

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

FORM 10-Q

(Mark one)

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

For the quarterly period ended **June 30, 2017**

OR

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File Number 000-55506

**CHECKPOINT THERAPEUTICS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of incorporation or organization)

**47-2568632**

(I.R.S. Employer Identification No.)

**2 Gansevoort Street, 9<sup>th</sup> Floor, New York NY 10014**

(Address of principal executive offices and zip code)

**(781) 652-4500**

(Registrant's telephone number, including area code)

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES  NO

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

Large Accelerated Filer	<input type="checkbox"/>	Accelerated Filer	<input type="checkbox"/>
Non-accelerated Filer	<input checked="" type="checkbox"/>	Smaller Reporting Company	<input type="checkbox"/>
Emerging growth company	<input checked="" type="checkbox"/>		

(Do not check if smaller reporting company)

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

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

Indicate the number of shares outstanding of each of the registrant's classes of common stock, as of the latest practicable date.

Class of Common Stock	Outstanding Shares as of August 4, 2017
Class A Common Stock, \$0.0001 par value	7,000,000
Common Stock, \$0.0001 par value	18,368,575

**CHECKPOINT THERAPEUTICS, INC.**  
**Form 10-Q**  
**For the Quarter Ended June 30, 2017**

**Table of Contents**

	<b>Page No.</b>
<b>PART I. FINANCIAL INFORMATION</b>	
Item 1. Financial Statements	
<a href="#">Condensed Balance Sheets as of June 30, 2017 (unaudited) and December 31, 2016</a>	1
<a href="#">Condensed Statements of Operations for the three and six months ended June 30, 2017 and 2016 (unaudited)</a>	2
<a href="#">Condensed Statement of Stockholders' Equity for the six months ended June 30, 2017 (unaudited)</a>	3
<a href="#">Condensed Statements of Cash Flows for the six months ended June 30, 2017 and 2016 (unaudited)</a>	4
<a href="#">Notes to Condensed Financial Statements (unaudited)</a>	5
Item 2. <a href="#">Management's Discussion and Analysis of the Results of Operations</a>	14
Item 3. <a href="#">Quantitative and Qualitative Disclosures about Market Risk</a>	17
Item 4. <a href="#">Controls and Procedures</a>	17
<b>PART II. OTHER INFORMATION</b>	
Item 1. <a href="#">Legal Proceedings</a>	17
Item 1A. <a href="#">Risk Factors</a>	17
Item 2. <a href="#">Recent Sales of Unregistered Securities</a>	42
Item 6. <a href="#">Exhibits</a>	42
<a href="#">Signatures</a>	43

---

**Checkpoint Therapeutics, Inc.**  
**Condensed Balance Sheets**  
(in thousands, except share and per share amounts)

	<b>June 30, 2017</b>	<b>December 31, 2016</b>
	<b>(Unaudited)</b>	
<b>ASSETS</b>		
Current Assets:		
Cash and cash equivalents	\$ 27,225	\$ 35,086
Prepaid expenses and other assets	874	71
Other receivables - related party	843	821
Total current assets	28,942	35,978
<b>Total Assets</b>	<b>\$ 28,942</b>	<b>\$ 35,978</b>
<b>LIABILITIES AND STOCKHOLDERS' EQUITY</b>		
Current Liabilities:		
Accounts payable and accrued expenses	\$ 3,815	\$ 3,355
Accounts payable and accrued expenses - related party	292	318
Total current liabilities	4,107	3,673
<b>Total Liabilities</b>	<b>4,107</b>	<b>3,673</b>
<b>Commitments and Contingencies</b>		
<b>Stockholders' Equity</b>		
Common Stock (\$0.0001 par value), 50,000,000 shares authorized		
Class A common shares, 7,000,000 shares issued and outstanding as of June 30, 2017 and December 31, 2016	1	1
Common shares, 18,258,575 and 17,426,876 shares issued and outstanding as of June 30, 2017 and December 31, 2016, respectively	2	2
Common stock issuable, 0 and 721,699 shares as of June 30, 2017 and December 31, 2016, respectively	-	3,919
Additional paid-in capital	72,016	64,736
Accumulated deficit	(47,184)	(36,353)
Total Stockholders' Equity	24,835	32,305
<b>Total Liabilities and Stockholders' Equity</b>	<b>\$ 28,942</b>	<b>\$ 35,978</b>

*The accompanying notes are an integral part of these unaudited condensed financial statements.*

**Checkpoint Therapeutics, Inc.**  
**Condensed Statements of Operations**  
(in thousands, except share and per share amounts)  
(Unaudited)

	For the three months ended June 30,		For the six months ended June 30,	
	2017	2016	2017	2016
Revenue - related party	\$ 351	\$ 1,249	\$ 1,044	\$ 1,526
Operating expenses:				
Research and development	5,506	5,446	9,210	7,811
General and administrative	1,317	1,221	2,720	2,405
Total operating expenses	<u>6,823</u>	<u>6,667</u>	<u>11,930</u>	<u>10,216</u>
Loss from operations	<u>(6,472)</u>	<u>(5,418)</u>	<u>(10,886)</u>	<u>(8,690)</u>
Other income (expense)				
Interest income	24	13	55	24
Interest expense and debt amortization	-	-	-	(344)
Total other income (expense)	<u>24</u>	<u>13</u>	<u>55</u>	<u>(320)</u>
<b>Net Loss</b>	<b><u>\$ (6,448)</u></b>	<b><u>\$ (5,405)</u></b>	<b><u>\$ (10,831)</u></b>	<b><u>\$ (9,010)</u></b>
<b>Loss per Share:</b>				
Basic and diluted net loss per common share outstanding	<u>\$ (0.28)</u>	<u>\$ (0.25)</u>	<u>\$ (0.48)</u>	<u>\$ (0.42)</u>
Basic and diluted weighted average number of common shares outstanding	<u>22,731,154</u>	<u>21,728,205</u>	<u>22,397,137</u>	<u>21,251,668</u>

*The accompanying notes are an integral part of these unaudited condensed financial statements.*

**Checkpoint Therapeutics, Inc.**  
**Condensed Statement of Stockholders' Equity**  
(in thousands, except share amounts)  
(Unaudited)

	Class A Common Shares		Common Shares		Common Shares Issuable	Additional Paid-in Capital	Accumulated Deficit	Total Stockholders' Equity
	Shares	Amount	Shares	Amount				
<b>Balances at December 31, 2016</b>	<b>7,000,000</b>	<b>\$ 1</b>	<b>17,426,876</b>	<b>\$ 2</b>	<b>\$ 3,919</b>	<b>\$ 64,736</b>	<b>\$ (36,353)</b>	<b>\$ 32,305</b>
Stock-based compensation expense	-	-	110,000	-	-	3,361	-	3,361
Issuance of common shares - Founders Agreement	-	-	721,699	-	(3,919)	3,919	-	-
Net loss	-	-	-	-	-	-	(10,831)	(10,831)
<b>Balances at June 30, 2017</b>	<b>7,000,000</b>	<b>\$ 1</b>	<b>18,258,575</b>	<b>\$ 2</b>	<b>\$ -</b>	<b>\$ 72,016</b>	<b>\$ (47,184)</b>	<b>\$ 24,835</b>

*The accompanying notes are an integral part of these unaudited condensed financial statements.*

**Checkpoint Therapeutics, Inc.**  
**Condensed Statements of Cash Flows**  
(in thousands)  
(Unaudited)

	<b>For the six months ended June 30,</b>	
	<b>2017</b>	<b>2016</b>
<b>Cash Flows from Operating Activities:</b>		
Net loss	\$ (10,831)	\$ (9,010)
Adjustments to reconcile net loss to net cash used in operating activities:		
Stock-based compensation expense	3,361	1,891
Issuance of common shares - Founders Agreement	-	14
Amortization of debt discount	-	324
Research and development-licenses acquired, expensed	400	2,060
Changes in operating assets and liabilities:		
Prepaid expenses and other assets	(803)	167
Other receivables - related party	(22)	(1,184)
Accounts payable and accrued expenses	434	1,850
Net cash used in operating activities	<u>(7,461)</u>	<u>(3,888)</u>
<b>Cash Flows from Investing Activities:</b>		
Purchase of research and development licenses	(400)	(2,060)
Net cash used in investing activities	<u>(400)</u>	<u>(2,060)</u>
<b>Cash Flows from Financing Activities:</b>		
Payment of note payable	-	(2,792)
Proceeds from issuance of common stock	-	570
Net cash used in financing activities	<u>-</u>	<u>(2,222)</u>
Net decrease in cash	(7,861)	(8,170)
Cash at beginning of period	35,086	50,418
<b>Cash at end of period</b>	<b><u>\$ 27,225</u></b>	<b><u>\$ 42,248</u></b>
<b>Supplemental disclosure of cash flow information:</b>		
Cash paid for interest	\$ -	\$ 20
<b>Supplemental disclosure of noncash investing and financing activities:</b>		
Issuance of common shares - Founders Agreement	\$ 3,919	\$ 3,024

*The accompanying notes are an integral part of these unaudited condensed financial statements.*

**Checkpoint Therapeutics, Inc.**  
**Notes to Condensed Financial Statements**  
(Unaudited)

**Note 1 - Organization and Description of Business Operations**

Checkpoint Therapeutics, Inc. (the "Company" or "Checkpoint") was incorporated in Delaware on November 10, 2014. Checkpoint is a clinical-stage, immuno-oncology biopharmaceutical company focused on the acquisition, development and commercialization of novel, non-chemotherapy, immune-enhanced combination treatments for patients with solid tumor cancers. The Company may acquire rights to these technologies by licensing the rights or otherwise acquiring an ownership interest in the technologies, funding their research and development and eventually either out-licensing or bringing the technologies to market. The Company may also enter into collaboration agreements with third and related parties including sponsored research agreements to develop these technologies for liquid tumors while retaining the rights in solid tumors.

