatory authorities, including the U.S. FDA. The Company has incurred certain costs associated with the qualification of product produced by these suppliers.

Pursuant to the supply agreements, there is a total of approximately \$213.0 million that is potentially payable over the term of such agreements based on minimum purchase obligations. The Company continues to meet its contractual purchase obligations.

On March 26, 2021, the EC approved the marketing authorization application for VAZKEPA. Under the 2004 share repurchase agreement with Laxdale, upon receipt of marketing approval in Europe for the first indication for VASCEPA (or first indication of any product containing intellectual property acquired from Laxdale in 2004), the Company must make an aggregate stock or cash payment to the former shareholders of Laxdale (at the sole option of each of the sellers) of £7.5 million. The Company recorded a liability of \$12.0 million in Accrued expenses and other current liabilities on the condensed consolidated balance sheet as of June 30, 2021.

Also under the Laxdale agreement, upon receipt of a marketing approval in Europe for a further indication of VASCEPA (or further indication of any other product acquired from Laxdale in 2004), the Company must make an aggregate stock or cash payment (at the sole option of each of the sellers) of £5 million (approximately \$6.9 million as of June 30, 2021) for the potential market approval.

The Company has no provision for any of these obligations, except as noted above, since the amounts are either not paid or payable as of June 30, 2021.

#### **Marketing Obligations**

As of June 30, 2021, the Company had certain marketing commitments, consisting of communication costs related to the direct-to-consumer activities, totaling approximately \$7.9 million.

#### (6) Equity

#### Preferred Stock

In March 2015, the Company entered into subscription agreements with both existing and new investors, or the Purchasers, for the private placement of a total of 391,017,970 restricted American Depositary Shares, or ADSs, each representing one share of Amarin's Series A Convertible Preference Shares, par value £0.05 per share, in the capital of the Company, or Series A Preference Shares. For each restricted ADS, the Purchasers paid a negotiated price of \$0.15 (equating to \$1.50 on an as-if-converted-to-ordinary-shares basis), resulting in gross proceeds to the Company of approximately \$58.6 million before deducting estimated offering expenses of approximately \$0.7 million. At the request of the holders and provided certain conditions were met, each ten Series A Preference Shares were able to be consolidated and redesignated as one ordinary share, par value £0.50 per share, in the capital of the Company, each ordinary share to be represented by ADSs. During the years ended December 31, 2020, 2018, and 2015, the Company issued 28,931,746, 3,886,718, and 6,283,333 ADSs, respectively, upon consolidation and redesignation of Series A Preference Shares at the request of the holders, such that no Series A Preference Shares remained outstanding as of June 30, 2021 and December 31, 2020. Refer to the Company's Annual Report on Form 10-K for the year ended December 31, 2020 for a more complete background.

#### Common Stock

During the six months ended June 30, 2021 and 2020, in addition to ordinary shares issued as described in *Preferred Stock* above and in *Incentive Equity Awards* below, the Company issued 226,402 and 123,608 ordinary shares, respectively, under the Amarin Corporation plc 2017 Employee Stock Purchase Plan.

#### **Incentive Equity Awards**

As of June 30, 2021, there were an aggregate of 19,666,637 stock options and 10,413,802 restricted stock units, or RSUs, outstanding, representing approximately 5% and 2%, respectively, of outstanding shares on a fully diluted basis.

During the six months ended June 30, 2021 and 2020, the Company issued 810,459 and 560,755 common shares, respectively, as a result of the exercise of stock options, resulting in gross and net proceeds of \$2.1 million during the six months ended June 30, 2021 and \$1.7 million during the six months ended June 30, 2020. During the six months ended June 30, 2021 and 2020, the Company issued 1,031,171 and 1,143,934 common shares, respectively, related to the vesting of RSUs, of which 398,214 and 418,847 shares, respectively, were retained as treasury shares as settlement of employee tax obligations. During the six months ended June 30, 2021 and 2020, in connection with the achievement of certain regulatory and sales performance conditions associated with the REDUCE-IT clinical trial and subsequent revenue growth, the Company issued 1,762,244 and 974,754 common shares, respectively, upon vesting of performance-based RSUs granted in 2017 and 2018, of which 747,955 and 411,956 shares, respectively, were retained as treasury shares as settlement of employee tax obligations. These performance-based RSUs will continue to vest ratably monthly through the end of August 2021.

On June 14, 2021, the Company granted a total of 218,000 RSUs and 278,271 stock options to members of the Company's Board of Directors under the Amarin Corporation plc 2020 Stock Incentive Plan, or the 2020 Plan. The RSUs vest in equal installments over a three-year period upon the earlier of the anniversary of the grant date or the Company's annual general meeting of shareholders in such anniversary year, and are subject to deferred settlement upon the Director's separation of service with the Company. The stock options vest in full upon the earlier of the one-year anniversary of the grant date or the Company's annual general meeting of shareholders in such anniversary year. Upon termination of service to the Company or upon a change of control, each director shall be entitled to a payment equal to the fair market value of one share of Amarin common stock per award vested or granted, respectively, which is required to be made in shares.

On January 4, 2021, the Company granted a total of 3,265,700 RSUs and 3,100,200 stock options to employees under the 2020 Plan. The RSUs vest annually over a three-year period and the stock options vest quarterly over a four-year period with a one-year cliff vesting. Also on January 4, 2021, the Company granted a total of 1,345,800 RSUs to certain employees under the 2020 Plan that vest upon the achievement of specified operational performance conditions.

On June 1, 2020, the Company granted a total of 782,520 RSUs to employees under the Amarin Corporation plc 2011 Stock Incentive Plan, or the 2011 Plan. The RSUs vest quarterly over a three-year period.

On March 2, 2020 and February 3, 2020, the Company granted a total of 821,950 RSUs and 1,875,000 stock options, respectively, to employees under the 2011 Plan. The RSUs vest annually over a three-year period and the stock options vest quarterly over a four-year

period. Also on February 3, 2020, the Company granted a total of 1,253,400 RSUs to employees under the 2011 Plan that vest upon the achievement of specified sales performance conditions.

#### (7) Co-Promotion Agreement

On March 31, 2014, the Company entered into a Co-Promotion Agreement, or the Agreement, with Kowa Pharmaceuticals America, Inc. related to the commercialization of VASCEPA capsules in the United States. The Company and Kowa Pharmaceuticals America, Inc. intentionally designed the Agreement to naturally end as of December 31, 2018 and mutually agreed not to renew the Agreement.

During 2018, which was the last year of the co-promotion of VASCEPA by Kowa Pharmaceuticals America, Inc., the Company incurred expense for co-promotion tail payments which are calculated as a percentage of the 2018 co-promotion fee, which was eighteen and a half percent (18.5%) of VASCEPA gross margin in 2018. The accrued tail payments are paid over three years with declining amounts each year. Kowa Pharmaceuticals America, Inc. was eligible to receive \$17.8 million in co-promotion tail payments, the present value of which \$16.6 million, was fully accrued as of December 31, 2018.

As of June 30, 2021, a net payable to Kowa Pharmaceuticals America, Inc. of \$1.9 million was classified as current on the condensed consolidated balance sheet, representing the remaining accrued co-promotion tail payments. As of December 31, 2020, a net payable to Kowa Pharmaceuticals America, Inc. of \$3.8 million, of which \$3.2 million was classified as current on the condensed consolidated balance sheet, represents the remaining accrued co-promotion tail payments.

#### (8) Revenue Recognition

The Company sells VASCEPA principally to a limited number of major wholesalers, as well as selected regional wholesalers and specialty pharmacy providers in the United States, or collectively, its distributors or its customers, that in turn resell VASCEPA to retail pharmacies for subsequent resale to patients and healthcare providers. Patients are required to have a prescription in order to purchase VASCEPA. In addition to distribution agreements with distributors, the Company enters into arrangements with health care providers and payors that provide for government-mandated and/or privately-negotiated rebates, chargebacks and discounts with respect to the purchase of the Company's product.

Revenues from product sales are recognized when the distributor obtains control of the Company's product, which occurs at a point in time, typically upon delivery to the distributor. Payments from distributors are generally received 30-60 days from the date of sale. The Company evaluates the creditworthiness of each of its distributors to determine whether revenues can be recognized upon delivery, subject to satisfaction of the other requirements, or whether recognition is required to be delayed until receipt of payment. The Company calculates gross product revenues generally based on the wholesale acquisition cost that the Company charges its distributors for VASCEPA.

#### Reserves for Variable Consideration

Revenues from product sales are recorded at the net sales price (transaction price), which includes estimates of variable consideration for which reserves are established and which result from (a) trade allowances, such as invoice discounts for prompt pay and distributor fees, (b) estimated government and private payor rebates and chargebacks and discounts, such as Medicaid reimbursements, (c) reserves for expected product returns and (d) estimated costs of incentives that are offered within contracts between the Company and its distributors, health care providers, payors and other indirect customers relating to the Company's sales of its product. These reserves are based on the amounts earned or to be claimed on the related sales and are classified as reductions of accounts receivable (if the amount is payable to the distributor) or as a current liability (if the amount is payable to a party other than a distributor). Where appropriate, these estimates take into consideration a range of possible outcomes which are probability-weighted for relevant factors such as the Company's historical experience, current contractual and statutory requirements, specific known market events and trends, industry data and forecasted customer buying and payment patterns. Overall, these reserves reflect the Company's best estimates of the amount of consideration to which it is entitled based on the terms of the contract. The amount of variable consideration which is included in the transaction price may be constrained, and is included in the net sales price only to the extent that it is probable that a significant reversal in the amount of the cumulative revenue recognized will not occur in a future period. Actual amounts of consideration ultimately received may differ from the Company's estimates. If actual results in the period such variances become known.

*Trade Allowances:* The Company generally provides invoice discounts on VASCEPA sales to its distributors for prompt payment and fees for distribution services, such as fees for certain data that distributors provide to the Company. The payment terms for sales to distributors generally include a 2% discount for prompt payment while the fees for distribution services are based on contractual rates agreed with the respective distributors. Based on historical data, the Company expects its distributors to earn these discounts and fees, and deducts the full amount of these discounts and fees from its gross product revenues and accounts receivable at the time such revenues are recognized.

Rebates, Chargebacks and Discounts: The Company contracts with Medicaid, Medicare, other government agencies and various private organizations, or collectively, Third-party Payors, so that VASCEPA will be eligible for purchase by, or partial or full reimbursement from, such Third-party Payors. The Company estimates the rebates, chargebacks and discounts it will provide to Third-party Payors and deducts these estimated amounts from its gross product revenues at the time the revenues are recognized. The Company estimates these reserves based upon a range of possible outcomes that are probability-weighted for the estimated payor mix. These reserves are recorded in the same period the revenue is recognized, resulting in a reduction of product revenue and the establishment of a current liability, which is included in Accrued expenses and other current liabilities on the condensed consolidated balance sheets. For Medicare, the Company also estimates the number of patients in the prescription drug coverage gap for whom the Company will owe an additional liability under the Medicare Part D program. The Company estimates the rebates, chargebacks and discounts that it will provide to Third-party Payors based upon (i) the Company's contracts with these Third-party Payors, (ii) the government-mandated discounts applicable to government-funded programs, (iii) information obtained from the Company's distributors and (iv) information obtained from other third parties regarding the payor mix for VASCEPA. The Company's liability for these rebates consists of invoices received for claims from prior quarters that have not been paid or for which an invoice has not yet been received, estimates of claims for the current quarter, and estimated future claims that will be made for product that has been recognized as revenue, but remains in the distribution channel inventories at the end of each reporting period.

Product Returns: The Company's distributors have the right to return unopened unprescribed VASCEPA during the 18-month period beginning six months prior to the labeled expiration date and ending twelve months after the labeled expiration date. The expiration date for VASCEPA 1-gram and 0.5-gram size capsules is currently four years and three years, respectively, after being converted into capsule form, which is the last step in the manufacturing process for VASCEPA and generally occurs within a few months before VASCEPA is delivered to distributors. The Company estimates future product returns on sales of VASCEPA based on: (i) data provided to the Company by its distributors (including weekly reporting of distributors' sales and inventory held by distributors that provided the Company with visibility into the distribution channel in order to determine what quantities were sold to retail pharmacies and other providers), (ii) information provided to the Company from retail pharmacies, (iii) data provided to the Company by a third-party data provider which collects and publishes prescription data, and other third parties, (iv) historical industry information regarding return rates for similar pharmaceutical products, (v) the estimated remaining shelf life of VASCEPA previously shipped and currently being shipped to distributors and (vi) contractual agreements intended to limit the amount of inventory maintained by the Company's distributors. These reserves are recorded in the same period the related revenue is recognized, resulting in a reduction of product revenue and the establishment of a current liability which is included in Accrued expenses and other current liabilities on the condensed consolidated balance sheets.

Other Incentives: Other incentives that the Company offers to indirect customers include co-pay mitigation rebates provided by the Company to commercially insured patients who have coverage for VASCEPA and who reside in states that permit co-pay mitigation programs. The Company's co-pay mitigation program is intended to reduce each participating patient's portion of the financial responsibility for VASCEPA's purchase price to a specified dollar amount. Based upon the terms of the program and information regarding programs provided for similar specialty pharmaceutical products, the Company estimates the average co-pay mitigation amounts and the percentage of patients that it expects to participate in the program in order to establish its accruals for co-pay mitigation rebates. These reserves are recorded in the same period the related revenue is recognized, resulting in a reduction of product revenue and the establishment of a current liability which is included in Accrued expenses and other current liabilities on the condensed consolidated balance sheets. The Company adjusts its accruals for co-pay mitigation rebates based on actual redemption activity and estimates regarding the portion of issued co-pay mitigation rebates that it estimates will be redeemed.

The following tables summarize activity in each of the net product revenue allowance and reserve categories described above for the six months ended June 30, 2021 and 2020:

In thousands	A	Trade llowances	Cl	Rebates, hargebacks d Discounts	_	Product Returns	I	Other ncentives	Total
Balance as of December 31, 2020	\$	36,242	\$	141,201	\$	7,797	\$	5,587	\$ 190,827
Provision related to current period sales		60,487		321,400		1,750		26,129	409,766
Provision related to prior period sales		_		(854)		_		_	(854)
Credits/payments made for current period sales		(19,874)		(170,389)		_		(22,544)	(212,807)
Credits/payments made for prior period sales		(34,511)		(127,379)		(763)		(5,589)	 (168,242)
Balance as of June 30, 2021	\$	42,344	\$	163,979	\$	8,784	\$	3,583	\$ 218,690

					Rebates,						
			Trade	Cl	argebacks	I	Product		Other		
I	n thousands	Al	llowances	and	d Discounts	Returns		ns Incentives		Total	
F	Balance as of December 31, 2019	\$	29,261	\$	90,997	\$	4,579	\$	3,720	\$ 128,557	
	Provision related to current period sales		59,829		266,823		1,589		33,743	361,984	
	Provision related to prior period sales		_		(3,872)		_		_	(3,872)	
	Credits/payments made for current period sales		(23,197)		(152,965)		_		(29,897)	(206,059)	
	Credits/payments made for prior period sales		(29,067)		(85,622)		(191)		(3,721)	(118,601)	
Balance as of June 30, 2020		\$	36,826	\$	115,361	\$	5,977	\$	3,845	\$ 162,009	

Such net product revenue allowances and reserves are included within Accrued expenses and other current liabilities within the condensed consolidated balance sheets, with the exception of trade allowances and chargebacks, which are included within Accounts receivable, net as discussed above.

#### Licensing Revenue

The Company enters into licensing agreements which are within the scope of Topic 606, under which it licenses certain rights to VASCEPA for uses that are currently commercialized and under development by the Company. The terms of these arrangements typically include payment to the Company of one or more of the following: non-refundable, up-front license fees; development, regulatory and commercial milestone payments; payments for manufacturing supply services the Company provides through its contract manufacturers; and royalties on net sales of licensed products. Each of these payments results in licensing revenues.

In determining the appropriate amount of revenue to be recognized as it fulfills its obligations under each of its agreements, the Company performs the following steps: (i) identification of the promised goods or services in the contract; (ii) determination of whether the promised goods or services are performance obligations including whether they are distinct in the context of the contract; (iii) measurement of the transaction price, including the constraint on variable consideration; (iv) allocation of the transaction price to the performance obligations; and (v) recognition of revenue when (or as) the Company satisfies each performance obligation.

In determining performance obligations, management evaluates whether the license is distinct from the other performance obligations with the collaborative partner based on the consideration of the relevant facts and circumstances for each arrangement. Factors considered in the determination include the stage of development of the license delivered, research and development capabilities of the partner and the ability of partners to develop and commercialize VASCEPA independent of the Company.

Licenses of intellectual property: If the license to the Company's intellectual property is determined to be distinct from the other performance obligations identified in the arrangement, the Company recognizes revenues from non-refundable, up-front fees allocated to the license when the license is transferred to the customer and the customer is able to use and benefit from the license. For licenses that are bundled with other promises, the Company utilizes judgment to assess the nature of the combined performance obligation to determine whether the combined performance obligation is satisfied over time or at a point in time and, if over time, the appropriate method of measuring progress for purposes of recognizing revenue from non-refundable, up-front fees. The Company evaluates the measure of progress each reporting period and, if necessary, adjusts the measure of performance and related revenue recognition.

Milestone Payments: At the inception of each arrangement that includes development, regulatory and commercial milestone payments, the Company evaluates whether the milestones are considered probable of being reached and estimates the amount to be included in the transaction price using the most likely amount method. If it is probable that a significant revenue reversal would not occur, the associated milestone value is included in the transaction price. Milestone payments that are not within the control of the Company or licensee, such as regulatory approvals, are not considered probable of being achieved until those approvals are received. The Company evaluates factors such as the scientific, clinical, regulatory, commercial and other risks that must be overcome to achieve the respective milestone as well as the level of effort and investment required. The transaction price is then allocated to each performance obligation on a relative stand-alone selling price basis, for which the Company recognizes revenue as or when the performance obligations under the contract are satisfied. At the end of each subsequent reporting period, the Company re-evaluates the probability of achievement of such development, regulatory and commercial milestones and any related constraint, and if necessary, adjusts its estimate of the overall transaction price. Any such adjustments are recorded on a cumulative catch-up basis, which would affect licensing revenues and earnings in the period of adjustment.

The Company receives payments from its customers based on billing schedules established in each contract. Up-front payments and fees are recorded as deferred revenue upon receipt or when due, and may require deferral of revenue recognition to a future period until the Company performs its obligations under these arrangements. Amounts are recorded as accounts receivable when the Company's right to consideration is unconditional. The Company does not assess whether a contract has a significant financing

component if the expectation at contract inception is such that the period between payment by the customer and the transfer of the promised goods or services to the customer will be one year or less.

#### (9) Development, Commercialization and Supply Agreements

#### In-licenses

# Mochida Pharmaceutical Co., Ltd.

In June 2018, the Company entered into a collaboration with Mochida Pharmaceutical Co., Ltd., or Mochida, related to the development and commercialization of drug products and indications based on the active pharmaceutical ingredient in VASCEPA, the omega-3 acid, EPA, or eicosapentaenoic acid. Among other terms in the agreement, the Company obtained an exclusive license to certain Mochida intellectual property to advance the Company's interests in the United States and certain other territories and the parties will collaborate to research and develop new products and indications based on EPA for the Company's commercialization in the United States and certain other territories. The potential new product and indication opportunities contemplated under this agreement are currently in early stages of development.

Upon closing of the collaboration agreement, the Company made a non-refundable, non-creditable upfront payment of approximately \$2.7 million. In addition, the agreement provides for the Company to pay milestone payments upon the achievement of certain product development milestones and royalties on net sales of future products arising from the collaboration, if any.

In January 2021, the Company exercised certain rights under the agreement, resulting in a payment of \$1.0 million to Mochida, which was recorded as Research and development expense in the condensed consolidated statement of operations. In January 2020 and December 2020, the Company exercised certain rights under the agreement, resulting in payments of \$1.0 million, respectively, to Mochida, which were recorded as Research and development expense in the condensed consolidated statement of operations.

#### Out-licenses

## Eddingpharm (Asia) Macao Commercial Offshore Limited

In February 2015, the Company entered into a Development, Commercialization and Supply Agreement, or the DCS Agreement, with Eddingpharm (Asia) Macao Commercial Offshore Limited, or Edding, related to the development and commercialization of VASCEPA in Mainland China, Hong Kong, Macau and Taiwan, or the China Territory. Under the terms of the DCS Agreement, the Company granted to Edding an exclusive (including as to the Company) license with right to sublicense to develop and commercialize VASCEPA in the China Territory for uses that are currently commercialized and under development by the Company based on the Company's MARINE, ANCHOR and REDUCE-IT clinical trials of VASCEPA.

Under the DCS Agreement, Edding is solely responsible for development and commercialization activities in the China Territory and associated expenses. The Company provides development assistance and is responsible for supplying finished and later bulk drug product at defined prices under negotiated terms. The Company retains all VASCEPA manufacturing rights. Edding agreed to certain restrictions regarding the commercialization of competitive products globally and the Company agreed to certain restrictions regarding the commercialization of competitive products in the China Territory.

The Company and Edding agreed to form a joint development committee to oversee regulatory and development activities for VASCEPA in the China Territory in accordance with a negotiated development plan and formed a separate joint commercialization committee in advance of expected approval in the China Territory to oversee VASCEPA planning and pre-launch commercialization activities in the China Territory. Development costs are paid by Edding to the extent such costs are incurred in connection with the negotiated development plan or otherwise incurred by Edding. Edding is responsible for preparing and filing regulatory applications in all countries of the China Territory at Edding's cost with the Company's assistance. The DCS Agreement also contains customary provisions regarding indemnification, supply, record keeping, audit rights, reporting obligations, and representations and warranties that are customary for an arrangement of this type.

The term of the DCS Agreement expires, on a product-by-product basis, upon the later of (i) the date on which such product is no longer covered by a valid claim under a licensed patent in the China Territory, or (ii) the 12th anniversary of the first commercial sale of such product in Mainland China. The DCS Agreement may be terminated by either party in the event of a bankruptcy of the other party and for material breach, subject to customary cure periods. In addition, at any time following the third anniversary of the first commercial sale of a product in Mainland China, Edding has the right to terminate the DCS Agreement for convenience with twelve months' prior notice. Neither party may assign or transfer the DCS Agreement without the prior consent of the other party, provided that the Company may assign the DCS Agreement in the event of a change of control transaction.

Upon closing of the DCS Agreement, the Company received a non-refundable \$15.0 million up-front payment. In March 2016, Edding submitted its clinical trial application, or CTA, with respect to the MARINE indication for VASCEPA to the Chinese

regulatory authority. Following the CTA submission, the Company received a non-refundable \$1.0 million milestone payment. In March 2017, the CTA was approved by the Chinese regulatory authority, and, in December 2017, Edding commenced a pivotal clinical trial aimed to support the regulatory approval of the first indication of VASCEPA in a patient population with severe hypertriglyceridemia in Mainland China. In November 2020, the Company announced statistically significant topline results from the Phase 3 clinical trial of VASCEPA conducted by Edding, which is being used to seek regulatory approval in Mainland China. Edding is also seeking regulatory approval of VASCEPA in Hong Kong.

In addition to the non-refundable, up-front and regulatory milestone payments described above, the Company is entitled to receive certain regulatory and sales-based milestone payments of up to an additional \$153.0 million as well as tiered double-digit percentage royalties on net sales of VASCEPA in the China Territory escalating to the high teens. The regulatory milestone events relate to the submission and approval of certain applications to the applicable regulatory authority, such as a clinical trial application, clinical trial exemption, or import drug license application. The amounts to be received upon achievement of the regulatory milestone events relate to the submission and approval for three indications, and range from \$2.0 million to \$15.0 million for a total of \$33.0 million. The sales-based milestone events occur when annual aggregate net sales of VASCEPA in the territory equals or exceeds certain specified thresholds, and range from \$5.0 million to \$50.0 million for a total of \$120.0 million. Each such milestone payment shall be payable only once regardless of how many times the sales milestone event is achieved. Each such milestone payment is non-refundable and non-creditable against any other milestone payments.

The Company assessed this arrangement in accordance with Topic 606 and concluded that the contract counterparty, Edding, is a customer. The Company identified the following performance obligations at the inception of the DCS Agreement: (1) the exclusive license to develop and commercialize VASCEPA in the China Territory for uses that are currently commercialized and under development by the Company, (2) the obligation to participate in various steering committees, and (3) ongoing development and regulatory assistance. Based on the analysis performed, the Company concluded that the identified performance obligations are not distinct and therefore a combined performance obligation.

The transaction price includes the \$15.0 million up-front consideration received and the \$1.0 million milestone payment received related to the successful submission of the CTA for the MARINE indication. None of the other clinical or regulatory milestones have been included in the transaction price, as all milestone amounts are fully constrained. As part of its evaluation of the constraint, the Company considered numerous factors, including that receipt of the milestones is outside the control of the Company and contingent upon success in future clinical trials and the licensee's efforts. Any consideration related to sales-based milestones, including royalties, will be recognized when the related sales occur and therefore have also been excluded from the transaction price. The Company will re-evaluate the transaction price in each reporting period and as uncertain events are resolved or other changes in circumstances occur.

During the six months ended June 30, 2021 and 2020, the Company recognized \$0.6 million and \$1.6 million, respectively, as licensing revenue related to the up-front and milestone payments received in connection with the Edding agreement. From contract inception through June 30, 2021 and December 31, 2020, the Company recognized \$6.7 million and \$6.1 million, respectively, as licensing revenue under the DCS Agreement concurrent with the input measure of support hours provided by Amarin to Edding in achieving the combined development and regulatory performance obligation, which in the Company's judgment is the best measure of progress towards satisfying this performance obligation. The remaining transaction price of \$10.2 million and \$10.8 million is recorded in deferred revenue as of June 30, 2021 and December 31, 2020, respectively, on the condensed consolidated balance sheets and will be recognized as revenue over the remaining period of 13 years.

#### Biologix FZCo

In March 2016, the Company entered into an agreement with Biologix FZCo, or Biologix, a company incorporated under the laws of the United Arab Emirates, to register and commercialize VASCEPA in several Middle Eastern and North African countries. Under the terms of the distribution agreement, the Company granted to Biologix a non-exclusive license to use its trademarks in connection with the importation, distribution, promotion, marketing and sale of VASCEPA in the Middle East and North Africa territory. Upon closing of the agreement, the Company received a non-refundable up-front payment, which will be recognized as revenue over 10 years commencing upon first marketing approval of VASCEPA in the territory. The Company is entitled to receive all payments based on total product sales and pays Biologix a service fee in exchange for its services, whereby the service fee represents a percentage of gross selling price which is subject to a minimum floor price.

The Company received approval of VASCEPA as a prescription medication for use in Lebanon in March 2018, in United Arab Emirates in July 2018, in Qatar in January 2020 and in Bahrain in December 2020 as an adjunct to diet to reduce triglyceride levels in adult patients with severe hypertriglyceridemia. VASCEPA was launched in Lebanon in June 2018 and in United Arab Emirates in February 2019.

The Company recognized net product revenue of approximately nil and \$0.5 million for the three and six months ended June 30, 2021, respectively, related to sales to Biologix (nil in 2020).

#### HLS Therapeutics, Inc.

In September 2017, the Company entered into an agreement with HLS Therapeutics Inc., or HLS, a company incorporated under the laws of Canada, to register, commercialize and distribute VASCEPA in Canada. Under the agreement, HLS will be responsible for regulatory and commercialization activities and associated costs. The Company is responsible for providing assistance towards local filings, supplying finished product under negotiated supply terms, maintaining intellectual property, and continuing the development and funding of REDUCE-IT related activities.

Upon closing of the agreement, the Company received one-half of a non-refundable \$5.0 million up-front payment, and received the remaining half on the six-month anniversary of the closing. Following achievement of the REDUCE-IT trial primary endpoint, which was announced in September 2018, the Company received a non-refundable \$2.5 million milestone payment. Following approval from Health Canada in December 2019, the Company received a non-refundable milestone payment of \$2.5 million in February 2020. In addition, in January 2020 HLS obtained regulatory exclusivity from the Office of Patented Medicines and Liaison, or OPML, as a result the Company received a non-refundable \$3.8 million milestone payment. In addition to the non-refundable, up-front and regulatory milestone payments just described, the Company is entitled to receive certain sales-based milestone payments of up to an additional \$50.0 million, as well as tiered double-digit royalties on net sales of VASCEPA in Canada.

The Company assessed this arrangement in accordance with Topic 606 and concluded that the contract counterparty, HLS, is a customer. The Company identified the following performance obligations at the inception of the contract: (1) license to HLS to develop, register, and commercialize VASCEPA in Canada, (2) support general development and regulatory activities, and (3) participate in various steering committees. Based on the analysis performed, the Company concluded that the identified performance obligations in the agreement are not distinct and therefore a combined performance obligation.

The transaction price includes the \$5.0 million up-front consideration, the \$2.5 million milestone related to the achievement of the REDUCE-IT trial primary endpoint, the \$2.5 million milestone related to obtaining approval from Health Canada and \$3.8 million milestone related to obtaining regulatory exclusivity from the OPML. Any consideration related to sales-based milestones (including royalties) will be recognized when the related sales occur and therefore have also been excluded from the transaction price. The Company will re-evaluate the transaction price in each reporting period and as uncertain events are resolved or other changes in circumstances occur.

During the six months ended June 30, 2021 and 2020, the Company recognized \$0.6 million and \$2.7 million, respectively, as licensing revenue related to up-front and milestone payments received in connection with the HLS agreement. From the contract's inception through June 30, 2021 and December 31, 2020, the Company has recognized \$7.2 million and \$6.6 million, respectively, as licensing revenue is recognized under the agreement concurrent with the input measure of support hours provided by Amarin to HLS in achieving this performance obligation, which in the Company's judgment is the best measure of progress towards satisfying the combined development and regulatory performance obligation. The remaining transaction price of \$6.5 million and \$7.1 million is recorded in deferred revenue as of June 30, 2021 and December 31, 2020, respectively, on the condensed consolidated balance sheets and will be recognized as revenue over the remaining period of 9 years.

The Company recognized net product revenue of nil and \$1.8 million for the three months ended June 30, 2021 and 2020, respectively and nil and \$8.5 million for the six months ended June 30, 2021 and 2020, respectively, related to HLS.

The following table presents changes in the balances of the Company's contract assets and liabilities during the three and six months ended June 30, 2021 and 2020:

In thousands	Balance at eginning of Period	Additions	Deductions	Balance at End of Period
Six months ended June 30, 2021:				
Contract assets	\$ _	\$ _	\$ _	\$ _
Contract liabilities:				
Deferred revenue	\$ 18,632	\$ 61	\$ (1,225)	\$ 17,468
Six months ended June 30, 2020:				
Contract assets	\$ _	\$ _	\$ _	\$ _
Contract liabilities:				
Deferred revenue	\$ 20,846	\$ 3,750	\$ (4,382)	\$ 20,214

During the six months ended June 30, 2021 and 2020, the Company recognized the following revenues as a result of changes in the contract asset and contract liability balances in the respective periods:

In thousands	 Six months ended June 30,						
Revenue recognized in the period from:	 2021 2020						
Amounts included in contract liability at the beginning of the period	\$ 1,201	\$	2,845				
Performance obligations satisfied in previous periods	\$ 22	\$	1,097				

#### (10) Leases

The Company leases office space under operating leases. The lease liability is initially measured at the present value of the lease payments to be made over the lease term. Lease payments are comprised of the fixed and variable payments to be made by the Company to the lease term minus any incentives or rebates or abatements receivable by the Company from the lessor or the owner. Payments for non-lease components do not form part of lease payments. The lease term includes renewal options only if these options are specified in the lease agreement and if failure to exercise the renewal option imposes a significant economic penalty for the Company. As there are no significant economic penalties, renewal cannot be reasonably assured and the lease terms for the office space do not include any renewal options. The Company has not entered into any leases with related parties. The Company accounts for short-term leases (i.e., lease term of 12 months or less) by making the short-term lease policy election and will not apply the recognition and measurement requirements of ASC 842.

The Company has determined that the rate implicit in the lease is not determinable and the Company does not have borrowings with similar terms and collateral. Therefore, the Company considered a variety of factors, including the Company's credit rating, observable debt yields from comparable companies with a similar credit profile and the volatility in the debt market for securities with similar terms, in determining that 11.5% was reasonable to use as the incremental borrowing rate for purposes of the calculation of lease liabilities and a change of 1% would not result in a material change to the Company's condensed consolidated financial statements.

On February 5, 2019, the Company entered into a lease agreement for new office space in Bridgewater, New Jersey, or the Lease. The Lease commenced on August 15, 2019, or the Commencement Date, for an 11-year period, with two five-year renewal options. Subject to the terms of the Lease, Amarin will have a one-time option to terminate the agreement effective on the first day of the 97<sup>th</sup> month after the Commencement Date upon advance written notice and a termination payment specified in the Lease. Under the Lease, the Company pays monthly rent of approximately \$0.1 million for the first year following the Commencement Date, and such rent will increase by a nominal percentage every year following the first anniversary of the Commencement Date. In addition, Amarin receives certain abatements subject to the limitations in the Lease. The operating lease liability is \$10.5 million and \$10.6 million and the operating lease right-of-use asset is \$7.9 million and \$8.1 million, as of June 30, 2021 and December 31, 2020, respectively.

The lease expense for the three and six months ended June 30, 2021 is approximately \$0.5 million and \$1.0 million, respectively. The lease expense for the three and six months ended June 30, 2020 is approximately \$0.4 million and \$0.8 million, respectively.

The table below depicts a maturity analysis of the Company's undiscounted payments for its operating lease liabilities and their reconciliation with the carrying amount of lease liability presented in the statement of financial position as of June 30, 2021:

	Undiscounted lease payments (\$000s)
Remainder of 2021	\$ 771
2022	1,774
2023	1,808
2024	1,842
2025	1,876
2026 and thereafter	9,112
Total undiscounted payments	\$ 17,183
Discount Adjustments	\$ (6,656)
Current operating lease liability	\$ 1,652
Long-term operating lease liability	\$ 8,875
23	

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

This Quarterly Report on Form 10-Q contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, as amended. These forward-looking statements reflect our plans, estimates and beliefs. These statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from any future results, performances or achievements expressed or implied by the forward-looking statements. In some cases, you can identify forward-looking statements by terms such as "anticipates," "believes," "continue," "could," "estimates," "expects," "intends," "may," "plans," "potential," "predicts," "projects," "should," "would" and similar expressions intended to identify forward-looking statements. Forward-looking statements reflect our current views with respect to future events and are based on assumptions and subject to risks and uncertainties. Because of these risks and uncertainties, the forward-looking events and circumstances discussed in this report may not transpire. We discuss many of these risks in Part I, Item 1A under the heading "Risk Factors" of our Annual Report on Form 10-K for the fiscal year ended December 31, 2020 and below under Part II, Item IA, "Risk Factors".

Given these uncertainties, you should not place undue reliance on these forward-looking statements. Also, forward-looking statements represent our estimates and assumptions only as of the date of this document. You should read this document with the understanding that our actual future results may be materially different from what we expect. Except as required by law, we do not undertake any obligation to publicly update or revise any forward-looking statements contained in this report, whether as a result of new information, future events or otherwise.

#### Overview

This Management's Discussion and Analysis of Financial Condition and Results of Operations, or MD&A, should be read in conjunction with the Part I, Item 1, Business and Part II, Item 7, MD&A included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2020 for additional information on our business.

We are a pharmaceutical company focused on the commercialization and development of therapeutics to improve cardiovascular, or CV, health and reduce CV risk. Our lead product, VASCEPA® (icosapent ethyl) was first approved by the United States Food and Drug Administration, or U.S. FDA, for use as an adjunct to diet to reduce triglyceride, or TG, levels in adult patients with severe (≥500 mg/dL) hypertriglyceridemia. We launched VASCEPA in the United States, or U.S., in January 2013. On December 13, 2019 the U.S. FDA approved an indication and label expansion for VASCEPA based on the landmark results of our cardiovascular outcomes trial, REDUCE-IT®, or Reduction of Cardiovascular Events with EPA – Intervention Trial. VASCEPA is the first and only drug approved by the U.S. FDA as an adjunct to maximally tolerated statin therapy for reducing persistent cardiovascular risk in select high risk-patients.