The Company is a majority controlled subsidiary of Fortress Biotech, Inc. ("Fortress").

The Company's common stock is listed on the NASDAQ Capital Market and trades under the symbol "CKPT."

***Liquidity and Capital Resources***

The Company has incurred substantial operating losses since its inception, and expects to continue to incur significant operating losses for the foreseeable future and may never become profitable. As of June 30, 2017, the Company had an accumulated deficit of \$47.2 million.

The Company expects to continue to use the proceeds from previous financing transactions primarily for general corporate purposes, which may include financing the Company's growth, developing new or existing product candidates, and funding capital expenditures, acquisitions and investments. The Company currently anticipates that its cash and cash equivalents balances at June 30, 2017, are sufficient to fund its anticipated operating cash requirements for approximately the next 12 to 15 months.

**Note 2 - Significant Accounting Policies**

***Basis of Presentation***

The accompanying unaudited interim condensed financial statements have been prepared in accordance with generally accepted accounting principles in the United States of America ("GAAP") for interim financial information. Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. In the opinion of management, the unaudited interim condensed financial statements reflect all adjustments, which include only normal recurring adjustments necessary for the fair statement of the balances and results for the periods presented. They may not include all of the information and footnotes required by GAAP for complete financial statements. Therefore, these financial statements should be read in conjunction with the Company's audited financial statements and notes thereto for the year ended December 31, 2016. The results of operations for any interim periods are not necessarily indicative of the results that may be expected for the entire fiscal year or any other interim period.

***Use of Estimates***

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of expenses during the reporting period. Actual results could differ from those estimates.

***Cash and Cash Equivalents***

The Company considers all short-term investments with an original maturity of three months or less when purchased to be cash equivalents.

***Other Receivables - Related Party***

Other receivables consist of amounts due to the Company for reimbursement costs from TG Therapeutics, Inc. ("TGTX"), a related party, and are recorded at the invoiced amount (see Note 3).

***Research and Development Costs***

Research and development costs are expensed as incurred. Advance payments for goods and services that will be used in future research and development activities are expensed when the activity has been performed or when the goods have been received rather than when the payment is made. Upfront and milestone payments due to third parties that perform research and development services on the Company's behalf will be expensed as services are rendered or when the milestone is achieved.

**Checkpoint Therapeutics, Inc.**  
**Notes to Condensed Financial Statements**  
(Unaudited)

Research and development costs primarily consist of personnel related expenses, including salaries, benefits, travel, and other related expenses, stock-based compensation, payments made to third parties for license and milestone costs related to in-licensed products and technology, payments made to third party contract research organizations for preclinical and clinical studies, investigative sites for clinical trials, consultants, the cost of acquiring and manufacturing clinical trial materials, costs associated with regulatory filings, laboratory costs and other supplies.

In accordance with Accounting Standards Codification (“ASC”) 730-10-25-1, *Research and Development*, costs incurred in obtaining technology licenses are charged to research and development expense if the technology licensed has not reached commercial feasibility and has no alternative future use. Such licenses purchased by the Company require substantial completion of research and development, regulatory and marketing approval efforts in order to reach commercial feasibility and has no alternative future use.

***Annual Equity Fee***

Under the Founder’s Agreement with Checkpoint dated March 17, 2015 and amended and restated on July 11, 2016, Fortress is entitled to an annual fee on each anniversary of the Agreement equal to 2.5% of fully diluted outstanding equity, payable in Checkpoint common shares (“Annual Equity Fee”). The Annual Equity Fee was part of the consideration payable for formation of the Company, identification of certain assets, including the license contributed to Checkpoint by Fortress (see Note 4).

The Company records the Annual Equity Fee in connection with the Founders Agreement with Fortress as contingent consideration. Contingent consideration is recorded when probable and reasonably estimable. The Company’s future share prices and shares outstanding cannot be estimated prior to the issuance of the Annual Equity Fee due to the nature of its assets and the Company’s stage of development. Due to these uncertainties, the Company has concluded that it is unable to reasonably estimate the contingent consideration until shares are actually issued on March 17 of each year. Because the issuance of shares on March 17, 2017 occurred prior to the issuance of the December 31, 2016 financial statements, the Company recorded approximately \$3.9 million in research and development expense and a credit to Common shares issuable - Founders Agreement during the year ended December 31, 2016.

***Stock-Based Compensation Expenses***

The Company expenses stock-based compensation to employees over the requisite service period based on the estimated grant-date fair value of the awards and forfeiture rates. For stock-based compensation awards to non-employees, the Company re-measures the fair value of the non-employee awards at each reporting period prior to vesting and finally at the vesting date of the award. Changes in the estimated fair value of these non-employee awards are recognized as stock-based compensation expense in the period of change.

The Company estimates the fair value of stock option grants using the Black-Scholes option pricing model or 409A valuations as necessary. The assumptions used in calculating the fair value of stock-based awards represent management’s best estimates and involve inherent uncertainties and the application of management’s judgment.

***Fair Value Measurement***

The Company follows the accounting guidance in ASC 820 for its fair value measurements of financial assets and liabilities measured at fair value on a recurring basis. Under this accounting guidance, fair value is defined as an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or a liability.

The accounting guidance requires fair value measurements be classified and disclosed in one of the following three categories:

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

Level 2: Observable inputs other than Level 1 prices, for similar assets or liabilities that are directly or indirectly observable in the marketplace.

Level 3: Unobservable inputs which are supported by little or no market activity and that are financial instruments whose values are determined using pricing models, discounted cash flow methodologies, or similar techniques, as well as instruments for which the determination of fair value requires significant judgment or estimation.

**Checkpoint Therapeutics, Inc.**  
**Notes to Condensed Financial Statements**  
(Unaudited)

The fair value hierarchy also requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. Assets and liabilities measured at fair value are classified in their entirety based on the lowest level of input that is significant to the fair value measurement.

**Revenue Recognition**

*Collaborative Arrangements*

The Company is paid by TGTX, a related party, a share of the cost of the license, development and future milestone payments that are payable under the agreements as described in Note 3. The gross amount of these payments are reported as revenue in the accompanying Condensed Statements of Operations. The Company acts as a principal, bears credit risk, obtains subcontractors and may perform part of the services required in the transactions. Consistent with ASC 605-45-15 these payments are treated as revenue to the Company. The actual expenses creating the payments by TGTX are reflected as research and development expenses.

The Company recognizes revenue for the performance of services or the shipment of products when each of the following four criteria is met: (i) persuasive evidence of an arrangement exists; (ii) products are delivered or as services are rendered; (iii) the sales price is fixed or determinable; and (iv) collectability is reasonably assured.

The Company follows ASC 605-25, *Revenue Recognition - Multiple-Element Arrangements* and ASC 808, *Collaborative Arrangements*, if applicable, to determine the recognition of revenue under our collaborative research, development and commercialization agreements. The terms of these agreements generally contain multiple elements, or deliverables, which may include (i) grants of licenses, or options to obtain licenses, to our intellectual property, (ii) research and development services, (iii) drug product manufacturing, and/or (iv) participation on joint research and/or joint development committees. The payments we may receive under these arrangements typically include one or more of the following: non-refundable, up-front license fees; option exercise fees; funding of research and/or development efforts; amounts due upon the achievement of specified objectives; and/or royalties on future product sales.

ASC 605-25 provides guidance relating to the separability of deliverables included in an arrangement into different units of accounting and the allocation of arrangement consideration to the units of accounting. The evaluation of multiple-element arrangements requires management to make judgments about (i) the identification of deliverables, (ii) whether such deliverables are separable from the other aspects of the contractual relationship, (iii) the estimated selling price of each deliverable, and (iv) the expected period of performance for each deliverable.

To determine the units of accounting under a multiple-element arrangement, management evaluates certain separation criteria, including whether the deliverables have stand-alone value, based on the relevant facts and circumstances for each arrangement. Management then estimates the selling price for each unit of accounting and allocates the arrangement consideration to each unit utilizing the relative selling price method. The allocated consideration for each unit of accounting is recognized over the related obligation period in accordance with the applicable revenue recognition criteria.

If there are deliverables in an arrangement that are not separable from other aspects of the contractual relationship, they are treated as a combined unit of accounting, with the allocated revenue for the combined unit recognized in a manner consistent with the revenue recognition applicable to the final deliverable in the combined unit. Payments received prior to satisfying the relevant revenue recognition criteria are recorded as deferred revenue in the Condensed Balance Sheet and recognized as revenue in the Condensed Statements of Operations when the related revenue recognition criteria are met. See Note 3 for a description of the Company's collaborative arrangements.

*Revenue Recognition - Milestone Method*

The Company follows ASC 605-28, *Revenue Recognition-Milestone Method* to evaluate whether each milestone under a license agreement is substantive. This evaluation includes an assessment of whether (i) the consideration is commensurate with either (a) the entity's performance to achieve the milestone, or (b) the enhancement of the value of the delivered item as a result of a specific outcome resulting from the entity's performance to achieve the milestone, (ii) the consideration relates solely to past performance, and (iii) the consideration is reasonable relative to all of the deliverables and payment terms within the arrangement. The Company evaluates factors such as the preclinical, clinical, regulatory, commercial and other risks that must be overcome to achieve the respective milestone, the level of effort and investment required and whether the milestone consideration is reasonable relative to all deliverables and payment terms in the arrangement in making this assessment. If a substantive milestone is achieved, the Company would recognize revenue related to the milestone in its entirety in the period in which the milestone was achieved, assuming all other revenue recognition criteria were met. Commercial milestones would be accounted for as royalties and recorded as revenue upon achievement of the milestone, assuming all other revenue recognition criteria were met.

**Checkpoint Therapeutics, Inc.**  
**Notes to Condensed Financial Statements**  
(Unaudited)

**Net Loss per Share**

Net loss per share is computed by dividing net loss by the weighted average number of common shares outstanding during the period. Since dividends are declared, paid and set aside among the holders of shares of common stock and Class A common stock pro-rata on an as-if-converted basis, the two-class method of computing net loss per share is not required. The following table summarizes potentially dilutive securities outstanding at June 30, 2017 and 2016 that were excluded from the computation of diluted net loss per share, as they would be anti-dilutive:

	June 30,	
	2017	2016
Warrants (Note 5)	4,331,106	4,331,106
Stock Options (Note 5)	60,000	-
Unvested restricted stock (Note 5)	2,502,438	2,204,688
Total	6,893,544	6,535,794

**Recently Issued Accounting Standards**

In May 2017, the FASB issued ASU 2017-09, *Compensation—Stock Compensation (Topic 718): Scope of Modification Accounting*, which clarifies when to account for a change to the terms or conditions of a share-based payment award as a modification. Under the new guidance, modification accounting is required only if the fair value, the vesting conditions, or the classification of the award (as equity or liability) changes as a result of the change in terms or conditions. It is effective prospectively for the annual period ending December 31, 2018 and interim periods within that annual period. Early adoption is permitted. The Company is currently evaluating the impact of adopting this standard on its financial statements and related disclosures, but does not expect it to have a material impact.

In January 2017, the Financial Accounting Standards Board ("FASB") issued an Accounting Standards Update ("ASU") 2017-01, *Business Combinations (Topic 805) Clarifying the Definition of a Business*. The amendments in this ASU clarify the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. The definition of a business affects many areas of accounting including acquisitions, disposals, goodwill, and consolidation. The guidance is effective for annual periods beginning after December 15, 2017, including interim periods within those periods. The Company is currently evaluating the impact of adopting this standard on its financial statements and related disclosures, but does not expect it to have a material impact.

In March 2016, the FASB issued ASU No. 2016-09, *Compensation-Stock Compensation (Topic 718), Improvements to Employee Share-Based Payment Accounting* ("ASU 2016-09"). The amendment is to simplify several aspects of the accounting for share-based payment transactions including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. For public entities, the amendments in ASU 2016-09 are effective for interim and annual reporting periods beginning after December 15, 2016. The Company adopted ASU 2016-09 in the first quarter of 2017, and its adoption did not have a material impact on the Company's financial statements and related disclosures.

In March 2016, the FASB issued ASU No. 2016-08, *Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations* ("ASU 2016-08"). The purpose of ASU 2016-08 is to clarify the implementation of guidance on principal versus agent considerations. The amendments in ASU 2016-08 are effective for interim and annual reporting periods beginning after December 15, 2017. The Company is currently evaluating the impact of adopting this standard on its financial statements and related disclosures, including the impact the new ASU will have on its collaborative arrangements accounted for pursuant to ASC 808.

In May 2014, the FASB issued ASU No. 2014-09, *Revenue from Contracts with Customers* ("ASU 2014-09"), an updated standard on revenue recognition. ASU 2014-09 provides enhancements to the quality and consistency of how revenue is reported by companies while also improving comparability in the financial statements of companies reporting using International Financial Reporting Standards or GAAP. The main purpose of the new standard is for companies to recognize revenue to depict the transfer of goods or services to customers in amounts that reflect the consideration to which a company expects to be entitled in exchange for those goods or services. The new standard also will result in enhanced disclosures about revenue, provide guidance for transactions that were not previously addressed comprehensively and improve guidance for multiple-element arrangements. In July 2015, the FASB voted to approve a one-year deferral of the effective date of ASU 2014-09, which will now be effective for the Company in the first quarter of fiscal year 2018 and may be applied on a full retrospective or modified retrospective approach. As of June 30, 2017, the Company has not elected early adoption and has not concluded on an adoption method. The Company is currently in the process of analyzing the Company's revenue recognition policies and the potential impact the standard may have on previously reported revenues and future revenues. The Company is still evaluating the impact on its financial statements and related disclosures.

**Checkpoint Therapeutics, Inc.**  
**Notes to Condensed Financial Statements**  
(Unaudited)

**Note 3 - License Agreements**

***Dana-Farber Cancer Institute***

In March 2015, the Company entered into an exclusive license agreement with Dana-Farber Cancer Institute (“Dana Farber”) to develop a portfolio of fully human immunology targeted antibodies. Under the terms of the agreement, the Company paid Dana-Farber an up-front licensing fee of \$1.0 million and, on May 11, 2015, granted Dana-Farber 500,000 shares, valued at \$32,500 or \$0.065 per share. The agreement included an anti-dilution clause that maintained Dana-Farber’s ownership at 5% until such time that the Company raised \$10 million in cash in exchange for common shares. Pursuant to this provision, on September 30, 2015, the Company granted to Dana-Farber an additional 136,830 shares of common stock valued at approximately \$0.6 million and the anti-dilution clause thereafter expired. Dana-Farber is eligible to receive payments of up to an aggregate of approximately \$21.5 million for each licensed product upon the Company’s successful achievement of certain clinical development, regulatory and first commercial sale milestones. In addition, Dana-Farber is eligible to receive up to an aggregate of \$60.0 million upon the Company’s successful achievement of certain sales milestones based on aggregate net sales, in addition to royalty payments based on a tiered low to mid-single digit percentage of net sales. Following the second anniversary of the effective date of the license agreement, Dana-Farber receives an annual license maintenance fee, which is creditable against milestone payments or royalties due to Dana-Farber. The portfolio of antibodies licensed from Dana-Farber include antibodies targeting PD-L1, GITR and CAIX.

In connection with the license agreement with Dana-Farber, the Company entered into a collaboration agreement with TGTX, a related party, to develop and commercialize the anti-PD-L1 and anti-GITR antibody research programs in the field of hematological malignancies, while the Company retains the right to develop and commercialize these antibodies in the field of solid tumors. Michael Weiss, Chairman of the Board of Directors of Checkpoint and Fortress’ Executive Vice Chairman, Strategic Development, is also the Executive Chairman, President and Chief Executive Officer and a stockholder of TGTX. Under the terms of the collaboration agreement, TGTX paid the Company \$0.5 million, representing an upfront licensing fee, and the Company is eligible to receive substantive potential milestone payments up to an aggregate of approximately \$21.5 million for each product upon TGTX’s successful achievement of certain clinical development, regulatory and first commercial sale milestones. This is comprised of up to approximately \$7.0 million upon TGTX’s successful completion of clinical development milestones, and up to approximately \$14.5 million upon first commercial sales in specified territories. In addition, the Company is eligible to receive up to an aggregate of \$60.0 million upon TGTX’s successful achievement of certain sales milestones based on aggregate net sales, in addition to royalty payments based on a tiered high single digit percentage of net sales. Following the second anniversary of the effective date of the agreement, the Company receives an annual license maintenance fee, which is creditable against milestone payments or royalties due to the Company. For the three months ended June 30, 2017 and 2016, the Company recognized approximately \$9,000 and \$3,000, respectively, in revenue from its collaboration agreement with TGTX in the Condensed Statements of Operations. For the six months ended June 30, 2017 and 2016, the Company recognized approximately \$38,000 and \$20,000, respectively, in revenue from its collaboration agreement with TGTX in the Condensed Statements of Operations.

***NeuPharma, Inc.***

In March 2015, Fortress entered into an exclusive license agreement with NeuPharma to develop and commercialize novel irreversible, 3rd generation EGFR inhibitors, including CK-101, on a worldwide basis other than certain Asian countries. On the same date, Fortress assigned all of its right and interest in the EGFR inhibitors to the Company. Under the terms of the license agreement, the Company paid NeuPharma an up-front licensing fee of \$1.0 million, and NeuPharma is eligible to receive payments of up to an aggregate of approximately \$40.0 million upon the Company’s successful achievement of certain clinical development and regulatory milestones in up to three indications, of which \$22.5 million are due upon various regulatory approvals to commercialize the products. In addition, NeuPharma is eligible to receive payments of up to an aggregate of \$40.0 million upon the Company’s successful achievement of certain sales milestones based on aggregate net sales, in addition to royalty payments based on a tiered mid to high-single digit percentage of net sales.

In September 2016, the Company dosed the first patient in a Phase 1/2 clinical study of CK-101, which is currently ongoing as of June 30, 2017.

In connection with the license agreement with NeuPharma, in March 2015, Fortress entered into an option agreement with TGTX, a related party, which agreement was assigned to the Company by Fortress on the same date, for a global collaboration of certain compounds licensed. The option agreement will expire on December 31, 2017, unless both parties agree to extend the option period.

Also in connection with the license agreement with NeuPharma, the Company entered into a Sponsored Research Agreement with NeuPharma for certain research and development activities. Effective January 11, 2016, TGTX agreed to assume all costs associated with this Sponsored Research Agreement and paid the Company for all amounts previously paid by the Company. This assumption of costs by TGTX survives any termination or expiration of the option agreement. For the three months ended June 30, 2017 and 2016, the Company recognized approximately \$197,000 and \$221,000, respectively, in revenue in connection with the Sponsored Research Agreement in the Condensed Statements of Operations. For the six months ended June 30, 2017 and 2016, the Company recognized approximately \$397,000 and \$481,000, respectively, in revenue in connection with the Sponsored Research Agreement in the Condensed Statements of Operations.

**Checkpoint Therapeutics, Inc.**  
**Notes to Condensed Financial Statements**  
(Unaudited)

***Teva Pharmaceutical Industries Ltd. (through its subsidiary, Cephalon, Inc.)***

In December 2015, Fortress entered into a license agreement with Teva Pharmaceutical Industries Ltd. through its subsidiary, Cephalon, Inc. (“Cephalon”). This agreement was assigned to the Company by Fortress on the same date. Under the terms of the license agreement, Checkpoint obtained an exclusive, worldwide license to Cephalon’s patents relating to CEP-8983 and its small molecule prodrug, CEP-9722, a PARP inhibitor, which the Company now refers to as CK-102. The Company paid Cephalon an up-front licensing fee of \$0.5 million. Cephalon is eligible to receive milestone payments of up to an aggregate of approximately \$220.0 million upon the Company’s successful achievement of certain clinical development, regulatory approval and product sales milestones, of which approximately \$206.5 million are due on or following regulatory approvals to commercialize the product. In addition, Cephalon is eligible to receive royalty payments based on a tiered low double-digit percentage of net sales.