In August 2020, we announced our plans to launch icosapent ethyl under the brand name VAZKEPA, hereinafter along with the U.S. brand name VASCEPA, collectively referred to as VASCEPA, in major markets in Europe through our own new European sales and marketing teams. On January 28, 2021, the Committee for Medicinal Products for Human Use, or CHMP, of the European Medicines Agency, or EMA, adopted a positive opinion, recommending that a marketing authorization be granted to our drug, icosapent ethyl, in the European Union, or EU, for the reduction of risk of cardiovascular events in patients with high cardiovascular risk. On March 26, 2021, the European Commission, or EC, granted approval of the marketing authorization application in the EU for VAZKEPA which is the first and only EC approved therapy to reduce cardiovascular risk in high-risk statin-treated patients with elevated TG levels. The EC approval provides ten years of market protection in the EU, and we have been issued a patent that expires in 2033 with additional pending applications that could extend exclusivity into 2039. On April 22, 2021, we announced that we received marketing authorization from the Medicines and Healthcare Products Regulatory Agency, or MHRA, for VAZKEPA in England, Wales and Scotland to reduce cardiovascular risk through MHRA's new 'reliance' route following the end of the BREXIT transition period.

In Europe, launch of VAZKEPA in individual countries is gated by timing of achieving product reimbursement on a country-by-country basis as is typical for new drugs. In seeking market access, we have filed four dossiers in European countries, including in some of the largest countries in Europe, and expect to file additional dossiers in Europe and select other parts of the world in the coming months. Similar to our approach in launching VASCEPA in the United States, in Europe we have been building a core team of experienced professionals and a highly capable commercial team, who are involved with pre-launch planning and other commercial preparation activities and plan to leverage third-party relationships for various support activities. We also have commenced training sales representatives to advance pre-launch disease and brand awareness initiatives in preparation for the planned commercial launch of VAZKEPA in Germany near the end of the third quarter 2021. We have approximately 150 sales representatives deployed for pre-launch product and disease state awareness programs as of June 30, 2021. Additionally, we are continuing to grow our European staff by hiring Market access and Medical affairs teams, among others, across Europe.

In November 2020, we announced statistically significant topline results from the Phase 3 clinical trial of VASCEPA conducted by our partner in China. On February 9, 2021, we announced that our partner in China commenced the regulatory review processes in Mainland China and Hong Kong. The Chinese National Medical Products Administration, or NMPA, has accepted for review the new drug application for VASCEPA based on the results from the Phase 3 clinical trial and the results from our prior studies of

VASCEPA. We expect to receive a decision from the NMPA in Mainland China near the end of 2021. The Hong Kong Department of Health is evaluating VASCEPA based initially on current approvals in the United States and Canada with subsequent notification of the EC approval. The review process in Hong Kong is expected to conclude near the end of 2021.

In addition to the U.S., VASCEPA is currently available by prescription in Canada, Lebanon and the United Arab Emirates. In Canada, VASCEPA has the benefit of eight years of data protection afforded through Health Canada (until the end of 2027), in addition to separate patent protection with expiration dates that could extend into 2039. In China and the Middle East, we are pursuing such regulatory approvals and subsequent commercialization of VASCEPA with commercial partners.

Based on REDUCE-IT results, to-date 19 clinical treatment guidelines or position statements from medical societies have been updated recommending the use of icosapent ethyl in at-risk patients, including those newly received during the second quarter through the date of this report as listed below:

In May 2021, the Chinese Journal of Internal Medicine published expert consensus on diagnosis and treatment of diabetic patients with cardiovascular disease through 2 grams of icosapent ethyl twice a day to reduce the risk of cardiovascular disease.
In May 2021, the American Heart Association/American Stroke Association published the 2021 Guideline for the Prevention of Stroke in Patients With Stroke and Transient Ischemic Attack. The publication issued two separate guidelines referencing icosapent ethyl, one for reduced risk of recurrent strokes and the other recognizing cardiovascular risk reduction using icosapent ethyl.
In June 2021, the Canadian Stroke Best Practice Recommendations Advisory Committee, in collaboration with the Canadian Stroke Consortium, published the Canadian Stroke Best Practice Recommendations: Secondary Prevention of Stroke Update 2020 in the Canadian Journal of Neurological Sciences. The paper indicated that 2 grams of icosapent ethyl may be considered to decrease the risk of vascular events.
In July 2021, the American College of Cardiology, or ACC, published the 2021 ACC Expert Consensus Decision Pathway on the Management of ASCVD Risk Reduction in Patients with Persistent Hypertriglyceridemia in the Journal of the American College of Cardiology. The publication notes that non-prescription fish oil products are classified as dietary supplements and not interchangeable with prescription omega-3 products. This publication also reports that the only triglyceride risk-based non-statin therapy approved for reduction in atherosclerotic cardiovascular disease risk by the U.S. FDA is icosapent ethyl.

Based on our analysis of branded cardiovascular drugs in the United States which have positive cardiovascular outcomes studies, we believe the wholesale acquisition cost of VASCEPA is the lowest. In addition, while none of these other cardiovascular drugs compete directly with VASCEPA and no head-to-head studies have been done between VASCEPA and these other drugs and the length and construct of the respective outcomes studies of these drugs vary, analysis of published clinical results from the cardiovascular outcomes studies of these drugs indicates that the number needed to treat, or NNT, for VASCEPA is as low or lower than for these other branded cardiovascular drugs. NNT is a measure of how many patients need to be treated before one patient benefits from the therapy. For VASCEPA, in this analysis, the NNT was based on the 25% relative risk reduction demonstrated for the primary endpoint of the study, the NNT for which is 21, relative to one fewer MACE on average per six patients treated over the five-year study period based on total events. The original pricing for VASCEPA in the United States was established prior to results of the REDUCE-IT cardiovascular outcomes study during a timeframe when VASCEPA was only approved for the original indication as an adjunct to diet to reduce TG levels in adult patients with severe (TG ≥500 mg/dL) hypertriglyceridemia. We believe that this relatively low price for VASCEPA in the United States, together with the demonstrated efficacy and safety of VASCEPA, will help lead to many at-risk patients being treated by VASCEPA.

On March 30, 2020, following conclusion of a trial in late January 2020, the U.S. District Court for the District of Nevada, or the Nevada Court, issued a ruling in favor of two generic drug companies, Dr. Reddy's Laboratories, Inc., or Dr. Reddy's or DRL, and Hikma Pharmaceuticals USA Inc., or Hikma, (formerly known as West-Ward), and certain of their affiliates, or, collectively, the Defendants, that declared as invalid several of our patents covering the first FDA-approved use of our drug, for use to reduce severely high triglyceride levels, which is known as the MARINE indication. We sought appeals of the Nevada Court judgment up to the United States Supreme Court, but we were unsuccessful. Most recently, on June 18, 2021, we were notified that our petition for writ of certiorari to the United States Supreme Court was denied.

On May 22, 2020, Hikma received U.S. FDA approval to market its generic versions of VASCEPA for the original indication of VASCEPA as an adjunct to diet to reduce TG levels in adult patients with severe ( $\geq$ 500 mg/dL) hypertriglyceridemia. In November 2020, Hikma launched their generic version of VASCEPA on a limited scale. On November 30, 2020 we filed a patent infringement lawsuit against Hikma for making, selling, offering to sell and importing generic icosapent ethyl capsules in and into the United States in a manner that we allege has induced the infringement of patents covering the use of VASCEPA to reduce specified cardiovascular risk. The earlier ANDA litigation did not pertain to our patents covering cardiovascular risk reduction. On January 25, 2021 we expanded the scope of the patent infringement lawsuit to include a health care insurance provider, Health Net, LLC. We intend to vigorously pursue these ongoing litigation matters, but cannot predict the outcomes or the impact on our business.

On August 10, 2020, Dr. Reddy's received U.S. FDA approval to market its generic version for the original indication of VASCEPA. In June 2021, Dr. Reddy's launched its generic version of VASCEPA with labeling that is substantially similar to labeling of the Hikma generic product. On September 11, 2020, Teva Pharmaceuticals USA, Inc's., or Teva's, ANDA was approved by the U.S. FDA and on June 30, 2021, Apotex, Inc.'s, or Apotex's, ANDA was approved by the U.S. FDA.

We are responsible for supplying VASCEPA to all markets in which the branded product is sold, including Canada, Lebanon and the United Arab Emirates where the drug is promoted and sold via collaborations with third-party companies that compensate us for such supply. Subject to commercial launch in Europe and approval in China, we will be responsible for supplying products to those markets as well. We are not responsible for providing any generic company with drug product. Geographies outside the United States in which VASCEPA is sold and under regulatory review are not subject to this U.S. patent litigation and judgment. No similar litigation involving potential generic version of VASCEPA is pending outside the United States.

#### Commercialization

We commenced the commercial launch of VASCEPA in the United States in January 2013 based on the original indication for VASCEPA. In October 2016, in addition to the original 1-gram capsule size for VASCEPA, we introduced a smaller 0.5-gram capsule size. The U.S. FDA-approved dosing for VASCEPA continues to be 4 grams per day, and as expected, the majority of new and existing patients taking VASCEPA continue to be prescribed the 1-gram size VASCEPA capsule. VASCEPA is sold principally to a limited number of major wholesalers, as well as selected regional wholesalers and specialty pharmacy providers, or collectively, our distributors or our customers, that in turn resell VASCEPA to retail pharmacies for subsequent resale to patients and healthcare providers.

As a result of the COVID-19 pandemic and the related social distancing, in March 2020, we suspended face-to-face interactions between our sales representatives and healthcare professionals. We resumed on a limited basis field-based, face-to-face interactions with healthcare providers beginning in June 2020. During the late part of the summer of 2020, substantially all of our field force personnel were able to resume some level of face-to-face customer interactions in a manner consistent with guidelines from local, state and government health officials in the United States. In the fourth quarter of 2020 and continuing into 2021, the impact of COVID-19 worsened in much of the United States, with some physicians again limiting access to face-to-face interactions with our field force personnel. Although some of these restrictions have been lifted in light of the decrease in cases and the prevalence of the vaccines, such access remains variable and challenging due to COVID-19. In addition, while public reports from IQVIA showed patient visits in the three months ended June 30, 2021 have increased by 38% as compared to the same period in 2020, these same sources report that patient visits in the three months ended June 30, 2021, as well as the level of patient lab tests, remain below pre-pandemic levels.

Based on monthly compilations of data provided by a third party, Symphony Health, the estimated number of normalized total VASCEPA prescriptions for the three months ended June 30, 2021 and 2020 was approximately 1,086,000 and 1,089,000, respectively, whereas the estimated number of normalized total prescriptions for icosapent ethyl were 1,230,000 and 1,089,000 for the same periods, respectively. According to data from another third party, IQVIA, the estimated number of normalized total VASCEPA prescriptions for the three months ended June 30, 2021 and 2020 was approximately 1,015,000 and 998,000, respectively, whereas the estimated number of normalized total prescriptions for icosapent ethyl were 1,149,000 and 998,000 for the same periods, respectively. Normalized total prescriptions represent the estimated total number of VASCEPA prescriptions dispensed to patients, calculated on a normalized basis (i.e., one month's supply, or total capsules dispensed multiplied by the number of grams per capsule divided by 120 grams). Inventory levels at wholesalers tend to fluctuate based on seasonal factors, prescription trends and other factors. Such third-party sources also report that the number of patients visiting physicians remains well below pre-pandemic levels, with such reported decline being particularly pronounced in some areas of the country where there is greater awareness of VASCEPA, such as southern California.

Companies such as Symphony Health and IQVIA collect and report estimates of weekly, monthly, quarterly and annual prescription information. There is a limited amount of information available to such companies to determine the actual number of total prescriptions for prescription products like VASCEPA during such periods. Each vendor's estimates utilize a proprietary projection methodology and are based on a combination of data received from pharmacies and other distributors, and historical data when actual data is unavailable. Their calculations of changes in prescription levels between periods can be significantly affected by lags in data reporting from various sources or by changes in pharmacies and other distributors providing data. Such methods can from time to time result in significant inaccuracies in information when ultimately compared with actual results. These inaccuracies have historically been most prevalent and pronounced during periods of time of inflections upward or downward in rates of use. Further, data for a single and limited period may not be representative of a trend or otherwise predictive of future results. Data reported by Symphony Health and IQVIA is rarely identical. As such, the resulting conclusions from such sources should be viewed with caution. We are not responsible for the accuracy of these companies' information and we do not receive prescription data directly from retail pharmacies.

We recognize revenue from product sales when the distributor obtains control of our product, which occurs at a point in time, typically upon delivery to the distributor. Timing of shipments to wholesalers, as used for revenue recognition purposes, and timing of prescriptions as estimated by these third parties may differ from period to period. Although we believe these data are prepared on a period-to-period basis in a manner that is generally consistent and that such results can be generally indicative of current prescription

trends, these data are based on estimates and should not be relied upon as definitive. While we expect to be able to grow VASCEPA revenues over time, no guidance should be inferred from the operating metrics described above. We also anticipate that such sales growth will be inconsistent from period to period. We believe that investors should view the above-referenced operating metrics with caution, as data for this limited period may not be representative of a trend consistent with the results presented or otherwise predictive of future results. Seasonal fluctuations in pharmaceutical sales, for example, may affect future prescription trends of VASCEPA, as could changes in prescriber sentiment, quarterly changes in distributor purchases, and other factors. We believe investors should consider our results over several quarters, or longer, before making an assessment about potential future performance. In Europe, privacy laws and other factors impact the availability of data to inform European commercial operations at an individual physician level. Generally, less data is available and at reduced frequencies as compared to the United States.

We began 2020 by taking steps to further expand promotion of VASCEPA in the United States, including direct to consumer advertising, based on the new indication and label expansion of VASCEPA. Our field sales efforts are further complemented by investments in digital and non-personal channels as well as peer-to-peer (e.g., promotional medical education programs and product theaters) initiatives to further increase VASCEPA brand awareness and clarify VASCEPA's unique clinical profile. In January 2020, we launched an educational campaign, True To Your Heart, to help people learn more about cardiovascular disease and how to better protect against persistent cardiovascular risk. In the United States, in July 2020 we launched our first televisionbased promotion of VASCEPA emphasizing that it is the first and only U.S. FDA approved drug for its indication. In September 2020, we launched a new, nationwide television advertisement campaign in connection with our expanded promotional campaign which was further complemented by additional digital, point-of-care and other forms of healthcare professional and patient educational outreach. As the impact of COVID-19 on much of the United States worsened in the fourth quarter of 2020, we suspended television-based promotion of VASCEPA. We resumed on a very limited basis, direct-to-consumer campaign in January 2021, including television-based promotion, digital and social media promotion to continue to grow consumer awareness of VASCEPA. In June 2021, we launched an educational campaign, It's Clear to Me Now, to help physicians and patients learn more about the differentiation between VASCEPA and fenofibrates for CV risk reduction. The differentiation is important for physicians and patients as the U.S. FDA removed use with statins for CV risk reduction from the fenofibrates' label based on a failed CV risk outcomes trial. We have continued to monitor the effect of COVID-19 and its impact on patient visits to doctors. Our level and type of promotion has varied during the pandemic based on the determination of whether the cost was justified in light of COVID-19's impact at a given time. We anticipate that at-risk patients will increasingly resume visiting their doctors for non-urgent medical care after they are vaccinated for COVID-19, however, we cannot accurately predict when this resumption in visits to doctors will occur and, because many patients have multiple medical issues, we cannot predict the degree to which healthcare professionals will be proactive in seeking to reduce cardiovascular risk in at-risk patients when these patients resume visiting their doctors. The timing is likely to vary by geography. As COVID-19 protocols ease and ordinary course activities continue to resume, we will seek to adjust our promotional initiatives accordingly, including pursuing increased face-toface interactions with healthcare professionals and expanding various forms of direct-to-consumer promotion.

Similar to our approach in launching VASCEPA in the United States, in Europe we are building a core team of experienced professionals and a highly capable commercial team involved with pre-launch planning and other commercial preparation activities and are leveraging third-party relationships for various support activities. In Europe, patients at high risk for cardiovascular disease tend, in comparison to the United States, to be treated more often by specialists, such as cardiologists rather than by physicians who are general practitioners. This greater concentration of at-risk patients being treated by specialists in Europe should allow for more efficient promotion in Europe than in the United States. We have been active in preparing for reimbursement negotiations and have filed four dossiers in European countries, including in some of the largest countries in Europe, and expect to file additional dossiers in Europe and other select parts of the world in the coming months. In most European countries, securing product reimbursement is a requisite to launching. In all countries securing adequate reimbursement is a requisite for commercial success of any therapeutic. The time required to secure reimbursement tends to vary from country to country and cannot be reliably predicted at this time. While we believe that we have strong arguments regarding the cost effectiveness of VAZKEPA, the success of such reimbursement negotiations could have a significant impact on our ability to realize the commercial opportunity of VAZKEPA in Europe.

We plan to assess other potential partnership opportunities for VASCEPA with partners in other parts of the world. While we believe that there is medical need and opportunity for VASCEPA elsewhere in the world, our current priorities are the geographies described above.

#### Research and Development

The results of the REDUCE-IT STROKE subgroup analyses were presented at the International Stroke Conference 2021 from March 17 - 19, 2021. The REDUCE-IT STROKE analyses examined stroke rates across the enrolled patient population (n=8179). Enrolled patients were required to be treated with statins and other conventional therapies, and all patients had either established cardiovascular disease or diabetes and had other cardiovascular risk factors such as elevated triglyceride levels. Event rates for time to first fatal or nonfatal stroke were 2.4% for VASCEPA vs. 3.3% for placebo for a relative risk reduction of 28% (p=0.01). Ischemic stroke time to first event rates were 2.0% for VASCEPA vs. 3.0% for placebo for a relative risk reduction of 36% (p=0.002). Hemorrhagic stroke occurred at low rates with no significant difference for VASCEPA vs. placebo (0.3% vs 0.2%; p=0.55).

Based on our current understanding of the biological effects of a COVID-19 infection, including that patients at high risk of cardiovascular disease are at higher risk of mortality and severe effects from a COVID-19 infection, and based on data related to the mechanism of action and effects of VASCEPA in lowering cardiovascular risk in certain high-risk patients, we believe that VASCEPA could play a beneficial clinical role in helping patients infected by the virus. We are currently supporting investigator initiated studies by providing study drug product and limited financial support to investigators in multiple pilot studies designed to better understand the potential of VASCEPA and its potentially beneficial role. On December 12, 2020, we announced at the National Lipid Association Scientific Sessions 2020 positive clinical results from the first study of VASCEPA in COVID-19 infected outpatients, CardioLink-9. If the results of the other pilot studies are positive, we will evaluate whether additional studies will be appropriate. The clinical effects of VASCEPA are multi-factorial. Multiple mechanisms of action associated with VASCEPA from clinical and mechanistic studies support the rationale to study its effects in patients with the COVID-19 infection. Additional postulated mechanisms that might play a role in the use of VASCEPA in the patients infected with COVID-19 include potential antiviral/antimicrobial effects, fibrosis and cardiac damage mitigation in animal models and anti-inflammatory effects (acute) in pulmonary/lung tissue.

#### Commercial and Clinical Supply

We manage the manufacturing and supply of VASCEPA internally and have done so since we began clinical development of VASCEPA prior to the drug's marketing approval by U.S. FDA in 2012. We rely on contract manufacturers in each step of our commercial and clinical product supply chain. These steps include active pharmaceutical ingredient, or API, manufacturing, encapsulation of the API, product packaging and supply-related logistics. Our approach to product supply procurement is designed to mitigate risk of supply interruption and maintain an environment of cost competition through diversification of contract manufacturers at each stage of the supply chain and lack of reliance on any single supplier. We have multiple U.S. FDA-approved international API suppliers, encapsulators and packagers to support the VASCEPA commercial franchise. We also have multiple international API suppliers, encapsulators and packagers to support the commercialization of VASCEPA in geographies where the drug is approved outside the United States. Not all of our suppliers approved by the U.S. FDA are approved in every other geography. In Europe, while certain of our suppliers are approved, after the impact of COVID-19 subsides and more readily allows for regulatory inspections, we will seek to expand the number of our suppliers approved for use in further product sales in Europe. The amount of supply we seek to purchase in future periods will depend on the level of growth of VASCEPA revenues and minimum purchase commitments with certain suppliers. While our current supply chain is scalable, we continue efforts to expand, diversify and further enhance it.

#### Impact of COVID-19

As of June 30, 2021, according to CDC data, approximately 46% of the U.S. population has been fully vaccinated and approximately 54% of the U.S. population has received at least one dose of a vaccine. While according to CDC data, the populations vaccination rate has increased and the number of new cases has decreased since the beginning of 2021, we continue to monitor and evaluate the pandemic's effect on patients, distributors, customers and our employees, as well as on our operations and the operations of our business partners and communities. Given the uncertainties regarding the scope, duration and impact of COVID-19 on our sales, supply, research and development efforts and operations, and on the operations of our customers, suppliers, distributors, other partners and patients, the impact of COVID-19 could impact our current performance and continues to represent a risk to our future performance.

Our ability to directly promote VASCEPA to healthcare professionals has been limited due to appropriate social distancing practices associated with COVID-19 and by patients electing to forego visiting their doctors for non-urgent medical examinations and/or choosing to not get blood tests which the results of these tests provide useful information to the treatment of cardiovascular risk. These limitations have had a significant impact on slowing VASCEPA prescription and revenue growth. While COVID-19 continues to impact our promotion of VASCEPA, we have seen signs of improvement. As a result of the COVID-19 pandemic and the related social distancing, in March 2020, we suspended face-to-face interactions between our sales representatives and healthcare professionals. We resumed on a limited basis field-based, face-to-face interactions with healthcare providers beginning in June 2020. During the late part of the summer of 2020, substantially all of our field force personnel were able to resume face-to-face customer interactions, in a manner consistent with guidelines from local, state and government health officials in the United States. In the fourth quarter of 2020 and continuing into 2021, the impact of COVID-19 worsened in much of the United States with some physicians again limiting access to face-to-face interactions with our field force personnel. Although some of these restrictions have been lifted in light of the decrease in cases and the prevalence of the vaccines, such access remains variable and challenging due to COVID-19.

In the United States, in July 2020 we launched our first television-based promotion of VASCEPA emphasizing that it is the first and only U.S. FDA approved drug for the cardiovascular risk reduction indication. In September 2020, we launched a new, nationwide television advertisement campaign in connection with our expanded promotional campaign which was further complemented by additional digital, point-of-care and other forms of healthcare professional and patient educational outreach. As the impact of COVID-19 on much of the United States worsened in the fourth quarter of 2020, we suspended television-based promotion of VASCEPA judging that the cost was not sufficiently justified. We resumed a limited direct-to-consumer campaign in January 2021, including television-based promotion, digital and social media promotion to continue to grow consumer awareness of VASCEPA. We anticipate that at-risk patients will increasingly resume visiting their doctors for non-urgent medical care after they are vaccinated for

COVID-19. As more of the population is vaccinated, COVID-19 protocols have eased and ordinary course activities have begun to resume, and as such we will seek to adjust our promotional initiatives accordingly, including pursuing increased face-to-face interactions with health care professionals and expanding various forms of direct-to-consumer promotion.

Thus far, while COVID-19 has created some added logistical challenges regarding supply deliveries, these challenges have been manageable and COVID-19 has not materially impacted our ability to secure and deliver supply of VASCEPA. And, thus far, COVID-19 is not known to have significantly impacted ongoing clinical trials of VASCEPA.

The ultimate impacts of COVID-19 on our business are unknown; however, we are actively monitoring the situation and may take precautionary and preemptive or reactive actions that we determine are in the best interests of our business. We cannot predict the effects that such actions may have on our business or on our financial results, in particular with respect to demand for or access to VASCEPA.

We believe that the overall morale of our employees is good despite the challenges associated with COVID-19.

Management Succession Plans

As announced in April 2021, effective August 1, 2021, John Thero retired from his positions as President and Chief Executive Officer and member of the Board of Directors and is now providing phased transitional and consulting services to us. Effective August 1, 2021, the Board of Directors appointed Karim Mikhail, previously our Senior Vice President, Commercial Head Europe, to succeed Mr. Thero as our President and Chief Executive Officer, as well as, a member of the Board of Directors. In addition, we have announced the appointment of Laurent Abuaf as our new Senior Vice President, and President of Europe to fill the opening left by Mr. Mikhail's promotion. Effective August 1, 2021, Joseph Kennedy has retired from his position of Executive Vice President and General Counsel. Our search to hire a new General Counsel has been completed with Mr. Kennedy also intending to support this transition and to provide consulting support on certain legal matters.

#### **Financial Operations Overview**

*Product revenue, net.* All of our product revenue is derived from product sales of 1-gram and 0.5-gram size capsules of VASCEPA, net of allowances, discounts, incentives, rebates, chargebacks and returns. In the United States, we sell product to a limited number of major wholesalers, as well as selected regional wholesalers and specialty pharmacy providers, or collectively, our distributors or our customers, who resell the product to retail pharmacies for purposes of their reselling the product to fill patient prescriptions. Revenues from product sales are recognized when the distributor obtains control of our product, which occurs at a point in time, typically upon delivery to the distributor. Timing of shipments to wholesalers, as used for revenue recognition, and timing of prescriptions as estimated by third-party sources such as Symphony Health and IQVIA may differ from period to period. During the quarters ended June 30, 2021 and 2020, our Product revenue, net included adjustment for co-pay mitigation rebates provided by us to commercially insured patients. Such support is intended for offset for a portion of the out-of-pocket expense that patients are required to pay for VASCEPA based upon the benefit design of their prescription drug coverage. Our cost for these co-payment support payments in both of the quarters ended June 30, 2021 and 2020 was up to \$150 per 30-day prescription filled and up to \$450 per 90-day prescription filled.

Outside of the United States, currently all our product revenue is derived from the sales of VASCEPA to our commercial partners based on the net price for VASCEPA established in our contracts with such partners. These commercial partners then resell the product in their agreed commercial territory. Revenues from product sales to our international commercial partners are recognized when the commercial partners obtain control of our product, which occurs at a point in time, typically upon delivery to the commercial partner. The net price of VASCEPA sold by us to our customers where we directly sell VASCEPA is generally significantly higher than the net price of VASCEPA that we sell to commercial partners who then incur the cost of promoting and reselling the product in their territories. As a result, even when the net price of VASCEPA to patients is similar in various parts of the world, our gross margin on sales is higher where we sell VASCEPA directly. Currently the majority of our product revenue is derived from direct sales of VASCEPA in the United States.

*Licensing and royalty revenue.* Licensing and royalty revenue currently consists of revenue attributable to receipt of up-front, non-refundable payments, milestone payments and sales-based payments related to license and distribution agreements for VASCEPA outside the United States. We recognize revenue from licensing arrangements as we fulfill the performance obligations under each of the agreements.

Cost of goods sold. Cost of goods sold includes the cost of API for VASCEPA on which revenue was recognized during the period, as well as the associated costs for encapsulation, packaging, shipment, supply management, quality assurance, insurance, and other indirect manufacturing, logistics and product support costs. The cost of the API included in Cost of goods sold reflects the average cost method of inventory valuation and relief. This average cost reflects the actual purchase price of VASCEPA API. Our cost of goods sold is not materially impacted by whether we sell VASCEPA directly in a country or we sell VASCEPA to a commercial partner for resale in a country.

Selling, general and administrative expense. Selling, general and administrative expense consists primarily of salaries and other related costs, including stock-based compensation expense, for personnel in our sales, marketing, executive, business development, finance and information technology functions. Other costs primarily include facility costs and professional fees for accounting, consulting and legal services.

Research and development expense. Research and development expense consists primarily of fees paid to professional service providers in conjunction with independent monitoring of our clinical trials and acquiring and evaluating data in conjunction with our clinical trials, fees paid to independent researchers, costs of qualifying contract manufacturers, costs associated with supporting investigator initiated studies, services expenses incurred in developing and testing products and product candidates, salaries and related expenses for personnel, including stock-based compensation expense, costs of materials, depreciation, rent, utilities and other facilities costs. In addition, Research and development expenses include the cost to support current development efforts, costs of product supply received from suppliers when such receipt by us is prior to regulatory approval of the supplier, as well as license fees related to our strategic collaboration with Mochida. We expense research and development costs as incurred.

Interest and other (expense) income, net. Interest expense consists of interest incurred under our December 2012 royalty-bearing instrument financing arrangement, which was calculated based on an estimated repayment schedule and was paid in full in 2020. Interest income consists of interest earned on our cash and cash equivalents, as well as our short-term and long-term investments. Other (expense) income, net, consists primarily of foreign exchange losses and gains.

*Income tax (provision) benefit.* Income tax (provision) benefit, deferred tax assets and liabilities, and reserves for unrecognized tax benefits reflect management's best assessment of estimated future taxes to be paid. We are subject to income taxes in both the United States and foreign jurisdictions. In applying guidance prescribed under ASC 740 and based on present evidence and conclusions around the realizability of deferred tax assets, we determined that any tax benefit related to the pretax losses generated for the second quarters of 2021 and 2020 are not more likely than not to be realized. On March 27, 2020, the Coronavirus Aid, Relief, and Economic Security Act, or CARES Act, was enacted in the United States. Among other provisions, the CARES Act allows businesses to carry back net operating losses arising in years 2018 to 2020 to the five prior tax years.

## **Critical Accounting Policies and Significant Judgments and Estimates**

Our discussion and analysis of our financial condition and results of operations is based on our condensed consolidated financial statements and notes, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenue and expenses. On an ongoing basis, we evaluate our estimates and judgments. We base our estimates on historical experience and on various market-specific and other relevant assumptions that we believe 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 are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions. Estimates are assessed each period and updated to reflect current information. A summary of our critical accounting policies, significant judgments and estimates is presented in Part II, Item 7 of our Annual Report on Form 10-K for the year ended December 31, 2020. There were no material changes to our critical accounting policies, significant judgments and estimates during the three and six months ended June 30, 2021 and 2020.

# **Recent Accounting Pronouncements**

For a discussion of recent accounting pronouncements, see Note 2—Significant Accounting Policies in the accompanying Notes to Condensed Consolidated Financial Statements included in Item 1 of this Quarterly Report on Form 10-Q for additional information.

#### **Effects of Inflation**

We believe the impact of inflation on operations has been minimal during the past three years.

# **Results of Operations**

# Comparison of Three Months Ended June 30, 2021 and June 30, 2020

Total revenue, net. We recorded total revenue, net, of \$154.5 million and \$135.3 million during the three months ended June 30, 2021 and 2020, respectively, an increase of \$19.2 million, or 14%. Total revenue, net consists primarily of revenue from the sale of VASCEPA in the United States. In addition to the United States, VASCEPA is currently available by prescription in Canada, Lebanon and the United Arab Emirates through collaborations with third-party companies. As further discussed below, this increase consists of a \$21.6 million increase in U.S. net product revenue, partially offset by a \$1.5 million decrease from net product revenue from sales of VASCEPA outside of the United States and a \$0.9 million decrease in licensing and royalty revenue.

*Product revenue, net.* We recorded product revenue, net, of \$153.8 million and \$133.7 million during the three months ended June 30, 2021 and 2020, respectively, an increase of \$20.0 million, or 15%. This increase was driven primarily by volume of

VASCEPA sales to our customers in the United States. There has been an increase in vaccination in the United States as 2021 has progressed, as well as an increase in patient visits as compared to the same period in 2020 when the United States was in the early stages of the pandemic with much of the country in lockdown and at the height of social distancing. With 54% of the total U.S. population having received at least one dose of the vaccine as of June 30, 2021 according to CDC data and the country continuing to reopen, public reports from IQVIA showed patient visits in the three months ended June 30, 2021 have increased by 38% as compared to the same period in 2020 but these same sources report that patient visits in the three months ended June 30, 2021, as well as the level of patient lab tests, remain below pre-pandemic levels. In response to the increase in patient visits, we have seen increases in volume of prescriptions for icosapent ethyl, both generic and branded VASCEPA combined and branded VASCEPA alone, and shipment of VASCEPA to our customers in the United States and we expect that as patient visits and lab tests continue to increase, these volumes will also continue to grow.

Prior to the onset of the severe impact of the COVID-19 pandemic late in March 2020, VASCEPA usage was growing rapidly. After the impact of COVID-19 became pronounced, beginning in late March 2020 and throughout the second quarter of 2020, new prescriptions of VASCEPA slowed considerably as many patients reduced their doctors' visits for non-urgent care, routine blood tests with lipid panels declined and access of our sales professionals to healthcare providers for face-to-face interactions became more limited. Such limitations were particularly pronounced in certain areas of the United States where historical prescription levels of VASCEPA were robust such as South California. For a U.S. FDA-approved drug like VASCEPA to be prescribed, historically physicians need to have met with their patients for an examination and have received blood tests results prior to prescribing the drug to the patient. Despite the increase in patient visits period to period, patient visits on average during the three months ended June 30, 2021 were down to approximately 82% of the first quarter 2020 pre-COVID-19 levels. In addition, the degree of access available for our sales professionals to healthcare providers for face-to-face interactions continues to vary by market, including in markets where historical prescription levels were high. We cannot predict the duration or scope of this pandemic and we cannot quantify the impact of COVID-19 on our business beyond June 30, 2021.

As further described below, in addition to the ongoing impact from COVID-19, this increase in VASCEPA growth was adversely impacted by generic availability in the U.S. and the timing of sales outside of the U.S.

- Generics Inclusive of generic icosapent ethyl, and excluding the impact of the other effects listed herein, based on prescription levels reported by Symphony Health the icosapent ethyl market increased for the three months ended June 30, 2021 by 13% as compared to the three months ended June 30, 2020. Based on available data from Symphony Health, generic prescriptions of icosapent ethyl in the three months ended June 30, 2021 were approximately 12% of total icosapent ethyl prescriptions with branded VASCEPA prescriptions representing the other icosapent ethyl prescriptions. In addition, based on available information we believe that a significant number of icosapent ethyl prescriptions have gone unfilled in the three months ended June 30, 2021, due to general market disruption of order fulfillment processes. These processes at the pharmacy level have favored generic products in that in anticipation of receiving generic supply, in certain circumstances pharmacists have opted to wait to fill prescriptions with generic product by ordering product for later fulfillment. In the case of icosapent ethyl, in many markets generic product has been delayed or unavailable. In addition, we have heard multiple reports of patients finding that the generic product is more expensive than they have historically paid for the branded product resulting in their refusal to fill their prescriptions.
- ☐ International sales Further offsetting the increase in net product revenue during the three months ended June 30, 2021 was a decline in net product revenue recognized from VASCEPA sales outside of the United States, which does not include Europe. We recognized net product revenue of \$0.3 million during the three months ended June 30, 2021 as compared to \$1.8 million during the three months ended June 30, 2020. VASCEPA promotion and use outside of the United States has also been limited by the impact of the COVID-19 pandemic.

We remain confident that the patient need for VASCEPA is high and that a significant portion of the slowing of VASCEPA growth in the U.S. is COVID-19 related. While we are optimistic that the worst of the COVID-19 impact is behind us regarding the levels of patients seeking ordinary course doctor visits and lab tests, we expect that COVID-19 will continue, at least in the near term, to impact the level of VASCEPA prescriptions and the degree and timing to which we can, if at all, reaccelerate VASCEPA growth, particularly if there are resurgences in the spread of the infection in various geographies and a reinforcement of social distancing and other protocols. In addition, as patients, pharmacies and payers adjust to the availability, pricing and label of generic competition variability is expected. As a result of the uncertainty of the extent of COVID-19, the impact of generic competition and challenges for most drugs seeking market access in Europe, a process we were only able to formally commence following product approval in March 2021, we are not providing quantified revenue guidance at this time. We will consider resuming revenue guidance when there is greater clarity on the impact of these issues.

*Licensing and royalty revenue.* Licensing and royalty revenue during the three months ended June 30, 2021 and 2020 was \$0.7 million and \$1.6 million, respectively, a decrease of \$0.9 million, or 55%. Licensing and royalty revenue relates to the recognition of amounts received in connection with the following VASCEPA licensing agreements:

	Edding – a \$1	5.0 million up-front	payment received in	February 2015	and a \$1.0 million miles	tone payment achie	ved in March 2016.
--	----------------	----------------------	---------------------	---------------	---------------------------	--------------------	--------------------

HLS – a \$5.0 million up-front payment which was received upon closing of the agreement in September 2017, a \$2.5 million milestone payment that was received following achievement of the REDUCE-IT trial primary endpoint in September 2018, a \$2.5 million milestone payment that was received following U.S. FDA approval of a new indication and label expansion in December 2019, and a \$3.8 million milestone payment that was received as a result of obtaining a regulatory exclusivity designation in January 2020.

The up-front and milestone payments are being recognized over the estimated period in which we are required to provide regulatory and development support pursuant to the agreements. The amount of licensing and royalty revenue is expected to vary from period to period based on timing of milestones achieved and changes in estimates of the timing and level of support required.