***Jubilant Biosys Limited***

In May 2016, the Company entered into a license agreement with Jubilant Biosys Limited (“Jubilant”), whereby the Company obtained an exclusive, worldwide license to Jubilant’s family of patents covering compounds that inhibit BRD4, a member of the BET domain for cancer treatment, including CK-103. Under the terms of the agreement, the Company paid Jubilant an up-front licensing fee of \$2.0 million in 2016. In March 2017, the Company expensed a non-refundable milestone payment of \$0.4 million upon the successful completion of toxicology studies under the terms of the license agreement with Jubilant, which is included in the Condensed Statements of Operations for the six months ended June 30, 2017. Jubilant is eligible to receive potential payments of up to an aggregate of approximately \$88.5 million upon the Company’s successful achievement of certain clinical development and regulatory milestones, of which \$59.5 million are due upon various regulatory approvals to commercialize the products. In addition, Jubilant is eligible to receive payments up to an aggregate of \$89.0 million upon the Company’s successful achievement of certain sales milestones based on aggregate net sales, in addition to royalty payments based on a tiered low to mid-single digit percentage of net sales.

In connection with the license agreement with Jubilant, the Company entered into a sublicense agreement with TGTX, a related party, to develop and commercialize the compounds licensed in the field of hematological malignancies, while the Company retains the right to develop and commercialize these compounds in the field of solid tumors. Michael Weiss, Chairman of the Board of Directors of Checkpoint and Fortress’ Executive Vice Chairman, Strategic Development, is also the Executive Chairman, President and Chief Executive Officer and a stockholder of TGTX. Under the terms of the Sublicense Agreement, TGTX paid the Company \$1.0 million, representing an upfront licensing fee, and the Company is eligible to receive substantive potential milestone payments up to an aggregate of approximately \$87.2 million upon TGTX’s successful achievement of clinical development and regulatory milestones. This is comprised of up to approximately \$25.5 million upon TGTX’s successful completion of three clinical development milestones for two licensed products and up to approximately \$61.7 million upon the achievement of five regulatory approvals and first commercial sales in specified territories for two licensed products. In addition, the Company is eligible to receive potential milestone payments up to an aggregate of \$89.0 million upon TGTX’s successful achievement of three sales milestones based on aggregate net sales by TGTX, for two licensed products, in addition to royalty payments based on a mid-single digit percentage of net sales by TGTX. TGTX also pays the Company 50% of IND enabling costs and patent expenses. For the three months ended June 30, 2017 and 2016, the Company recognized approximately \$144,000 and \$1.0 million, respectively, in revenue related to the sublicense agreement in the Condensed Statements of Operations. For the six months ended June 30, 2017 and 2016, the Company recognized approximately \$608,000 and \$1.0 million, respectively, in revenue related to the sublicense agreement in the Condensed Statements of Operations.

**Note 4 - Related Party Agreements**

***Founders Agreement and Management Services Agreement with Fortress***

Effective March 17, 2015, the Company entered into a Founders Agreement with Fortress, which was amended and restated on July 11, 2016 (the “Founders Agreement”). The Founders Agreement provides that in exchange for the time and capital expended in the formation of Checkpoint and the identification of specific assets the acquisition of which resulted in the formation of a viable emerging growth life science company, the Company assumed \$2.8 million in debt that Fortress accumulated under a promissory note through National Securities Corporation for expenses and costs of forming Checkpoint, and the Company shall also: (i) issue annually to Fortress, on the anniversary date of the Founders Agreement, shares of common stock equal to two and one-half percent (2.5%) of the fully-diluted outstanding equity of Checkpoint at the time of issuance; (ii) pay an equity fee in shares of common stock, payable within five (5) business days of the closing of any equity or debt financing for Checkpoint or any of its respective subsidiaries that occurs after the effective date of the Founders Agreement and ending on the date when Fortress no longer has majority voting control in Checkpoint’s voting equity, equal to two and one-half percent (2.5%) of the gross amount of any such equity or debt financing; and (iii) pay a cash fee equal to four and one half percent (4.5%) of Checkpoint’s annual net sales, payable on an annual basis, within ninety (90) days of the end of each calendar year. In the event of a change in control (as it is defined in the Founders Agreement), Checkpoint will pay a one-time change in control fee equal to five times (5x) the product of (i) monthly net sales for the twelve (12) months immediately preceding the change in control and (ii) four and one-half percent (4.5%). The Founders Agreement has a term of fifteen years, after which it automatically renews for one year periods unless Fortress gives the Company notice of termination. The Founders Agreement will also automatically terminate upon a change of control.

**Checkpoint Therapeutics, Inc.**  
**Notes to Condensed Financial Statements**  
(Unaudited)

Effective March 17, 2015, the Company entered into a Management Services Agreement (the “MSA”) with Fortress. Pursuant to the terms of the MSA, for a period of five (5) years, Fortress will render advisory and consulting services to the Company. Services provided under the MSA may include, without limitation, (i) advice and assistance concerning any and all aspects of Checkpoint’s operations, clinical trials, financial planning and strategic transactions and financings and (ii) conducting relations on behalf of the Company with accountants, attorneys, financial advisors and other professionals (collectively, the “Services”). The Company is obligated to utilize clinical research services, medical education, communication and marketing services and investor relations/public relation services of companies or individuals designated by Fortress, provided those services are offered at market prices. However, the Company is not obligated to take or act upon any advice rendered from Fortress and Fortress shall not be liable for any of the Company’s actions or inactions based upon their advice. Fortress and its affiliates, including all members of its Board of Directors, have been contractually exempt from fiduciary duties to the Company relating to corporate opportunities. In consideration for the Services, the Company will pay Fortress an annual consulting fee of \$0.5 million (the “Annual Consulting Fee”), payable in advance in equal quarterly installments on the first business day of each calendar quarter in each year, provided, however, that such Annual Consulting Fee shall be increased to \$1.0 million for each calendar year in which the Company has net assets in excess of \$100 million at the beginning of the calendar year. For the three months ended June 30, 2017 and 2016, the Company recognized \$125,000 in expense in its Condensed Statements of Operations related to the MSA. For the six months ended June 30, 2017 and 2016, the Company recognized \$250,000 in expense in its Condensed Statements of Operations related to the MSA.

***Caribe BioAdvisors, LLC***

In December 2016, the Company entered into an advisory agreement effective January 1, 2017 with Caribe BioAdvisors, LLC (“Caribe”), owned by Michael Weiss, to provide the advisory services of Mr. Weiss as Chairman of the Board. Pursuant to the agreement, Caribe will be paid an annual cash fee of \$60,000, in addition to any and all annual equity incentive grants paid to members of the board. For the three and six months ended June 30, 2017, the Company recognized \$16,000 and \$31,000, respectively, in expense in its Condensed Statements of Operations related to the advisory agreement, including \$1,000 in expense related to an annual equity incentive grant.

**Note 5 - Stockholders’ Equity**

***Common Stock***

The Company is authorized to issue 50,000,000 common shares with a par value of \$0.0001 per share, of which 15,000,000 shares are designated as “Class A common stock.” As of June 30, 2017, there were 7,000,000 shares of Class A common stock issued and outstanding to Fortress. Dividends are to be distributed pro-rata to the Class A and common stock holders. The holders of common stock are entitled to one vote per share of common stock held. The Class A common stock holders are entitled to a number of votes per share equal to 1.1 times a fraction, the numerator of which is the sum of the shares of outstanding common stock and the denominator of which is the number of shares of Class A common stock. Accordingly, the holder of shares of Class A common stock will be able to control or significantly influence all matters requiring approval by our stockholders, including the election of directors and the approval of mergers or other business combination transactions. Each share of Class A common stock is convertible, at the option of the holder thereof, into one (1) fully paid and non-assessable share of common stock subject to adjustment for stock splits and combinations.

Pursuant to the Founders Agreement, the Company issued 721,699 shares of common stock to Fortress for the Annual Equity Fee, representing 2.5% of the fully-diluted outstanding equity of Checkpoint on March 17, 2017 (see Notes 2 and 4).

***Equity Incentive Plan***

The Company has in effect the Amended and Restated 2015 Incentive Plan (“2015 Incentive Plan”). The 2015 Incentive Plan was adopted in March 2015 by our stockholders. Under the 2015 Incentive Plan, the compensation committee of the Company’s board of directors is authorized to grant stock-based awards to directors, officers, employees and consultants. An amendment to the 2015 Incentive Plan was approved by stockholders in June 2017 to increase the shares available for issuance to 5,000,000 shares. The plan expires 10 years from the effective date of the amendment and limits the term of each option to no more than 10 years from the date of grant.

**Checkpoint Therapeutics, Inc.**  
**Notes to Condensed Financial Statements**  
(Unaudited)

As of June 30, 2017, 3,211,000 shares are outstanding and available under the 2015 Incentive Plan.

Restricted Stock

In March 2015, the Company issued a restricted stock grant to Dr. Wayne Marasco for services in connection with its Scientific Advisory Board. Dr. Marasco was issued a grant for 1.5 million shares of common stock, which vested 25% on the first anniversary of the grant date and monthly thereafter for 48 months. These shares were issued outside of the Company's 2015 Incentive Plan. The Company valued the restricted stock utilizing a discounted cash flow model to determine the weighted market value of invested capital, discounted by a lack of marketability of 44.8% and a weighted average cost of capital of 30%, resulting in a value of \$0.065 per share on grant date. At June 30, 2017, the Company re-measured this non-employee restricted stock utilizing a market approach, based primarily upon a third-party financing. Such valuation resulted in a value of \$8.48 per share utilizing a volatility of 80%, a risk-free rate of return of 1.72% and a term of four years. For the three months ended June 30, 2017 and 2016, in connection with this grant, the Company recorded expense of approximately \$1.9 million and \$0.5 million, respectively, in research and development expenses on the Company's Condensed Statements of Operations. For the six months ended June 30, 2017 and 2016, in connection with this grant, the Company recorded expense of approximately \$2.3 million and \$1.2 million, respectively, in research and development expenses on the Company's Condensed Statements of Operations.

Certain employees and directors have been awarded restricted stock under the 2015 Incentive Plan. The Company incurred approximately \$0.4 million and \$0.4 million related to stock-based compensation expense for the three months ended June 30, 2017 and 2016, respectively, which is included in general and administrative expenses on the Company's Condensed Statements of Operations. The Company incurred approximately \$0.9 million and \$0.7 million related to stock-based compensation expense for the six months ended June 30, 2017 and 2016, respectively, which is included in general and administrative expenses on the Company's Condensed Statements of Operations. The Company incurred approximately \$0.1 million and \$0 related to stock-based compensation expense for the three months ended June 30, 2017 and 2016, respectively, which is included in research and development expenses on the Company's Condensed Statements of Operations. The Company incurred approximately \$0.1 million and \$0 related to stock-based compensation expense for the six months ended June 30, 2017 and 2016, respectively, which is included in research and development expenses on the Company's Condensed Statements of Operations.

The following table summarizes restricted stock award activity for the six months ended June 30, 2017.

	<u>Number of Units</u>	<u>Weighted Average Grant Date Fair Value</u>
Nonvested at December 31, 2016	2,533,063	\$ 2.93
Granted	110,000	5.43
Vested	(140,625)	0.07
Nonvested at June 30, 2017	<u>2,502,438</u>	<u>\$ 3.20</u>

As of June 30, 2017, there was \$3.9 million of total unrecognized compensation cost related to non-vested restricted stock, which is expected to be recognized over a weighted-average period of 1.5 years. This amount does not include 333,334 shares of restricted stock outstanding as of June 30, 2017 which are performance-based and vest upon achievement of certain corporate milestones. Stock-based compensation for these awards will be measured and recorded if and when it is probable that the milestone will be achieved.

**Checkpoint Therapeutics, Inc.**  
**Notes to Condensed Financial Statements**  
(Unaudited)

Stock Options

The following table summarizes stock option award activity for the six months ended June 30, 2017:

	<u>Stock Options</u>	<u>Weighted Average Exercise Price</u>	<u>Weighted Average Remaining Contractual Life (in years)</u>
Outstanding as of December 31, 2016	60,000	\$ 5.43	9.96
Granted	-	-	
Outstanding as of June 30, 2017	<u>60,000</u>	<u>\$ 5.43</u>	<u>9.59</u>

Upon the exercise of stock options, the Company will issue new shares of its common stock.

***Warrants***

A summary of warrant activities for the six months ended June 30, 2017 is presented below:

	<u>Warrants</u>	<u>Weighted Average Exercise Price</u>	<u>Weighted Average Remaining Contractual Life (in years)</u>
Outstanding as of December 31, 2016	4,331,106	\$ 6.62	4.67
Granted	-	-	
Outstanding as of June 30, 2017	<u>4,331,106</u>	<u>\$ 6.62</u>	<u>4.17</u>

Upon the exercise of warrants, the Company will issue new shares of its common stock.

***Stock-Based Compensation***

The following table summarizes stock-based compensation expense for the three and six months ended June 30, 2017 and 2016 (in thousands).

	<u>For the three months ended June 30,</u>		<u>For the six months ended June 30,</u>	
	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>
Research and development	\$ 1,946	\$ 457	\$ 2,352	\$ 1,225
General and administrative	436	346	1,009	666
Total stock-based compensation expense	<u>\$ 2,382</u>	<u>\$ 803</u>	<u>\$ 3,361</u>	<u>\$ 1,891</u>

## Item 2. Financial Information.

### Management's Discussion and Analysis of the Results of Operations

#### Forward-Looking Statements

*Statements in the following discussion and throughout this report that are not historical in nature are "forward-looking statements." You can identify forward-looking statements by the use of words such as "expect," "anticipate," "estimate," "may," "will," "should," "intend," "believe," and similar expressions, although not all forward-looking statements contain these identifying words. Although we believe the expectations reflected in these forward-looking statements are reasonable, such statements are inherently subject to significant risks and uncertainties and we can give no assurances that our expectations will prove to be correct. Actual results could differ materially from those described in this report because of numerous factors, many of which are beyond our control. These factors include, without limitation, those described under Item 1A "Risk Factors." We undertake no obligation to update these forward-looking statements to reflect events or circumstances after the date of this report or to reflect actual outcomes.*

#### Overview

We are a clinical-stage, immuno-oncology biopharmaceutical company focused on the acquisition, development and commercialization of novel, non-chemotherapy, immune-enhanced combination treatments for patients with solid tumor cancers. We aim to acquire rights to these technologies by licensing the rights or otherwise acquiring an ownership interest in the technologies, funding their research and development and eventually either out-licensing or bringing the technologies to market. Our broad pipeline consists of fully-human, immuno-oncology and checkpoint inhibitor antibodies licensed from the Dana-Farber Cancer Institute ("Dana-Farber") that target programmed death-ligand 1 ("PD-L1"); glucocorticoid-induced TNFR-related protein ("GITR"); and carbonic anhydrase IX ("CAIX"). We expect to commence a Phase 1 clinical study for our anti-PD-L1 antibody in 2017, and our anti-GITR and anti-CAIX antibodies are in preclinical development. In addition, we are developing three oral, small-molecule, targeted anti-cancer agents that inhibit epidermal growth-factor receptor ("EGFR") mutations, the bromodomain and extra-terminal ("BET") protein BRD4, and poly (ADP-ribose) polymerase ("PARP"). We submitted an investigational new drug ("IND") application to the U.S. Food and Drug Administration ("FDA") for our EGFR inhibitor, which was accepted in August 2016, and in September 2016 we dosed the first patient in a Phase 1/2 clinical trial. Our BET inhibitor is in preclinical development. We are currently developing a clinical program for our PARP inhibitor. We will also seek to expand our pipeline to create additional proprietary combination therapies that leverage the immune system and complementary mechanisms.

We have also entered into various collaboration agreements with TG Therapeutics, Inc. ("TGTX"), a related party, to develop and commercialize certain assets in connection with our licenses in the field of hematological malignancies, while we retain the right to develop and commercialize these assets in solid tumors.

To date, we have not received approval for the sale of any product candidate in any market and, therefore, have not generated any product sales from any product candidates. In addition, we have incurred substantial operating losses since our inception, and expect to continue to incur significant operating losses for the foreseeable future and may never become profitable. As of June 30, 2017, we have an accumulated deficit of \$47.2 million.

We are a majority controlled subsidiary of Fortress Biotech, Inc. ("Fortress").

Checkpoint Therapeutics, Inc. was incorporated in Delaware on November 10, 2014 and commenced principal operations in March 2015. Our executive offices are located at 2 Gansevoort Street, 9<sup>th</sup> Floor, New York, NY 10014. Our telephone number is (781) 652-4500 and our email address is [ir@checkpointtx.com](mailto:ir@checkpointtx.com).

#### Results of Operations

##### *Comparison of the Three Months Ended June 30, 2017 and 2016*

##### *Revenue*

For the three months ended June 30, 2017, revenue was approximately \$0.4 million compared to approximately \$1.2 million for the three months ended June 30, 2016, a decrease of \$0.8 million. Revenue for the current period primarily consisted of \$0.1 million from TGTX related to the sublicense agreement for CK-103 and \$0.2 million from TGTX in connection with the Sponsored Research Agreement with NeuPharma. A small portion of revenue was also generated in connection with the collaboration agreement with TGTX. Revenue for the three months ended June 30, 2016 primarily consisted of \$1.0 million from TGTX upon the signing of the sublicense agreement for CK-103 and \$0.2 million from TGTX in connection with the Sponsored Research Agreement with NeuPharma.

### ***Research and Development Expenses***

Research and development expenses primarily consist of personnel related expenses, including salaries, benefits, travel, and other related expenses, stock-based compensation, payments made to third parties for license and milestone costs related to in-licensed products and technology, payments made to third party contract research organizations for preclinical and clinical studies, investigative sites for clinical trials, consultants, the cost of acquiring and manufacturing clinical trial materials, costs associated with regulatory filings and patents, laboratory costs and other supplies.

For the three months ended June 30, 2017, research and development expenses were approximately \$5.5 million, compared to \$5.4 million for the three months ended June 30, 2016, an increase of \$0.1 million. The current period research and development expenses primarily consisted of \$1.6 million related to preclinical and product development activities for our product candidates, \$0.8 million related to clinical costs for our product candidates, and \$1.9 million related to stock compensation expense. The prior period research and development expenses primarily consisted of \$2.0 million paid to Jubilant upon the signing of the license agreement for CK-103, \$2.3 million of expense related to the preclinical and product development activities for our product candidates and \$0.5 million of stock compensation expense.

We expect our research and development activities to increase as we develop our existing product candidates and potentially acquire new product candidates, reflecting increasing costs associated with the following:

- employee-related expenses, which include salaries and benefits, and stock compensation;
- license fees and milestone payments related to in-licensed products and technology;
- expenses incurred under agreements with contract research organizations, investigative sites and consultants that conduct our clinical trials and our preclinical activities;
- the cost of acquiring and manufacturing clinical trial materials; and
- costs associated with non-clinical activities, regulatory submissions and approvals.