As part of our licensing agreements with certain territories outside of the United States, we are entitled to a percentage of revenue earned based on sales by our partners. The royalty payments are being recognized as earned based on revenue recognized by our current partners.

Cost of goods sold. Cost of goods sold during the three months ended June 30, 2021 and 2020 was \$32.2 million and \$28.8 million, respectively, an increase of \$3.4 million, or 12%. Cost of goods sold includes the cost of API for VASCEPA on which revenue was recognized during the period, as well as the associated costs for encapsulation, packaging, shipment, supply management, insurance and quality assurance. The cost of the API included in cost of goods sold reflects the average cost of API included in inventory. This average cost reflects the actual purchase price of VASCEPA API.

The API included in the calculation of the average cost of goods sold during the quarters ended June 30, 2021 and 2020 was sourced from multiple API suppliers. These suppliers compete with each other based on cost, consistent quality, capacity, timely delivery and other factors. In the future, we may see the average cost of supply change based on numerous potential factors including increased volume purchases, continued improvement in manufacturing efficiency, the mix of purchases made among suppliers, currency exchange rates and other factors. We currently anticipate API average cost in 2021 to be similar to or modestly lower than 2020. The average cost may be variable from period to period depending upon the timing and quantity of API purchased from each supplier.

Our overall gross margin on product sales for each of the three months ended June 30, 2021 and 2020 was 79% and 78%, respectively.

Selling, general and administrative expense. Selling, general and administrative expense for the three months ended June 30, 2021 and 2020 was \$107.2 million and \$92.4 million, respectively, an increase of \$14.8 million, or 16%. Selling, general and administrative expenses for the three months ended June 30, 2021 and 2020 are summarized in the table below:

Three months of				nded June 30,		
In thousands		2021	2020			
Selling expense (1)	\$	72,956	\$	64,601		
General and administrative expense (2)		31,594		17,434		
Non-cash stock-based compensation expense (3)		2,653		10,360		
Total selling, general and administrative expense	\$	107,203	\$	92,395		

- (1) Selling expense for the three months ended June 30, 2021 and 2020 was \$73.0 million and \$64.6 million, respectively, an increase of \$8.4 million, or 13%. This increase is primarily due to an increase in marketing and direct-to-consumer promotions in the three months ended June 30, 2021, as a result of the resumption of certain promotional activities, including an educational campaign, *It's Clear to Me Now*, due to the expanded reopening of the United States as vaccination rates continue to rise.
- (2) General and administrative expense for the three months ended June 30, 2021 and 2020 was \$31.6 million and \$17.4 million, respectively, an increase of \$14.2 million, or 81%. This increase is primarily due to increased personnel costs related to preparing for expansion into Europe, partially offset by a decrease in legal fees related to the ANDA patent litigation in the United States during the three months ended June 30, 2020.
- (3) Non-cash stock-based compensation expense for the three months ended June 30, 2021 and 2020 was \$2.7 million and \$10.4 million, respectively, a decrease of \$7.7 million, or 74%. Non-cash stock-based compensation expense represents the estimated costs associated with equity awards issued to internal personnel supporting our selling, general and administrative functions. The decrease is due to the reversal of expense associated with certain performance-based awards as it was no longer deemed probable that the performance criteria for vesting would be achieved within the required timeframe.

We anticipate our selling, general and administrative expenses to increase throughout 2021 primarily due to the costs associated with preparing VAZKEPA for commercial launch in Europe and subject to market access, launching VAZKEPA in one or more countries in Europe during 2021. We are continuing to grow our European staff by hiring Market access and Medical affairs teams, among others, across Europe as deemed appropriate on a country by country basis. As we work to increase revenue from VASCEPA,

we continuously evaluate all of our spending commitments and priorities and we plan to adjust our level of education and promotional activities based on various factors, including the impact of COVID-19 and generic competition.

*Research and development expense*. Research and development expense for the three months ended June 30, 2021 and 2020 was \$6.4 million and \$10.0 million, respectively, a decrease of \$3.6 million, or 36%. Research and development expenses for the three months ended June 30, 2021 and 2020 are summarized in the table below:

	Three months ended June 30,				
In thousands	2021 2020			2020	
REDUCE-IT study (1)	\$	1,054	\$	3,769	
Regulatory filing fees and expenses (2)		284		777	
Internal staffing, overhead and other <sup>(3)</sup>		5,193		3,652	
Research and development expense, excluding non-cash expense		6,531		8,198	
Non-cash stock-based compensation expense (4)		(174)		1,771	
Total research and development expense	\$	6,357	\$	9,969	

- (1) In September 2018, we announced landmark positive topline results of the REDUCE-IT cardiovascular outcomes trial. The decrease in expenses is primarily driven by the completion of certain analyses performed beyond the REDUCE-IT cardiovascular outcomes trial.
- (2) The regulatory filing fees in each of the quarters ended June 30, 2021 and 2020 included annual U.S. FDA fees for maintaining manufacturing sites. Such fees primarily represent fees for qualification of new suppliers, including increasing capacity capabilities, and fees to support international regulatory review of VASCEPA, particularly in Europe, sites used for the manufacture of product used in the REDUCE-IT clinical outcomes study.
- (3) Internal staffing, overhead and other research and development expenses primarily relate to the costs of our personnel employed to manage research, development and regulatory affairs activities and related overhead costs including consulting and other professional fees that are not allocated to specific projects, including costs associated with securing regulatory approvals for VAZKEPA in Europe as achieved in 2021. Also included are costs related to qualifying suppliers and costs associated with various other investigations, including other costs in collaboration with Mochida and pilot studies regarding VASCEPA.
- (4) Non-cash stock-based compensation expense represents the estimated costs associated with equity awards issued to personnel supporting our research and development and regulatory functions. The decrease is due to the reversal of expense associated with certain performance-based awards as it was no longer deemed probable that the performance criteria for vesting would be achieved within the required timeframe.

We continuously evaluate all of our spending commitments and priorities and we plan to adjust our level of research and development activities based on the impact of COVID-19 and generic competition.

*Interest income, net.* Net interest income for the three months ended June 30, 2021 and 2020 was \$0.3 million and \$0.2 million, respectively, an increase of \$0.1 million, or 89%. Net interest income for the three months ended June 30, 2021 and 2020 is summarized in the table below:

	Three months ended June 30,				
In thousands	20	)21	2020		
Debt from royalty-bearing instrument <sup>(1)</sup> :					
Cash interest	\$	_	\$	(496)	
Non-cash interest				(201)	
Total debt from royalty-bearing instrument interest expense		_		(697)	
Other interest expense		(30)		(93)	
Total interest expense		(30)		(790)	
Interest income (2)		315		941	
Total interest income, net	\$	285	\$	151	

<sup>(1)</sup> Cash and non-cash interest expense related to the December 2012 royalty-bearing instrument for the three months ended June 30, 2021 and 2020 was nil and \$0.7 million, respectively. In November 2020, the Company made the final payment on its royalty-bearing instrument and, as a result, no interest from this instrument was recorded in 2021.

Other expense, net. Other expense, net, for the three months ended June 30, 2021 and 2020 was expense of \$191 thousand and income of \$108 thousand, respectively. Other expense, net, primarily consists of gains and losses on foreign exchange transactions.

<sup>(2)</sup> Interest income for the three months ended June 30, 2021 and 2020 was \$0.3 million and \$0.9 million, respectively. Interest income represents income earned on cash and investment balances. The decrease is primarily due to a decrease in the Company's cash and short-term and long-term investments.

*Income tax (provision) benefit.* Income tax (provision) benefit for the three months ended June 30, 2021 and 2020 was a provision of \$1.1 million and nil, respectively. The provision for the three months ended June 30, 2021 is the result of income generated by our U.S. operations for which tax expense has been recognized based on a full year estimated U.S. income tax liability.

#### Comparison of Six Months Ended June 30, 2021 and June 30, 2020

Total revenue, net. We recorded total revenue, net, of \$296.7 million and \$290.3 million during the six months ended June 30, 2021 and 2020, respectively, an increase of \$6.3 million, or 2%. Total revenue, net consists primarily of revenue from the sale of VASCEPA in the United States. In addition to the United States, VASCEPA is currently available by prescription in Canada, Lebanon and the United Arab Emirates through collaborations with third-party companies. As further discussed below, this increase consists of a \$16.9 million increase in U.S. net product revenue, partially offset by a \$7.7 million decrease from net product revenue from sales of VASCEPA outside of the United States and a \$2.9 million decrease in licensing and royalty revenue.

*Product revenue*, *net*. We recorded product revenue, net, of \$295.2 million and \$285.9 million during the six months ended June 30, 2021 and 2020, respectively, an increase of \$9.2 million, or 3%. This increase was driven primarily by volume of VASCEPA sales to our customers in the United States. There has been an increase in vaccinations in the United States as 2021 has progressed and availability has increased, as well as an increase in patient visits as compared to the same period in 2020 when the United States was in the early stages of the pandemic with much of the country in lockdown and at the height of social distancing. With 54% of the total U.S. population having received at least one dose of the vaccine as of June 30, 2021 according to CDC data and the country continuing to reopen, public reports from IQVIA showed patient visits in the six months ended June 30, 2021 have increased by 9% as compared to the same period in 2020 but these same sources report that patient visits in the six months ended June 30, 2021, as well as the level of patient lab tests, remain below pre-pandemic levels. In response to the increase in patient visits, we have seen increases in volume of prescriptions for icosapent ethyl, both generic and branded VASCEPA combined and branded VASCEPA alone, and shipment of VASCEPA to our customers in the United States and we expect that as patient visits and lab tests continue to increase, these volumes will also continue to grow.

Prior to the onset of the severe impact of the COVID-19 pandemic late in March 2020, VASCEPA usage was growing rapidly. After the impact of COVID-19 became pronounced, new prescriptions of VACEPA slowed considerably as many patients reduced their doctors' visits for non-urgent care, routine blood tests with lipid panels declined and access of our sales professionals to healthcare providers for face-to-face interactions became more limited. Such limitations were particularly pronounced in certain areas of the United States where historical prescription levels of VACEPA were robust such as Southern California. For a U.S. FDA-approved drug like VASCEPA to be prescribed, historically physicians need to have met with their patients for an examination and have received blood test results prior to prescribing the drug to the patient. Despite the increase in patient visits, on average patient visits during the six months ended June 30, 2021 were down to approximately 83% of the first quarter 2020 pre-COVID 19 levels. In addition, the degree of access for our sales professionals to healthcare providers for face-to-face interaction continues to vary by market, including in areas that historical prescription levels were high. We cannot predict the duration or scope of this pandemic and we cannot quantify the impact of COVID-19 on our business beyond June 30, 2021.

As further described below, in addition to the ongoing impact from COVID-19, the increase in VASCEPA growth was adversely impacted by effectively one fewer week of shipments in the six months ended 2021 as compare to the same period in 2020, generic availability in the U.S. and timing of sales outside the U.S.

- Fewer weeks Due to the timing of orders placed by customers and related receipts, there was effectively one fewer week of product shipments, 13 weeks, in the first quarter of 2021 compared to 14 weeks in the first quarter of 2020, with the additional week of revenue in the first quarter of 2020 representing approximately \$10.8 million. Excluding the additional week of revenue, U.S. net product revenue during the six months ended June 30, 2021 increased by 10.2% as compared to during the six months ended June 30, 2020 primarily due to increased volume of VASCEPA sales to customers in the United States. Additionally, in the United States, net pricing of VASCEPA remained consistent, with increased coverage from payers in 2021.
- Generics Inclusive of generic icosapent ethyl, and excluding the impact of the other effects listed herein, based on prescription levels reported by Symphony Health the icosapent ethyl market increased for the six months ended June 30, 2021 by 12% as compared to the six months ended June 30, 2020. Based on available data from Symphony Health, generic prescriptions of icosapent ethyl in the six months ended June 30, 2021 were approximately 11% of total icosapent ethyl prescriptions with branded VASCEPA prescriptions representing the other icosapent ethyl prescriptions. In addition, based on available information we believe that a significant number of icosapent ethyl prescriptions have gone unfilled in the six months ended June 30, 2021, due to general market disruption of order fulfillment processes. These processes at the pharmacy level have favored generic products in that in anticipation of receiving generic supply, in certain circumstances pharmacists have opted to wait to fill prescriptions with generic product by ordering product for later fulfillment. In the case of icosapent ethyl, in many markets generic product has been delayed or unavailable. In addition, we have heard multiple reports of patients finding that the generic product is more expensive than they have historically paid for the branded product resulting in their refusal to fill their prescriptions.

International sales – Further offsetting the increase in net product revenue during the six months ended June 30, 2021 was a decline in net
product revenue recognized from VASCEPA sales outside of the United States, which does not include Europe. We recognized net product
revenue of \$0.8 million during the six months ended June 30, 2021 as compared to \$8.5 million during the six months ended June 30, 2020
primarily as a result of an initial order to ensure availability of adequate product supply for the launch of VASCEPA in Canada. VASCEPA
promotion and use outside of the United States has also been limited by the impact of the COVID-19 pandemic.

We remain confident that the patient need for VASCEPA is high and that a significant portion of the slowing of VASCEPA growth in the U.S. is COVID-19 related. While we are optimistic that the worst of the COVID-19 impact is behind us regarding the levels of patients seeking ordinary course doctor visits and lab tests, we expect that COVID-19 will continue, at least in the near term, to impact the level of VASCEPA prescriptions and the degree and timing to which we can, if at all, reaccelerate VASCEPA growth, particularly if there are resurgences in the spread of the infection in various geographies and a reinforcement of social distancing and other protocols. In addition, as patients, pharmacies and payers adjust to the availability, pricing and label of generic competition, variability is expected. As a result of the uncertainty of the extent of COVID-19, the impact of generic competition and challenges for most drugs seeking market access in Europe, a process we were only able to formally commence following product approval in March 2021, we are not providing quantified revenue guidance at this time. We will consider resuming revenue guidance when there is greater clarity on the impact of these issues.

*Licensing and royalty revenue.* Licensing and royalty revenue during the six months ended June 30, 2021 and 2020 was \$1.5 million and \$4.4 million, respectively, a decrease of \$2.9 million, or 66%. Licensing and royalty revenue relates to the recognition of amounts received in connection with the following VASCEPA licensing agreements:

- Edding a \$15.0 million up-front payment received in February 2015 and a \$1.0 million milestone payment achieved in March 2016.
- ☐ HLS a \$5.0 million up-front payment which was received upon closing of the agreement in September 2017, a \$2.5 million milestone payment that was received following achievement of the REDUCE-IT trial primary endpoint in September 2018, a \$2.5 million milestone payment that was received following U.S. FDA approval of a new indication and label expansion in December 2019, and a \$3.8 million milestone payment that was received as a result of obtaining a regulatory exclusivity designation in January 2020.

The up-front and milestone payments are being recognized over the estimated period in which we are required to provide regulatory and development support pursuant to the agreements. The amount of licensing and royalty revenue is expected to vary from period to period based on timing of milestones achieved and changes in estimates of the timing and level of support required.

As part of our licensing agreements with certain territories outside of the United States, we are entitled to a percentage of revenue earned based on sales by our partners. The royalty payments are being recognized as earned based on revenue recognized by our current partners.

Cost of goods sold. Cost of goods sold during the six months ended June 30, 2021 and 2020 was \$60.5 million and \$63.6 million, respectively, a decrease of \$3.1 million, or 5%. Cost of goods sold includes the cost of API for VASCEPA on which revenue was recognized during the period, as well as the associated costs for encapsulation, packaging, shipment, supply management, insurance and quality assurance. The cost of the API included in cost of goods sold reflects the average cost of API included in inventory. This average cost reflects the actual purchase price of VASCEPA API.

The API included in the calculation of the average cost of goods sold during the quarters ended June 30, 2021 and 2020 was sourced from multiple API suppliers. These suppliers compete with each other based on cost, consistent quality, capacity, timely delivery and other factors. In the future, we may see the average cost of supply change based on numerous potential factors including increased volume purchases, continued improvement in manufacturing efficiency, the mix of purchases made among suppliers, currency exchange rates and other factors. We currently anticipate API average cost in 2021 to be similar to or modestly lower than 2020. The average cost may be variable from period to period depending upon the timing and quantity of API purchased from each supplier.

Our overall gross margin on product sales for each of the six months ended June 30, 2021 and 2020 was 80% and 78%, respectively.

Selling, general and administrative expense. Selling, general and administrative expense for the six months ended June 30, 2021 and 2020 was \$213.0 million and \$226.3 million, respectively, a decrease of \$13.3 million, or 6%. Selling, general and administrative expenses for the six months ended June 30, 2021 and 2020 are summarized in the table below:

	Six months en	nded June 30,		
In thousands	2021		2020	
Selling expense (1)	\$ 139,523	\$	167,060	
General and administrative expense (2)	58,755		39,894	
Non-cash stock-based compensation expense (3)	14,723		19,378	
Total selling, general and administrative expense	\$ 213,001	\$	226,332	

- (1) Selling expense for the six months ended June 30, 2021 and 2020 was \$139.5 million and \$167.1 million, respectively, a decrease of \$27.5 million, or 16%. This decrease is primarily due to a decrease in marketing and direct-to-consumer promotions in the early part of 2021, as a result of the impact of COVID-19 and our focus on improving the profitability of our operations in the United States. The decrease includes reduced promotional initiatives, reduced travel and intentionally slowing the hiring of replacements for our open positions which resulted from ordinary turnover.
- (2) General and administrative expense for the six months ended June 30, 2021 and 2020 was \$58.8 million and \$39.9 million, respectively, an increase of \$18.9 million, or 47%. This increase is primarily due to increased personnel costs related to preparing for expansion into Europe, offset by a decrease in legal fees related to the ANDA patent litigation in the United States during the six months ended June 30, 2020.
- (3) Non-cash stock-based compensation expense for the six months ended June 30, 2021 and 2020 was \$14.7 million and \$19.4 million, respectively, a decrease of \$4.7 million, or 24%. Non-cash stock-based compensation expense represents the estimated costs associated with equity awards issued to internal personnel supporting our selling, general and administrative functions. The decrease is due to the reversal of expense associated with certain performance-based awards as it was no longer deemed probable that the performance criteria for vesting would be achieved within the required timeframe.

We anticipate our selling, general and administrative expenses to increase throughout 2021 primarily due to the costs associated with preparing VAZKEPA for commercial launch in Europe and subject to market access, launching VAZKEPA in one or more countries in Europe during 2021. We are continuing to grow our European staff by hiring Market access and Medical affairs teams, among others, across Europe as deemed appropriate on a country by country basis. As we work to increase revenue from VASCEPA, we continuously evaluate all of our spending commitments and priorities and we plan to adjust our level of education and promotional activities based on various factors, including the impact of COVID-19 and generic competition.

Research and development expense. Research and development expense for the six months ended June 30, 2021 and 2020 was \$15.7 million and \$20.2 million, respectively, a decrease of \$4.5 million, or 22%. Research and development expenses for the six months ended June 30, 2021 and 2020 are summarized in the table below:

	Six months ended June 30,			
In thousands	2021		2020	
REDUCE-IT study (1)	\$	2,069	\$	7,213
Regulatory filing fees and expenses (2)		625		1,181
Internal staffing, overhead and other <sup>(3)</sup>		11,360		8,509
Research and development expense, excluding non-cash expense		14,054		16,903
Non-cash stock-based compensation expense (4)		1,680		3,344
Total research and development expense	\$	15,734	\$	20,247

- (1) In September 2018, we announced landmark positive topline results of the REDUCE-IT cardiovascular outcomes trial. The decrease in expenses is primarily driven by the completion of certain analyses performed beyond the REDUCE-IT cardiovascular outcomes trial.
- (2) The regulatory filing fees in each of the quarters ended June 30, 2021 and 2020 included annual U.S. FDA fees for maintaining manufacturing sites. Such fees primarily represent fees for qualification of new suppliers, including increasing capacity capabilities, and fees to support international regulatory review of VASCEPA, particularly in Europe, sites used for the manufacture of product used in the REDUCE-IT clinical outcomes study.
- (3) Internal staffing, overhead and other research and development expenses primarily relate to the costs of our personnel employed to manage research, development and regulatory affairs activities and related overhead costs including consulting and other professional fees that are not allocated to specific projects, including costs associated with securing regulatory approvals for VAZKEPA in Europe as achieved in 2021. Also included are costs related to qualifying suppliers. We also exercised certain rights under our strategic collaboration agreement with Mochida, resulting in payments of \$1.0 million in each of January 2020,

- and January 2021, respectively. Also included are costs associated with various other investigations, including other costs in collaboration with Mochida and pilot studies regarding VASCEPA.
- (4) Non-cash stock-based compensation expense represents the estimated costs associated with equity awards issued to personnel supporting our research and development and regulatory functions. The decrease is due to the reversal of expense associated with certain performance-based awards as it was no longer deemed probable that the performance criteria for vesting would be achieved within the required timeframe.

We anticipate our research and development expenses to remain consistent in 2021 with the prior year. We continuously evaluate all of our spending commitments and priorities and we plan to adjust our level of research and development activities based on the impact of COVID-19 and generic competition.

*Interest income*, *net*. Net interest income for the six months ended June 30, 2021 and 2020 was \$0.8 million and \$1.4 million, respectively, a decrease of \$0.6 million, or 44%. Net interest income for the six months ended June 30, 2021 and 2020 is summarized in the table below:

		Six months er	ded Jun	ie 30,	
In thousands		2021		2020	
Debt from royalty-bearing instrument <sup>(1)</sup> :					
Cash interest	\$	_	\$	(1,260)	
Non-cash interest		_		(490)	
Total debt from royalty-bearing instrument interest expense		_		(1,750)	
Other interest expense		(84)		(231)	
Total interest expense		(84)		(1,981)	
Interest income (2)		840		3,340	
Total interest income, net	\$	756	\$	1,359	

- (1) Cash and non-cash interest expense related to the December 2012 royalty-bearing instrument for the six months ended June 30, 2021 and 2020 was nil million and \$1.8 million, respectively. In November 2020, the Company made the final payment on its royalty-bearing instrument and, as a result, no interest from this instrument was recorded in 2021.
- (2) Interest income for the six months ended June 30, 2021 and 2020 was \$0.8 million and \$3.3 million, respectively. Interest income represents income earned on cash and investment balances. As a result of COVID-19 and the related economic conditions, interest rates have decreased as compared to the prior year, resulting in a decrease in interest income, as well as a decrease in the Company's cash and short-term and long-term investment balance.

*Other expense*, *net*. Other expense, net, for the six months ended June 30, 2021 and 2020 was expense of \$333 thousand and income of \$17 thousand, respectively. Other expense, net, primarily consists of gains and losses on foreign exchange transactions.

*Income tax (provision) benefit.* Income tax (provision) benefit for the six months ended June 30, 2021 and 2020 was a provision of \$1.7 million and benefit of \$2.4 million, respectively. The provision for the six months ended June 30, 2021 is the result of income generated by our U.S. operations for which tax expense has been recognized based on a full year estimated U.S. income tax liability. The income tax benefit recorded for the six months ended June 30, 2020 related to carrybacks of net operating losses as allowed under the CARES Act.

## **Liquidity and Capital Resources**

Our aggregate sources of liquidity as of June 30, 2021 are in excess of \$500.0 million, with no debt. Our aggregate sources of liquidity include cash and cash equivalents and restricted cash of \$330.9 million, short-term investments of \$181.9 million and long-term investments of \$14.2 million. Our cash and cash equivalents primarily include checking accounts and money market funds with original maturities less than 90 days. Our short-term investments consist of held-to-maturity securities that will be due in one year or less. Our long-term investments consist of held-to-maturity securities that will be due in more than one year. We invest cash in excess of our immediate requirements, in accordance with our investment policy, which limits the amounts we may invest in any one type of investment and requires all investments held by us to maintain minimum ratings from Nationally Recognized Statistical Rating Organizations so as to primarily achieve our goals of liquidity and capital preservation.

Our cash flows from operating, investing and financing activities, as reflected in the consolidated statements of cash flows, are summarized in the following table:

		Six months ended June 30,			
In millions		2021		2020	
Cash (used in) provided by:					
Operating activities	\$	(33.8)	\$	5.7	
Investing activities		178.6		(396.3)	
Financing activities		(4.8)		(40.0)	
Increase (decrease) in cash and cash equivalents and restricted cash	\$	140.1	\$	(430.6)	

Net cash used in operating activities during the six months ended June 30, 2021 as compared to the net cash provided by operating activities during the same period in 2020 is primarily as a result of an increase in inventory purchases during 2021 as well as costs associated with planning for commercial launch in Europe.

Net cash provided by investing activities during the six months ended June 30, 2021 is primarily due to the proceeds from the maturity of \$253.1 million in investment-grade interest bearing instruments, partially offset by \$74.5 million in purchases of investment-grade interest bearing instruments as compared to the same period in 2020 where approximately \$527.5 million investment-grade interest bearing instruments were purchased, partially offset by the proceeds from the maturity and sale of securities of \$131.4 million.

Net cash used in financing activities during the six months ended June 30, 2020 primarily reflects the payments made on our royalty-bearing instrument with CPPIB, with the final payment made in the fourth quarter of 2020. In December 2012, we entered into a financing agreement with BioPharma. Under this agreement, we granted to BioPharma a security interest in future receivables and all related rights to VASCEPA, in exchange for \$100.0 million received at the closing of the agreement which occurred in December 2012. In December 2017, BioPharma assigned all rights under this agreement to CPPIB. In the fourth quarter of 2020, we have repaid the remaining amounts outstanding of the agreed upon \$150.0 million.

As of June 30, 2021, we had net accounts receivable \$182.3 million and inventory of \$272.5 million. We have incurred annual operating losses since our inception and, as a result, we had an accumulated deficit of \$1.4 billion as of June 30, 2021. We anticipate that quarterly net cash outflows in future periods will continue to be variable as a result of the timing of certain items, including our purchases of API, the impact from COVID-19 on our operations, the generic competition in the United States as a result of our ANDA litigation and commercialization of VAZKEPA in Europe. For Europe, we commenced pre-launch planning and other commercial preparation activities, and continue to grow our European staff by hiring Market access and Medical affairs teams, among others, across Europe as deemed appropriate on a country by country basis.

We believe that our cash and cash equivalents of \$327.0 million as of June 30, 2021 together with our short-term investments of \$181.9 million as of June 30, 2021, will be sufficient to fund our projected operations for at least 12 months and is adequate to achieve positive cash flow from VASCEPA, including our launch in Europe, based on our current plans. We have based this estimate on assumptions that may prove to be wrong, including as a result of the risks discussed under Part II, Item IA, "Risk Factors", and we could use our capital resources sooner than we expect or fail to achieve positive cash flow.

## **Contractual Obligations**

Our contractual obligations consist mainly of payments related to purchase obligations with certain supply chain contracting parties and operating leases related to real estate used as office space. There have been no material changes during the six months ended June 30, 2021 to our contractual obligations as presented in Part II, Item 7 of our Annual Report on Form 10-K for the year ended December 31, 2020.

We do not have any special purpose entities or other off-balance sheet arrangements.

## Item 3. Quantitative and Qualitative Disclosures about Market Risk

There have been no material changes with respect to the information appearing in PART II, Item 7A "Quantitative and Qualitative Disclosures about Market Risk" of our Annual Report on Form 10-K filed with the Securities and Exchange Commission on February 25, 2021.

#### **Item 4. Controls and Procedures**

## **Evaluation of Disclosure Controls and Procedures**

We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in the reports that we file or submit under the Securities Exchange Act of 1934, as amended ,or the "Exchange Act, is (1) recorded, processed, summarized, and reported within the time periods specified in the SEC's rules and forms and (2) accumulated and communicated to our management, including our Principal Executive Officer and Principal Financial Officer, to allow timely decisions regarding required disclosure.

As of June 30, 2021, or the Evaluation Date, our management, with the participation of our Principal Executive Officer and Principal Financial Officer, evaluated the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act). Our management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their objectives, and management necessarily applies its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Our Principal Executive Officer and Principal Financial Officer have concluded based upon the evaluation described above that, as of June 30, 2021 our disclosure controls and procedures were effective at the reasonable assurance level.

## **Changes in Internal Control over Financial Reporting**

During the quarter ended June 30, 2021, there were no changes in our internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15(d)-15(f) promulgated under the Exchange Act, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

## **PART II**

## Item 1. Legal Proceedings

In the ordinary course of business, we are from time to time involved in lawsuits, claims, investigations, proceedings, and threats of litigation relating to intellectual property, commercial arrangements and other matters. "Item 3. Legal Proceedings" of our Annual Report on Form 10-K for the fiscal year ended December 31, 2020 includes a discussion of our current legal proceedings. Refer to Note 5 – Commitments and Contingencies in the accompanying Notes to the Condensed Consolidated Financial Statements in this Form 10-Q for further details on our legal proceedings during the six months ended June 30, 2021.

#### Item 1A. Risk Factors

This Quarterly Report on Form 10-Q contains forward-looking information based on our current expectations. Because our actual results may differ materially from any forward-looking statements that we make or that are made on our behalf, this section includes a discussion of important factors that could affect our actual future results, including, but not limited to, our ability to successfully commercialize VASCEPA and VAZKEPA, collectively referred to as VASCEPA, our capital resources, the progress and timing of our clinical programs, the safety and efficacy of our product candidates, risks associated with regulatory filings, the potential clinical benefits and market potential of our product candidates, commercial market estimates, future development efforts, patent protection, effects of healthcare reform, reliance on third parties effects of tax reform, and other risks set forth below.

Except those denoted below with a "\*", these risk factors have not been materially updated from our Annual Report on 10-K for the year ended December 31, 2020 filed with the SEC on February 25, 2021, or our Annual Report.

## **Summary Risk Factors**

Our business is subject to numerous risks and uncertainties that you should be aware of in evaluating our business. These risks include, but are not limited to, the following:

We are substantially dependent upon VASCEPA® (icosapent ethyl), its commercialization in the United States and its development and commercialization in Europe and other major markets. In the United States, VASCEPA is facing increasing competition from generic versions of the drug. In Europe, VAZKEPA was recently granted approval from the central regulatory authority and we are in the process of obtaining relevant pricing approvals in various countries; however, we may not be successful in obtaining such approvals in a timely manner, or at all and even if successfully obtained, we may not be successful in commercializing VAZKEPA in Europe or elsewhere.
In the United States, we face increasing competition from generic drug companies in the near term and our revenues and results of operations could be materially and adversely affected.
Factors outside of our control make it more difficult for VASCEPA to achieve a level of market acceptance by physicians, patients, healthcare payors and others in the medical community necessary to meet expectations for commercial success.
The continued scale and scope of business interruptions caused by the COVID-19 pandemic and related recovery efforts are uncertain as the impact of the pandemic continues to cause negative effects on our business.
Our current and planned commercialization efforts may not be successful in increasing sales of VASCEPA in the United States and developing sales internationally.
Our promotion and supply of VASCEPA is subject to regulatory scrutiny and associated risk.
We may not be able to compete effectively against our competitors' pharmaceutical products.
VASCEPA is a prescription-only omega-3 fatty acid product. Omega-3 fatty acids are also marketed by other companies as non-prescription dietary supplements. As a result, VASCEPA is subject to non-prescription competition and consumer substitution.
The commercial value to us of sales of VASCEPA outside the United States may be smaller than we anticipate, including adequacy of product reimbursement which can vary from country to country resulting in potential patient access restrictions.
Our supply of product for the commercial market and clinical trials is dependent upon relationships with third-party manufacturers and suppliers.
Our dependence on third parties in the distribution channel from our manufacturers to patients subject us to risks that limit our profitability and could limit our ability to supply VASCEPA to large market segments.
Our commercialization of VASCEPA outside the United States is substantially dependent on third parties and other circumstances outside our control.

40

We are dependent on patents, proprietary rights and confidentiality to protect the commercial potential of VASCEPA.
Our issued patents may not prevent competitors from competing with VASCEPA, even if we are successful in our current efforts to enforce our
patent rights.
There can be no assurance that any of our pending patent applications relating to VASCEPA or its use will issue as patents.

The summary risk factors described above should be read together with the text of the full risk factors below and in the other information set forth in our Annual Report and this Quarterly Report on Form 10-Q, including our consolidated financial statements and the related notes, as well as in other documents that we file with the SEC. If any such risks and uncertainties actually occur, our business, prospects, financial condition and results of operations could be materially and adversely affected. The risks summarized above or described in full below are not the only risks that we face. Additional risks and uncertainties not currently known to us, or that we currently deem to be immaterial may also materially adversely affect our business, prospects, financial condition and results of operations.

## Risks Related to the Commercialization and Development of VASCEPA

\* We are substantially dependent upon VASCEPA (icosapent ethyl), its commercialization in the United States and its development and commercialization in Europe and other major markets. In the United States, VASCEPA is facing increasing competition from generic versions of the drug. In Europe, VAZKEPA was recently granted approval from the central regulatory authority and we are in the process of obtaining relevant pricing approvals in various countries; however, we may not be successful in obtaining such approvals in a timely manner or at all and even if successfully obtained, we may not be successful in commercializing VAZKEPA in Europe or elsewhere.

The success of our company depends on our ability to successfully commercialize our only product, VASCEPA (icosapent ethyl) capsules, in major markets globally. In recent years and currently, much of our financial results and revenue has been dependent on our ability to execute our development and commercial strategy for VASCEPA in the United States. One generic version of VASCEPA launched in the United States in November 2020 and another launched in June 2021. We expect that VASCEPA could face more competition from generic companies in the United States in the near term in light of the patent litigation rulings against us, applicable only in this territory. Increasing sales of generic versions of VASCEPA could continue to have a material and adverse impact on our revenues and results of operations in the United States.

We continue our development efforts to support commercialization of VASCEPA in major markets outside the United States. In March 2021 we announced that the European Commission, or the EC, approved the marketing authorization application for icosapent ethyl, under the brand name VAZKEPA (hereafter along with VASCEPA, collectively referred to as VASCEPA), to reduce the risk of cardiovascular events in high-risk, statin-treated adult patients who have elevated triglycerides (≥150 mg/dL) and either established cardiovascular disease or diabetes and at least one additional cardiovascular risk factor. We are in the process of obtaining pricing and reimbursement approvals for VAZKEPA in relevant jurisdictions in Europe. This process is conducted on a country-by-country basis and is time-consuming and complex. And we may not be successful in obtaining such approvals in a timely manner with acceptable terms, or at all.

Our expansion and development of VASCEPA outside the United States is generally not subject to the adverse patent ruling in the United States. Development outside the United States is primarily based on the second indication approval for VASCEPA in the United States. That second indication, which we believe has significantly more value potential, is for use of the drug in the reduction of cardiovascular risk in select high-risk patients.

We have been developing VASCEPA on our own in Europe for the approved cardiovascular risk reduction indication and are exploring possible strategic collaborations in smaller markets within Europe and in other major markets. We currently have multiple partners for the development and commercialization of VASCEPA in select geographies and intend to consider both self-launch and potential additional partners to commercialize VASCEPA in other parts of the world. For example, we have strategic collaborations for the development and commercialization of VASCEPA in Canada, the Middle East and Greater China. However, we cannot make any guarantees as to the success of these efforts or that our beliefs about the value potential are accurate, and if commercialization plans for VASCEPA do not meet expectations in major markets such as the United States and Europe, our business and prospects could be materially and adversely affected.

The development and commercial time cycle for VASCEPA or other products that we may develop from our research and development efforts could result in delays in our ability to achieve commercial success. For example, it took over a decade of preceding product development before we received marketing approval for VAZKEPA in March 2021 from the EC.

Likewise, if we seek to diversify our development programs or product offerings through licensing or acquisitions, such transactions are also time-consuming, may be dilutive to existing shareholdings, and can be disruptive to operations. These transactions may not be available on favorable terms, or at all. These dynamics can restrict our ability to respond rapidly to adverse business conditions for VASCEPA. If development of, or demand for, VASCEPA does not meet expectations, we may not have the ability to effectively shift our resources to the development of alternative products, or do so in a timely manner, without suffering

material adverse effects on our business. As a result, the lack of alternative markets and products we develop could constrain our ability to generate revenues and achieve profitability.

\*In the United States, we face increasing competition from generic drug companies in the near term and our revenues and results of operations could be materially and adversely affected.

On March 30, 2020, following conclusion of a trial in late January 2020, the U.S. District Court for the District of Nevada, or the Nevada Court, issued a ruling in favor of two generic drug companies, Dr. Reddy's Laboratories, Inc., or Dr. Reddy's or DRL, and Hikma Pharmaceuticals USA Inc., or Hikma, (formerly known as West-Ward), and certain of their affiliates, or, collectively, the Defendants, that declared as invalid several patents of ours protecting the first FDA-approved use of our drug, for use to reduce severely high triglyceride levels, which is known as the MARINE indication. We sought appeals of the Nevada Court judgment up to the United States Supreme Court, but, we were unsuccessful.

In November 2020, Hikma launched its generic version of VASCEPA on a limited scale and with a label that reflects the first VASCEPA FDA-approved indication, for the MARINE indication, and revised labeling based on the results of the REDUCE-IT trial. On November 30, 2020, we filed a patent infringement lawsuit against Hikma affiliate for making, selling, offering to sell and importing generic icosapent ethyl capsules in and into the United States in a manner that we allege has induced the infringement of patents covering the use of VASCEPA to reduce specified cardiovascular risk. On January 25, 2021 we expanded the scope of this patent infringement lawsuit to include a health care insurance provider, Health Net, LLC. This litigation is ongoing. We intend to vigorously pursue this ongoing litigation matter, but cannot predict the outcome or the impact on our business.

In June 2021, Dr. Reddy's launched its generic version of VASCEPA with labeling that is substantially similar to labeling of the Hikma generic product. In addition to ANDAs approved for Hikma and Dr. Reddy's, on September 11, 2020, Teva Pharmaceuticals USA, Inc's., or Teva's, ANDA was approved by the U.S. Food and Drug Administration, or U.S. FDA. On June 30, 2021, Apotex Inc.'s, or Apotex's, ANDA was approved by the U.S. FDA.

The rulings of the Nevada Court and related appeal loses detailed above could permit each of Teva and Apotex to launch a generic version of VASCEPA under certain circumstances pursuant to their respective settlement agreement with us. For example, Teva and Apotex settlement agreements permit such companies to launch their generic version of VASCEPA under royalty-free licenses from us given that our petition for en banc Federal Circuit review was not granted, after issuance of the Federal Circuit mandate on November 12, 2020. Each generic launch is subject to procurement of adequate product supply.

Once a generic version of VASCEPA is available in the market, whether based on a generic product with primarily a MARINE indication label or REDUCE-IT indication label it is typically used in many U.S. states to fill a prescription for any use of the drug, subject, in certain circumstances, to state reimbursement law, the potential for patent infringement under certain case law and subject to certain Teva and Apotex settlement agreement terms. We currently face generic competition from Hikma's and Dr. Reddy's generic version of VASCEPA in the United States, and could face increased competition from additional generic entrants in the near term, which could have a material and adverse impact on our revenues and our results of operations. There can be no assurance that we will be successful in preventing use of generic versions of VASCEPA in indications for which they have not been approved by U.S. FDA, even if such use is determined to infringe certain of our patent claims.

We believe that VASCEPA is difficult to manufacture and that building capacity to manufacture VASCEPA is time-consuming and expensive. These factors may limit the amount of VASCEPA supply available to generic companies, as we believe to be experienced by Hikma and Dr. Reddy. We do not have direct visibility into the supply levels of any of the generic companies and we rely on our own experience together with information from third parties, which information may not be reliable. The generic companies could potentially find or develop sources of qualified VASCEPA supply that are not known to us and that are more efficient or less expensive than our sources. Furthermore, generic companies could potentially convince our suppliers to prioritize supply to the generic companies ahead of any applicable contractual commitments to supply us. While we anticipate that our suppliers will honor their commitments to us, if generic competitors are successful in gaining an advantage in the supply chain, manufacturing and supply with respect to VASCEPA will suffer and consequentially VASCEPA prescriptions will likely decrease. In addition, we may need to litigate with such suppliers to protect our rights, which can be costly and distracting to management. Such circumstances could have a material and adverse impact on our revenues and results of operations directly in the United States and potentially outside of the United States as well if supply costs and availability are affected or promotion and education programs reduced.

\* We have limited experience as a company in commercializing VASCEPA outside of the United States and may be unsuccessful in developing sales internationally.

While we have been working internally and with partners to support efforts toward approvals and commercialization outside the United States in light of the REDUCE-IT results and the recent EC approval of VAZKEPA, we may be unsuccessful in expanding our global footprint. For example, we plan to launch VAZKEPA on our own in the most commercially significant markets in Europe. The commercial launch of a new pharmaceutical product is a complex and resource heavy undertaking for a company to manage, and we have no prior experience as a company operating a commercial-stage pharmaceutical business in Europe. Given the amount of time

and resources, including capital, needed to support regulatory and commercial efforts aimed at international expansion, if we are unsuccessful or delayed in generating revenues overseas, our results of operations could be materially and adversely impacted.

Factors that could inhibit our efforts to successfully commercialize VASCEPA include: the impact the expiration of regulatory exclusivities and entry into the market of additional generic versions of VASCEPA; П our inability to attract and retain adequate numbers of effective sales and marketing personnel; our inability to adequately train our sales and marketing personnel and our inability to adequately monitor compliance with these requirements; the inability of our new sales personnel, to obtain access to or persuade adequate numbers of physicians to prescribe VASCEPA; П regulators may impose restrictions on VASCEPA's conditions for use, distribution or marketing, and may impose ongoing requirements for post-market surveillance, post-approval studies or clinical trials, which may be costly or result in label or other use restrictions; complexities and challenges in connection with pricing and reimbursement, including our ability to secure adequate reimbursement coverage, which in Europe is almost exclusively covered through public national funding, and not individual private insurance companies; if we have overestimated the addressable market or are unable to convince healthcare providers to prescribe, or if patients are unwilling to use, VASCEPA; the lack of complementary products to be offered by sales personnel, which may put us at a competitive disadvantage relative to companies with more extensive product lines; an inability by us or our partners to obtain regulatory and marketing approval or establish marketing channels in foreign jurisdictions; unforeseen costs and expenses associated with operating a new independent sales and marketing organization; and the continued impact from COVID-19 on healthcare providers, patients and personnel which may vary considerably from jurisdiction to jurisdiction, as well as on local restrictions and practices, including the complexities of having to understand and navigate multiple sets of protocols and the accessibility and rates of vaccinations in various geographies.

If we experience one or more of the setbacks described above, we may not be able to pursue international regulatory and commercial efforts in a cost effective manner, or at all, which could cause our stock price to decline.

# \* Our ability to generate meaningful revenues outside of the United States may be limited, including due to the strict price controls and reimbursement limitations imposed by payors outside of the United States.

Our ability to generate meaningful revenues of VASCEPA outside of the United States is dependent on the availability and extent of coverage and reimbursement from third-party payers. In many markets around the world, these payers, including government health systems, private health insurers and other organizations, remain focused on reducing the cost of healthcare, and their efforts have intensified as a result of rising healthcare costs and economic challenges. Drugs remain heavily scrutinized for cost containment. As a result, payers are becoming more restrictive regarding the use of biopharmaceutical products and scrutinizing the prices of these products while requiring a higher level of clinical evidence to support the benefits such products bring to patients and the broader healthcare system. These pressures are intensified where our products are subject to competition, including from biosimilars.

In many countries outside the United States, government-sponsored healthcare systems are the primary payers for drugs. With increasing budgetary constraints and differing views on or challenges in valuing medicines, governments and payers in many countries are applying a variety of measures to exert downward price pressure. These measures can include mandatory price controls, price referencing, therapeutic-reference pricing, increases in mandates, incentives for generic substitution and biosimilar usage and government-mandated price cuts. In this regard, many countries have health technology assessment organizations that use formal economic metrics such as cost-effectiveness to determine prices, coverage and reimbursement of new therapies; and these organizations are expanding in established and emerging markets. Many countries also limit coverage to populations narrower than the regulatory agency approved product label or impose volume caps to limit utilization. We expect that countries will continue to take aggressive actions to seek to reduce expenditures on drugs. Similarly, fiscal constraints may also affect the extent to which countries are willing to approve new and innovative therapies and/or allow access to new technologies.

The dynamics and developments discussed above serve to create pressure on the pricing and potential usage of our products and the industry. Given the diverse interests in play among payers, biopharmaceutical manufacturers, policy makers, healthcare providers and independent organizations, if and whether the parties involved can achieve alignment on the matters discussed above remains unclear and the outcome of any such alignment is difficult to predict. We are committed to working with the entire healthcare community to ensure continued innovation and to facilitate patient access to needed medicines; however, if reimbursement of

VASCEPA is unavailable or limited in scope or amount, or if pricing is set at unsatisfactory levels, our ability to successfully commercialize VASCEPA outside of the United States may be harmed, which could have a material and negative impact on our overall business.

## \* Government and commercial payer actions outside the United States have affected and will continue to affect access to and sales of our products

Outside the United States, we expect countries will continue to take actions to reduce their drug expenditures. International reference pricing, or IRP, has been widely used by many countries outside the United States to control costs based on an external benchmark of a product's price in other countries. IRP policies can change quickly and frequently and may not reflect differences in the burden of disease, indications, market structures, or affordability differences across countries or regions. In addition, countries may refuse to reimburse or may restrict the reimbursed population for a product when their national health technology assessments do not consider a medicine to demonstrate sufficient clinical benefit beyond existing therapies or to meet certain cost effectiveness thresholds. Some countries also allow additional rebates or discounts to be negotiated. The outcome of such negotiations can be uncertain and could become publicly disclosed in the future. Some countries decide on reimbursement between potentially competing products through national or regional tenders that often result in one product receiving most or all of the sales in that country or region. Thus, there can be no certainty that we will negotiate satisfactory reimbursement or pricing rates in markets outside the United States in a timely manner, or at all, or even if we are successful in obtaining satisfactory coverage and reimbursement, we may be unsuccessful in sustaining such coverage and reimbursement, or could face challenges as to the timeliness or certainty of payment by payers to physicians and other providers, which would have a material and adverse impact on our commercialization efforts outside of the United States. Furthermore, despite having skilled and experienced individuals deployed in such efforts, we as an organization have limited experience in navigating the pricing and reimbursement regimes, which are varied and complex, outside of the United States, which might hinder our effectiveness in establishing satisfactor

Factors outside of our control make it more difficult for VASCEPA to achieve a level of market acceptance by physicians, patients, healthcare payors and others in the medical community necessary to meet expectations for commercial success.

In January 2013, we launched VASCEPA based on the U.S. FDA, approval of our MARINE indication, for use as an adjunct to diet to reduce triglyceride levels in adult patients with severe (TG \[ \] 500 mg/dL) hypertriglyceridemia. Guidelines for the management of very high triglyceride levels suggest that the primary goal of reducing triglyceride levels in this patient population is reduction in the risk of acute pancreatitis. A secondary goal for this patient population is to reduce cardiovascular risk. The effect of VASCEPA on the risk for pancreatitis in patients with severe hypertriglyceridemia has not been determined and our U.S. FDA-approved labeling and promotional efforts state this fact.

In September 2018, we announced topline results from the REDUCE-IT®, or Reduction of Cardiovascular Events with EPA—Intervention Trial cardiovascular outcomes study of VASCEPA. In November 2018, we announced the primary results of our REDUCE-IT cardiovascular outcomes study confirming 25% relative risk reduction for the topline primary endpoint result with multiple robust demonstrations of efficacy, including 20% reduction in cardiovascular death. REDUCE-IT was a multinational, prospective, randomized, double-blind, placebo-controlled study, enrollment for which started in November 2011. REDUCE-IT investigated the effects of VASCEPA on CV risk in statin-treated adults with well-controlled LDL-C 41-100 mg/dL (median baseline LDL-C: 75 mg/dL) and other CV risk factors, including persistent elevated TG 150-499 mg/dL (median baseline TG: 216 mg/dL). REDUCE-IT topline results showed the trial met its primary endpoint demonstrating an approximately 25% relative risk reduction, to a high degree of statistical significance (p<0.001), in MACE in the intent-to-treat patient population with use of VASCEPA 4 grams/day as compared to placebo. MACE events were defined as a composite of cardiovascular death, nonfatal myocardial infarction (MI), nonfatal stroke, coronary revascularization, or unstable angina requiring hospitalization. This result was supported by robust demonstrations of efficacy across multiple secondary endpoints. VASCEPA was well tolerated in REDUCE-IT with a safety profile generally consistent with clinical experience associated with omega-3 fatty acids and current U.S. FDA-approved labeling.

In December 2019, the U.S. FDA approved a new indication and label expansion for VASCEPA as an adjunct to statin therapy to reduce the risk of MACE events in adult patients with elevated TG levels ( $\geq$ 150 mg/dL) and established cardiovascular disease or diabetes mellitus and two or more additional risk factors for cardiovascular disease.

Despite U.S. FDA approval for this new indication and expanded label for VASCEPA, we may not meet expectations for market acceptance by physicians, patients, healthcare payors and others in the medical community for this approved use, especially in light of our unsuccessful appeals efforts. If VASCEPA does not achieve an adequate level of acceptance, we may not generate product revenues sufficient to become profitable on an ongoing basis. The degree of market acceptance of VASCEPA for its approved indications and uses or otherwise will depend on a number of factors, including:

	the perceived efficacy and safety of VASCEPA by prescribing healthcare professionals and patients, as compared to no treatment and as compared to alternative treatments in various at-risk patient populations;
	peer review of different elements of REDUCE-IT results over time;
	continued review and analysis of the results of REDUCE-IT by regulatory authorities internationally;
	our ability to offer VASCEPA for sale at competitive prices;
	convenience and ease of administration compared to alternative treatments;
	the willingness of the target patient population to try new therapies and of physicians to prescribe these therapies;
	the scope, effectiveness and strength of product education, marketing and distribution support, including our sales and marketing team;
	publicity concerning VASCEPA or competing products;
	our ability to continually promote VASCEPA in the United States consistent with and outside of U.S. FDA-approved labeling and the related perception thereof;
	sufficient third-party coverage or reimbursement for VASCEPA and its prescribed uses, on-label and off-label;
	natural disasters, including pandemics such as COVID-19 and political unrest that could inhibit our ability to promote VASCEPA regionally and can negatively affect product demand by creating obstacles for patients to seek treatment and fill prescriptions;
	new policies or laws affecting VASCEPA sales, such as state and federal efforts to affect drug pricing and provide or remove healthcare coverage that includes reimbursement for prescription drugs; and
	the actual and perceived efficacy of the product and the prevalence and severity of any side effects and warnings in VASCEPA's approved labeling internationally.
different p evidence i most strin value assed based on i elevated t generally FDA-appr at least 15 risk. Whill often resu	r example, two major factors that affect market use of prescription drugs are their perceived cost-effectiveness and the breadth of their use among patient populations, both on label and off-label. In October 2019, the Institute for Clinical and Economic Review, or ICER, released its final report regarding clinical effectiveness and economic impacts on VASCEPA. The conclusion from the report is that VASCEPA easily met even the igent "commonly cited thresholds for cost-effectiveness and therefore represent(s) a high long-term value for money," based on the organization's ressment framework. As part of the public meeting held by ICER analyzing REDUCE-IT data, the ICER review committee discussed whether, REDUCE-IT, VASCEPA should be considered for use in patients as an add-on to statin therapy generally, and not just in patients with persistent riglyceride levels after statin therapy, which ICER defined as triglyceride levels of at least 135 mg/dL. Use as an add-on to statin therapy represents a larger patient population than studied in REDUCE-IT and larger than covered by U.S. FDA-approved labeling. By contrast, U.S. roved labeling for VASCEPA reflects limitations such as use in patients with persistent elevated triglyceride levels defined as triglyceride levels of mg/dL after statin therapy and specific criteria designed to ensure the patient populations approved for use had sufficiently high degrees of CV let the clinical judgment of prescribing physicians is the most important factor that determines the breadth of a drug's use in the United States and alts in prescriptions in patient populations that go beyond U.S. FDA labeling, U.S. FDA-approved labeling that is more closely tied to the patient in studied in a clinical trial could limit use generally and by making reimbursement more difficult.
	te continued scale and scope of business interruptions caused by the COVID-19, pandemic are uncertain as the impact of the pandemic sto cause negative effects on our business.
infrastruc	e global spread of COVID-19, has created significant volatility, uncertainty and disruption in healthcare, social, supply and economic tures. The extent to which the coronavirus pandemic impacts our business, operations and financial results will depend on numerous evolving at we may not be able to accurately predict or plan around, including:
	the duration, volatility and scope of the pandemic and the efficacy of recovery efforts;
	governmental, business and individuals' actions that have been and continue to be taken in response to the pandemic;
	the impact of the pandemic on economic and political activity and actions taken in response;
	the effect on patients, healthcare providers and business partners, including patients' ability to access supplies of VASCEPA and the willingness of patients to visit doctors for non-urgent medical examination or to visit labs for blood tests to assess biomarkers such as lipid levels;
П	our ability to commercialize VASCEPA, including as a result of travel restrictions, social distancing and other containment measures:

45

the enrolment or monitoring of patients in clinical trials, particularly at clinical trial sites located in highly impacted jurisdictions and jurisdictions where vaccination rates are low;
the ability to access, secure and otherwise obtain and deliver sufficient and timely commercial or clinical supplies of VASCEPA to meet demand if the production capabilities of suppliers is disrupted;
disruptions in regulatory oversight and actions if regulators and industry professionals are expending significant and unexpected resources addressing COVID-19;
the availability of coverage and reimbursement from government and health administration authorities, private health insurers and other third-party payors if the system becomes overly strained;
the ability of regulators to complete inspections and reviews of operations and applications, respectively, in a timely manner; and
any further or prolonged closures of our and our partners' offices, operations and facilities impeding our ability to work together as a company and with our business and healthcare partners

To comply with travel restrictions, social distancing, quarantines and other containment measures implemented in various geographies, in March 2020, we suspended field based face-to-face interactions. We resumed on a limited basis field-based, face-to-face interactions with healthcare providers beginning in June 2020. During the late part of the summer of 2020, substantially all of our field force personnel had the ability to resume face-to-face customer interactions, in a manner consistent with state and local guidance. In the fourth quarter of 2020 and in early 2021, the impact of COVID-19 worsened in some parts of the United States, with some healthcare professionals again limiting access to face-to-face interactions. Additionally although we have started to see signs of recovery in light of the availability of vaccines during the second quarter, the number of patient visits to doctors' offices and patients undergoing blood testing remains down considerably from pre-COVID-19 levels. These circumstances vary geographically and vary over time, with continued risk of resurgences in COVID-19 cases, and reinstitution of protocols, in various geographies and as the efficacy of the vaccine on various strains remains uncertain. We hope to be able to maintain our substantial resumption of our business efforts, however, given the dynamics related to COVID-19, there can be no assurance that this will be the case. While we have supplemented these face-to-face interactions with virtual outreach, these efforts may not be as impactful as traditional, in-person interactions. Specifically, access to healthcare professionals through the internet or other channels, may not be as productive as in-person interactions.

Although we have a geographically diversified supply chain for VASCEPA and believe we have sufficient inventory on hand at pharmacies throughout the United States and other markets where it is approved for sale, and at various stages of manufacturing with our suppliers, the global spread of the outbreak and containment measures has been unprecedented and could have a negative impact on the availability of VASCEPA at various points in our supply chain, including limiting the ability of new suppliers to be inspected, which would have a material and adverse effect on our business.

The disruptions associated with the coronavirus pandemic could also delay the timing of a determination on our ability to seek legal remedies as travel, operational resources and personnel are disrupted or slow to resume pre-pandemic levels, with respect to our efforts and capabilities, as well as those of our advisors and the courts. The disruptions associated with the coronavirus pandemic could delay the potential timing of subsequent steps for the launch of commercialization of VAZKEPA in Europe, including plans to hire additional employees in Europe. Additionally, COVID-19 has already and could continue to limit our ability to have access with healthcare professionals to help educate them regarding VAZKEPA so that they are more likely to prescribe it to their at-risk patients. And, similar to our experience in the United States, the effects of COVID-19 and social distancing considerations may reduce the frequency at which at-risk patients seek non-urgent preventative medical care.

As with any cardiovascular outcomes trial, over time further data assessment related to REDUCE-IT by international regulatory authorities or otherwise could yield additional useful information to inform greater understanding of study outcome. If the additional data or related interpretations do not meet expectations, the perception of REDUCE-IT results and VASCEPA revenue potential may suffer and our stock price may decline.

In December 2019, the U.S. FDA approved a new indication and label expansion for VASCEPA as an adjunct to statin therapy to reduce the risk of MACE events in adult patients with elevated TG levels (≥150 mg/dL) and established cardiovascular disease or diabetes mellitus and two or more additional risk factors for cardiovascular disease. Even though U.S. FDA has approved VASCEPA for this expanded label and indication based on the REDUCE-IT results, additional data assessment by international regulatory authorities or otherwise could yield additional useful information to inform greater understanding of study outcome. Generally, trial data assessment sufficient to convey a complete picture of trial outcome can take years to complete and publish. When new data are assessed and released or presented it could exceed, match or may not meet investor expectations.

In addition, the same set of data can sometimes be interpreted to reach different conclusions. This was the case when Health Canada approved an indication based on REDUCE-IT data that was different in certain respects than that approved by U.S. FDA and by the EC in Europe. It is possible the scope of subsequent regulatory approvals, if any, could likewise differ based on the same data.

Conflicting interpretations of data, or new data, could impact public and medical community perception of the totality of the efficacy and safety data from REDUCE-IT.

Regulatory authorities and medical guideline committees outside of the United States and Europe may consider the following additional factors,

which could lead to evaluations of the totality of the efficacy and safety data from REDUCE-IT that differ from those of the U.S. FDA or the EC: the magnitude of the treatment benefit and related risks on the primary composite endpoint, its components, secondary endpoints and the primary and secondary risk prevention cohorts; consideration of which components of the composite or secondary endpoints have the most clinical significance; the consistency of the primary and secondary outcomes; the consistency of findings across cohorts and important subgroups; safety considerations and risk/benefit considerations (such as related to adverse events such as bleeding and atrial fibrillation generally and in different sub-populations); consideration of REDUCE-IT results in the context of other clinical studies; consideration of the cumulative effect of VASCEPA in studied patients; and study conduct and data quality, integrity and consistency, including aspects such as analyses regarding the placebo used in REDUCE-IT and 

If regulatory authorities and medical guideline committees outside of the United States and Europe draw conclusions that differ from those of the U.S. FDA or the EC, the U.S. FDA or the EC could reevaluate its conclusions as to the safety and efficacy of VASCEPA. Likewise, if additional data or analyses released from time to time do not meet expectations, the perception of REDUCE-IT results and the perceived and actual value of VASCEPA may suffer. In these instances our revenue and business could suffer and our stock price could significantly decline.

other studies of VASCEPA and its impact, if any, on the reliability of clinical data.

Ongoing clinical trials or new clinical data involving VASCEPA and similar moderate-to-high doses of eicosapentaenoic acid or icosapent ethyl could influence public perception of VASCEPA's clinical profile and the commercial and regulatory prospects of VASCEPA.

Ongoing trials of moderate-to-high doses of VASCEPA and icosapent ethyl, or a similar eicosapentaenoic acid product could provide further information on the effects of VASCEPA and its commercial and regulatory prospects.

For example, the Randomized Trial for Evaluation in Secondary Prevention Efficacy of Combination Therapy—Statin and EPA (RESPECT-EPA; UMIN Clinical Trials Registry number, UMIN00012069) is a study examining Japanese patients with chronic coronary artery disease receiving LDL-C lowering treatment by statin therapy. Patients will be randomized to either a control group (standard treatment) or EPA group (standard treatment plus 1.8 grams/day of eicosapentaenoic acid), to examine the effects of a different formulation of icosapent ethyl than VASCEPA on the incidence of cardiovascular events. The relationship between the ratio of EPA to arachidonic acid and incidence of events will also be examined. Results from this study are expected in the second half of 2021, though results could be delayed as a result of COVID-19 impacts.

In November 2020, we announced statistically significant topline results from a Phase 3 clinical trial of VASCEPA, conducted by our partner in China, Eddingpharm (Asia) Macao Commercial Offshore Limited, or Edding, which investigated VASCEPA as a treatment for patients with very high triglycerides (≥500 mg/dL). Even though such results are similar to the results of the MARINE study, additional clinical development efforts may be necessary in this market to demonstrate the effectiveness of VASCEPA in reducing major adverse cardiovascular events in Chinese patients with persistent cardiovascular risk.

We have also funded investigational studies on the use of VASCEPA in the setting of COVID-19 infection. On December 12, 2020, we announced at the National Lipid Association Scientific Sessions 2020 positive clinical results from the CardioLink-9 Trial, the first results of a study of VASCEPA in COVID-19 infected outpatients. Results from the investigator initiated study in Argentina called PREPARE-IT-1 is expected to be presented by the lead trial investigator at the European Society of Cardiology on August 29, 2021. Results from the other investigational studies are expected over the next year.

If the outcomes of one or more of these studies do not meet expectations, the perception of existing clinical results of VASCEPA, such as MARINE or REDUCE-IT, or the perceived clinical profile and commercial value of VASCEPA and its regulatory status may suffer. If this occurs our revenue and business could suffer and our stock price could significantly decline.

## Our current and planned commercialization efforts may not be successful in increasing sales of VASCEPA in the United States.

It is estimated that over 25 million adults in the United States have elevated triglyceride levels ≥200 mg/dL and that more than 50 million adults in the United States have elevated triglyceride levels ≥150 mg/dL. Approximately two to three million adults in the United States have very high (≥500mg/dL) triglyceride levels, the MARINE patient population. There are approximately five to 15 million people in the United States who meet the specific REDUCE-IT inclusion criteria. Since 1976, mean triglyceride levels have increased in concert with the growing epidemic of obesity, insulin resistance, and type 2 diabetes mellitus. In contrast, mean LDL-C levels have decreased. As a result of the COVID-19 pandemic and the related social distancing, in March 2020, we suspended face-to-face interactions between our sales representatives and healthcare professionals. We resumed on a limited basis field-based, face-to-face interactions with healthcare providers beginning in June 2020. During the late part of the summer of 2020, substantially all of our field force personnel were able to resume face-to-face customer interactions in a manner consistent with guidelines from local, state and government health officials in the United States. In the fourth quarter of 2020 and early 2021, the impact of COVID-19 worsened in much of the United States, with some physicians again limiting access to face-to-face interactions with our field force personnel. Thus, despite the size of our sales team, it is not large enough to call upon all physicians and we may not have sufficient sales personnel and resources to maximize the sales potential of VASCEPA.

If we are not successful in maintaining a sales force that is rightsized for our efforts to market and sell VASCEPA in the United States, our anticipated revenues or our expenses could be materially and negatively affected, and we may not obtain profitability, may need to cut back on research and development activities or implement other cost-containment measures, or we may need to raise additional funding that could result in substantial dilution or impose considerable restrictions on our business.

Although substantially all of our sales force personnel have the ability to resume face-to-face customer interactions in a manner consistent with state and local guidance, given the dynamics related to COVID-19, there can be no assurance that/as to when we will be able to substantially resume and sustain our business efforts. While we have supplemented these face-to-face interactions with virtual outreach, these efforts may not be as successful as traditional, in-person interactions. Specifically, access to healthcare professionals through digital or other channels, may not be as productive as in-person interactions. In the United States, in July 2020 we launched our first ever direct-to-consumer promotional campaign regarding VASCEPA demonstrating results in lowering cardiovascular risk in patients with persistent cardiovascular risk in high risk patients. In September 2020, we launched a new, nationwide television advertisement campaign in connection with our expanded promotional campaign which was further complemented by additional digital, pointof-care and other forms of healthcare professional and patient educational outreach. As the impact of COVID-19 on much of the United States worsened in the fourth quarter of 2020, we suspended television-based promotion of VASCEPA as we determined that the cost was not sufficiently justified in light of the COVID-19 pandemic on patient visits to doctors. We resumed a limited direct-to-consumer campaign in January 2021, including television-based promotion, digital and social media promotion to continue to grow consumer awareness of VASCEPA. In June 2021, we launched an educational campaign, It's Clear to Me Now, to help physicians and patients learn more about the differentiation between VASCEPA and fenofibrates for CV risk reduction. There can be no assurance that such promotion will have the intended positive increase in patients asking their healthcare providers regarding VASCEPA or that prescription rates for VASCEPA will increase in the near future or at all from such promotion. Data on increased product usage from similar promotion of other products suggests that the impact of television-based promotion can be positive and sustained but is rarely immediate in its effect. After assessing the scope, timing and pricing of generic competition, we may also decide to contract our VASCEPA promotional efforts.

## \* Our promotion and supply of VASCEPA is subject to regulatory scrutiny and associated risk.

The Federal Food, Drug, and Cosmetic Act, or FDCA, has been interpreted by the U.S. FDA and the U.S. government to make it illegal for pharmaceutical companies to promote their U.S. FDA-approved products for uses that have not been approved by the U.S. FDA. Companies that market drugs for off-label uses or indications have been subject to related costly litigation, criminal penalties and civil liability under the FDCA and the FCA. However, case law over the last several years has called into question the extent to which government in the United States, including the U.S. FDA, can, and is willing to seek to, prevent truthful and non-misleading speech related to off-label uses of U.S. FDA-approved products such as VASCEPA.

In May 2015, we and a group of independent physicians filed a lawsuit against the U.S. FDA seeking a federal court declaration that would permit us and our agents to promote to healthcare professionals the use of VASCEPA in the ANCHOR population and promote on the potential of VASCEPA to reduce the risk of cardiovascular disease so long as the promotion is truthful and non-misleading. This use of VASCEPA at issue reflected recognized medical practice at the time but was not approved by the U.S. FDA and was thus not covered by then U.S. FDA-approved labeling for the drug. Promotion of an off-label use has generally been considered by the U.S. FDA to be illegal under the FDCA. The lawsuit, captioned *Amarin Pharma*, *Inc.*, *et al. v. Food & Drug Administration*, *et al.*, 119 F. Supp. 3d 196 (S.D.N.Y. 2015), was filed in the United States District Court for the Southern District of New York. In the lawsuit, we contended principally that U.S. FDA regulations limiting off-label promotion of truthful and non-misleading information are unconstitutional under the freedom of speech clause of the First Amendment to the U.S. Constitution as applied in the case of our proposed promotion of VASCEPA. The physicians in the suit regularly treated patients at risk of

cardiovascular disease and, as the complaint contended, have First Amendment rights to receive truthful and non-misleading information from Amarin. The suit was based on the principle that better informed physicians make better treatment decisions for their patients. The U.S. FDA opposed this lawsuit but did not dispute the veracity of the subject ANCHOR clinical trial data (the safety data from which was already and currently is in U.S. FDA-approved labeling of VASCEPA) or the peer-reviewed research related to VASCEPA and the potential for cardiovascular risk reduction.

In August 2015, we were granted preliminary relief in this lawsuit through the court's declaratory judgment that confirmed we may engage in truthful and non-misleading speech promoting the off-label use of VASCEPA to healthcare professionals, i.e., to treat patients with persistently high triglycerides, and that such speech may not form the basis of a misbranding action under the FDCA. In August 2015, we began to communicate promotional information beyond the MARINE indication to healthcare professionals in the United States as permitted by this court declaration. The U.S. FDA did not appeal the court's ruling. In March 2016, we settled this litigation under terms by which the U.S. FDA and the U.S. government agreed to be bound by the conclusions from the federal court order that we may engage in truthful and non-misleading speech promoting the off-label use of VASCEPA and that certain statements and disclosures that we proposed to make to healthcare professionals were truthful and non-misleading. As part of the settlement, given, as expressed in the court's opinion, that the dynamic nature of science and medicine is that knowledge is ever-advancing and that a statement that is fair and balanced one day may become incomplete or otherwise misleading in the future as new studies are done and new data is acquired, we agreed that we bear the responsibility to ensure that our communications regarding off-label use of VASCEPA remain truthful and non-misleading, consistent with the federal court ruling.

While we believe we are now permitted under applicable law to more broadly promote VASCEPA, the U.S. FDA-approved labeling for VASCEPA did not change as a result of this litigation and settlement, and neither government nor other third-party coverage or reimbursement to pay for the off-label use of VASCEPA promoted under the court declaration was required. In addition to claims classically considered to be on-label based on our expanded label for VASCEPA based on the REDUCE-IT results, we proactively communicate information related to VASCEPA in a manner that we believe is truthful and non-misleading and thus protected under the freedom of speech clause of the First Amendment to the United States Constitution.

Promotional activities in the biotechnology and pharmaceutical industries generally are subject to considerable regulatory scrutiny and, even though we have the benefit of a final settlement in this litigation, our efforts may be subject to enhanced scrutiny to ensure that our promotion remains within the scope covered by the settlement. For example, under the settlement, we remain responsible for ensuring our speech is truthful and non-misleading, which is subject to a considerable amount of judgment. We, the U.S. FDA, the U.S. government, our competitors and other interested parties may not agree on the truthfulness and non-misleading nature of our promotional materials. Federal and state governments or agencies may also seek to find other means to prevent our promotion of unapproved truthful and non-misleading information about VASCEPA.

In June 2020, we received a civil investigative demand, or CID, from the U.S. Department of Justice, or the DOJ, informing us that the DOJ is investigating whether aspects of our promotional speaker programs and copayment waiver program during the period from January 1, 2015 to the present violated the U.S. Anti-Kickback Statute and the U.S. Civil False Claims Act, or the FCA, in relation to the sale and marketing of VASCEPA by us and our previous co-marketing partner, Kowa Pharmaceuticals America, Inc., or Kowa America. Similarly, in March 2021, the United States Federal Trade Commission, or the FTC, issued a CID to us in connection with the FTC's investigation of whether we have engaged in, or are engaging in, anticompetitive practices or unfair methods of competition relating to VASCEPA. The New York State attorney general similarly issued a subpoena to us regarding the same subject matter on which the FTC CID is focused. The inquiries require us to produce documents and answer written questions, or interrogatories, relevant to specified time periods. We are cooperating with the government. We cannot predict when these investigations will be resolved, the outcome of the investigations or their potential impact on our business. Such investigations can be lengthy, costly and could materially affect and disrupt our business. If the government determines that we have violated the U.S. Anti-Kickback Statute, the FCA or antitrust regulations, we could be subject to significant civil and criminal fines and penalties.

If our promotional activities or other operations are found to be in violation of any law or governmental regulation through existing or new interpretations, we may be subject to prolonged litigation, penalties, including civil and criminal penalties, damages, fines and the curtailment or restructuring of our operations. Also, if governmental parties or our competitors view our claims as misleading or false, we could be subject to liability based on fair competition-based statutes, such as the Lanham Act. Any allegations that our promotional activities are not truthful or misleading, even allegations without merit, could cause reputational harm and adversely affect our ability to operate our business and our results of operations.

## We may not be able to compete effectively against our competitors' pharmaceutical products.

The biotechnology and pharmaceutical industries are highly competitive. There are many pharmaceutical companies, biotechnology companies, public and private universities and research organizations actively engaged in the research and development of products that may be similar to our product. It is probable that the number of companies seeking to develop products and therapies similar to our product will increase. Many of these and other existing or potential competitors may have substantially greater financial, technical and human resources than we do and may be better equipped to develop, manufacture and market products. These

companies may develop and introduce products and processes competitive with, more efficient than or superior to ours. In addition, other technologies or products may be developed that have an entirely different approach or means of accomplishing the intended purposes of our products, which might render our technology and products noncompetitive or obsolete.

Our competitors both in the United States and abroad include large, well-established pharmaceutical and generic companies, specialty and generic pharmaceutical sales and marketing companies, and specialized cardiovascular treatment companies. With a generic version of VASCEPA launched by Hikma in November 2020 and by Dr. Reddy in June 2021 and with further generic competition anticipated, it may not be viable for us to invest in market education to grow the United States market and our ability to maintain current promotional efforts and attract favorable commercial terms in several aspects of our business will likely be adversely affected as we face increased generic competition, or if we launch our own generic version of VASCEPA.

GlaxoSmithKline plc currently sells Lovaza®, a prescription-only omega-3 fatty acid indicated for patients with severe hypertriglyceridemia, which was approved by U.S. FDA in 2004 and has been on the market in the United States since 2005. Multiple generic versions of Lovaza are available in the United States. Other large companies with competitive products include AbbVie, Inc., which currently sells Tricor® and Trilipix® for the treatment of severe hypertriglyceridemia and Niaspan®, which is primarily used to raise high-density lipoprotein cholesterol, or HDL-C, but is also used to lower triglycerides. Multiple generic versions of Tricor, Trilipix and Niaspan are also available in the United States. We compete with these drugs, and in particular, multiple low-cost generic versions of these drugs, in our U.S. FDA-approved indicated uses, even though such products do not have U.S. FDA approval to reduce CV risk on top of statin therapy.