### ***General and Administrative Expenses***

General and administrative expenses consist primarily of salaries and related expenses, including stock-based compensation, for executives and other administrative personnel, recruitment expenses, professional fees and other corporate expenses, including investor relations, legal activities, and facilities-related expenses.

For the three months ended June 30, 2017, general and administrative expenses were approximately \$1.3 million, compared to \$1.2 million for the three months ended June 30, 2016, an increase of \$0.1 million. The current period general and administrative expenses primarily consisted of stock compensation expense of \$0.4 million, \$0.2 million related to salary expenses and \$0.3 million related to legal and accounting fees. The prior period general and administrative expenses primarily consisted of \$0.4 million related to legal fees, stock compensation expense of \$0.4 million, and \$0.2 million related to salary expenses.

We anticipate general and administrative expenses will increase in future periods, reflecting continued and increasing costs associated with:

- support of our expanded research and development activities;
- stock compensation granted to key employees and non-employees;
- support of business development activities; and
- increased professional fees and other costs associated with the regulatory requirements and increased compliance associated with being a public reporting company.

## ***Comparison of the Six Months Ended June 30, 2017 and 2016***

### ***Revenue***

For the six months ended June 30, 2017, revenue was approximately \$1.0 million compared to \$1.5 million for the six months ended June 30, 2016, a decrease of \$0.5 million. Revenue for the current period primarily consisted of \$0.6 million from TGTX related to the sublicense agreement for CK-103, including \$0.2 million due upon the successful completion of toxicology studies, and \$0.4 million from TGTX in connection with the Sponsored Research Agreement with NeuPharma. A small portion of revenue was also generated in connection with the collaboration agreement with TGTX. Revenue for the six months ended June 30, 2016 primarily consisted of \$1.0 million from TGTX upon the signing of the sublicense agreement for CK-103 and \$0.5 million from TGTX in connection with the Sponsored Research Agreement with NeuPharma.

### ***Research and Development Expenses***

For the six months ended June 30, 2017, research and development expenses were approximately \$9.2 million, compared to \$7.8 million for the six months ended June 30, 2016, an increase of \$1.4 million. The current period research and development expenses primarily consisted of \$4.3 million related to preclinical and product development activities for our product candidates, \$1.5 million related to clinical costs for our product candidates, \$0.4 million in license fees and \$2.4 million related to stock compensation expense. The prior period research and development expenses primarily consisted of \$2.0 million paid to Jubilant upon the signing of the license agreement for CK-103, \$3.8 million of expense related to the preclinical and product development activities for our product candidates and \$1.2 million of stock compensation expense.

### ***General and Administrative Expenses***

For the six months ended June 30, 2017, general and administrative expenses were approximately \$2.7 million, compared to \$2.4 million for the six months ended June 30, 2016, an increase of \$0.3 million. The current period general and administrative expenses primarily consisted of stock compensation expense of \$1.0 million, \$0.5 million related to salary expenses and \$0.5 million related to legal and accounting fees. The prior period general and administrative expenses primarily consisted of \$0.9 million related to legal and accounting fees, stock compensation expense of \$0.7 million, and \$0.4 million related to salary expenses.

### ***Liquidity and Capital Resources***

We have incurred substantial operating losses since our inception, and expect to continue to incur significant operating losses for the foreseeable future and may never become profitable. As of June 30, 2017, we had an accumulated deficit of \$47.2 million.

Our major sources of cash have been proceeds from the private placement of equity securities. We expect to use these proceeds primarily for general corporate purposes, which may include financing our growth, developing new or existing product candidates, and funding capital expenditures, acquisitions and investments. We currently anticipate that our cash and cash equivalent balances at June 30, 2017, are sufficient to fund our anticipated operating cash requirements for approximately the next 12 to 15 months.

### ***Cash Flows for the Six Months Ended June 30, 2017 and 2016***

#### ***Operating Activities***

Net cash used in operating activities was \$7.5 million for the six months ended June 30, 2017, compared to \$3.9 million for the six months ended June 30, 2016. The increase in net cash used in operating activities was due primarily to increased expenditures associated with our preclinical, clinical and other product development activities for our product candidates.

#### ***Investing Activities***

Net cash used in investing activities was \$0.4 million for the six months ended June 30, 2017, compared to \$2.1 million for the six months ended June 30, 2016. The investing activity for the periods related to the purchase of research and development licenses.

#### ***Financing Activities***

There were no financing activities for the six months ended June 30, 2017, compared to \$2.2 million of net cash used in financing activities for the six months ended June 30, 2016. In February 2016, we repaid our debt of \$2.8 million, representing repayment of a promissory note through National Securities Corporation which included principal and accrued interest as of the date of payment. The issuance of common stock provided \$0.6 million during the six months ended June 30, 2016.

### ***Off-Balance Sheet Arrangements***

We are not party to any off-balance sheet transactions. We have no guarantees or obligations other than those which arise out of normal business operations.

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

N/A.

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

#### *Disclosure Controls and Procedures*

We maintain “disclosure controls and procedures,” as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”), that are designed to ensure that information required to be disclosed by us in reports that we file or submit under the Exchange Act is recorded, processed, summarized, and reported within the time periods specified in Securities and Exchange Commission rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and our Principal Financial Officer, to allow timely decisions regarding required disclosure.

The design of any disclosure controls and procedures also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions.

With respect to the quarter ended June 30, 2017, under the supervision and with the participation of our management, we conducted an evaluation of the effectiveness of the design and operations of our disclosure controls and procedures. Based upon this evaluation, the Company’s Chief Executive Officer and Principal Financial Officer have concluded that the Company’s disclosure controls and procedures are effective.

Management does not expect that our internal control over financial reporting will prevent or detect all errors and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control systems are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in a cost-effective control system, no evaluation of internal control over financial reporting can provide absolute assurance that misstatements due to error or fraud will not occur or that all control issues and instances of fraud, if any, have been or will be detected.

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

There were no changes in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) that occurred during the fiscal quarter ended June 30, 2017 which have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

## **Part II. Other Information**

### **Item 1. Legal Proceedings.**

We are not involved in any litigation that we believe could have a material adverse effect on our financial position or results of operations. There is no action, suit, proceeding, inquiry or investigation before or by any court, public board, government agency, self-regulatory organization or body pending or, to the knowledge of our executive officers, threatened against or affecting our company or our officers or directors in their capacities as such.

### **Item 1A. Risk Factors**

*The following information sets forth risk factors that could cause our actual results to differ materially from those contained in forward-looking statements we have made in this report and those we may make from time to time. You should carefully consider the risks described below, in addition to the other information contained in this report and our other public filings, before making an investment decision. Our business, financial condition or results of operations could be harmed by any of these risks. The risks and uncertainties described below are not the only ones we face. Additional risks not presently known to us or other factors not perceived by us to present significant risks to our business at this time also may impair our business operations.*

## Risks Related to Our Business and Industry

***We currently have no drug products for sale. We are heavily dependent on the success of our product candidates, and we cannot give any assurances that any of our product candidates will receive regulatory approval or be successfully commercialized.***

To date, we have invested a significant portion of our efforts and financial resources in the acquisition and development of our product candidates. As an early stage company, we have limited experience and have not yet demonstrated an ability to successfully overcome many of the risks and uncertainties frequently encountered by companies in new and rapidly evolving fields, particularly in the biopharmaceutical area. Our future success is substantially dependent on our ability to successfully develop, obtain regulatory approval for, and then successfully commercialize such product candidates. Our product candidates are currently in preclinical development or in clinical trials. Our business depends entirely on the successful development and commercialization of our product candidates, which may never occur. We currently generate no revenues from sales of any drugs, and we may never be able to develop or commercialize a marketable drug.

The successful development, and any commercialization, of our technologies and any product candidates would require us to successfully perform a variety of functions, including:

- developing our technology platform;
- identifying, developing, manufacturing and commercializing product candidates;
- entering into successful licensing and other arrangements with product development partners;
- participating in regulatory approval processes;
- formulating and manufacturing products;
- obtaining sufficient quantities of our product candidates from our third-party manufacturers as required to meet clinical trial needs and commercial demand at launch and thereafter;
- establishing and maintaining agreements with wholesalers, distributors and group purchasing organizations on commercially reasonable terms;
- conducting sales and marketing activities including hiring, training, deploying and supporting our sales force and creating market demand for our product candidates through our own marketing and sales activities, and any other arrangements to promote our product candidates that we may later establish; and
- maintaining patent protection and regulatory exclusivity for our product candidates.

Our operations have been limited to organizing our company, acquiring, developing and securing our proprietary technology and identifying and obtaining preclinical data or clinical data for various product candidates. These operations provide a limited basis for you to assess our ability to continue to develop our technology, identify product candidates, develop and commercialize any product candidates we are able to identify and enter into successful collaborative arrangements with other companies, as well as for you to assess the advisability of investing in our securities. Each of these requirements will require substantial time, effort and financial resources.

Each of our product candidates will require additional preclinical or clinical development, management of preclinical, clinical and manufacturing activities, regulatory approval in multiple jurisdictions, obtaining manufacturing supply, building of a commercial organization, and significant marketing efforts before we generate any revenues from product sales. We are not permitted to market or promote any of our product candidates before we receive regulatory approval from the FDA or comparable foreign regulatory authorities, and we may never receive such regulatory approval for any of our product candidates.

***Preclinical development is highly speculative and has a high risk of failure.***

All but two of our current product candidates are in preclinical development, and, thus, have never been used in humans. Preclinical development is highly speculative and carries a high risk of failure. We can provide no assurances that preclinical toxicology and/or preclinical activity of our product candidates will support moving any of these product candidates into clinical development. If we are unsuccessful in our preclinical development efforts for any of these product candidates and they fail to reach clinical development, it would have a material adverse effect on our business and financial condition.