In addition, in May 2014, Epanova® (omega-3-carboxylic acids) capsules, a free fatty acid form of omega-3 (comprised of 55% EPA and 20% DHA), was approved by the U.S. FDA for patients with severe hypertriglyceridemia and is currently commercialized by AstraZeneca Pharmaceuticals LP, or AstraZeneca. Also, in April 2014, Omtryg, another omega-3-acid fatty acid composition developed by Trygg Pharma AS, received U.S. FDA approval for severe hypertriglyceridemia. Neither Epanova nor Omtryg have been commercially launched, but could launch at any time. AstraZeneca has greater resources than we do, including financial, product development, marketing, personnel and other resources.

AstraZeneca conducted a long-term outcomes study to assess Statin Residual Risk Reduction With EpaNova in HiGh Cardiovascular Risk PatienTs With Hypertriglyceridemia (STRENGTH). The study was a randomized, double-blind, placebo-controlled (corn oil), parallel group design that is believed to have enrolled approximately 13,000 patients with hypertriglyceridemia and low HDL and high risk for cardiovascular disease randomized 1:1 to either corn oil plus statin or Epanova plus statin, once daily. On January 13, 2020 following the recommendation of an independent Data Monitoring Committee, AstraZeneca decided to close the STRENGTH trial due to its low likelihood of demonstrating benefit to patients with mixed dyslipidemia who are at increased risk of cardiovascular disease. Full data from the STRENGTH trial was presented at the American Heart Association's, or the AHA's, Scientific Sessions in November 2020, confirming that Epanova failed to meet the primary endpoint of CV risk reduction. In addition, in March 2017, Kowa Research Institute (a subsidiary of the Japanese company Kowa Co., Ltd) initiated a Phase 3 cardiovascular outcomes trial titled PROMINENT examining the effect of pemafibrate (experimental name K-877) in reducing cardiovascular events in Type II diabetic patients with hypertriglyceridemia. Kowa Research Institute has publicly estimated study completion in May 2022, and if successful, U.S. regulatory approval is estimated in mid-2023.

During 2018, two outcomes studies, the VITamin D and OmegA-3 TriaL (VITAL) and A Study of Cardiovascular Events iN Diabetes (ASCEND) trial were completed of omega-3 mixtures which both failed to achieve their primary endpoints of cardiovascular risk reduction and two meta-analyses were published showing that omega-3 mixtures of both EPA and DHA are not effective in lowering cardiovascular risk. Results of these failed outcomes studies and analysis, while not done with VASCEPA, may negatively affect sales of VASCEPA. For example, VITAL was an NIH funded randomized double-blind, placebo-controlled, 2x2 factorial trial of 2000 IU per day of vitamin D3 and 1 gram per day of omega-3 fatty acid mixture supplementation (Lovaza) for the primary prevention of cancer and cardiovascular disease in a nationwide USA cohort of 25,874 adults not selected for elevated cardiovascular or cancer risk and its results were announced immediately before the presentation of REDUCE-IT results at the 2018 Scientific Sessions of the AHA on November 10, 2018, which may have caused concerns about the effectiveness of omega-3 mixtures generally, including VASCEPA.

Likewise, in 2018, results from the ASCEND trial were released and showed negligible results for omega-3 fatty acid mixtures 1 gram daily. ASCEND was a British Heart Foundation funded 2x2 factorial design, randomized study to assess whether aspirin 100 mg daily versus placebo and separately, omega-3 fatty acid mixtures 1 gram daily versus placebo, reduce the risk of cardiovascular events in a nationwide UK cohort of over 15,000 individuals with diabetes who do not have atherosclerotic cardiovascular disease.

More recently, in 2020, an additional Nordic trial known as OMEMI failed to demonstrate a reduction in cardiovascular events with an omega-3 fatty acid mixture. OMEMI, an investigator-initiated, multi-center, randomized clinical trial, was designed to evaluate the effects of daily treatment with omega-3 fatty acids compared with placebo among elderly patients (ages 70-82) with recent myocardial infarction. Patients received 1.8 g omega-3 fatty acids (930 mg EPA and 660 mg DHA) or placebo (corn oil) daily added to standard of care. Results presented in November 2020 at the American Heart Association's Scientific Sessions showed no significant differences in cardiovascular events between the treatment groups for the composite primary endpoint (non-fatal MI,

unscheduled revascularization, stroke, hospitalization for heart failure or all-cause mortality), nor for the individual components of this endpoint after two years.

In a meta-analysis, presented in 2018 by the Cochrane Foundation and separately as published in JAMA, additional omega-3 studies were evaluated. Similar to the VITAL and ASCEND studies, most of the studies in these omega-3 meta-analyses were of omega-3 mixtures, including DHA, and most were studies of relatively low doses of omega-3 as is associated with dietary supplementation and/or they studied relatively low risk patient populations. The exception was the JELIS study, conducted in Japan, of highly pure EPA which showed a positive outcome benefit but had significant limitations in its application to a wider population. The negative results from such omega-3 mixture studies could create misleading impressions about the use of omega-3s generally, including VASCEPA, despite REDUCE-IT positive results and the highly-pure and stable EPA active ingredient in VASCEPA and its higher dose regimen.

We believe Micelle BioPharma Inc., or Micelle, is also developing potential treatments for hypertriglyceridemia based on omega-3 fatty acids. To our knowledge, Micelle, after acquiring SC401 from Sancilio & Company, or Sancilio, is pursuing a regulatory pathway under section 505(b)(2) of the FDCA for its product and submitted an Investigational New Drug Application, or IND, in July 2015. Micelle (Sancilio) completed two pharmacokinetic studies and Phase 2 bioavailability studies (FASTR I&II), with one comparing SC401 to Lovaza. We expect the company or a potential partner to initiate a pivotal clinical Phase 3 study as the next step in development.

Matinas BioPharma, Inc., or Matinas, is developing an omega-3-based therapeutic, MAT9001, for the treatment of severe hypertriglyceridemia and mixed dyslipidemia. In the fourth quarter of 2014 Matinas filed an IND with the U.S. FDA to conduct a human study in the treatment of severe hypertriglyceridemia and, in June 2015, the company announced topline results for its head-to-head comparative short duration pharmacokinetic and pharmacodynamic study of MAT9001 versus VASCEPA in patients under conditions inconsistent with the U.S. FDA-approved label for VASCEPA and presented results based on biomarker modification without outcomes data. In September 2017, Matinas announced that it will be seeking a partner company to develop and commercialize MAT9001. In March 2019, Matinas announced that net proceeds from a public offering of common stock would be used for development activities for MAT9001. In March 2020, Matinas announced that it completed the clinical dosing for a comparative clinical bridging bioavailability study and the in-life portion of a 90-day comparative toxicology study. Both studies were conducted to support a planned 505(b)(2) registration pathway. In March, Matinas also initiated an additional Phase 2 head-to-head pharmacokinetic and pharmacodynamic study (ENHANCE-IT) against VASCEPA in patients with elevated triglycerides (150-499 mg/dL), while the study was paused in the first quarter of 2020 due to the COVID-19 pandemic, enrollment resumed in June and was completed in August 2020. In the first quarter of 2021, Matinas announced topline results from the ENHANCE-IT study, stating that LYPDISO, or MAT9001, did not meet statistical significance over VASCEPA on the primary endpoint of percent change from baseline to end of treatment in triglycerides in the pharmacodynamic, or PD, population. A key secondary endpoint in ENHANCE-IT was the measurement of eicosapentaenoic acid levels in the blood, which is regarded as a key surrogate marker in determining cardiovascular risk reduction. In ENHANCE-IT, plasma EPA concentrations were significantly higher with LYPDISO vs. VASCEPA (46% relative percent increase in the change from baseline EPA level vs VASCEPA). Matinas stated that the results from ENHANCE-IT suggest potential for LYPDISO as a drug for cardiovascular risk reduction and announced that it is pursuing external partnerships to further develop LYPDISO for cardiovascular outcomes indication. As a result, Matinas no longer plans to pursue an indication for the treatment of severe hypertriglyceridemia, instead focusing on the broader cardiovascular risk reduction indication.

In June 2018, NeuroBo Pharmaceuticals, Inc. (then-named Gemphire Therapeutics) announced positive topline results from a Phase 2b trial (INDIGO-1) of its drug candidate, gemcabene, in patients with severe hypertriglyceridemia. Gemcabene is an oral, once-daily pill for a number of hypercholesterolemic populations and severe hypertriglyceridemia. In August 2018, the U.S. FDA requested that Gemphire conduct an additional long-term toxicity study before commencing any further clinical testing, thereby effectively placing gemcabene on a partial clinical hold. In March 2020 NeuroBo announced the completion of the requested studies, and in May 2020 the company announced that it received written communication from the U.S. FDA that the clinical development program for Gemcabene remains on partial clinical hold. In June 2019, Gemphire announced top-line clinical results from a Phase 2 trial in Familial Partial Lipodystrophy (FPL)/NASH in which Gemcabene safely met the primary endpoint in a sub-set of patients. Phase 3 studies for homozygous familial hypercholesterol emia (HoFH), heterozygous familial hypercholesterolemia (HeFH) and non-familial hypercholesterolemia in ASCVD patients are planned.

Afimmune Ltd. has an oral, small molecule drug candidate, epeleuton (DS-102), in development for a number of conditions of the liver, lung, and metabolic system, including hypertriglyceridemia and cardiovascular risk reduction, Phase 2 clinical trials are currently ongoing for non-alcoholic fatty liver disease, or NAFLD, chronic obstructive pulmonary disease, or COPD, and planned for hypertriglyceridemia and Type 2 diabetes (TRIAGE), in the United States. In November 2019, Afimmune Ltd. announced positive results from an exploratory Phase 2 study of epeleuton in patients with NAFLD in which the molecule decreased triglycerides, improved glycemic control, and decreased markers of inflammation. In August 2020, Afimmune reported Phase 2a study results of epeleuton in patients with NAFLD. Although epeleuton failed to meet the primary endpoint to demonstrate effects on liver enzyme elevation, it demonstrated significant reduction of triglycerides, HbA1c and potential for CV risk reduction. In September 2020, Afimmune announced the start of TRIglyceride And Glucose control with Epeleuton in Metabolic Syndrome Patients, or TRIAGE, a

Phase IIb study of epeleuton in patients with high triglycerides and type 2 diabetes to assess the safety and efficacy of orally administered epeleuton capsules vs placebo in the treatment of hypertriglyceridemia and type 2 diabetes. Results are expected in the fourth quarter of 2021.

Based on prior communications from the U.S. FDA, including communications in connection with its review of the ANCHOR indication for VASCEPA, it is our understanding that the U.S. FDA is not prepared to approve any therapy for treatment of cardiovascular risk based on biomarker modification without cardiovascular outcomes study data, with the exception of therapies which lower LDL-cholesterol, depending on the circumstances. In particular, it is our understanding that the U.S. FDA is not prepared to approve any therapy based primarily on data demonstrating lowering of triglyceride levels. In our view, this position from the U.S. FDA would likely not change based on the REDUCE-IT study particularly in light of significant independence of the positive benefit demonstrated in the REDUCE-IT study from triglyceride levels and benefit from the REDUCE-IT study supporting that the positive effects of VASCEPA are unique to VASCEPA extending beyond triglyceride reduction. If the U.S. FDA were to take a different position, it could potentially have a negative impact on Amarin by making it easier for other products to achieve a cardiovascular risk reduction indication without the need in advance to conduct a long and expensive cardiovascular outcomes study.

VASCEPA also faces competition from dietary supplement manufacturers marketing omega-3 products as nutritional supplements. Such products are classified as food, not as prescription drugs or as over-the-counter drugs, by the U.S. FDA in the United States. Most regulatory regimes outside the United States are similar in this regard. Some of the promoters of such products have greater resources than us and are not restricted to the same standards as are prescription drugs with respect to promotional claims or manufacturing quality, consistency and subsequent product stability. We have taken successful legal action against supplement manufacturers attempting to use the REDUCE-IT results to promote their products in the United States. Still, we cannot be sure physicians and pharmacists will view the U.S. FDA-approved, prescription-only status, and EPA-only purity and stability of VASCEPA or U.S. FDA's stringent regulatory oversight, as significant advantages versus omega-3 dietary supplements regardless of clinical study results and other scientific data. A similar competitive dynamic for VASCEPA exists in the jurisdictions outside the United States, including Europe, Canada and the greater China region.

In March 2021, we announced that the EC has approved the marketing authorization application for VAZKEPA to reduce the risk of cardiovascular events in certain high-risk, statin treated adult patients. With the approval by the EC of VAZKEPA, there is currently no other drug that is approved for cardiovascular risk reduction in Europe in the at-risk patient population studied in REDUCE-IT. In addition, there is currently no other direct competition for Canada and the Middle East. However, consistent with the U.S., our competitors include large, well-established and experienced pharmaceutical companies, specialty and generic pharmaceutical companies, marketing companies, and specialized cardiovascular treatment companies and we have no experience as a company self-commercializing a product outside of the United States.

Recent CV outcomes trials and meta-analyses with low and high dose omega-3 fatty acid mixtures containing DHA have not shown substantial benefit in patients receiving contemporary medical therapy, including statins. Due to failed low dose omega-3 CV outcomes trials, the European regulatory authorities have concluded that omega-3 fatty acid medicines (specifically Lovaza®/Omacor®) at a dose of 1-gram per day are not effective in preventing further events for patients who have had a heart attack. The STRENGTH trial of an omega-3 mixture studied at 4-grams per day also failed to demonstrate cardiovascular benefit.

As generic company competitors seek to compete with copies of VASCEPA in the United States and elsewhere we could face additional challenges to our patents and additional patent litigation.

The FDCA, as amended by the Drug Price Competition and Patent Term Restoration Act of 1984, as amended, or the Hatch-Waxman Amendments, permits the U.S. FDA to approve ANDAs for generic versions of brand name drugs like VASCEPA. We refer to the process of generic drug applications as the "ANDA process." The ANDA process permits competitor companies to obtain marketing approval for a drug product with the same active ingredient, dosage form, strength, route of administration, and labeling as the approved brand name drug, but without having to conduct and submit clinical studies to establish the safety and efficacy of the proposed generic product. In place of such clinical studies, an ANDA applicant needs to submit data demonstrating that its product is bioequivalent to the brand name product, usually based on pharmacokinetic studies.

As an alternate path to U.S. FDA approval for modifications of products previously approved by the U.S. FDA, an applicant may submit a new drug application, or NDA, under Section 505(b)(2) of the FDCA (enacted as part of the Hatch-Waxman Amendments). This statutory provision permits the filing of an NDA where at least some of the information required for approval comes from studies not conducted by or for the applicant and for which the applicant has not obtained a right of reference from the owner of the data. The Hatch-Waxman Amendments permit the applicant to rely upon the U.S. FDA findings of safety and effectiveness of a drug that has obtained U.S. FDA approval based on preclinical or clinical studies conducted by others. In addition to relying on U.S. FDA prior findings of safety and effectiveness for a referenced drug product, the U.S. FDA may require companies to perform additional preclinical or clinical studies to support approval of the modification to the referenced product.

If an application for a generic version of a branded product or a Section 505(b)(2) application relies on a prior U.S. FDA finding of safety and effectiveness of a previously-approved product including an alternative strength thereof, the applicant is required to certify to the U.S. FDA concerning any patents listed for the referenced product in the U.S. FDA publication called "Approved Drug Products with Therapeutic Equivalence Evaluations," otherwise known as the "Orange Book." Specifically, the applicant must certify in the application that:

- (I) there is no patent information listed for the reference drug;
- (II) the listed patent has expired for the reference drug;
- (III) the listed patent for the reference drug has not expired, but will expire on a particular date and approval is sought after patent expiration; or
- (IV) the listed patent for the reference drug is invalid, unenforceable, or will not be infringed by the manufacture, use or sale of the product for which the ANDA or 505(b)(2) NDA is submitted.

The Hatch-Waxman Amendments require an applicant for a drug product that relies, in whole or in part, on the U.S. FDA's prior approval of VASCEPA, to notify us of its application, a "paragraph IV" notice, if the applicant is seeking to market its product prior to the expiration of the patents that both claim VASCEPA and are listed in the Orange Book. A bona fide paragraph IV notice may not be given under the Hatch-Waxman Amendments until after the generic company receives from the U.S. FDA an acknowledgement letter stating that its ANDA is sufficiently complete to permit a substantive review.

The paragraph IV notice is required to contain a detailed factual and legal statement explaining the basis for the applicant's opinion that the proposed product does not infringe our patents, that the relevant patents are invalid, or both. After receipt of a valid notice, the branded product manufacturer has the option of bringing a patent infringement suit in federal district court against any generic company seeking approval for its product within 45 days from the date of receipt of each notice. If such a suit is commenced within this 45-day period, the Hatch-Waxman Amendments provide for a 30-month stay on U.S. FDA's ability to give final approval to the proposed generic product, which period begins on the date the paragraph IV notice is received. Generally, during a period of time in which generic applications may be submitted for a branded product based on a product's regulatory exclusivity status, if no patents are listed in the Orange Book before the date on which a complete ANDA application for a product (excluding an amendment or supplement to the application) is submitted, an ANDA application could be approved by U.S. FDA without regard to a stay. For products entitled to five-year exclusivity status, the Hatch-Waxman Amendments provide that an ANDA application may be submitted after four years following U.S. FDA approval of the branded product if it contains a certification of patent invalidity or non-infringement to a patent listed in the Orange Book. In such a case, the 30-month stay runs from the end of the five-year exclusivity period. Statutory stays may be shortened or lengthened if either party fails to cooperate in the litigation and it may be terminated if the court decides the case in less than 30 months. If the litigation is resolved in favor of the ANDA applicant before the expiration of the 30-month period, the stay will be immediately lifted and the U.S. FDA's review of the application may be completed. Such litigation is often time-consuming and costly, and may result in generic compet

In addition to the ANDA patent litigation described above, we could face patent litigation related to the patents filed in the Orange Book related to the REDUCE-IT study. A three-year period of exclusivity under the Hatch-Waxman Amendments is generally granted for a drug product that contains an active moiety that has been previously approved, such as when the application contains reports of new clinical investigations (other than bioavailability studies) conducted by the sponsor that were essential to approval of the application. Accordingly, we received three-year exclusivity in connection with the approval of our sNDA for REDUCE-IT study results. Such three-year exclusivity protection precludes, unless otherwise agreed, the U.S. FDA from approving a marketing application for an ANDA, a product candidate that the U.S. FDA views as having the same conditions of approval as VASCEPA (for example, the same indication and/or other conditions of use), or a 505(b)(2) NDA submitted to the U.S. FDA with VASCEPA as the reference product until December 13, 2022, three years from the date of U.S. FDA approval of the REDUCE-IT sNDA. While this three-year exclusivity would generally prevent such an approval based on our REDUCE-IT indication during such time, it does not preclude tentative or final approval of an ANDA based on our MARINE indication. The U.S. FDA may accept and commence review of such REDUCE-IT-related applications during the three-year exclusivity period. Such three-year exclusivity grant does not prevent a company from challenging the validity of REDUCE-IT patents during such period. This three-year form of exclusivity may also not prevent the U.S. FDA from approving an NDA that relies only on its own data to support the change or innovation. Regulatory exclusivity is in addition to exclusivity afforded by issued patents related to VASCEPA.

We may also face challenges to the validity of our patents through a procedure known as inter partes review. Inter partes review is a trial proceeding conducted through the Patent Trial and Appeal Board, of the U.S. Patent and Trademark Office. Such a proceeding could be introduced against us within the statutory one-year window triggered by service of a complaint for infringement related to an ANDA filing or at any time by an entity not served with a complaint. Such proceedings may review the patentability of one or more claims in a patent on specified substantive grounds such as allegations that a claim is obvious on the basis of certain prior art.

We intend to vigorously enforce our intellectual property rights relating to VASCEPA, but we cannot predict the outcome of the pending lawsuits, any appeals, or any subsequently filed lawsuits or inter partes review.

Generally, if an ANDA filer meets the approval requirements for a generic version of VASCEPA to the satisfaction of the U.S. FDA under its ANDA, U.S. FDA may grant tentative approval to the ANDA during a Hatch-Waxman 30-month stay period and during the Hatch-Waxman 36-month regulatory exclusivity period. A tentative approval is issued to an ANDA applicant when its application is approvable prior to the expiration of any exclusivities applicable to the branded, reference listed drug product. A tentative approval does not allow the applicant to market the generic drug product and postpones the final ANDA approval until applicable exclusivity protections have expired.

Generic versions of VASCEPA made available in the market, even if based on a MARINE indication only are often used to fill a prescription for any intended use of the drug. If any approved ANDA filers are able to supply the product in significant commercial quantities, generic companies could introduce generic versions of VASCEPA in the market, as Hikma and Dr. Reddy's did in November 2020 and June 2021, respectively, although each on a limited scale. Although any such introduction of a generic version of VASCEPA would also be subject to any litigation settlement terms and patent infringement claims (including any new claims and those that may then be subject to an appeal), pursuing such litigation may be prohibitively costly or could put a substantial constraint on our resources.

Any significant degree of generic market entry would limit our U.S. sales, which would have a significant adverse impact on our business and results of operations. In addition, even if a competitor's effort to introduce a generic product is ultimately unsuccessful, the perception that such development is in progress and/or news related to such progress could materially affect the reputation of VASCEPA or the perceived value of our company and our stock price. In addition, generic market entry, whether limited to its approved indication or not, can create market disruption which leads to an overall slowing of market growth regardless of whether the net price of the generic entry is higher or lower than the net price of the branded drug. Such disruption includes potential stock shortages of the generic market entry at retail pharmacies and wholesalers which can cause filling of prescriptions for patients to be delayed or abandoned. Sponsors of generic entries typically do not fund market education initiatives to help healthcare professionals and atrisk patients learn about a new drug, which, particularly for a recently launched drug, can potentially limit overall growth. And certain States impose restrictions on the promotion of branded drugs, particularly if the generic market entry is less expensive than the branded drug. While some companies with generic competition elect to launch an authorized generic form of the drug to counter the perception, real or imagined, that generics are less expensive, if launched, an authorized generic is typically aligned with reduction or elimination of promotion of the associated branded drug, thus limiting the extent of market growth and potentially contracting the overall size of the realized market penetration. While an authorized generic could be profitable the market opportunity for growth from an authorized generic is likely less than from promotion of a branded drug, and as such we have not launched an authorized generic version of VASCEPA.

\* The active pharmaceutical ingredient in VASCEPA is difficult and time consuming to manufacture, often requires considerable advanced planning and long-term financial commitments to ensure sufficient capacity is available when needed and, perhaps not surprisingly, is reportedly in limited supply to our generic competitors, one of which has filed a lawsuit against us claiming we have engaged in anticompetitive practices related to our building of adequate supply for our needs and, in activities we believe were prompted by the generic competitor, government agencies are investigating our business as it relates to the supply of the active pharmaceutical ingredient in VASCEPA. Consumer lawsuits with similar allegations have also been filed. This dynamic could interfere with our business plans.

The active pharmaceutical ingredient in VASCEPA is difficult and time consuming to manufacture, often requires considerable advanced planning and long-term financial commitments to ensure sufficient capacity is available when needed. We have invested over a decade to develop with individual members of our third-party, active pharmaceutical ingredient supply chain the technical knowhow, manufacturing processes and related regulatory approvals that have helped enable our suppliers to supply our clinical and commercial needs globally. Based on statements made by Hikma and Dr. Reddy's, the active pharmaceutical ingredient of VASCEPA needed to manufacture their generic versions of VASCEPA is in limited supply to them. We believe this may be due to their lack of adequate planning, knowhow and expertise regarding this fragile active ingredient.

As has been a practice in the generic pharmaceutical industry, on April 27, 2021, Dr. Reddy's filed a complaint against us in the United States District Court District of New Jersey (case no. 2:21-cv-10309) alleging various antitrust violations stemming from alleged anticompetitive practices related to the supply of active pharmaceutical ingredient of VASCEPA. Damages sought include recovery for alleged economic harm to Dr. Reddy's, payors, and consumers, treble damages and other costs and fees. Injunctive relief against the alleged violative activities is also being sought by Dr. Reddy's. Consumer group lawsuits followed claiming similar violations and alleging, for example, that such alleged violations resulted in higher prices to consumers. Such litigation can be lengthy, costly and could materially affect and disrupt our business. We believe we have valid defenses and will vigorously defend against the claims but cannot predict the outcome.

We have also received a civil investigative demand from the U.S. FTC and a subpoena from the New York Attorney General with respect to practices relating to our supply of the active pharmaceutical ingredient in VASCEPA. We believe such contact from

the governments may have been prompted by a generic competitor. We are cooperating with the agencies. The government inquiries require us to produce documents and answer related questions relevant to specified time periods. Such investigations can be lengthy, costly and could materially affect and disrupt our business. We cannot predict when these investigations will be resolved, the outcome of the investigations or their potential impact on our business. If a government determines that we have violated antitrust law, we could be subject to significant civil fines and penalties.

VASCEPA is a prescription-only omega-3 fatty acid product. Omega-3 fatty acids are also marketed by other companies as non-prescription dietary supplements. As a result, in the U.S. VASCEPA is subject to non-prescription competition and consumer substitution. This dynamic also exists in markets outside the United States.

Our only product, VASCEPA, is a prescription-only form of EPA, an omega-3 fatty acid in ethyl ester form. Mixtures of omega-3 fatty acids in triglyceride form are naturally occurring substances contained in various foods, including fatty fish. Omega-3 fatty acids are marketed by others in a number of chemical forms as non-prescription dietary supplements. We cannot be sure physicians and other providers will view the pharmaceutical grade purity and proven efficacy and safety of VASCEPA as having a superior therapeutic profile to unproven and loosely regulated omega-3 fatty acid dietary supplements. In addition, the U.S. FDA has not yet enforced to the full extent of its regulatory authority what we view as illegal claims made by certain omega-3 fatty acid product manufacturers to the extent we believe appropriate under applicable law and regulations, for example, claims that certain of such chemically altered products are dietary supplements and that certain of such products reduce triglyceride levels or could reduce cardiovascular risk.

Also, for over a decade, subject to certain limitations, the U.S. FDA has expressly permitted dietary supplement manufacturers that sell supplements containing the omega-3 fatty acids EPA and/or DHA to make the following qualified health claim directly to consumers: Supportive but not conclusive research shows that consumption of EPA and DHA omega-3 fatty acids may reduce the risk of coronary heart disease. Such companies are not, however, permitted, based on U.S. FDA enforcement activity, to make claims that suggest or imply treatment of cardiovascular disease.

These factors enable dietary supplements to compete with VASCEPA to a certain degree. Although we have taken steps to address these competitive issues, and plan to continue to do so vigorously, we may not be successful in such efforts.

For example, on October 29, 2018, we filed two lawsuits in U.S. federal court, each against a different dietary supplement company for unlawfully using the results from the REDUCE-IT cardiovascular outcomes study to falsely and deceptively claim that their omega-3 dietary supplement products are effective in reducing cardiovascular risk. The defendants in the cases were Omax Health, Inc., or Omax, and The Coromega Company, Inc., or Coromega. In April 2019, based on the strength of our case and available legal remedies, Omax and Coromega settled these litigations under terms by which Omax and Coromega agreed to substantially all the demands in our complaints. Under the settlements, Coromega and Omax agreed to publicly correct their prior statements that wrongly suggested the REDUCE-IT cardiovascular outcomes trial supports the safety and efficacy of omega-3 dietary supplements. Each dietary supplement company also acknowledged that as a general matter under federal law dietary supplements may be lawfully marketed to supplement the diet, but they cannot be lawfully marketed to treat, mitigate, or prevent disease, such as cardiovascular disease.

Similarly, on August 30, 2017, we filed a lawsuit with the United States International Trade Commission, or the ITC, against manufacturers, importers, and distributors of products containing synthetically produced omega-3 products in ethyl ester or re-esterified triglyceride form that contain more EPA than DHA or any other single component for use in or as dietary supplements. The lawsuit sought an investigation by the ITC regarding potentially unfair methods of competition and unfair acts involving the importation and sale of articles in the United States that injure or threaten injury to a domestic industry. In October 2017, the ITC determined to not institute our requested investigation. We appealed this determination to the U.S. Federal Circuit, but that court upheld ITC's determination. On July 30, 2019, we filed a petition with the U.S. Supreme Court seeking to appeal the Federal Circuit decision, which petition was denied on December 9, 2019, ending this litigation. We have also engaged with U.S. FDA on the topic of synthetically produced omega-3 products through the citizen's petition process and otherwise.

In addition, to the extent the net price of VASCEPA after insurance and offered discounts is significantly higher than the prices of commercially available omega-3 fatty acids marketed by other companies as dietary supplements (through that lack of coverage by insurers or otherwise), physicians and pharmacists may recommend these retail alternatives instead of writing or filling prescriptions for VASCEPA or patients may elect on their own to take commercially available omega-3 fatty acids. Also, insurance plans may increasingly impose policies that directly or indirectly favor supplement use over VASCEPA. While VASCEPA is priced comparatively with, or in some cases lower than, many competing treatments, particularly when taking into account insurance coverage, such pricing might not be sufficient for healthcare providers or patients to elect VASCEPA over alternative treatments that may be perceived as less expense or more convenient to access. If healthcare providers or patients favor dietary supplements over prescribing VASCEPA, we may be constrained in how we price our product of VASCEPA's market acceptance may be less than expected, which would have a negative impact on our revenues and results of operations.

The commercial value to us of sales of VASCEPA outside the United States may be smaller than we anticipate, including adequacy of product reimbursement such as in Europe, which can vary from country to country resulting in potential patient access restrictions.

There can be no assurance as to the adequacy for commercial success of VASCEPA outside the United States. For example, despite having received EC approval to commercialize VAZKEPA in Europe and as we expect to obtain, through our partner Edding, marketing approval for VASCEPA in Mainland China, Hong Kong, Macau and Taiwan, or the China Territory, applicable regulatory agencies may impose restrictions on the product's conditions for use, distribution or marketing and in some cases may impose ongoing requirements for post-market surveillance, post-approval studies or clinical trials.

Further, securing adequate reimbursement is critical for commercial success of any therapeutic and pricing and reimbursement levels of medications in markets outside the United States can be unpredictable and vary considerably on a country-by-country basis. In some foreign countries, including major markets in Europe, the pricing of prescription pharmaceuticals is subject to governmental control. In these countries, pricing negotiations with individual governmental authorities can take six to 12 months or longer after the receipt of regulatory marketing approval for a product. The time required to secure reimbursement tends to vary from country to country and cannot be reliably predicted at this time. In certain European countries, securing product reimbursement is a requisite to commercial launch. To obtain reimbursement or pricing approval in some countries, we may be required to conduct a pharmacoeconomic study that compares the cost-effectiveness of VASCEPA to other available therapies. Such pharmacoeconomic studies can be costly and the results uncertain. Our business could be harmed if reimbursement of our products is unavailable, delayed or limited in scope or amount or if pricing is set at unsatisfactory levels. If the pricing and reimbursement levels of VASCEPA are lower than we anticipate, then affordability of, and market access to, VASCEPA may be adversely affected and thus market potential in these territories would suffer.

We or our partners may even choose to not proceed with marketing VASCEPA in a market, even after a regulatory approval, due to negative commercial dynamics. Further, with regard to any indications for which we may gain approval in territories outside the United States, the number of actual patients with the condition included in such approved indication may be smaller than we anticipate. In addition, we could face competition from products similar or deemed equivalent to VASCEPA in various jurisdictions through regulatory pathways that are more lenient than in the United States or in jurisdictions in which we do not have exclusivity from regulations or intellectual property. If any of these market dynamics exist, the commercial potential in these territories for our product would suffer.

## Our products and marketing efforts are subject to extensive post-approval government regulation.

Once a product candidate receives U.S. FDA marketing approval, numerous post-approval requirements apply. Among other things, the holder of an approved NDA is subject to periodic and other monitoring and reporting obligations enforced by the U.S. FDA and other regulatory bodies, including obligations to monitor and report adverse events and instances of the failure of a product to meet the specifications in the approved application. Application holders must also submit advertising and other promotional material to regulatory authorities and report on ongoing clinical trials.

With respect to sales and marketing activities, advertising and promotional materials must comply with U.S. FDA rules in addition to other applicable federal and local laws in the United States and in other countries. The result of our First Amendment litigation and settlement may cause the government to scrutinize our promotional efforts or otherwise monitor our business more closely. Industry-sponsored scientific and educational activities also must comply with U.S. FDA and other requirements. In the United States, the distribution of product samples to physicians must comply with the requirements of the U.S. Prescription Drug Marketing Act. Manufacturing facilities remain subject to U.S. FDA inspection and must continue to adhere to the U.S. FDA's pharmaceutical current good manufacturing practice requirements, or cGMPs. Application holders must obtain U.S. FDA approval for product and manufacturing changes, depending on the nature of the change.

We also are subject to the federal transparency requirements under the Patient Protection and Affordable Care Act, as amended by the Health Care and Education Reconciliation Act, or collectively the ACA, enacted in March 2010, which require manufacturers of certain drugs, devices, biologics, and medical supplies to report to the Centers for Medicare & Medicaid Services, or CMS, information related to payments and other transfers of value to physicians and teaching hospitals and physician ownership and investment interests. We may also be subject, directly or indirectly through our customers and partners, to various fraud and abuse laws, including, without limitation, the U.S. Anti-Kickback Statute, U.S. FCA, and similar state laws, which impact, among other things, our proposed sales, marketing, and scientific/educational grant programs. We participate in the U.S. Medicaid Drug Rebate Program, the Federal Supply Schedule, or FSS, of the U.S. Department of Veterans Affairs, or the VA, and other government drug programs, and, accordingly, are subject to complex laws and regulations regarding reporting and payment obligations. We must also comply with requirements to collect and report adverse events and product complaints associated with our products. Our activities are also subject to U.S. federal and state consumer protection and unfair competition laws, non-compliance with which could subject us to significant liability. Similar requirements exist in many of these areas in other countries.

Depending on the circumstances, failure to meet post-approval requirements can result in criminal prosecution, fines or other penalties, injunctions, recall or seizure of products, total or partial suspension of production, denial or withdrawal of pre-marketing product approvals, or refusal to allow us to enter into supply contracts, including government contracts. We may also be held responsible for the non-compliance of our partners, such as our former co-promotion partner Kowa America. As discussed above, in June 2020, we received a CID from the DOJ informing us that the DOJ is investigating whether aspects of our promotional speaker programs and copayment waiver programs during the period from January 1, 2015 to the present violated the U.S. Anti-Kickback Statute and the U.S. FCA in relation to the sale and marketing of VASCEPA by us and our previous co-marketing partner, Kowa America. The New York State attorney general similarly issued a subpoena to us regarding the same subject matter on which the FTC CID is focused. The inquiries require us to produce documents and answer written questions, or interrogatories, relevant to specified time periods. We are cooperating with the government. We cannot predict when these investigations will be resolved, the outcome of the investigations or their potential impact on our business. Such investigations can be lengthy, costly and could materially affect and disrupt our business. If the government determines that we have violated the U.S. Anti-Kickback Statute, the FCA or antitrust regulations, we could be subject to significant civil and criminal fines and penalties. In addition, even if we comply with U.S. FDA and other requirements, new information regarding the safety or effectiveness of a product could lead the U.S. FDA to modify or withdraw a product approval. Newly discovered or developed safety or effectiveness data may require changes to a drug's approved labeling and marketing, including the addition of new warnings and contraindications, and also may require the implementation of other risk management measures. Adverse regulatory action, whether pre- or post-approval, can potentially lead to product liability claims and increase our product liability exposure. We must also compete against other products in qualifying for coverage and reimbursement under applicable third-party payment and insurance programs.

In addition, all of the above factors may also apply to any regulatory approval for VASCEPA obtained in territories outside the United States. In Europe, for example, restrictions regarding off-label promotion are in some ways more stringent than in the United States, including restrictions covering certain communications with shareholders. Given our inexperience with marketing and commercializing products outside the United States, in certain territories we may need to rely on third parties, such as our partners in Canada, China and the Middle East, to assist us in dealing with any such issues and we will have limited or no control over such partners.

## Legislative or regulatory reform of the healthcare system in the United States and foreign jurisdictions may affect our ability to profitably sell VASCEPA.

Our ability to commercialize VASCEPA or any future products successfully, alone or with collaborators, will depend in part on the extent to which coverage and reimbursement for the products will be available from government and health administration authorities, private health insurers and other third-party payors. The continuing efforts of the U.S. and foreign governments, insurance companies, managed care organizations and other payors of healthcare services to contain or reduce healthcare costs may adversely affect our ability to set prices for our products which we believe are fair, and our ability to generate revenues and achieve and maintain profitability.

Specifically, in both the United States and some foreign jurisdictions, there have been a number of legislative and regulatory changes and proposed changes to the healthcare system in ways that could affect our ability to sell our products profitably. For example, on August 2, 2011, the Budget Control Act of 2011, among other things, created the Joint Select Committee on Deficit Reduction to recommend to Congress proposals for spending reductions. The Joint Select Committee did not achieve a targeted deficit reduction, which triggered the legislation's automatic reductions. In concert with subsequent legislation, this has resulted in aggregate reductions to Medicare payments to providers of, on average, 2% per fiscal year through 2030 unless Congress takes additional action. These cuts reduce reimbursement payments related to our products, which could potentially negatively impact our revenue. However, these Medicare sequester reductions have been suspended through December 31, 2021 due to the COVID-19 pandemic. Also for example, the ACA has substantially changed the way healthcare is financed by both governmental and private insurers and has significantly impacted the U.S. pharmaceutical industry. Among other cost-containment measures, the ACA establishes:

an annual, nondeductible fee on any entity that manufactures or imports certain branded prescription drugs and biologic agents;
a new Medicare Part D coverage gap discount program, in which pharmaceutical manufacturers who wish to have their drugs covered under Part D must offer discounts to eligible beneficiaries during their coverage gap period; and
a new formula that increases the rebates a manufacturer must pay under the Medicaid Drug Rebate Program and extends the Medicaid Drug Rebate Program to individuals enrolled in Medicaid managed care organizations.

There has been increasing legislative and enforcement interest in the United States with respect to specialty drug pricing practices. Specifically, there have been several recent U.S. Congressional inquiries and proposed federal and state legislation designed to, among other things, bring more transparency to drug pricing, reduce the cost of prescription drugs under Medicare, review the relationship between pricing and manufacturer patient programs, and reform government program reimbursement methodologies for drugs. On July 24, 2020 and September 13, 2020, President Trump announced several executive orders related to prescription drug pricing that sought to implement several of the administration's proposals. In response, the U.S. FDA released a final rule on

September 24, 2020, which went into effect on November 30, 2020, providing guidance for states to build and submit importation plans for drugs from Canada. Further, on November 20, 2020 CMS issued an Interim Final Rule implementing the Most Favored Nation Model, or the MFN Model, under which Medicare Part B reimbursement rates will be calculated for certain drugs and biologicals based on the lowest price drug manufacturers receive in Organization for Economic Cooperation and Development countries with a similar gross domestic product per capita. The MFN Model regulations mandate participation by identified Part B providers and will apply in all U.S. states and territories for a seven-year period beginning January 1, 2021 and ending December 31, 2027. The Interim Final Rule has not been finalized and is subject to revision and challenge. On December 28, 2020, a judge in the U.S. District Court for the Northern District of California granted a preliminary injunction prohibiting CMS from implementing the MFN Model pending completion of the comment and rulemaking process required under the Administrative Procedures Act. On January 13, 2021, in a separate lawsuit brought by industry groups in the U.S. District of Maryland, the government defendants entered a joint motion to stay litigation on the condition that the government would not appeal the preliminary injunction granted in the U.S. District Court for the Norther District of California and that the performance for any final regulation stemming from the Interim Final Rule shall not commence earlier than 60 days after publication of that regulation in the Federal Register. Further, authorities in Canada have passed rules designed to safeguard the Canadian drug supply from shortages. If implemented, importation of drugs from Canada and the MFN Model may materially and adversely affect the price we receive for any of our products and product candidates. On November 20, 2020, HHS finalized a regulation removing safe harbor protection for price reductions from pharmaceutical manufacturers to plan sponsors under Part D, either directly or through pharmacy benefit managers, unless the price reduction is required by law. The rule also creates a new safe harbor for price reductions reflected at the point-of-sale, as well as a safe harbor for certain fixed fee arrangements between pharmacy benefit managers and manufacturers. Pursuant to an order entered by the U.S. District Court for the District of Columbia, the portion of the rule eliminating safe harbor protection for certain rebates related to the sale or purchase of a pharmaceutical product from a manufacturer to a plan sponsor under Medicare Part D has been delayed to January 1, 2023. Further, implementation of this change and new safe harbors for point-of-sale reductions in price for prescription pharmaceutical products and pharmacy benefit manager service fees are currently under review by the Biden administration and may be amended or repealed. Although a number of these and other proposed measures may require authorization through additional legislation to become effective, and the Biden administration may reverse or otherwise change these measures, Congress has indicated that it will continue to seek new legislative measures to control drug costs. At the state level, legislatures have increasingly passed legislation and implemented regulations designed to control pharmaceutical and biological product pricing, including price or patient reimbursement constraints, discounts, restrictions on certain product access and marketing cost disclosure and transparency measures, and, in some cases, designed to encourage importation from other countries and bulk purchasing. For example, the State of California enacted legislation that requires notice for exceeding specified limits on annual drug price increases and other legislation that seeks to limit the use of co-pay cards in certain situations.

In addition, it is time-consuming and expensive for us to go through the process of seeking coverage and reimbursement from Medicare and private payors. Our products may not be considered cost effective, and government and third-party private health insurance coverage and reimbursement may not be available to patients for any of our future products or sufficient to allow us to sell our products on a competitive and profitable basis. Our results of operations could be adversely affected by ACA and by other healthcare reforms that may be enacted or adopted in the future. In addition, increasing emphasis on managed care in the United States will continue to put pressure on the pricing of pharmaceutical products. For example, proposals are being considered to expand the use of dietary supplements in addition to or in place of drugs in government and private payor plans. In addition, cost control initiatives could decrease the price that we or any potential collaborators could receive for any of our future products and could adversely affect our profitability.

These and similar regulatory dynamics, including the recent entry of generic versions of VASCEPA into the market, and the potential for additional generic versions in the near term, can affect our ability to commercialize VASCEPA on commercially reasonable terms and limit the commercial value of VASCEPA.

If we fail to comply with our reporting and payment obligations under the Medicaid Drug Rebate program or other governmental pricing programs, we could be subject to additional reimbursement requirements, penalties, sanctions and fines, which could have a material adverse effect on our business, financial condition, results of operations and growth prospects.

We participate in the Medicaid Drug Rebate program, the 340B drug pricing program, and the VA's FSS pricing program. Under the Medicaid Drug Rebate program, we are required to pay a rebate to each state Medicaid program for our covered outpatient drugs that are dispensed to Medicaid beneficiaries and paid for by a state Medicaid program as a condition of having federal funds being made available to the states for our drugs under Medicaid and Medicare Part B. Those rebates are based on pricing data reported by us on a monthly and quarterly basis to CMS, the federal agency that administers the Medicaid Drug Rebate program. These data include the average manufacturer price and, in the case of innovator products, the best price for each drug which, in general, represents the lowest price available from the manufacturer to any entity in the U.S. in any pricing structure, calculated to include all sales and associated rebates, discounts and other price concessions. Our failure to comply with these price reporting and rebate payment obligations could negatively impact our financial results.

The ACA made significant changes to the Medicaid Drug Rebate program. CMS issued a final regulation, which became effective on April 1, 2016, to implement the changes to the Medicaid Drug Rebate program under the ACA. The issuance of the final regulation has increased and will continue to increase our costs and the complexity of compliance, has been and will continue to be time-consuming to implement, and could have a material adverse effect on our results of operations, particularly if CMS challenges the approach we take in our implementation of the final regulation.

Federal law requires that any company that participates in the Medicaid Drug Rebate program also participate in the Public Health Service's 340B drug pricing program in order for federal funds to be available for the manufacturer's drugs under Medicaid and Medicare Part B. The 340B program requires participating manufacturers to agree to charge statutorily defined covered entities no more than the 340B "ceiling price" for the manufacturer's covered outpatient drugs. These 340B covered entities include a variety of community health clinics and other entities that receive health services grants from the Public Health Service, as well as hospitals that serve a disproportionate share of low-income patients. The 340B ceiling price is calculated using a statutory formula based on the average manufacturer price and Medicaid rebate amount for the covered outpatient drug as calculated under the Medicaid Drug Rebate program, and in general, products subject to Medicaid price reporting and rebate liability are also subject to the 340B ceiling price calculation and discount requirement. Any additional future changes to the definition of average manufacturer price and the Medicaid rebate amount under the ACA, other legislation, or in regulation could affect our 340B ceiling price calculations and negatively impact our results of operations.

The Health Resources and Services Administration, or HRSA, which administers the 340B program, issued a final regulation regarding the calculation of the 340B ceiling price and the imposition of civil monetary penalties on manufacturers that knowingly and intentionally overcharge covered entities, which became effective on January 1, 2019. It is currently unclear how HRSA will apply its enforcement authority under the new regulation. We also are required to report our 340B ceiling prices to HRSA on a quarterly basis. Implementation of the civil monetary penalties regulation and the issuance of any other final regulations and guidance could affect our obligations under the 340B program in ways we cannot anticipate. In addition, legislation may be introduced that, if passed, would further expand the 340B program to additional covered entities or would require participating manufacturers to agree to provide 340B discounted pricing on drugs used in the inpatient setting.

Pricing and rebate calculations vary across products and programs, are complex, and are often subject to interpretation by us, governmental or regulatory agencies and the courts. In the case of our Medicaid pricing data, if we become aware that our reporting for a prior quarter was incorrect, or has changed as a result of recalculation of the pricing data, we are obligated to resubmit the corrected data for up to three years after those data originally were due. Such restatements and recalculations increase our costs for complying with the laws and regulations governing the Medicaid Drug Rebate program and could result in an overage or underage in our rebate liability for past quarters. Price recalculations also may affect the ceiling price at which we are required to offer our products under the 340B program or could require us to issue refunds to 340B covered entities.

Significant civil monetary penalties can be applied if we are found to have knowingly submitted any false pricing information to CMS, or if we fail to submit the required price data on a timely basis. Such conduct also could be grounds for CMS to terminate our Medicaid drug rebate agreement, in which case federal payments may not be available under Medicaid or Medicare Part B for our covered outpatient drugs. Significant civil monetary penalties also can be applied if we are found to have knowingly and intentionally charged 340B covered entities more than the statutorily mandated ceiling price. We cannot assure you that our submissions will not be found by CMS or HRSA to be incomplete or incorrect.

In order to be eligible to have our products paid for with federal funds under the Medicaid and Medicare Part B programs and purchased by certain federal agencies and grantees, as noted above, we participate in the VA's FSS pricing program. As part of this program, we are obligated to make our products available for procurement on an FSS contract under which we must comply with standard government terms and conditions and charge a price that is no higher than the statutory Federal Ceiling Price, or FCP, to four federal agencies (the VA, U.S. Department of Defense, or DOD, Public Health Service, and the U.S. Coast Guard). The FCP is based on the Non-Federal Average Manufacturer Price, or Non-FAMP, which we calculate and report to the VA on a quarterly and annual basis. Pursuant to applicable law, knowing provision of false information in connection with a Non-FAMP filing can subject a manufacturer to significant penalties for each item of false information. These obligations also contain extensive disclosure and certification requirements.

We also participate in the Tricare Retail Pharmacy program, under which we pay quarterly rebates on utilization of innovator products that are dispensed through the Tricare Retail Pharmacy network to Tricare beneficiaries. The rebates are calculated as the difference between the annual Non-FAMP and FCP. We are required to list our covered products on a Tricare Agreement in order for these products to be eligible for DOD formulary inclusion. If we overcharge the government in connection with our FSS contract or Tricare Agreement, whether due to a misstated FCP or otherwise, we are required to refund the difference to the government. Failure to make necessary disclosures and/or to identify contract overcharges can result in allegations against us under the FCA and other laws and regulations. Unexpected refunds to the government, and responding to a government investigation or enforcement action, would be expensive and time-consuming, and could have a material adverse effect on our business, financial condition, results of operations and growth prospects.

Changes in reimbursement procedures by government and other third-party payors may limit our ability to market and sell our approved drugs. These changes could have a material adverse effect on our business and financial condition.

In the U.S., Europe and other regions globally, sales of pharmaceutical drugs are dependent, in part, on the availability of reimbursement to the consumer from third-party payors, such as government and private insurance plans. Third-party payors decide which products and services they will cover and establish reimbursement rates for those products and services. Increasingly, third-party payors are challenging the prices charged for medical products and services. Some third-party payor benefit packages restrict reimbursement, charge copayments to patients, or do not provide coverage for specific drugs or drug classes.

In addition, certain U.S. based healthcare providers are moving toward a managed care system in which such providers contract to provide comprehensive healthcare services, including prescription drugs, for a fixed cost per person. We are unable to predict the reimbursement policies employed by third-party healthcare payors.

We expect to experience pricing and reimbursement pressures in connection with the sale of our products due to the trend toward managed healthcare, the increasing influence of health maintenance organizations and additional legislative and executive proposals. In addition, we may confront limitations in insurance coverage for our products. If we fail to successfully secure and maintain reimbursement coverage for our approved drugs or are significantly delayed in doing so, we may have difficulty achieving market acceptance of our approved drugs and investigational drug candidates for which we obtain approval, and our business may be harmed. Congress has enacted healthcare reform and may enact further reform, which could adversely affect the pharmaceutical industry as a whole, and therefore could have a material adverse effect on our business.

## Ongoing healthcare legislative and regulatory reform measures may have a material adverse effect on our business and results of operations.

Certain provisions of the ACA have been subject to judicial challenges, as well as efforts to repeal or replace them or to alter their interpretation or implementation. Multiple Executive Orders were signed during the Trump administration which were designed to delay the implementation of certain provisions of the ACA or otherwise circumvent some of the requirements for health insurance mandated by the ACA. For example, the previous administration terminated the cost-sharing subsidies under the ACA. Nineteen state Attorneys General filed suit to stop the administration from terminating the subsidies, but on July 18, 2018, the U.S. District Court for the Northern District of California dismissed the case without prejudice. Further, on June 14, 2018, U.S. Court of Appeals for the Federal Circuit ruled that, due to Congressional appropriations riders that prohibited the HHS from paying out more in risk corridor payments than it collected, HHS was not required to pay more than \$12.0 billion in ACA risk corridor payments owed to insurers under the risk corridor formula. On November 6, 2018, the Federal Circuit declined to rehear the case en banc. This decision was appealed to the U.S. Supreme Court, which on April 27, 2020, reversed the U.S. Court of Appeals for the Federal Circuit's decision and remanded the case to the U.S. Court of Federal Claims, concluding the government has an obligation to pay these risk corridor payments under the relevant formula. It is not clear what effect this result will have on our business, but we will continue to monitor any developments. Moreover, the Tax Act included a provision that eliminated the tax-based shared responsibility payment for individuals who fail to maintain minimum essential coverage under section 5000A of the Internal Revenue Code of 1986, commonly referred to as the "individual mandate," effective January 1, 2019. The Bipartisan Budget Act of 2018, or the BBA, among other things, amends the ACA to create a new Medicare Part D coverage gap discount program, in which manufacturers must agree to offer 70% (an increase from 50%) effective as of January 1, 2019) point-of-sale discounts off negotiated prices of applicable brand drugs to eligible beneficiaries during their coverage gap period as a condition for the manufacturer's outpatient drugs to be covered under Medicare Part D. Under the Trump administration, CMS issued regulations that gave states greater flexibility, starting in 2020, in the identification of the essential health benefits benchmarks for non-grandfathered individual and small group market health insurance coverage, including plans sold through the health insurance exchanges established under the ACA. On December 14, 2018, the U.S. District Court for the Northern District of Texas ruled (i) that the "individual mandate" was unconstitutional as a result of the associated tax penalty being repealed by Congress as part of the Tax Act; and (ii) the individual mandate is not severable from the rest of the ACA, as a result the entire ACA is invalid. On December 18, 2019, the U.S. Court of Appeals for the Fifth Circuit affirmed the district court's decision that the individual mandate is unconstitutional, but remanded the case to the district court to reconsider the severability question. On March 2, 2020, the U.S. Supreme Court granted the petitions for writs of certiorari to review this case and held oral arguments on November 10, 2020. On June 17, 2021, the U.S. Supreme Court dismissed the most recent judicial challenge to the ACA brought by several states without specifically ruling on the constitutionality of the ACA. Prior to the Supreme Court's decision, President Biden issued an executive order to initiate a special enrollment period from February 15, 2021 through August 15, 2021 for the purpose of obtaining health insurance coverage through the ACA marketplace. The executive order also instructed certain governmental agencies to review and reconsider their existing policies and rules that limit access to healthcare, including among others, reexamining Medicaid demonstration projects and waiver programs that include work requirements, and policies that create unnecessary barriers to obtaining access to health insurance coverage through Medicaid or the ACA. It is unclear how other healthcare reform measures of the Biden administration or other efforts, if any, to challenge, repeal or replace the ACA will impact our business.

The Trump administration's budget proposal for fiscal year 2021 included a \$135.0 billion allowance to support legislative proposals seeking to reduce drug prices, increase competition, lower out-of-pocket drug costs for patients, and increase patient access to lower-cost generic and biosimilar drugs. On March 10, 2020, the Trump administration sent "principles" for drug pricing to

Congress, calling for legislation that would, among other things, cap Medicare Part D beneficiary out-of-pocket pharmacy expenses, provide an option to cap Medicare Part D beneficiary monthly out-of-pocket expenses, and place limits on pharmaceutical price increases. Further, the Trump administration also previously released a "Blueprint" to lower drug prices and reduce out of pocket costs of drugs that contains additional proposals to increase manufacturer competition, increase the negotiating power of certain federal healthcare programs, incentivize manufacturers to lower the list price of their products and reduce the out of pocket costs of drug products paid by consumers. The HHS has already started the process of soliciting feedback on some of these measures and, at the same time, began implementing others under its existing authority. For example, in May 2019, CMS issued a final rule to allow Medicare Advantage Plans the option of using step therapy for Part B drugs beginning January 1, 2020. However, it is unclear whether the Biden administration will challenge, reverse, revoke or otherwise modify these executive and administrative actions. In addition, there have been several changes to the 340B drug pricing program, which imposes ceilings on prices that drug manufacturers can charge for medications sold to certain health care facilities. On December 27, 2018, the District Court for the District of Columbia invalidated a reimbursement formula change under the 340B drug pricing program, and CMS subsequently altered the FYs 2019 and 2018 reimbursement formula on specified covered outpatient drugs, or SCODs. The court ruled this change was not an "adjustment" which was within the Secretary's discretion to make but was instead a fundamental change in the reimbursement calculation. However, most recently, on July 31, 2020, the U.S. Court of Appeals for the District of Columbia Circuit overturned the district court's decision and found that the changes were within the Secretary's authority. On September 14, 2020, the plaintiffs-appellees filed a Petition for Rehearing En Banc (i.e., before the full court), but was denied on October 16, 2020. It is unclear how these developments could affect covered hospitals who might purchase our future products and affect the rates we may charge such facilities for our approved products in the future, if any. We expect that the healthcare reform measures that have been adopted and may be adopted in the future, may result in more rigorous coverage criteria, and new payment methodologies, and in additional downward pressure on coverage and payment and the price that we receive for any approved product, and could seriously harm our future revenues. Any reduction in reimbursement from Medicare or other government programs may result in a similar reduction in payments from private thirdparty payors.

There have been, and likely will continue to be, legislative and regulatory proposals at the foreign, federal and state levels directed at broadening the availability of healthcare and containing or lowering the cost of healthcare. The enactment and implementation of cost containment measures or other healthcare reforms may prevent us from being able to generate revenue, attain profitability, or commercialize our product. Such reforms could have an adverse effect on anticipated revenue from product candidates that we may successfully develop and for which we may obtain regulatory approval and may affect our overall financial condition and ability to develop product candidates.

Failure to comply with health and data protection laws and regulations could lead to government enforcement actions (which could include civil or criminal penalties), private litigation, and/or adverse publicity and could negatively affect our operating results and business.

We and any potential collaborators may be subject to federal, state, and foreign data protection laws and regulations (i.e., laws and regulations that address privacy and data security). In the United States, numerous federal and state laws and regulations, including federal health information privacy laws, state data breach notification laws, state health information privacy laws, and federal and state consumer protection laws (e.g., Section 5 of the Federal Trade Commission Act), that govern the collection, use, disclosure and protection of health-related and other personal information could apply to our operations or the operations of our collaborators. In addition, we may obtain health information from third parties (including research institutions from which we obtain clinical trial data) that are subject to privacy and security requirements under the federal Health Insurance Portability and Accountability Act of 1996, or HIPAA. Although we are not directly subject to HIPAA – other than with respect to providing certain employee benefits – we could potentially be subject to criminal penalties if we, our affiliates, or our agents knowingly obtain, use, or disclose individually identifiable health information maintained by a HIPAA-covered entity in a manner that is not authorized or permitted by HIPAA. In addition, state laws govern the privacy and security of health information in specified circumstances, many of which differ from each other in significant ways and may not have the same effect, thus complicating compliance efforts.

Compliance with U.S. and international data protection laws and regulations could require us to take on more onerous obligations in our contracts, restrict our ability to collect, use and disclose data, or in some cases, impact our ability to operate in certain jurisdictions. Failure to comply with these laws and regulations could result in government enforcement actions (which could include civil, criminal and administrative penalties), private litigation, and/or adverse publicity and could negatively affect our operating results and business. Moreover, clinical trial subjects, employees and other individuals about whom we or our potential collaborators obtain personal information, as well as the providers who share this information with us, may limit our ability to collect, use and disclose the information. Claims that we have violated individuals' privacy rights, failed to comply with data protection laws, or breached our contractual obligations, even if we are not found liable, could be expensive and time-consuming to defend and could result in adverse publicity that could harm our business.

## European data collection is governed by restrictive regulations governing the use, processing and cross-border transfer of personal information.

The REDUCE-IT cardiovascular outcomes trial was conducted in part through clinical sites in the EU. As a result, we are subject to additional privacy restrictions. The collection and use of personal health data in the EU is governed by the provisions of the General Data Protection Regulation, or GDPR. The GDPR imposes several requirements relating to the legal basis for processing personal data which may include the consent of the individuals to whom the personal data relates, the information provided to the individuals and the security and confidentiality of the personal data. The GDPR also imposes strict rules on the transfer of personal data out of the EU to the United States. Failure to comply with the requirements of the GDPR, and the related national data protection laws of the EU Member States may result in restrictions against regulatory approval in the EU or substantial fines for breaches of the data protection rules. The GDPR may impose additional responsibility and liability in relation to personal data that we process and we may be required to put in place additional mechanisms ensuring compliance with these and/or new data protection rules. This may be onerous and adversely affect our business, financial condition, prospects and results of operations.

\* The U.S. FDA, other regulatory agencies and industry organizations strictly regulate the promotional claims that may be made about prescription products and promotional efforts such as speaker programs. If we or our partners are found to have improperly promoted uses, efficacy or safety of VASCEPA or otherwise are found to have violated the law or applicable regulations, we may become subject to significant fines and other liability. The government may seek to find means to prevent our promotion of truthful and non-misleading information beyond the current court ruling and litigation settlement or seek to find violations of other laws or regulations in connection with the promotional efforts we undertake on our own or through third parties.

The U.S. FDA and other regulatory agencies strictly regulate the promotional claims that may be made about prescription products. In particular, in general, the U.S. government's position has been that a product may not be promoted for uses that are not approved by the U.S. FDA as reflected in the product's approved labeling. The Federal government has levied large civil and criminal fines against companies for alleged improper promotion and has enjoined several companies from engaging in off-label promotion. The U.S. FDA has also requested that companies enter into consent decrees or permanent injunctions under which specified promotional conduct is changed or curtailed. Even though we received U.S. FDA marketing approval for VASCEPA for the MARINE indication and for cardiovascular risk reduction based on the REDUCE-IT study, and we believe the First Amendment court ruling and litigation settlement affords us a degree of protection for other promotional efforts, physicians may still prescribe VASCEPA to their patients for use in the treatment of conditions that are not included as part of the indication statement in our U.S. FDA-approved VASCEPA label or our settlement. If we are found to have promoted VASCEPA outside the terms of the litigation settlement or in violation of what federal or state government may determine to be acceptable, we may become subject to significant government fines and other related liability, such as under the FDCA, the FCA, or other theories of liability. Government may also seek to hold us responsible for the non-compliance of our former co-promotion partner, Kowa America, or our commercialization partners outside the United States or other third-parties that we retain to help us implement our business plan.

In addition, incentives exist under applicable laws that encourage competitors, employees and physicians to report violations of rules governing promotional activities for pharmaceutical products. These incentives could lead to so-called "whistleblower lawsuits" as part of which such persons seek to collect a portion of moneys allegedly overbilled to government agencies due to, for example, promotion of pharmaceutical products beyond labeled claims. These incentives could also lead to suits that we have mischaracterized a competitor's product in the marketplace and we may, as a result, be sued for alleged damages to our competitors. Such lawsuits, whether with or without merit, are typically time-consuming and costly to defend. Such suits may also result in related shareholder lawsuits, which are also costly to defend.

In June 2020, we received a CID from the DOJ informing us that the DOJ is investigating whether aspects of our promotional speaker programs and copayment waiver program during the period from January 1, 2015 to the present violated the U.S. Anti-Kickback Statute and the FCA in relation to the sale and marketing of VASCEPA by us and our previous co-marketing partner, Kowa America. Similarly, in March 2021, the FTC issued a CID to us in connection with the FTC's investigation of whether we have engaged in, or are engaging in, anticompetitive practices or unfair methods of competition relating to VASCEPA. The New York State attorney general similarly issued a subpoena to us regarding the same subject matter on which the FTC CID is focused. The inquiries require us to produce documents and answer written questions, or interrogatories, relevant to specified time periods. We are cooperating with the government. We cannot predict when these investigations will be resolved, the outcome of the investigations or their potential impact on our business. Such investigations can be lengthy, costly and could materially affect and disrupt our business. If the government determines that we have violated the U.S. Anti-Kickback Statute, the FCA or antitrust regulations, we could be subject to significant civil and criminal fines and penalties.

We may not be successful in developing and receiving regulatory approval for VASCEPA in other jurisdictions or marketing future products if we cannot meet the extensive regulatory requirements of regulatory agencies such as for quality, safety, efficacy and data privacy.

The success of our research and development efforts is dependent in part upon our ability, and the ability of our partners or potential partners, to meet regulatory requirements in the jurisdictions where we or our partners or potential partners ultimately intend to sell such products once approved. The development, manufacture and marketing of pharmaceutical products are subject to extensive regulation by governmental authorities in the United States and elsewhere. In the United States, the U.S. FDA generally requires preclinical testing and clinical trials of each drug to establish its safety and efficacy and extensive pharmaceutical development to ensure its quality before its introduction into the market. Regulatory authorities in other jurisdictions impose similar requirements. The process of obtaining regulatory approvals is lengthy and expensive and the issuance of such approvals is uncertain. The commencement and rate of completion of clinical trials and the timing of obtaining marketing approval from regulatory authorities may be delayed by many factors, including, among others:

the lack of efficacy during clinical trials;
the inability to manufacture sufficient quantities of qualified materials under cGMPs for use in clinical trials;
slower than expected rates of patient recruitment;
the inability to observe patients adequately after treatment;
changes in regulatory requirements for clinical trials or preclinical studies;
the emergence of unforeseen safety issues in clinical trials or preclinical studies;
delay, suspension, or termination of a trial by the institutional review board responsible for overseeing the study at a particular study site;
unanticipated changes to the requirements imposed by regulatory authorities on the extent, nature or timing of studies to be conducted on quality, safety and efficacy;
compliance with laws and regulations related to patient data privacy;
government or regulatory delays or "clinical holds" requiring suspension or termination of a trial; and
political instability or other social or government protocols affecting our clinical trial sites.

Even if we obtain positive results from our efforts to seek regulatory approvals, from early stage preclinical studies or clinical trials, we may not achieve the same success in future efforts. Clinical trials that we or potential partners conduct may not provide sufficient safety and efficacy data to obtain the requisite regulatory approvals for product candidates. The failure of clinical trials to demonstrate safety and efficacy for our desired indications could harm the development of that product candidate as well as other product candidates, and our business and results of operations would suffer. For example, during the public advisory committee meeting held by U.S. FDA as part of its review of our ANCHOR data and sNDA in October 2013, a discussion regarding observed, nominally statistically significant changes from baseline in an adverse direction, while on background statin therapy, in certain lipid parameters, including LDL cholesterol and triglycerides, in the placebo group, raised questions about the possibility that the light liquid paraffin oil, or mineral oil, placebo used in the ANCHOR trial and then in use in the REDUCE-IT trial might not be biologically inert and might be viewed as artificially exaggerating the clinical effect of VASCEPA when measured against placebo. Ultimately, in 2012, before the U.S. FDA approval of VASCEPA after review of the MARINE and ANCHOR trials and consideration of other data regarding mineral oil, no strong evidence for biological activity of mineral oil was identified by the agency. It was ultimately concluded that the between-group differences likely provided the most appropriate descriptions of the treatment effect of VASCEPA and that whatever factor(s) led to the within-group changes over time in the placebo group were likely randomly distributed to all treatment groups. Thus, the U.S. FDA approved VASCEPA for use in the MARINE indication in July 2012, U.S. FDA did not dispute the veracity of the ANCHOR trial data and, in connection with the March 2016 agreement we reached with the U.S. FDA allowing us to promote the results of the ANCHOR study, the U.S. FDA did not seek to require that we include any qualification related to this earlier question regarding the mineral oil placebo. In addition, in connection with U.S. FDA's review of REDUCE-IT data and sNDA in 2019, the agency determined that an interaction between mineral oil and statins leading to decreased absorption of statins cannot be excluded when the two are co-administered as could have been the case in some patients in REDUCE-IT and that, in the agency's view, indirect evidence suggested the presence of a potential inhibitory effect on statin absorption by mineral oil. However, U.S. FDA's exploratory analysis indicated that the effect of LDL cholesterol values on the time to the primary endpoint was numerically small and unlikely to change the overall conclusion of treatment benefit. U.S. FDA then relied on this assessment and all data available to it to approve a new indication statement and labeling based on REDUCE-IT results. This matter illustrates that concerns such as this may arise in the future that could affect our product development, regulatory reviews or the public perception of our products and our future prospects, including REDUCE-IT results. Any approvals that are obtained may be limited in scope, may require additional post-approval studies or may require the addition of labeling statements, including boxed warnings, focusing on product safety that could affect the commercial potential for our product candidates. Any of these or similar circumstances could adversely affect our ability to gain approval for new indications and affect revenues from the sale of our products. Even in

circumstances where products are approved by a regulatory body for commercialization, the regulatory or legal requirements may change over time, or new safety or efficacy information may be identified concerning a product, which may lead to the withdrawal of a product from the market or similar use restrictions. The discovery of previously unknown problems with a clinical trial or product, or in connection with the manufacturer of products, may result in regulatory issues that prevent proposed future approvals of a product and/or restrictions on that product or manufacturer, including withdrawal of an indication or the product from the market, which would have a negative impact on our potential revenue stream.

## As we continue to build our infrastructure for commercializing VASCEPA, we may encounter difficulties in managing our growth and expanding our operations successfully.

The process of establishing, maintaining and expanding a commercial infrastructure is difficult, expensive and time-consuming. As a result of the COVID-19 pandemic and the related social distancing, in March 2020, we suspended face-to-face interactions between our sales representatives and healthcare professionals. We resumed on a limited basis field-based, face-to-face interactions with healthcare providers beginning in June 2020. During the late part of the summer of 2020, substantially all of our field force personnel were able to resume face-to-face customer interactions in a manner consistent with guidelines from local, state and government health officials in the United States. In the fourth quarter of 2020 and in early 2021, the impact of COVID-19 worsened in some parts of the United States, with some physicians again limiting access to face-to-face interactions with our field force personnel. Accordingly, we have intentionally slowed the hiring of replacements for our open positions which resulted from ordinary turnover. As we witness our sales representatives increasingly able to resume direct interactions with healthcare professionals, we continue to evaluate our needs and it is our intention to fill a significant number of these positions, provided such replacement is appropriate to meet our business needs. Our sales team promotes VASCEPA to a limited group of physicians and other healthcare professionals in select geographies in the United States and is not large enough to call upon all physicians.

In addition to sales force expansion in the United States, we continue to work on our own and with our international partners to support regulatory efforts outside the United States based on REDUCE-IT results. As our operations expand with the anticipated growth of our product sales, we expect that we will need to manage additional relationships with various collaborative partners, suppliers and other third parties. Future growth will impose significant added responsibilities on members of management, including the need to identify, recruit, maintain and integrate additional employees. For example, in Europe we commenced 2021 with approximately 50 professionals involved in pre-approval and pre-launch planning and other commercial preparation activities, with plans to continue to expand our European staff as deemed appropriate on a country by country basis. The time required to secure reimbursement tends to vary from country to country and cannot be reliably predicted at this time. While we believe that we have strong arguments regarding the cost effectiveness of VAZKEPA, the success of such reimbursement negotiations could have a significant impact on our ability to hire and retain personnel and realize the commercial opportunity of VAZKEPA in Europe. Our future financial performance and our ability to commercialize VASCEPA and to compete effectively will depend, in part, on our ability to manage our future growth effectively, and such efforts may be disrupted by the COVID-19 protocols. To that end, we must be able to manage our development efforts effectively, and hire, train, integrate and retain additional management, administrative and sales and marketing personnel and have limited experience managing a commercial organization. We may not be able to accomplish these tasks, and our failure to accomplish any of them could prevent us from successfully growing our company.

## **Risks Related to Our Reliance on Third Parties**

Our supply of product for the commercial market and clinical trials is dependent upon relationships with third-party manufacturers and suppliers.

We have no in-house manufacturing capacity and rely on contract manufacturers for our clinical and commercial product supply. We cannot ensure that we will successfully manufacture any product we may develop, either independently or under manufacturing arrangements, if any, with our third-party manufacturers. Moreover, if our manufacturers should cease doing business with us or experience delays, shortages of supply or excessive demands on their capacity, we may not be able to obtain adequate quantities of product in a timely manner, or at all. If we are not able to continue to operate our business relationships in a manner that is sufficiently profitable for us and our suppliers, certain members of our supply chain could compete with us through supply to competitors, such as generic drug companies, through breach of our agreements or otherwise.

Any manufacturing problem, natural or manmade disaster affecting manufacturing facilities, government action, or the loss of a contract manufacturer could be disruptive to our operations and result in lost sales. Any reliance on suppliers may involve several risks, including a potential inability to obtain critical materials and reduced control over production costs, delivery schedules, reliability and quality. Any unanticipated disruption to future contract manufacture caused by problems at suppliers could delay shipment of products, increase our cost of goods sold and/or result in lost sales. If our suppliers were unable to supply us with adequate volumes of active pharmaceutical ingredient (drug substance) or encapsulated bulk product (drug product), it would have a material adverse effect on our ability to continue to commercialize VASCEPA.

We have contractual freedom to source the API for VASCEPA and to procure other services supporting our supply chain. We have entered into supply agreements with multiple suppliers who also rely on other third-party suppliers to manufacture the API and

other elements necessary for the sale of VASCEPA. Our strategy in sourcing API and other components in our supply chain from multiple suppliers has been to expand manufacturing capacity, maintain competitive advantages, and mitigate the risk of reliance on any single supplier.

Expanding manufacturing capacity and qualifying such capacity is complex and subject to numerous regulations and other operational challenges. We require supply capacity to support our direct commercialization of VASCEPA in the United States and VAZKEPA in Europe. We are also committed to providing supply to our commercial partners and distributors in Canada, China, the Middle East and North Africa, and we anticipate potential additional supply requirements as we pursue commercial opportunities in other countries. The resources of our suppliers vary and are limited; costs associated with projected expansion and qualification can be significant. And, lead-times for supply purchases and capacity expansion are long requiring certain supply related decisions and commitment to be made in advance, for example, prior to commercial launch in China and Europe. There can be no assurance that the expansion plans of any of our suppliers will be successful. Our aggregate capacity to produce API is dependent upon the continued qualification of our API suppliers and, depending on the ability of existing suppliers to meet our supply demands, potentially the qualifications of new suppliers. Each of our API suppliers has outlined plans for potential further capacity expansion, with certain of these expansion plans delayed due to COVID-19 and other market uncertainties. If no additional API supplier is approved by the U.S. FDA as part of an sNDA, our API supply will be limited to the API we purchase from previously approved suppliers. Similarly, the EMA has not initially approved use of each of our suppliers used for VASCEPA in the United States for VAZKEPA in the EU. While we believe that we have sufficient supply of VAZKEPA to support our initial launch plans in Europe, our supply in Europe will be limited until additional suppliers are qualified which qualifications may be delayed by COVID-19 and our exposure to manufacturing issues with our approved suppliers for the EU is less mitigated than is our objective by having more suppliers qualified. If our third-party manufacturing capacity is not expanded and/or compliant with applicable regulatory requirements, we may not be able to supply sufficient quantities of VASCEPA to meet anticipated demand. We cannot guarantee that we can contract with any future manufacturer on acceptable terms or that any such alternative supplier will not require capital investment from us in order for them to meet our requirements. Alternatively, our purchase of supply may exceed actual demand for VASCEPA.