***Delays in clinical testing could result in increased costs to us and delay our ability to generate revenue.***

Although we are planning for certain clinical trials relating to our product candidates, there can be no assurance that the FDA, or comparable foreign regulatory authority, will accept our proposed trial designs. We may experience delays in our clinical trials and we do not know whether current or planned clinical trials will begin on time, need to be redesigned, enroll patients on time or be completed on schedule, if at all. Clinical trials can be delayed for a variety of reasons, including delays related to:

- obtaining regulatory approval to commence a trial;
- reaching agreement on acceptable terms with prospective contract research organizations, or CROs, and clinical trial sites, the terms of which can be subject to extensive negotiation and may vary significantly among different CROs and trial sites;
- obtaining institutional review board, or IRB, approval at each site;
- recruiting suitable patients to participate in a trial;
- clinical sites deviating from trial protocol or dropping out of a trial;
- having patients complete a trial or return for post-treatment follow-up;
- developing and validating companion diagnostics on a timely basis, if required;
- adding new clinical trial sites; or
- manufacturing sufficient quantities of product candidate for use in clinical trials.

Patient enrollment, a significant factor in the timing of clinical trials, is affected by many factors including the size and nature of the patient population, the proximity of patients to clinical sites, the eligibility criteria for the trial, the design of the clinical trial, competing clinical trials and clinicians' and patients' perceptions as to the potential advantages of the drug being studied in relation to other available therapies, including any new drugs that may be approved for the indications we are investigating. Furthermore, we intend to rely on CROs and clinical trial sites to ensure the proper and timely conduct of our clinical trials and we intend to have agreements governing their committed activities, however, we will have limited influence over their actual performance.

We could encounter delays if a clinical trial is suspended or terminated by us, by the IRBs of the institutions in which such trials are being conducted, by the Data Safety Monitoring Board, or DSMB, for such trial or by the FDA or other regulatory authorities. Such authorities may impose such a suspension or termination due to a number of factors, including failure to conduct the clinical trial in accordance with regulatory requirements or our clinical protocols, inspection of the clinical trial operations or trial site by the FDA or other regulatory authorities resulting in the imposition of a clinical hold, unforeseen safety issues or adverse side effects, failure to demonstrate a benefit from using a drug, changes in governmental regulations or administrative actions or lack of adequate funding to continue the clinical trial.

If we experience delays in the completion of, or termination of, any clinical trial of our product candidates, the commercial prospects of our product candidates will be harmed, and our ability to generate product revenues from any of these product candidates will be delayed. In addition, any delays in completing our clinical trials will increase our costs, slow down our product candidate development and approval process and jeopardize our ability to commence product sales and generate revenues. Any of these occurrences may harm our business, financial condition and prospects significantly. In addition, many of the factors that cause, or lead to, a delay in the commencement or completion of clinical trials may also ultimately lead to the denial of regulatory approval of our product candidates.

***We may not receive regulatory approval for our product candidates, or their approval may be delayed, which would have a material adverse effect on our business and financial condition.***

Our product candidates and the activities associated with their development and commercialization, including their design, testing, manufacture, safety, efficacy, recordkeeping, labeling, storage, approval, advertising, promotion, sale and distribution, are subject to comprehensive regulation by the FDA and other regulatory agencies in the United States and by the European Medicines Agency ("EMA") and similar regulatory authorities outside the United States. Failure to obtain marketing approval for one or more of our product candidates or any future product candidate will prevent us from commercializing the product candidate. We have not received approval to market any of our product candidates from regulatory authorities in any jurisdiction. We have only limited experience in filing and supporting the applications necessary to gain marketing approvals and expect to rely on third-party contract research organizations to assist us in this process. Securing marketing approval requires the submission of extensive preclinical and clinical data and supporting information to regulatory authorities for each therapeutic indication to establish the product candidate's safety and efficacy. Securing marketing approval also requires the submission of information about the product manufacturing process to, and inspection of manufacturing facilities by, the regulatory authorities. One or more of our product candidates or any future product candidate may not be effective, may be only moderately effective or may prove to have undesirable or unintended side effects, toxicities or other characteristics that may preclude our obtaining marketing approval or prevent or limit commercial use. If any of our product candidates or any future product candidate receives marketing approval, the accompanying label may limit the approved use of our drug in this way, which could limit sales of the product.

The process of obtaining marketing approvals, both in the United States and abroad, is expensive, may take many years if approval is obtained at all, and can vary substantially based upon a variety of factors, including the type, complexity and novelty of the product candidates involved. Changes in marketing approval policies during the development period, changes in or the enactment of additional statutes or regulations, or changes in regulatory review for each submitted product application, may cause delays in the approval or rejection of an application. Regulatory authorities have substantial discretion in the approval process and may refuse to accept any application or may decide that our data is insufficient for approval and require additional preclinical studies or clinical trials. In addition, varying interpretations of the data obtained from preclinical and clinical testing could delay, limit or prevent marketing approval of a product candidate. Any marketing approval we ultimately obtain may be limited or subject to restrictions or post-approval commitments that render the approved product not commercially viable.

If we experience delays in obtaining approval or if we fail to obtain approval of one or more of our product candidates or any future product candidate, the commercial prospects for our product candidates may be harmed and our ability to generate revenue will be materially impaired.

In addition, even if we were to obtain approval, regulatory authorities may approve any of our product candidates or any future product candidate for fewer or more limited indications than we request, may not approve the price we intend to charge for our products, may grant approval contingent on the performance of costly post-marketing clinical trials, or may approve a product candidate with a label that does not include the labeling claims necessary or desirable for the successful commercialization of that product candidate. Any of these scenarios could compromise the commercial prospects for one or more of our product candidates or any future product candidate.

***If any of our product candidates are approved and our contract manufacturer fails to produce the product in the volumes that we require on a timely basis, or fails to comply with stringent regulations applicable to pharmaceutical drug manufacturers, we may face delays in the commercialization of our product candidates or be unable to meet market demand, and may lose potential revenues.***

The manufacture of pharmaceutical products requires significant expertise and capital investment, including the development of advanced manufacturing techniques and process controls, and the use of specialized processing equipment. We intend to enter into development and supply agreements with contract manufacturers for the completion of pre-commercialization manufacturing development activities and the manufacture of commercial supplies for each of our product candidates. Any termination or disruption of our relationships with our contract manufacturers may materially harm our business and financial condition, and frustrate any commercialization efforts for each respective product candidate.

All of our contract manufacturers must comply with strictly enforced federal, state and foreign regulations, including cGMP requirements enforced by the FDA through its facilities inspection program, and we have little control over their compliance with these regulations. Any failure to comply with applicable regulations may result in fines and civil penalties, suspension of production, suspension or delay in product approval, product seizure or recall, or withdrawal of product approval, and would limit the availability of our product. Any manufacturing defect or error discovered after products have been produced and distributed could result in even more significant consequences, including costly recall procedures, re-stocking costs, damage to our reputation and potential for product liability claims.

If the commercial manufacturers upon whom we rely to manufacture one or more of our product candidates, and any future product candidate we may in-license, fails to deliver the required commercial quantities on a timely basis at commercially reasonable prices, we would likely be unable to meet demand for our products and we would lose potential revenues.

***Our approach to the discovery and development of our product candidates is unproven, and we do not know whether we will be able to develop any products of commercial value.***

Our product candidates are emerging technologies and, consequently, it is conceivable that such technologies may ultimately fail to become commercially viable drugs to treat human patients with cancer or other diseases.

***If serious adverse or unacceptable side effects are identified during the development of one or more of our product candidates or any future product candidate, we may need to abandon or limit our development of some of our product candidates.***

If one or more of our product candidates or any future product candidate are associated with undesirable side effects in clinical trials or have characteristics that are unexpected, we may need to abandon their development or limit development to more narrow uses or subpopulations in which the undesirable side effects or other characteristics are less prevalent, less severe or more acceptable from a risk-benefit perspective. In our industry, many compounds that initially showed promise in early stage testing have later been found to cause side effects that prevented further development of the compound. In the event that our clinical trials reveal a high and unacceptable severity and prevalence of side effects, our trials could be suspended or terminated and the FDA or comparable foreign regulatory authorities could order us to cease further development or deny approval of one or more of our product candidates or any future product candidate for any or all targeted indications. The FDA could also issue a letter requesting additional data or information prior to making a final decision regarding whether or not to approve a product candidate. The number of requests for additional data or information issued by the FDA in recent years has increased, and resulted in substantial delays in the approval of several new drugs. Undesirable side effects caused by one or more of our product candidates or any future product candidate could also result in the inclusion of unfavorable information in our product labeling, denial of regulatory approval by the FDA or other regulatory authorities for any or all targeted indications, and in turn prevent us from commercializing and generating revenues from the sale of that product candidate. Drug-related side effects could affect patient recruitment or the ability of enrolled patients to complete the trial and could result in potential product liability claims.

Additionally, if one or more of our product candidates or any future product candidate receives marketing approval and we or others later identify undesirable side effects caused by this product, a number of potentially significant negative consequences could result, including:

- regulatory authorities may require the addition of unfavorable labeling statements, specific warnings or a contraindication;
- regulatory authorities may suspend or withdraw their approval of the product, or require it to be removed from the market;
- we may be required to change the way the product is administered, conduct additional clinical trials or change the labeling of the product; or
- our reputation may suffer.

Any of these events could prevent us from achieving or maintaining market acceptance of any of our product candidates or any future product candidate or could substantially increase our commercialization costs and expenses, which in turn could delay or prevent us from generating significant revenues from its sale.

***Even if one or more of our product candidates receives regulatory approval, it and any other products we may market will remain subject to substantial regulatory scrutiny.***

One or more of our product candidates that we may license or acquire will also be subject to ongoing requirements and review of the FDA and other regulatory authorities. These requirements include labeling, packaging, storage, advertising, promotion, record-keeping and submission of safety and other post-market information and reports, registration and listing requirements, cGMP requirements relating to manufacturing, quality control, quality assurance and corresponding maintenance of records and documents, requirements regarding the distribution of samples to physicians and recordkeeping of the drug.