There can be no guarantee that current suppliers and future suppliers with which we have contracted to encapsulate API will be continually qualified to manufacture the product to our specifications or that current and any future suppliers will have the manufacturing capacity to meet anticipated demand for VASCEPA.

We may purchase too much or not enough supply to satisfy actual demand, which could have a material adverse effect on our financial results and financial condition.

Certain of our agreements with our suppliers include minimum purchase obligations and limited exclusivity provisions. These purchases are generally made on the basis of rolling 12-month forecasts which in part are binding on us and the balance of which are subject to adjustment by us subject to certain limitations. Certain of our agreements also include contractual minimum purchase commitments regardless of the rolling 12-month forecasts. We may not purchase sufficient quantities of VASCEPA to meet actual demand or our purchase of supply may exceed actual demand. In either case, such event could have a material adverse effect on our financial results and financial condition.

Our dependence on third parties in the distribution channel from our manufacturers to patients subject us to risks that limit our profitability and could limit our ability to supply VASCEPA to large market segments.

We sell VASCEPA principally to a limited number of major wholesalers, as well as selected regional wholesalers and specialty pharmacy providers, or collectively, our distributors or our customers, that in turn resell VASCEPA to retail pharmacies for subsequent resale to patients and healthcare providers. These parties exercise a substantial amount of bargaining power over us given their control over large segments of the market for VASCEPA. This bargaining power has led us to bear increasingly higher discounts in the sale of VASCEPA. In addition, payors have broad latitude to change individual products' formulary position or to implement other barriers that inhibit patients from receiving therapies prescribed by their healthcare professionals. These payor barriers include requirements that patients try another drug before VASCEPA, known as step edits, and the requirement that prior authorization be obtained by a healthcare provider after a prescription is written before a patient will be reimbursed by their health plan for the cost of a VASCEPA prescription. Further, pharmacy benefit managers implement plans that act as disincentives for VASCEPA use, such as increasingly higher deductibles. One practical impact of higher deductibles is that they may cause patients to delay filling prescriptions for asymptomatic, chronic care medications such as hypertriglyceridemia earlier in the year, until patients meet their deductible and the cost of VASCEPA is then borne more by their insurance carrier. Collectively, these dynamics negatively affect our profitability for the sale of VASCEPA and could increase over time further impacting our operating results. Consolidation among these industry participants could increase the pressure from these market dynamics.

The manufacture, packaging and distribution of pharmaceutical products such as VASCEPA are subject to U.S. FDA regulations and those of similar foreign regulatory bodies. If we or our third-party manufacturers fail to satisfy these requirements, our product development and commercialization efforts may be materially harmed.

The manufacture, packaging and distribution of pharmaceutical products, such as VASCEPA, are regulated by the U.S. FDA and similar foreign regulatory bodies and must be conducted in accordance with the U.S. FDA's cGMPs and comparable requirements of foreign regulatory bodies. There are a limited number of manufacturers that operate under these cGMPs as well as the International Council for Harmonisation of Technical Requirements for Registration of Pharmaceuticals for Human Use, or ICH, regulations and guidelines, that are both capable of manufacturing VASCEPA and willing to do so. Failure by us or our third-party manufacturers to comply with applicable regulations, requirements, or guidelines could result in sanctions being imposed on us, including fines, injunctions, civil penalties, failure of regulatory authorities to grant marketing approval of our products, delays, suspension or withdrawal of approvals, license revocation, seizures or voluntary recalls of product, operating restrictions and criminal prosecutions and penalties, any of which could significantly and adversely affect our business. If we are not able to manufacture VASCEPA to required specifications through our current and potential API suppliers, we may be delayed in successfully supplying the product to meet anticipated demand and our anticipated future revenues and financial results may be materially adversely affected.

Changes in the manufacturing process or procedure, including a change in the location where the product is manufactured or a change of a third-party manufacturer, may require prior U.S. FDA review and pre-approval of the manufacturing process and procedures in accordance with the U.S. FDA's cGMPs. Any new facility may be subject to a pre-approval inspection by the U.S. FDA and would again require us to demonstrate product comparability to the U.S. FDA. There are comparable foreign requirements under ICH guidelines. In addition, certain COVID-19 restrictions have affected Regulatory Agencies' ability to conduct facility inspections and may affect the timing of further approvals. This review may be costly and time consuming and could delay or prevent the launch of a product.

Furthermore, the U.S. FDA and foreign regulatory agencies require that we be able to consistently produce the API and the finished product in commercial quantities and of specified quality on a repeated basis, including demonstrated product stability, and document our ability to do so. This requirement is referred to as process validation. Process validations includes stability testing, measurement of impurities and testing of other product specifications by validated test methods. If the U.S. FDA does not consider the result of the process validation or required testing to be satisfactory, the commercial supply of VASCEPA may be delayed, or we may not be able to supply sufficient quantities of VASCEPA to meet anticipated demand.

The U.S. FDA and similar foreign regulatory bodies may also implement new requirements, or change their interpretation and enforcement of existing requirements, for manufacture, packaging or testing of products at any time. If we or our approved suppliers are unable to comply, we may be subject to regulatory, civil actions or penalties, or we may be prevented from manufacturing or selling VASCEPA, all of which could significantly and adversely affect our business.

Our commercialization of VASCEPA outside the United States is substantially dependent on third parties and other circumstances outside our control.

We have expanded our VASCEPA commercialization activities outside of the United States through several contractual arrangements in territories including China, the Middle East, North Africa and Canada. We continue to assess other opportunities to develop VASCEPA commercialization outside of the United States through similar arrangements.

In February 2015, we entered into a Development, Commercialization and Supply Agreement, or the DCS Agreement, with Edding, related to the development and commercialization of VASCEPA in the China Territory. Under the DCS Agreement, Edding is responsible for development and commercialization activities in the China Territory and associated expenses. Additionally, Edding is required to conduct clinical trials in the China Territory to secure regulatory approval in certain territories. In December 2017, Edding commenced a pivotal clinical trial aimed to demonstrate that VASCEPA lowers triglyceride levels and otherwise has beneficial effects in Chinese patients with severe hypertriglyceridemia (TG >500 mg/dL), as we previously demonstrated with VASEPA in the more diverse population studied in the MARINE study. In November 2020, we announced statistically significant positive topline results from Edding's Phase 3 clinical trial of VASCEPA. On February 9, 2021, we announced that the regulatory review processes for approval of VASCEPA in Mainland China and Hong Kong have commenced. The Chinese National Medical Products Administration, or NMPA, has accepted for review the new drug application for VASCEPA, submitted by Edding, based on the results from the Phase 3 clinical trial and the results from our prior studies of VASCEPA. We expect to receive a decision from the NMPA in Mainland China near the end of 2021. The Hong Kong Department of Health is evaluating VASCEPA based on current approvals in the United States and Canada. The review process in Hong Kong is expected to conclude near the end of 2021. Even though such results are similar to the MARINE study, additional clinical development efforts may be necessary in this market to demonstrate the effectiveness of VASCEPA in reducing major adverse cardiovascular events in Chinese patients with persistent cardiovascular risk. Any development and regulatory efforts in the China Territory may be negatively impacted by the spread of the coronavirus and the unexpected diversion of resources by regulators and industry professionals to address the coronavirus outbreak. Any development and regulatory efforts in the China Territory may be negatively impacted by heightened political tension between China and the United States, including in connection with COVID-19 and other issues expressed between the countries regarding

trade practices, tariffs and honoring intellectual property rights. If Edding is not able to effectively develop and commercialize VASCEPA in the China Territory, we may not be able to generate revenue from the DCS Agreement resulting from the sale of VASCEPA in the China Territory.

In March 2016, we entered into an agreement with Biologix FZCo, or Biologix, to register and commercialize VASCEPA in several Middle Eastern and North African countries. Under the terms of the distribution agreement, we granted to Biologix a non-exclusive license to use our trademarks in connection with the importation, distribution, promotion, marketing and sale of VASCEPA in the Middle East and North Africa territory. Biologix obtained approval of VASCEPA in Lebanon in March 2018, in United Arab Emirates in July 2018, in Qatar in January 2020 and Bahrain in December 2020. VASCEPA was launched in Lebanon and the United Arab Emirates in June 2018 and February 2019, respectively. VASCEPA is under registration in additional countries in the Middle East and North Africa regions. Commercialization across the Middle East and North Africa is subject to similar risks as in the China Territory, and has been negatively impacted by COVID-19 and the destabilized local economies in the region.

In September 2017, we entered into an agreement with HLS Therapeutics Inc., or HLS, to register, commercialize and distribute VASCEPA in Canada. Under the agreement, HLS is responsible for regulatory and commercialization activities and associated costs. We are responsible for providing assistance towards local filings, supplying finished product under negotiated supply terms, maintaining intellectual property, and continuing the development and funding of REDUCE-IT related activities. In December 2019, VASCEPA was approved for use in Canada to reduce the risk of cardiovascular events in statin-treated patients with elevated triglycerides, who are at high risk of cardiovascular events due to established cardiovascular disease, or diabetes, and at least one other cardiovascular risk factor. In January 2020, HLS obtained an extended regulatory exclusivity designation. In February 2020, HLS launched VASCEPA in Canada, with strong initial uptake before the impact of COVID-19 pandemic. In July 2020, Patented Medicine Prices Review Board confirmed VASCEPA price is compliant with current guidelines, and CADTH recommended reimbursement for VASCEPA in Canada in secondary prevention population. However, if HLS is not able to effectively commercialize VASCEPA in Canada through effective pricing (initially and over time), reimbursement or otherwise we may not be able to generate revenue from the sale of VASCEPA in Canada.

Our efforts to launch VAZKEPA on our own in Europe is a complex undertaking for a company that has not launched a product in Europe and could be subject to significant risks of execution to our successful development and revenue generation of VAZKEPA in Europe. While various of our suppliers have been inspected and we do not anticipate supply availability limiting our launch in Europe, COVID-19 has limited the ability of suppliers to be inspected and not all of our suppliers have completed all of the requirements of the European regulatory authorities.

We have limited experience working with partners outside the United States to develop and market our products in non-U.S. jurisdictions. In order for our partners to market and sell VASCEPA in any country outside of the United States for any indication, it will be necessary to obtain regulatory approval from the appropriate regulatory authorities. The requirements and timing for regulatory approval, which may include conducting clinical trials, vary widely from country to country and may in some cases be different than or more rigorous than requirements in the United States. Any failure by us or our partners to obtain approval for VASCEPA in non-U.S. jurisdictions in a timely manner may limit the commercial success of VASCEPA and our ability to grow our revenues.

\* Our relationships with healthcare providers and physicians and third-party payors are subject to applicable anti-kickback, fraud and abuse and other healthcare laws and regulations, which could expose use to criminal sanctions, civil penalties, contractual damages, reputational harm and diminished profits and future earnings.

Healthcare providers, physicians and third-party payors in the United States and elsewhere play a primary role in the recommendation and prescription of pharmaceutical products. Arrangements with third-party payors and customers can expose pharmaceutical manufacturers to broadly applicable fraud and abuse and other healthcare laws and regulations, which may constrain the business or financial arrangements and relationships through which such companies sell, market and distribute pharmaceutical products. In particular, the promotion, sales and marketing of healthcare items and services, as well as a wide range of pricing, discounting, marketing and promotion, structuring and commission(s), certain customer incentive programs and other business arrangements, are subject to extensive laws designed to prevent fraud, kickbacks, self-dealing and other abusive practices. The applicable federal and state healthcare laws and regulations laws that may affect our ability to operate include, but are not limited to:

the U.S. Anti-Kickback Statute, which prohibits, among other things, knowingly and willfully soliciting, receiving, offering or paying any remuneration (including any kickback, bribe or rebate), directly or indirectly, overtly or covertly, in cash or in kind, to induce, or in return for, either the referral of an individual, or the purchase, lease, order or recommendation of any good, facility, item or service for which payment may be made, in whole or in part, under a federal healthcare program, such as the Medicare and Medicaid programs. Liability may be established without a person or entity having actual knowledge of the federal anti-kickback statute or specific intent to violate it. In addition, the government may assert that a claim including items or services resulting from a violation of the federal anti-kickback statute constitutes a false or fraudulent claim for purposes of the FCA. Although there are a number of statutory exemptions and regulatory safe harbors protecting certain activities from prosecution, the exemptions and safe harbors are drawn narrowly, and practices that involve remuneration intended to induce prescribing, purchases, or recommendations may be subject to scrutiny if they do not qualify for an exemption or safe harbor. Our practices may not in all cases meet all of the criteria for safe harbor

	protection from anti-kickback liability. Violations are subject to significant civil and criminal fines and penalties for each violation, plus up to three times the renumeration involved, imprisonment, and exclusion from government healthcare workers;
	the federal civil and criminal false claims laws, including the FCA, which prohibits, among other things, any person from knowingly presenting, or causing to be presented, a false or fraudulent claim for payment of government funds, or knowingly making or using, or causing to be made or used, a false record or statement material to an obligation to pay money to the government or knowingly concealing, or knowingly and improperly avoiding, decreasing, or concealing an obligation to pay money to the federal government. The FCA also permits a private individual acting as a "whistleblower" to bring actions on behalf of the federal government alleging violations of the statute and to share in any monetary recovery. Manufacturers can be held liable under the FCA even when they do not submit claims directly to government payors if they are deemed to "case" the submission of false or fraudulent claims. Recently, several pharmaceutical and other healthcare companies have been investigated or faced enforcement actions under the FCA for a variety of alleged improper marketing activities, including allegations that they caused false claims to be submitted because of the company's marketing of the product for unapproved, and thus allegedly non-reimbursable, uses. Federal enforcement agencies also have showed increased interest in pharmaceutical companies' product and patient assistance programs, including reimbursement and co-pay support services, and a number of investigations into these programs have resulted in significant civil and criminal settlements. A claim that includes items or services resulting from a violations of the U.S. Anti-Kickback Statute constitutes a false or fraudulent claim under the FCA. When an entity is determined to have violated the FCA, the government may impose civil fines and penalties for each false claim, plus treble damages, and exclude the entity from participation in Medicare, Medicaid and other federal healthcare programs. Pharmaceutical and other healthcare companies also are subject to
	HIPAA, which, among other things, imposes criminal and civil liability for knowingly and willfully executing a scheme to defraud any healthcare benefit program, including private third-party payor and knowingly and willfully falsifying, concealing or covering up a material factor making any materially false, fictitious or fraudulent statement in connection with the delivery of or payment for healthcare benefits, items or services;
	HIPAA, and its implementing regulations, which impose, among other things, requirements on certain covered healthcare providers, health plans, and healthcare clearinghouses as well as their respective business associates that perform services for them that involve the use, or disclosure of, individually identifiable health information, relating to the privacy, security and transmission of individually identifiable health information without appropriate authorization. The Health Information Technology for Economic and Clinical Health Act of 2009, or HITECH, also created new tiers of civil monetary penalties, amended HIPAA to make civil and criminal penalties directly applicable to business associates, and gave state attorneys general new authority to file civil actions for damages or injunctions in federal courts to enforce the federal HIPAA laws and seek attorneys' fees and costs associated with pursuing federal civil actions;
	the federal Physician Payment Sunshine Act, being implemented as the Open Payments Program, which requires manufacturers of drugs, devices, biologics, and medical supplies for which payment is available under Medicare, Medicaid or the Children's Health Insurance Program (with certain exceptions) to report annually to CMS information related to direct or indirect payments and other transfers of value to physicians (defined to include doctors, dentists, optometrists, podiatrists, and chiropractors) and teaching hospitals, as well as ownership and investment interests held in the company by physicians and their immediate family members. Beginning in 2022, applicable manufacturers also will be required to report information regarding payments and transfers of value provided to physician assistants, nurse practitioners, clinical nurse specialists, certified nurse anesthetists, and certified nurse-midwives;
	federal consumer protection and unfair competition laws, which broadly regulate marketplace activities and activities that potentially harm consumers; and
	analogous state and foreign laws and regulations, such as state anti-kickback and false claims laws, which may apply to sales or marketing arrangements and claims involving healthcare items or services reimbursed by non-governmental third-party payors, including private insurers; and other state or local laws that require pharmaceutical companies to comply with the pharmaceutical industry's voluntary compliance guidelines and the relevant compliance guidance promulgated by the federal government or otherwise restrict payments that may be made to healthcare providers; restrict the ability of manufacturers to offer co-pay support to patients for certain prescription drugs; require drug manufacturers to report information related to clinical trials, or information related to payments and other transfers of value to physicians and other healthcare providers or marketing expenditures; and/or require identification or licensing of sales representatives; and state and foreign laws governing the privacy and security of health information in certain circumstances, many of which differ from each other in significant ways and often are not preempted by HIPAA, thus complicating compliance efforts.
The	e distribution of pharmaceutical products is subject to additional requirements and regulations, including extensive record-keeping, licensing,

storage and security requirements intended to prevent the unauthorized sale of pharmaceutical products.

The scope and enforcement of each of these laws is uncertain and subject to rapid change in the current environment of healthcare reform, especially in light of the lack of applicable precedent and regulations. Federal and state enforcement bodies continue to give regular and close scrutiny to interactions between healthcare companies and healthcare providers, and such scrutiny

often leads to investigations, prosecutions, convictions and settlements in the healthcare industry. Ensuring business arrangements comply with applicable healthcare laws, as well as responding to possible investigations by government authorities, can be time- and resource-consuming and can divert a company's attention from the business. For example, in June 2020, we received a CID from the DOJ informing us that the DOJ is investigating whether aspects of our promotional speaker programs and copayment waiver program during the period from January 1, 2015 to the present violated the U.S. Anti-Kickback Statute and the FCA in relation to the sale and marketing of VASCEPA by us and our previous co-marketing partner, Kowa America. Similarly, in March 2021, the FTC issued a CID to us in connection with the FTC's investigation of whether we have engaged in, or is engaging in, anticompetitive practices or unfair methods of competition relating to VASCEPA. The New York State attorney general similarly issued a subpoena to us regarding the same subject matter on which the FTC CID is focused. The investigations require us to produce documents and answer written questions, or interrogatories, relevant to specified time periods. We are cooperating with the government. We cannot predict when these investigations will be resolved, the outcome of the investigations or their potential impact on our business. Such investigations can be lengthy, costly and could materially affect and disrupt our business. If the government determines that we have violated the U.S Anti-Kickback Statute, the FCA or antitrust regulations, we could be subject to significant civil and criminal fines and penalties. The failure to comply with any of these laws or regulatory requirements subjects entities to possible legal or regulatory action. Depending on the circumstances, failure to meet applicable regulatory requirements can result in significant civil, criminal and administrative penalties, damages, fines, disgorgement, individual imprisonment, exclusion from participation in federal and state funded healthcare programs (such as Medicare and Medicaid), contractual damages and the curtailment or restructuring of our operations, as well as additional reporting obligations and oversight if we become subject to a corporate integrity agreement or other agreement to resolve allegations of non-compliance with these laws. Any action for violation of these laws, even if successfully defended, could cause a pharmaceutical manufacturer to incur significant legal expenses and divert management's attention from the operation of the business. If any of the physicians or other healthcare providers or entities with whom we expect to do business is found not to be in compliance with applicable laws, that person or entity may be subject to criminal, civil or administrative sanctions, including exclusions from government funded healthcare programs. Prohibitions or restrictions on sales or withdrawal of future marketed products could materially affect business in an adverse way.

Although compliance programs can mitigate the risk of investigation and prosecution for violations of these laws, it is not always possible to identify and deter employee misconduct, and the precautions we take to detect and prevent inappropriate conduct may not be effective in controlling unknown or unmanaged risks or losses or in protecting us from governmental investigations or other actions or lawsuits stemming from a failure to be in compliance with such laws or regulations.

In addition, with the approval and commercialization of any of our products outside the United States, we will also likely be subject to foreign equivalents of the healthcare laws mentioned above, among other foreign laws.

We rely on third parties to conduct our clinical trials, and those third parties may not perform satisfactorily, including failing to meet established deadlines for the completion of such clinical trials.

Our reliance on third parties for clinical development activities reduces our control over these activities. However, if we sponsor clinical trials, we are responsible for ensuring that each of our clinical trials is conducted in accordance with the general investigational plan and protocols for the trials. Moreover, the U.S. FDA requires us to comply with requirements, commonly referred to as good clinical practices, for conducting, recording, and reporting the results of clinical trials to ensure that data and reported results are credible and accurate and that the rights, integrity and confidentiality of trial participants are protected. Our reliance on third parties does not relieve us of these responsibilities and requirements. Furthermore, these third parties may also have relationships with other entities, some of which may be our competitors. If these third parties do not successfully carry out their contractual duties or meet expected deadlines, we may be delayed in obtaining regulatory approvals for our product candidates and may be delayed in our efforts to successfully commercialize our product candidates for targeted diseases.

## **Risks Related to Our Intellectual Property**

We are dependent on patents, proprietary rights and confidentiality to protect the commercial potential of VASCEPA.

Our success depends in part on our ability to obtain and maintain intellectual property protection for our drug candidates, technology and know-how, and to operate without infringing the proprietary rights of others. While certain key patents related to our product based on the MARINE clinical study were determined to be invalid as obvious by a district court in the United States, and we are pursuing an appeal process, it remains the case that our ability to successfully implement our business plan and to protect our products with our intellectual property will depend in large part on our ability to:

obtain, defend and maintain patent protection and market exclusivity for our current and future products;
preserve any trade secrets relating to our current and future products;
acquire patented or patentable products and technologies; and
operate without infringing the proprietary rights of third parties.
69

30 ad	ditional patent applications are pending in the United States. Such 117 allowed and issued applications include the following:
	one issued U.S. patent directed to a pharmaceutical composition of VASCEPA in a capsule that expires in 2030;
	56 U.S. patents covering or related to the use of VASCEPA in either the MARINE or ANCHOR populations that have terms that expire in 2030 or later;
	26 U.S. patents covering or related to the use of VASCEPA in the REDUCE-IT population with terms expiring in 2033 or later;
	three additional US patents directed to a pharmaceutical composition comprised of free fatty acids with a term that expires in 2030;
	five additional patents related to the use of a pharmaceutical composition comprised of free fatty acids to treat the ANCHOR patient population with a term that expires in 2030 or later;
	two additional patents related to the use of a pharmaceutical composition comprised of free fatty acids to treat the MARINE patient population with a term that expires in 2030;
	three additional patents related to the use of a pharmaceutical composition comprised of free fatty acids to treat the REDUCE-IT population expiring 2033;
	four additional patents related to a pharmaceutical composition comprised of free fatty acids and uses thereof to treat both the MARINE and ANCHOR patient populations with a term that expires in 2030;
	one additional patent related to the use of a pharmaceutical composition comprised of re-esterified EPA triglyceride to treat the REDUCE-IT population expiring 2033;
	four additional patents related to a formulation of EPA/DHA and uses thereof with a term that expires in 2030;
	two additional patents related to the use of VASCEPA to treat obesity with a term that expires in 2034;
	one additional patent related to the use of VASCEPA to treat prostate cancer with a term that expires in 2037;
	four additional patents covering a pharmaceutical composition comprised of EPA and a hydroxyl compound with a term that expires in 2034; and
	five additional patents covering a new combination therapy comprised of EPA and another drug.

We have prosecuted, and are currently prosecuting, multiple patent applications to protect the intellectual property developed during the VASCEPA development program. As of the date of this report, we had 117 patent applications in the United States that have been either issued or allowed and more

A Notice of Allowance is issued after the USPTO makes a determination that a patent can be granted from an application. A Notice of Allowance does not afford patent protection until the underlying patent is issued by the USPTO. No assurance can be given that applications with issued notices of allowance will be issued as patents or that any of our pending patent applications will issue as patents. No assurance can be given that, if and when issued, our patents will prevent competitors from competing with VASCEPA. For example, we may choose to not assert all issued patents in patent litigation and patents or claims within patents may be determined to be invalid.

We are the owner of the above-listed patents. We are also the exclusive licensee of certain patents owned by others covering products and products in development.

We are also pursuing patent applications related to VASCEPA in multiple jurisdictions outside the United States. Geographies outside the United States in which VASCEPA is sold and under regulatory review are not subject to the U.S. patent litigation and judgment. No litigation involving potential generic versions of VASCEPA is pending outside the United States. VASCEPA is currently available by prescription in Canada, Lebanon and the United Arab Emirates. In Canada, VASCEPA has the benefit of data protection afforded through Health Canada (until the end of 2027), in addition to separate patent protection with expiration dates that could extend into 2039. We are pursuing additional regulatory approvals for VASCEPA in Europe, China and the Middle East. In China and the Middle East, we are pursuing such regulatory approvals and subsequent commercialization of VASCEPA with commercial partners. The European Commission, or EC, approval provides ten years of market protection in the EU. Furthermore, patent protection in Europe includes:

One allowed patent related to the use of a pharmaceutical composition comprised of 4g of 96% EPA ethyl ester to treat the REDUCE-IT population expiring 2033.

In addition, pending patent applications in Europe have the potential to extend exclusivity into 2039.

We may be dependent in some cases upon third-party licensors to pursue filing, prosecution and maintenance of patent rights or applications owned or controlled by those parties, including, for example, under our collaboration with Mochida. It is possible that

third parties will obtain patents or other proprietary rights that might be necessary or useful to us. In cases where third parties are first to invent a particular product or technology, or first to file after various provisions of the America Invents Act of 2011 went into effect on March 16, 2013, it is possible that those parties will obtain patents that will be sufficiently broad so as to prevent us from utilizing such technology or commercializing our current and future products. Although we intend to make reasonable efforts to protect our current and future intellectual property rights and to ensure that any proprietary technology we acquire or develop does not infringe the rights of other parties, we may not be able to ascertain the existence of all potentially conflicting claims. Therefore, there is a risk that third parties may make claims of infringement against our current or future products or technologies. In addition, third parties may be able to obtain patents that prevent the sale of our current or future products or require us to obtain a license and pay significant fees or royalties in order to continue selling such products.

We may in the future discover the existence of products that infringe patents that we own or that have been licensed to us. If we were to initiate legal proceedings against a third party to stop such an infringement, such proceedings could be costly and time consuming, regardless of the outcome. No assurances can be given that we would prevail, and it is possible that, during such a proceeding, our patent rights could be held to be invalid, unenforceable or both. Although we intend to protect our trade secrets and proprietary know-how through confidentiality agreements with our manufacturers, employees and consultants, we may not be able to prevent parties subject to such confidentiality agreements from breaching these agreements or third parties from independently developing or learning of our trade secrets.

We anticipate that competitors may from time to time oppose our efforts to obtain patent protection for new technologies or to submit patented technologies for regulatory approvals. Competitors may seek to oppose our patent applications to delay the approval process or to challenge our granted patents, for example, by requesting a reexamination of our patent at the USPTO, or by filing an opposition in a foreign patent office, even if the opposition or challenge has little or no merit. For example, one of our patents was revoked in an opposition proceeding in Europe due to a determination of improper claim amendments under a provision of law not applicable in the United States. Such proceedings are generally highly technical, expensive, and time consuming, and there can be no assurance that such a challenge would not result in the narrowing or complete revocation of any patent of ours that was so challenged.

## Our issued patents may not prevent competitors from competing with VASCEPA, even if we seek to enforce our patent rights.

We plan to vigorously defend our rights under issued patents. For example, on November 30, 2020 we filed a patent infringement lawsuit against Hikma for making, selling, offering to sell and importing generic icosapent ethyl capsules in and into the United States in a manner that we allege has induced the infringement of patents covering the use of VASCEPA to reduce specified cardiovascular risk. On January 25, 2021, we expanded the scope of this patent infringement lawsuit to include a health care insurance provider, Health Net, LLC. We intend to vigorously pursue these ongoing litigation matters, but cannot predict the outcomes or the impact on our business. We likewise plan to engage in similar patent litigation should other competitors arise with products that infringe our intellectual property rights.

Patent litigation is a time-consuming and costly process. There can be no assurance that we will be successful in enforcing this patent or that it will not be successfully challenged and invalidated. Even if we are successful in enforcing this patent, the process could take years to reach conclusion. Other drug companies may challenge the validity, enforceability, or both of our patents and seek to design its products around our issued patent claims and gain marketing approval for generic versions of VASCEPA or branded competitive products based on new clinical studies. The pharmaceutical industry is highly competitive and many of our competitors have greater experience and resources than we have. Any such competition could undermine sales, marketing and collaboration efforts for VASCEPA, and thus reduce, perhaps materially, the revenue potential for VASCEPA.

Even if we are successful in enforcing our issued patents, we may incur substantial costs and divert management's time and attention in pursuing these proceedings, which could have a material adverse effect on us. Patent litigation is costly and time consuming, and we may not have sufficient resources to bring these actions to a successful conclusion.

## There can be no assurance that any of our pending patent applications relating to VASCEPA or its use will issue as patents.

We have filed and are prosecuting numerous families of patent applications in the United States and internationally with claims designed to protect the proprietary position of VASCEPA. For certain of these patent families, we have filed multiple patent applications. Collectively the patent applications include numerous independent claims and dependent claims. Several of our patent applications contain claims that are based upon what we believe are unexpected and favorable findings from our clinical trials. If granted, many of the resulting granted patents from REDUCE-IT, for example, would expire in 2039, beyond the 2030 and 2033 expiration dates of currently issued REDUCE-IT patents. However, no assurance can be given that any of our pending patent applications will be granted or, if they grant, that they will prevent competitors from competing with VASCEPA.

Securing patent protection for a product is a complex process involving many legal and factual questions. The patent applications we have filed in the United States and internationally are at varying stages of examination, the timing of which is outside our control. The process to getting a patent granted can be lengthy and claims initially submitted are often modified in order to satisfy the requirements of the patent office. This process includes written and public communication with the patent office. The process can

also include direct discussions with the patent examiner. There can be no assurance that the patent office will accept our arguments with respect to any patent application or with respect to any claim therein. We cannot predict the timing or results of any patent application. In addition, we may elect to submit, or the patent office may require, additional evidence to support certain of the claims we are pursuing. Furthermore, third parties may attempt to submit publications for consideration by the patent office during examination of our patent applications. Providing such additional evidence and publications could prolong the patent office's review of our applications and result in us incurring additional costs. We cannot be certain what commercial value any granted patent in our patent estate will provide to us.

Despite the use of confidentiality agreements and/or proprietary rights agreements, which themselves may be of limited effectiveness, it may be difficult for us to protect our trade secrets.

In addition to our patent portfolio and strategy, we will also rely upon trade secrets and know-how to help protect our competitive position. We rely on trade secrets to protect technology in cases when we believe patent protection is not appropriate or obtainable. However, trade secrets are difficult to protect. While we require certain of our academic collaborators, contractors and consultants to enter into confidentiality agreements, we may not be able to adequately protect our trade secrets or other proprietary information.

## **Risks Related to Our Business**

If the estimates we make, or the assumptions on which we rely, in preparing our projected guidance prove inaccurate, our actual results may vary from those reflected in our projections and accruals.

In January 2021, we issued financial and business guidance, including expectations regarding inventory build, and 2021 operating expenses. All such guidance and updates are based on estimates, assumptions and the judgment of management. Because of the inherent nature of estimates, including during the uncertainty of COVID-19's impact on our business, we have suspended providing net revenue guidance and there could be significant differences between our estimates and the actual amount of product demand. If we fail to realize or if we change or update any element of our publicly disclosed financial guidance as we have done in the past or other expectations about our business change, our stock price could decline in value.

# \* The loss of key personnel could have an adverse effect on our business, particularly in light of our recent announcement of management succession plan.

We are highly dependent upon the efforts of our senior management. The loss of the services of one or more members of senior management could have a material adverse effect on us. Given our rapidly expanding enterprise coupled with a streamlined management structure, the departure of any key person could have a significant impact and would be potentially disruptive to our business until such time as a suitable replacement is hired. In April 2021, we announced that John Thero, President and Chief Executive Officer, will retire from his positions as President and Chief Executive Officer and member of the Board of Directors effective August 1, 2021 and will provide phased transitional and consulting services to us thereafter. The Board of Directors has appointed Karim Mikhail, currently our Senior Vice President, Commercial Head Europe, to succeed Mr. Thero as our next President and Chief Executive Officer, as well as, a member of the Board of Directors, effective August 1, 2021. In April 2021, we also announced that Joseph Kennedy will retire from his position as Executive Vice President, General Counsel effective August 1, 2021. A search has commenced to hire a new General Counsel, with Mr. Kennedy also intending to support this transition and to provide consulting support on certain legal matters. Although we anticipate smooth transitions, any such changes to senior management, can be disruptive to operations, including by distracting management from our core business and effective employee productivity. Furthermore, because of the specialized nature of our business, as our business plan progresses, we will be highly dependent upon our ability to attract and retain qualified scientific, technical and key management personnel. As we continue to expand our commercialization efforts, particularly on a global scale, we may experience increased turnover among members of our senior management team. We may have difficulty identifying, attracting and integrating new executives to replace any such losses. As we prepare for commercialization in Europe, we need to rapidly hire employees and ensure that they are well trained and working cohesively with core values which are consistent with our existing operations and which, we believe, help improve our position for success. In the United States, employees are increasingly being recruited by other companies. While our business priorities emphasize continued promotion of VASCEPA in the United States, the current and potential threat of generic competition can create employee uncertainty which could lead to increased employee turnover. There is intense competition for qualified personnel in the areas of our activities. In this environment, we may not be able to attract and retain the personnel necessary for the development of our business, particularly if we do not achieve profitability. The failure to recruit key scientific, technical and management personnel would be detrimental to our ability to implement our business plan.

Our internal computer systems, or those of our third-party clinical research organizations or other contractors or consultants, may fail or suffer security breaches, which could result in a material disruption of our commercial, research and development and other programs.

Despite the implementation of security measures, our internal computer systems and those of our third-party clinical research organizations and other contractors and consultants are vulnerable to damage from computer viruses, unauthorized access, natural disasters, terrorism, war, and telecommunication and electrical failures. Any such incident could cause interruptions in our operations or a material disruption of our programs. To the extent that any disruption or security breach results in a loss of or damage to our data or applications or other data or applications relating to our technology or products candidates, or inappropriate disclosure of confidential or proprietary information, we could incur liabilities and our research and development program could be delayed.

We could be subject to risks caused by misappropriation, misuse, leakage, falsification or intentional or accidental release or loss of information maintained in the information systems and networks of our company and our vendors, including personal information of our employees and patients, and company and vendor confidential data. In addition, outside parties may attempt to penetrate our systems or those of our vendors or fraudulently induce our personnel or the personnel of our vendors to disclose sensitive information in order to gain access to our data and/or systems. We may experience threats to our data and systems, including malicious codes and viruses, phishing and other cyber-attacks. The number and complexity of these threats continue to increase over time. For example, in June 2019, a report published by security researchers claimed that a database belonging to one of our vendors containing information about individuals who use or have expressed interest in VASCEPA was accessible to unauthorized users. Although we were informed that such breach did not include social security numbers or credit card information, we cannot guarantee that a more material breach will not occur in the future. If a material breach of our information technology systems or those of our vendors occurs, the market perception of the effectiveness of our security measures could be harmed and our reputation and credibility could be damaged. We could be required to expend significant amounts of money and other resources to repair or replace information systems or networks and to repair reputational costs. In addition, we could be subject to regulatory actions and/or claims made by individuals and groups in private litigation involving privacy issues related to data collection and use practices and other data privacy laws and regulations, including claims for misuse or inappropriate disclosure of data, as well as unfair or deceptive practices. We may incur significant costs or divert significant internal resources as a result of a

Although we develop and maintain systems and controls designed to prevent these events from occurring, and we have a process to identify and mitigate threats, the development and maintenance of these systems, controls and processes is costly and requires ongoing monitoring and updating as technologies change and efforts to overcome security measures become increasingly sophisticated. Moreover, despite our efforts, the possibility of these events occurring cannot be eliminated entirely. As we outsource more of our information systems to vendors, engage in more electronic transactions with payors and patients, and rely more on cloud-based information systems, the related security risks will increase and we will need to expend additional resources to protect our technology and information systems. In addition, there can be no assurance that our internal information technology systems or those of our third-party contractors, or our consultants' efforts to implement adequate security and control measures, will be sufficient to protect us against breakdowns, service disruption, data deterioration or loss in the event of a system malfunction, or prevent data from being stolen or corrupted in the event of a cyberattack, security breach, industrial espionage attacks or insider threat attacks which could result in financial, legal, business or reputational harm.

# We are subject to potential product liability.

We are subject to the potential risk of product liability claims relating to the manufacturing and marketing of VASCEPA. Any person who is injured as a result of using VASCEPA may have a product liability claim against us without having to prove that we were at fault.

In addition, we could be subject to product liability claims by persons who took part in clinical trials involving our current or former development stage products. A successful claim brought against us could have a material adverse effect on our business. We cannot guarantee that a product liability claim will not be asserted against us in the future.

# A change in our tax residence and/or tax laws could have a negative effect on our future profitability.

We expect that our tax jurisdiction will remain in Ireland. Under current UK legislation, a company incorporated in England and Wales, or which is centrally managed and controlled in the UK, is regarded as resident in the UK for taxation purposes. Under current Irish legislation, a company is regarded as resident for tax purposes in Ireland if it is centrally managed and controlled in Ireland, or, in certain circumstances, if it is incorporated in Ireland. Up to December 31, 2019, where a company was treated as tax resident under the domestic laws of both the UK and Ireland, then the provisions of article 4(3) of the Double Tax Agreement, or DTA, between the UK and Ireland provided that such enterprise would be treated as resident only in the jurisdiction in which its place of effective management is situated. We had at all times sought to conduct our affairs in such a way so as to be solely resident in Ireland for tax purposes by virtue of having our place of effective management situated in Ireland.

These rules regarding determination of tax residence changed effective January 1, 2020, when a modified Ireland-UK DTA came into effect pursuant to the OECD's Multilateral Instrument, or MLI. Under the modified Ireland-UK DTA, from January 1, 2020, we would be solely tax resident in Ireland and not tax resident in the UK if we continued to be centrally managed and controlled in Ireland and if it were mutually agreed between the Irish and UK tax authorities under the MLI "tie-breaker rule" that we are solely tax resident in Ireland. Having made the relevant submission under the amended provisions, we received confirmation effective January 1, 2020 of the mutual agreement of Irish and UK tax authorities that we are solely tax resident in Ireland for the purposes of the modified DTA.

However, we cannot assure you that we are or will continue to be solely resident in Ireland for tax purposes. It is possible that in the future, whether as a result of a change in law or the practice of any relevant tax authority or as a result of any change in the conduct of our affairs, we could become, or be regarded as having become resident in a jurisdiction other than Ireland. Should we cease to be an Irish tax resident, we may be subject to a charge to Irish capital gains tax on our assets and the basis on which our income is taxed may also change. Similarly, if the tax residency of our Irish or UK subsidiaries were to change from their current jurisdiction, they may be subject to a charge to local capital gains tax on their assets and the basis on which their income is taxed may also change.

Our and our subsidiaries' income tax returns are periodically examined by various tax authorities, including the Internal Revenue Service, or the IRS, and states. For example, the IRS began an examination of our 2018 US income tax return in the first quarter of 2020. Although the outcome of tax audits is always uncertain and could result in significant cash tax payments, we do not believe the outcome of any ongoing or future audits will have a material adverse effect on our consolidated financial position or results of operations.

## We could be adversely affected by our exposure to customer concentration risk.

A significant portion of our sales are to wholesalers in the pharmaceutical industry. Three customers individually accounted for 10% or more of our U.S. gross product sales. Customers A, B, and C accounted for 27%, 36%, and 30%, respectively, of gross product sales for the three and six months ended June 30, 2021 and 2020, and represented 40%, 34%, and 21%, respectively, of the gross accounts receivable balance as of June 30, 2021. Customers A, B, and C accounted for 25%, 37%, and 29%, respectively, of gross product sales for the six months ended June 30, 2020, and represented 32%, 38%, and 23%, respectively, of the gross accounts receivable balance as of June 30, 2020. We expect that we may have customer concentration risk as we enter additional countries. There can be no guarantee that we will be able to sustain our accounts receivable or gross sales levels from our key customers. If, for any reason, we were to lose, or experience a decrease in the amount of business with our largest customers, whether directly or through our distributor relationships, our financial condition and results of operations could be negatively affected.

### Risks Related to Our Financial Position and Capital Requirements

# We have a history of operating losses and anticipate that we will incur continued losses for an indefinite period of time.

We have not yet reached sustained profitability. For the fiscal years ended December 31, 2020, 2019, and 2018, we reported losses of approximately \$18.0 million, \$22.6 million, and \$116.4 million, and we had an accumulated deficit as of December 31, 2020 of \$1.4 billion. For the three months ended June 30, 2021 and 2020, we reported income of approximately \$7.8 million and \$4.4 million, respectively, and we had an accumulated deficit as of June 30, 2021 of \$1.4 billion. Substantially all of our operating losses resulted from costs incurred in connection with our research and development programs, from general and administrative costs associated with our operations, and costs related to the commercialization of VASCEPA. Additionally, as a result of our significant expenses relating to research and development and to commercialization, we expect to continue to incur significant operating losses for an indefinite period. Because of the numerous risks and uncertainties associated with developing and commercializing pharmaceutical products, we are unable to predict the magnitude of these future losses. Our historic losses, combined with expected future losses, have had and will continue to have an adverse effect on our cash resources, shareholders' deficit and working capital.

# Although we began generating revenue from VASCEPA in January 2013, we may never be profitable for a full year.

Our ability to become profitable on a sustained basis depends upon our ability to generate revenue. We have been generating product revenue from sales of VASCEPA since January 2013, but we may not be able to generate sufficient revenue to achieve a steady state of profitability. Our ability to generate profits on sales of VASCEPA is subject to the market acceptance and commercial success of VASCEPA and our ability to manufacture commercial quantities of VASCEPA through third parties at acceptable cost levels, and may also depend upon our ability to effectively market and sell VASCEPA through our strategic collaborations.

Even though VASCEPA has been approved by the U.S. FDA for marketing in the United States for two important indications, recently received marketing authorization in Europe and is approved in smaller jurisdictions, it may not gain enough market acceptance to support profitability. We anticipate continuing to incur significant costs associated with expanding the commercialization of VASCEPA. We may not achieve profitability on a sustained basis in the near term due to high costs associated with, for example, our expanded commercialization efforts in the United States and our expected commercialization efforts in Europe. If we are unable to continue to generate robust product revenues, we will not become profitable on a sustained basis in the near term, if ever, and may be unable to continue operations without continued funding.

Our operating results are unpredictable and may fluctuate. If our operating results are below the expectations of securities analysts or investors, the trading price of our stock could decline.

Our operating results are difficult to predict and will likely fluctuate from quarter to quarter and year to year, and VASCEPA prescription figures will likely fluctuate from month to month. VASCEPA sales are difficult to predict from period to period and as a result, you should not rely on VASCEPA sales results in any period as being indicative of future performance, and sales of VASCEPA may be below the expectation of securities analysts or investors in the future. We believe that our quarterly and annual results of operations may be affected by a variety of factors, including those risks and uncertainties described in this Part II, Item 1A and the following:

the recent launch of a generic version of VASCEPA, and the potential launch of additional generic versions;
continued and prolonged disruption to our business, or delays in resuming normal business activities from the COVID-19 pandemic;
the continuing evolution of the medical community's and the public's perception of the REDUCE-IT study results;
the level of demand for VASCEPA, due to changes in prescriber sentiment, quarterly changes in distributor purchases, and other factors;
the extent to which coverage and reimbursement for VASCEPA is available from government and health administration authorities, private health insurers, managed care programs and other third-party payers and the timing and extent to which such coverage and reimbursement changes;
the timing, cost and level of investment in our sales and marketing efforts to support VASCEPA sales and the resulting effectiveness of those efforts;
disruptions or delays in our or our partners' commercial or development activities, including as a result of political instability, civil unrest, terrorism, pandemics or other natural disasters, such as the recent outbreak of coronavirus;
the timing and ability of efforts outside the United States, to develop, register and commercialize VASCEPA in Europe, China Territory, several Middle Eastern and North African countries, and Canada, for example, including obtaining necessary regulatory approvals, favorable pricing and establishing marketing channels;
additional developments regarding our intellectual property portfolio and regulatory exclusivity protections, if any;
outcomes of litigation and other legal proceedings; and
our ongoing regulatory dialogue.

We may require substantial additional resources to fund our operations. If we cannot find additional capital resources, we will have difficulty in operating as a going concern and growing our business.

We currently operate with limited resources. We believe that our cash and cash equivalents balance of \$327.0 million and short-term investment balance of \$181.9 million as of June 30, 2021 will be sufficient to fund our projected operations for at least 12 months. We have based this estimate on assumptions that may prove to be wrong, and we could deplete our capital resources sooner than we expect or fail to achieve positive cash flow. Depending on the level of cash generated from operations, and depending in part on the rate of prescription growth for VASCEPA, additional capital may be required to support planned VASCEPA promotion and potential VASCEPA promotion beyond which we are currently executing and for commercialization of VAZKEPA in Europe. If additional capital is required and we are unable to obtain additional capital or satisfactory terms, or at all, we may be forced to delay, limit or eliminate certain promotional activities. We anticipate that quarterly net cash outflows in future periods will be variable as a result of the timing of certain items, including our purchases of API, VASCEPA promotional activities from approval by the U.S. FDA for the new indication and expanded label and the impact from COVID-19 on our operations and those of our customers and any current or potential generic competition.

In order to fully realize the market potential of VASCEPA, we may need to enter into a new strategic collaboration or raise additional capital.

Our future capital requirements will depend on many factors, including:				
	the timing, amount and consistency of revenue generated from the commercial sale of VASCEPA;			
	the costs associated with commercializing VASCEPA in the United States, including expenditures such as potential direct-to-consumer advertising and increased sales force sizing, and for commercializing VAZKEPA in Europe, including hiring experienced professionals, and for additional regulatory approvals internationally, if any, the cost and timing of securing commercial supply of VASCEPA and the timing of entering into any new strategic collaboration with others relating to the commercialization of VASCEPA, if at all, and the terms of any such collaboration;			
	continued costs associated with litigation and other legal proceedings and governmental inquiries;			
	the time and costs involved in obtaining additional regulatory approvals for VASCEPA based on REDUCE-IT results internationally;			
	the extent to which we continue to develop internally, acquire or in-license new products, technologies or businesses; and			
	the cost of filing, prosecuting, defending and enforcing any patent claims and other intellectual property rights.			

If we require additional funds and adequate funds are not available to us in amounts or on terms acceptable to us or on a timely basis, or at all, our commercialization efforts for VASCEPA, and our business generally, may suffer materially.

### \* Changes in tax laws could have a material adverse effect on our business, financial condition and results of operations.

Tax law and policies in the United States and Ireland are unsettled and may be subject to significant change, including based on adjustments in political perspectives and administration shifts. In the United States and internationally, how to tax entities with international operations, like Amarin, has been subject to significant re-evaluation. We believe we developed VASCEPA in and from Ireland based on understanding of applicable requirements. In recent years, particularly since 2013 when commercial sale of VASCEPA commenced in the United States, the majority of our consolidated operations have been in the United States. Ownership of VASCEPA continues to reside with our wholly-owned Ireland-based subsidiary, Amarin Pharmaceuticals Ireland Ltd., and oversight and operations of that entity are structured to be maintained in Ireland. In order to effectively utilize our accumulated net operating loss carryforwards for tax purposes in Ireland, our operations, particularly for this subsidiary, need to be active in Ireland under applicable requirements. In addition, utilization of these accumulated net operating loss carryforwards assumes that tax treaties between Ireland and other countries, particularly the United States, do not change in a manner that limit our future ability to offset earnings with these operating loss carryforwards for tax purposes.

Similarly, a change in our Irish tax residence could materially affect our ability to obtain and maintain profitability, if otherwise achievable. Changes in tax law and tax rates, particularly in the United States and Ireland, could also impact our assessment of deferred taxes. Any change in our assessment of the realizability or the timing for realizing deferred taxes could have a negative impact our future profitability.

Changes in tax laws (including in response to the COVID-19 pandemic) or tax rulings, or changes in interpretations of existing laws, could cause us to be subject to additional income-based taxes and non-income taxes (such as payroll, sales, use, value-added, digital tax, net worth, property, and goods and services taxes), which in turn could materially affect our financial position and results of operations. In particular, there have been a number of significant changes to the U.S. federal income tax rules in recent years and additional tax reform proposed by the Biden administration may be enacted. The effect of any such tax reform is uncertain. As we continue to expand internationally, we will be subject to varied and complex tax regimes, and the tax laws of one jurisdiction may impact our expansion to or operations in other jurisdictions. Additionally, new, changed, modified, or newly interpreted or applied tax laws could increase our partners' and our compliance, operating and other costs, as well as the costs of our products. As we expand the scale of our business activities, any changes in the taxation of such activities may increase our effective tax rate and harm our business, financial condition, and results of operations.

# Risks Related to Ownership of our ADSs and Common Shares

# The price of our ADSs and common shares may be volatile.

The stock market has from time to time experienced significant price and volume fluctuations that may be unrelated to the operating performance of particular companies. In addition, the market prices of the securities of many pharmaceutical and medical technology companies have been especially volatile in the past, and this trend is expected to continue in the future.

As of July 30, 2021, we had 395,302,404 common shares outstanding including 395,105,527 shares held as ADSs and 196,877 held as ordinary shares (which are not held in the form of ADSs). There is a risk that there may not be sufficient liquidity in the market to accommodate significant increases in selling activity or the sale of a large block of our securities. Our ADSs have historically had limited trading volume, which may also result in volatility. If any of our large investors seek to sell substantial

amounts of our ADSs, particularly if these sales are in a rapid or disorderly manner, or other investors perceive that these sales could occur, the market price of our ADSs could decrease significantly.

Th	The market price of our ADSs and common shares may also be affected by factors such as:			
	developments or disputes concerning ongoing patent prosecution efforts and any future patent or proprietary rights;			
	litigation and regulatory developments in the United States affecting our VASCEPA promotional rights, and regulatory developments in other countries;			
	actual or potential medical results relating to our products or our competitors' products;			
	interim failures or setbacks in product development;			
	innovation by us or our competitors;			
	currency exchange rate fluctuations; and			
	period-to-period variations in our results of operations.			

Further, the United Kingdom ceased to be a member of the European Union on January 31, 2020, commonly referred to as Brexit, and the 11-month implementation period ended on December 31, 2020 and a new trade deal between the United Kingdom and the European Union was agreed to on December 24, 2020. The effects of Brexit are uncertain and may have a negative effect on global economic conditions, financial markets and our business, which could reduce the price of our ADSs and common shares. In particular, Brexit could lead to a period of considerable uncertainty in relation to the UK financial and banking markets, as well as on the regulatory process in Europe, which could cause the broader global financial markets to experience significant volatility. Asset valuations, currency exchange rates and credit ratings may also be subject to increased market volatility due to the ongoing uncertainty. Lack of clarity about future UK laws and regulations as the United Kingdom determines which EU rules and regulations to replace or replicate could decrease foreign direct investment in the UK, increase costs, disrupt our business, depress economic activity and restrict our access to capital, any of which could negatively impact the price of our ADSs and common shares.

Actual or potential sales of our common shares by our employees, including members of our senior management team, pursuant to prearranged stock trading plans could cause our stock price to fall or prevent it from increasing for numerous reasons, and actual or potential sales by such persons could be viewed negatively by other investors.

In accordance with the guidelines specified under Rule 10b5-1 of the Securities Exchange Act of 1934 and our policies regarding stock transactions, a number of our directors and employees, including members of our senior management team, have adopted and may continue to adopt pre-arranged stock trading plans to sell a portion of our common stock. Generally, sales under such plans by members of our senior management team and directors require public filings. Actual or potential sales of our ADSs by such persons could cause the price of our ADSs to fall or prevent it from increasing for numerous reasons. For example, a substantial amount of our ADSs becoming available (or being perceived to become available) for sale in the public market could cause the market price of our ADSs to fall or prevent it from increasing. Also, actual or potential sales by such persons could be viewed negatively by other investors.

# If we were to be characterized as a passive foreign investment company there could be adverse consequences to U.S. investors.

A non-U.S. corporation will be classified as a passive foreign investment company, or PFIC, for U.S. federal income tax purposes for any taxable year, if either (i) 75% or more of its gross income for such year consists of certain types of "passive" income or (ii) 50% or more of the value of its assets (determined on the basis of a quarterly average) during such year produce or are held for the production of passive income. Passive income generally includes dividends, interest, royalties, rents, annuities, net gains from the sale or exchange of property producing such income and net foreign currency gains. In addition, a non-U.S. corporation will be treated as owning its proportionate share of the assets and earning its proportionate share of the income of any other corporation in which it owns, directly or indirectly, no more than 25% (by value) of the stock.

Based on certain estimates of our gross income and gross assets, the latter determined by reference to the expected value of our ADSs and shares, we believe that we will not be classified as a PFIC for the taxable year ended December 31, 2020 and we do not expect to be treated as a PFIC in any future taxable year for the foreseeable future. However, because PFIC status is based on our income, assets and activities for the entire taxable year, which we expect may vary substantially over time, it is not possible to determine whether we will be characterized as a PFIC for any taxable year until after the close of the taxable year. Moreover, we must determine our PFIC status annually based on tests that are factual in nature, and our status in future years will depend on our income, assets and activities in each of those years. There can be no assurance that we will not be considered a PFIC for any taxable year.

### We do not intend to pay cash dividends on the ordinary shares in the foreseeable future.

We have never paid dividends on ordinary shares and do not anticipate paying any cash dividends on the ordinary shares in the foreseeable future. Under English law, any payment of dividends would be subject to relevant legislation and our Articles of Association, which requires that all dividends must be approved by our Board of Directors and, in some cases, our shareholders, and may only be paid from our distributable profits available for the purpose, determined on an unconsolidated basis.

# The rights of our shareholders may differ from the rights typically offered to shareholders of a U.S. corporation.

We are incorporated under English law. The rights of holders of ordinary shares and, therefore, certain of the rights of holders of ADSs, are governed by English law, including the provisions of the Companies Act 2006, and by our Articles of Association. These rights differ in certain respects from the rights of shareholders in typical U.S. corporations. The principal differences include the following:

Under English law and our Articles of Association, each shareholder present at a meeting has only one vote unless demand is made for a vote on a poll, in which case each holder gets one vote per share owned. Under U.S. law, each shareholder typically is entitled to one vote per share at all meetings.
Under English law, it is only on a poll that the number of shares determines the number of votes a holder may cast. You should be aware, however, that the voting rights of ADSs are also governed by the provisions of a deposit agreement with our depositary bank.
Under English law, subject to certain exceptions and disapplications, each shareholder generally has preemptive rights to subscribe on a proportionate basis to any issuance of ordinary shares or rights to subscribe for, or to convert securities into, ordinary shares for cash. Under U.S. law, shareholders generally do not have preemptive rights unless specifically granted in the certificate of incorporation or otherwise.
Under English law and our Articles of Association, certain matters require the approval of 75% of the shareholders who vote (in person or by proxy) on the relevant resolution (or on a poll of shareholders representing 75% of the ordinary shares voting (in person or by proxy)), including amendments to the Articles of Association. This may make it more difficult for us to complete corporate transactions deemed advisable by our board of directors. Under U.S. law, generally only majority shareholder approval is required to amend the certificate of incorporation or to approve other significant transactions.
In the United Kingdom, takeovers may be structured as takeover offers or as schemes of arrangement. Under English law, a bidder seeking to acquire us by means of a takeover offer would need to make an offer for all of our outstanding ordinary shares/ADSs. If acceptances are not received for 90% or more of the ordinary shares/ADSs under the offer, under English law, the bidder cannot complete a "squeeze out" to obtain 100% control of us. Accordingly, acceptances of 90% of our outstanding ordinary shares/ADSs will likely be a condition in any takeover offer to acquire us, not 50% as is more common in tender offers for corporations organized under Delaware law. By contrast, a scheme of arrangement, the successful completion of which would result in a bidder obtaining 100% control of us, requires the approval of a majority of shareholders voting at the meeting and representing 75% of the ordinary shares voting for approval.
Under English law and our Articles of Association, shareholders and other persons whom we know or have reasonable cause to believe are, or have been, interested in our shares may be required to disclose information regarding their interests in our shares upon our request, and the failure to provide the required information could result in the loss or restriction of rights attaching to the shares, including prohibitions on certain transfers of the shares, withholding of dividends and loss of voting rights. Comparable provisions generally do not exist under U.S. law.
The quorum requirement for a shareholders' meeting is a minimum of two shareholders entitled to vote at the meeting and present in person or by proxy or, in the case of a shareholder which is a corporation, represented by a duly authorized officer (although the marketplace rules of the Nasdaq Stock Market require that shareholders holding at least one-third of our outstanding shares of voting stock are present at the meeting or by proxy). Under U.S. law, a majority of the shares eligible to vote must generally be present (in person or by proxy) at a shareholders' meeting in order to constitute a quorum. The minimum number of shares required for a quorum can be reduced pursuant to a provision in a company's certificate of incorporation or bylaws, but typically not below one-third of the shares entitled to vote at the meeting.

Shareholder protections found in provisions under the UK City Code on Takeovers and Mergers, or the Takeover Code, do not apply to us.

The Takeover Code provides a framework within which takeovers of certain companies organized in the United Kingdom are regulated and conducted. However, because our place of central management and control is currently outside of the United Kingdom, we are not subject to the Takeover Code. As a result, our shareholders are not entitled to the benefit of certain takeover offer

, doe	es not apply to us:
	In connection with a potential offer, if following an approach by or on behalf of a potential bidder, the company is "the subject of rumor or speculation" or there is an "untoward movement" in the company's share price, there is a requirement for the potential bidder to make a public announcement about a potential offer for the company, or for the company to make a public announcement about the potential offer.
	When a person or group of persons who are treated as "acting in concert" with each other (a) acquires interests in shares carrying 30% or more of the voting rights of a company (which percentage is treated by the Takeover Code as the level at which effective control is obtained) or (b) increases the aggregate percentage interest they have when they are already interested in not less than 30% and not more than 50%, they must make a cash offer to all other shareholders at the highest price paid by them in the 12 months before the offer was announced.
	When interests in shares of any class representing 10% of shares of that class have been acquired for cash by an offeror (i.e., a bidder) during the offer period (i.e., broadly speaking, the period after the potential offer has been made public) and within 12 months prior to commencement of the offer period, the offer must be in cash or be accompanied by a cash alternative for all shareholders of that class at the highest price paid by the offeror in that period. Further, if an offeror acquires any interest in shares for cash during the offer period, the offer for the shares must be in cash or accompanied by a cash alternative at a price at least equal to the price paid for such shares during the offer period.
	If after an announcement is made, the offeror acquires an interest in shares in an offeree company (i.e., a target) at a price higher than the value of the offer, the offer must be increased accordingly.
	The offeree company must appoint a competent independent adviser whose advice on the financial terms of the offer must be made known to all the shareholders, together with the opinion of the board of directors of the offeree company.
	Favorable deals for selected shareholders are not permitted, except in certain circumstances where independent shareholder approval is given and the arrangements are regarded as fair and reasonable in the opinion of the financial adviser to the offeree.
	All shareholders must be given the same information.
	The directors of those parties issuing takeover circulars must include statements taking responsibility for the contents thereof.
	Profit forecasts, quantified financial benefits statements and asset valuations must be made to specified standards and must be reported on by professional advisers.
	Misleading, inaccurate or unsubstantiated statements made in documents or to the media must be publicly corrected immediately.
	Actions during the course of an offer (or even before if the board of the offeree company is aware that an offer is imminent) by the offeree company, which might frustrate the offer are generally prohibited unless shareholders approve these plans (or the bidder consents to the proposed course of action). Frustrating actions would include, for example, issuing new shares, lengthening the notice period for directors under their service contract or agreeing to sell off material parts of the target group.
	Stringent requirements are laid down for the disclosure of dealings in relevant securities during an offer, including the prompt disclosure of positions and dealing in relevant securities by the parties to an offer and any person who is interested (directly or indirectly) in 1% or more of any class of relevant securities.
	Employees of both the offeror and the offeree company and the trustees of the offeree company's pension scheme must be informed about an offer. In addition, the offeree company's employee representatives and pension scheme trustees have the right to have a separate opinion on the effects of the offer on employment and pension schemes appended to the offeree board of directors' circular or published on a website.

protections provided under the Takeover Code. The following is a brief summary of some of the most important rules of the Takeover Code which, as

# U.S. shareholders may not be able to enforce civil liabilities against us.

We are incorporated under the laws of England and Wales, and our subsidiaries are incorporated in various jurisdictions, including foreign jurisdictions. A number of the officers and directors of each of our subsidiaries are non-residents of the United States, and all or a substantial portion of the assets of such persons are located outside the United States. As a result, it may not be possible for investors to affect service of process within the United States upon such persons or to enforce against them judgments obtained in U.S. courts predicated upon the civil liability provisions of the federal securities laws of the United States. We have been advised by our English solicitors that there is doubt as to the enforceability in England in original actions, or in actions for enforcement of judgments of U.S. courts, of civil liabilities to the extent predicated upon the federal securities laws of the United States.

U.S. holders of the ADSs or ordinary shares may be subject to U.S. federal income taxation at ordinary income tax rates on undistributed earnings and profits.

There is a risk that we will be classified as a controlled foreign corporation, or CFC, for U.S. federal income tax purposes. If we are classified as a CFC, any ADS holder or shareholder that is a U.S. person that owns directly, indirectly or by attribution, 10% or more of the voting power of our outstanding shares may be subject to U.S. income taxation at ordinary income tax rates on all or a portion of our undistributed earnings and profits attributable to "subpart F income." Such 10% holder may also be taxable at ordinary income tax rates on any gain realized on a sale of ordinary shares or ADS, to the extent of our current and accumulated earnings and profits attributable to such shares. The CFC rules are complex and U.S. holders of the ordinary shares or ADSs are urged to consult their own tax advisors regarding the possible application of the CFC rules to them in their particular circumstances.

#### **General Risk Factors**

### Potential technological changes in our field of business create considerable uncertainty.

The pharmaceutical industry in which we operate is characterized by extensive research efforts and rapid technological progress. New developments in research are expected to continue at a rapid pace in both industry and academia. We cannot assure you that research and discoveries by others will not render some or all of our programs or product candidates uncompetitive or obsolete. Our business strategy is based in part upon new and unproven technologies to the development of therapeutics to improve cardiovascular health. We cannot assure you that unforeseen problems will not develop with these technologies or applications or that any commercially feasible products will ultimately be developed by us.

Legal, political and economic uncertainty surrounding the exit of the UK from the EU may be a source of instability in international markets, create significant currency fluctuations, adversely affect our operations in the UK and pose additional risks to our business, revenue, financial condition, and results of operations.

On June 23, 2016, the UK held a referendum in which a majority of the eligible members of the electorate voted to leave the EU, commonly referred to as Brexit. The UK formally left the EU on January 31, 2020 when the transition period granted by the Withdrawal Agreement ended. Separately, the EU-UK Trade and Cooperation Agreement was entered into between the UK and the EU on December 24, 2020. In addition, the UK is negotiating deals in a number of other areas where cooperation with the EU is required, and there is continued uncertainty as to which EU regulations and directives will be replicated into UK domestic law, or replaced, going forward, and when. Given the recent deal terms and the lack of clarity on future UK laws and regulations and their divergence from, or consistency with, the EU laws and regulations may negatively impact foreign direct investment in the UK, increase costs, depress economic activity and restrict access to capital.

The continued uncertainty concerning the UK's legal, political and economic relationship with the EU after Brexit may be a source of instability in the international markets, create significant currency fluctuations, and/or otherwise adversely affect trading agreements or similar cross-border co-operation arrangements (whether economic, tax, fiscal, legal, regulatory or otherwise.

These developments, or the perception that any of them could occur, may have a significant adverse effect on global economic conditions and the stability of global financial markets, and could significantly reduce global market liquidity and limit the ability of key market participants to operate in certain financial markets. In particular, it could also lead to a period of considerable uncertainty in relation to the UK financial and banking markets, as well as on the regulatory process in Europe. Asset valuations, currency exchange rates and credit ratings may also be subject to increased market volatility.

If the UK and the EU are unable to implement acceptable agreements or if other EU member states pursue withdrawal, barrier-free access between the UK and other EU member states or among the European Economic Area, or EEA, overall could be diminished or eliminated. The long-term effects of Brexit will depend on any agreements (or lack thereof) between the UK and the EU.

Such a withdrawal from the EU is unprecedented, and it is unclear how the UK's access to the European single market for goods, capital, services and labor within the EU, or single market, and the wider commercial, legal and regulatory environment, will impact our current and future operations (including business activities conducted by third parties and contract manufacturers on our behalf) and clinical activities in the UK. In addition to the foregoing, our UK operations support our current and future operations and clinical activities in other countries in the EU and EEA and these operations and clinical activities could be disrupted by the ongoing effects of Brexit, particularly in regards to the specific terms of any trade deal that is reached between the UK and the EU.

We may also face new regulatory costs and challenges that could have an adverse effect on our operations. The impact of the terms of the recent trade deal between the UK and EU are uncertain. Since the regulatory framework in the UK covering quality, safety and efficacy of pharmaceutical products, clinical trials, marketing authorization, commercial sales and distribution of pharmaceutical products is derived from EU directives and regulations, Brexit could materially impact the future regulatory regime with respect to the commercialization of our products in the UK. Any delay in commercializing our products in the UK and/or the EU could restrict our ability to generate revenue and achieve and sustain profitability. The uncertainty around the UK's future relationship

with the EU continues to cause economic uncertainty which could adversely impact customer confidence resulting in customers reducing their spending budgets on our solutions, which could adversely affect our business, revenue, financial condition, results of operations and could adversely affect the market price of our ADSs.

#### Negative economic conditions would likely have a negative effect on our ability to obtain financing on acceptable terms.

While we may seek additional funding through public or private financings, we may not be able to obtain financing on acceptable terms, or at all. There can be no assurance that we will be able to access equity or credit markets in order to finance our current operations or expand development programs for VASCEPA, or that there will not be deterioration in financial markets and confidence in economies, particularly in light of the continued volatility attributed to COVID-19. We may also have to scale back or further restructure our operations. If we are unable to obtain additional funding on a timely basis, we may be required to curtail or terminate some or all of our research or development programs or our commercialization strategies.

### Raising additional capital may cause dilution to our existing shareholders, restrict our operations or require us to relinquish rights.

We may seek additional capital through a combination of private and public equity offerings, debt financings and collaboration, strategic and licensing arrangements. To the extent that we raise additional capital through the sale of equity or convertible debt securities, your ownership interest will be diluted, and the terms may include liquidation or other preferences that adversely affect your rights as a shareholder.

Debt financing, if available, may involve agreements that include burdensome covenants limiting or restricting our ability to take specific actions such as incurring additional debt, making capital expenditures or declaring dividends. If we raise additional funds through collaboration, strategic alliance and licensing arrangements with third parties, we may have to relinquish valuable rights to our technologies, VASCEPA or product candidates beyond the rights we have already relinquished, or grant licenses on terms that are not favorable to us.

### Potential business combinations or other strategic transactions may disrupt our business or divert management's attention.

On a regular basis, we explore potential business combination transactions, including an acquisition of us by a third party, exclusive licenses of VASCEPA or other strategic transactions or collaborations with third parties. The consummation and performance of any such future transactions or collaborations will involve risks, such as:

diversion of managerial resources from day-to-day operations;
exposure to litigation from the counterparties to any such transaction, other third parties or our shareholders;
misjudgment with respect to the value;
higher than expected transaction costs; or
an inability to successfully consummate any such transaction or collaboration.

As a result of these risks, we may not be able to achieve the expected benefits of any such transaction or collaboration or deliver the value thereof to our shareholders. If we are unsuccessful in consummating any such transaction or collaboration, we may be required to reevaluate our business only after we have incurred substantial expenses and devoted significant management time and resources.

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

Issuer Purchases of Equity Securities

Shares purchased in the second quarter of 2021 are as follows:

Period	Total Number of Shares Purchased <sup>(1)</sup>	age Price per Share
April 1 - 30, 2021	50,621	\$ 5.20
May 1 - 31, 2021	57,095	4.54
June 1 - 30, 2021	34,488	4.48
Total	142,204	\$ 4.76

<sup>(1)</sup> Represents shares withheld to satisfy tax withholding amounts due from employees related to the receipt of stock which resulted from the exercise or vesting of equity awards.

# **Item 5. Other Information**

None.

# Item 6. Exhibits

The following exhibits are incorporated by reference or filed or furnished as part of this report.

Exhibit		Incorporated by Reference Herein		
Number	Description	Form	Date	
<u>10.1</u>	<u>Transitional Services and Separation Agreement between</u> <u>John Thero and Amarin Corporation plc, dated April 12,</u> <u>2021</u>		April 12, 2021	
10.2	Contract of Employment between Karim Mikhail and Amarin Switzerland GmbH, dated April 12, 2021	Quarterly Report on Form 10-Q for the quarter ended March 31, 2021, File No. 000-21392, as Exhibit 10.4	April 29, 2021	
10.3	<u>Transitional Services and Separation Agreement between</u> <u>Joseph T. Kennedy and Amarin Corporation plc, dated</u> <u>April 28, 2021</u>	Current Report on Form 8-K, dated April 29, 2021, File No. 000-21392, as Exhibit 10.1	April 29, 2021	
31.1	Certification of President and Chief Executive Officer (Principal Executive Officer) pursuant to Section 302 of Sarbanes-Oxley Act of 2002	Filed herewith		
31.2	Certification of Senior Vice President and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer) pursuant to Section 302 of Sarbanes-Oxley Act of 2002	Filed herewith		
32.1	Certification of President and Chief Executive Officer (Principal Executive Officer) and Senior Vice President and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer) pursuant to Section 906 of Sarbanes-Oxley Act of 2002	Filed herewith		
101.SCH	Inline XBRL Taxonomy Extension Schema Document	Filed herewith		
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document	Filed herewith		
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document	Filed herewith		
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document	Filed herewith		
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document	Filed herewith		
104	Cover Page Interactive Data File (formatted as inline XBRL with applicable taxonomy extension information contained in Exhibits 101.*)	Filed herewith		
		83		

# **SIGNATURE**

Pursuant to the requirements of Section 13 or 15(d) 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.

# AMARIN CORPORATION PLC

By: /s/ Karim Mikhail

Karim Mikhail

President and Chief Executive Officer (Principal Executive Officer) (On behalf of the Registrant)

Date: August 5, 2021

#### CERTIFICATION

- I, Karim Mikhail, certify that:
- 1. I have reviewed this quarterly report on Form 10-Q of Amarin Corporation plc;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 5, 2021	/s/ Karim Mikhail
	Karim Mikhail
	President and Chief Executive Officer
	(Principal Executive Officer)

#### CERTIFICATION

- I, Michael W. Kalb, certify that:
- 1. I have reviewed this quarterly report on Form 10-Q of Amarin Corporation plc;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 5, 2021	/s/ Michael W. Kalb	
	Michael W. Kalb	
	Senior Vice President and Chief Financial Officer	
	(Principal Financial Officer and Principal Accounting Officer)	

#### STATEMENT PURSUANT TO 18 U.S.C. § 1350

Pursuant to the requirement set forth in Rule 13a-14(b) of the Securities Exchange Act of 1934, as amended, and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. §1350), Karim Mikhail, President and Chief Executive Officer (Principal Executive Officer) of Amarin Corporation plc (the "Company"), and Michael W. Kalb, Senior Vice President and Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer) of the Company, each hereby certifies that, to the best of his knowledge:

(1) The Company's Quarterly Report on Form 10-Q for the period ended June 30, 2021, to which this Certification is attached as Exhibit 32.1 (the "Quarterly Report") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and

(2) The information contained in the Quarterly Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Karim Mikhail

Date: August 5, 2021 Karim Mikhail

Date: August 5, 2021

President and Chief Executive Officer (Principal Executive Officer)

/s/ Michael W. Kalb

Michael W. Kalb

Senior Vice President and Chief Financial Officer

(Principal Financial Officer and Principal Accounting Officer)

This certification accompanies the Form 10-Q to which it relates, is not deemed filed with the Securities and Exchange Commission and is not incorporated by reference into any filing of Amarin Corporation plc under the Securities Exchange Act of 1934, as amended (whether made before or after the date of the Form 10-Q), irrespective of any general incorporation language contained in such filing.