The FDA may also impose requirements for costly post-marketing studies or clinical trials and surveillance to monitor the safety or efficacy of the product. The FDA closely regulates the post-approval marketing and promotion of drugs to ensure drugs are marketed only for the approved indications and in accordance with the provisions of the approved labeling. The FDA imposes stringent restrictions on manufacturers' communications regarding off-label use and if we do not market our products for only their approved indications, we may be subject to enforcement action for off-label marketing. Violations of the Federal Food, Drug and Cosmetic Act relating to the promotion of prescription drugs may lead to investigations alleging violations of federal and state health care fraud and abuse laws, as well as state consumer protection laws.

In addition, later discovery of previously unknown adverse events or other problems with our products, manufacturers or manufacturing processes, or failure to comply with regulatory requirements, may yield various results, including:

- restrictions on such products, operations, manufacturers or manufacturing processes;
- restrictions on the labeling or marketing of a product;
- restrictions on product distribution or use;
- requirements to conduct post-marketing studies or clinical trials;
- warning letters;
- withdrawal of the products from the market;
- refusal to approve pending applications or supplements to approved applications that we submit;
- recall of products;
- fines, restitution or disgorgement of profits;

- suspension or withdrawal of marketing or regulatory approvals;
- suspension of any ongoing clinical trials;
- refusal to permit the import or export of our products;
- product seizure; or
- injunctions or the imposition of civil or criminal penalties

The FDA's policies may change and additional government regulations may be enacted that could prevent, limit or delay regulatory approval of our product candidates. If we are slow or unable to adapt to changes in existing requirements or the adoption of new requirements or policies, or if we are not able to maintain regulatory compliance, we may lose any marketing approval that we may have obtained.

***We will need to obtain FDA approval of any proposed product brand names, and any failure or delay associated with such approval may adversely impact our business.***

A pharmaceutical product cannot be marketed in the U.S. or other countries until we have completed a rigorous and extensive regulatory review processes, including approval of a brand name. Any brand names we intend to use for our product candidates will require approval from the FDA regardless of whether we have secured a formal trademark registration from the USPTO. The FDA typically conducts a review of proposed product brand names, including an evaluation of potential for confusion with other product names. The FDA may also object to a product brand name if it believes the name inappropriately implies medical claims. If the FDA objects to any of our proposed product brand names, we may be required to adopt an alternative brand name for our product candidates. If we adopt an alternative brand name, we would lose the benefit of our existing trademark applications for such product candidate and may be required to expend significant additional resources in an effort to identify a suitable product brand name that would qualify under applicable trademark laws, not infringe the existing rights of third parties and be acceptable to the FDA. We may be unable to build a successful brand identity for a new trademark in a timely manner or at all, which would limit our ability to commercialize our product candidates.

***Our current and future relationships with customers and third-party payors in the United States and elsewhere may be subject, directly or indirectly, to applicable anti-kickback, fraud and abuse, false claims, transparency, health information privacy and security and other healthcare laws and regulations, which could expose us to criminal sanctions, civil penalties, contractual damages, reputational harm, administrative burdens and diminished profits and future earnings.***

Healthcare providers, physicians and third-party payors in the United States and elsewhere will play a primary role in the recommendation and prescription of any product candidates for which we obtain marketing approval. Our future arrangements with third-party payors and customers may expose us to broadly applicable fraud and abuse and other healthcare laws and regulations, including, without limitation, the federal Anti-Kickback Statute and the federal False Claims Act, which may constrain the business or financial arrangements and relationships through which we sell, market and distribute any product candidates for which we obtain marketing approval. In addition, we may be subject to transparency laws and patient privacy regulation by U.S. federal and state governments and by governments in foreign jurisdictions in which we conduct our business. The applicable federal, state and foreign healthcare laws and regulations that may affect our ability to operate include:

- the federal Anti-Kickback Statute, which prohibits, among other things, persons from knowingly and willfully soliciting, offering, receiving or providing remuneration, directly or indirectly, in cash or in kind, to induce or reward, or in return for, either the referral of an individual for, or the purchase, order or recommendation of, any good or service, for which payment may be made under federal and state healthcare programs, such as Medicare and Medicaid;
- federal civil and criminal false claims laws and civil monetary penalty laws, including the federal False Claims Act, which impose criminal and civil penalties, including civil whistleblower or *qui tam* actions, against individuals or entities for knowingly presenting, or causing to be presented, to the federal government, including the Medicare and Medicaid programs, claims for payment that are false or fraudulent or making a false statement to avoid, decrease or conceal an obligation to pay money to the federal government; the federal Health Insurance Portability and Accountability Act of 1996, or HIPAA, which imposes criminal and civil liability for executing a scheme to defraud any healthcare benefit program or making false statements relating to healthcare matters;
- HIPAA, as amended by the Health Information Technology for Economic and Clinical Health Act of 2009, or HITECH, and their respective implementing regulations, which impose obligations on covered healthcare providers, health plans, and healthcare clearinghouses, as well as their business associates that create, receive, maintain or transmit individually identifiable health information for or on behalf of a covered entity, with respect to safeguarding the privacy, security and transmission of individually identifiable health information;

the federal 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 specific exceptions, to report annually to the Centers for Medicare & Medicaid Services, or CMS, information related to "payments or other transfers of value" made to physicians, which is defined to include doctors, dentists, optometrists, podiatrists and chiropractors, and teaching hospitals and applicable manufacturers and applicable group purchasing organizations to report annually to CMS ownership and investment interests held by the physicians and their immediate family members. Data collection began on August 1, 2013 with requirements for manufacturers to submit reports to CMS by March 31, 2014 and 90 days after the end each subsequent calendar year. Disclosure of such information was made by CMS on a publicly available website beginning in September 2014; 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; state and foreign 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; state and foreign laws that require drug manufacturers to report information related to payments and other transfers of value to physicians and other healthcare providers or marketing expenditures; 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.

Efforts to ensure that our business arrangements with third parties will comply with applicable healthcare laws and regulations may involve substantial costs. It is possible that governmental authorities will conclude that our business practices may not comply with current or future statutes, regulations or case law involving applicable fraud and abuse or other healthcare laws and regulations. If our operations are found to be in violation of any of these laws or any other governmental regulations that may apply to us, we may be subject to significant civil, criminal and administrative penalties, including, without limitation, damages, fines, imprisonment, exclusion from participation in government healthcare programs, such as Medicare and Medicaid, and the curtailment or restructuring of our operations, which could have a material adverse effect on our business. If any of the physicians or other healthcare providers or entities with whom we expect to do business, including our collaborators, is found not to be in compliance with applicable laws, it may be subject to criminal, civil or administrative sanctions, including exclusions from participation in government healthcare programs, which could also materially affect our business.

***Regulatory approval for any approved product is limited by the FDA, and any similar regulatory authorities outside the United States, to those specific indications and conditions for which clinical safety and efficacy have been demonstrated.***

Any regulatory approval is limited to those specific diseases and indications for which a product is deemed to be safe and effective by the FDA and any similar regulatory authorities outside the United States. In addition to the regulatory approval required for new formulations, any new indication for an approved product also requires regulatory approval. If we are not able to obtain regulatory approval for any desired future indications for our products, our ability to effectively market and sell our products may be reduced and our business may be adversely affected.

While physicians may choose to prescribe drugs for uses that are not described in the product's labeling and for uses that differ from those tested in clinical studies and approved by the regulatory authorities, our ability to promote the products is limited to those indications that are specifically approved by the FDA, or the similar regulatory authority outside the United States. These "off-label" uses are common across medical specialties and may constitute an appropriate treatment for some patients in varied circumstances. Regulatory authorities in the U.S. generally do not regulate the behavior of physicians in their choice of treatments. Regulatory authorities do, however, restrict communications by pharmaceutical companies on the subject of off-label use. If our promotional activities fail to comply with these regulations or guidelines, we may be subject to warnings from, or enforcement action by, these authorities. In addition, our failure to follow FDA, or any applicable foreign regulatory authority, rules and guidelines relating to promotion and advertising may cause the FDA, or such applicable foreign regulatory authority, to suspend or withdraw an approved product from the market, require a recall or institute fines, or could result in disgorgement of money, operating restrictions, injunctions or criminal prosecution, any of which could harm our business.

***We are subject to new legislation, regulatory proposals and managed care initiatives that may increase our costs of compliance and adversely affect our ability to market our products, obtain collaborators and raise capital.***

In the United States and some foreign jurisdictions, there have been a number of legislative and regulatory changes and proposed changes regarding the healthcare system that could prevent or delay marketing approval of one or more of our product candidates, restrict or regulate post-approval activities and affect our ability to profitably sell any of our product candidates for which we obtain marketing approval.

Among policy makers and payors in the United States and elsewhere, there is significant interest in promoting changes in healthcare systems with the stated goals of containing healthcare costs, improving quality and expanding access. In the United States, the pharmaceutical industry has been a particular focus of these efforts and has been significantly affected by major legislative initiatives. In March 2010, President Obama signed into law the Patient Protection and Affordable Care Act, as amended by the Health Care and Education Affordability Reconciliation Act, or collectively the PPACA, a sweeping law intended to broaden access to health insurance, reduce or constrain the growth of healthcare spending, enhance remedies against fraud and abuse, add new transparency requirements for the healthcare and health insurance industries, impose new taxes and fees on the health industry and impose additional health policy reforms.

Among the provisions of the PPACA of importance to our potential product candidates are:

- an annual, nondeductible fee on any entity that manufactures or imports specified branded prescription drugs and biologic agents, apportioned among these entities according to their market share in certain government healthcare programs;
- an increase in the statutory minimum rebates a manufacturer must pay under the Medicaid Drug Rebate Program to 23.1% and 13.0% of the average manufacturer price for branded and generic drugs, respectively;
- expansion of healthcare fraud and abuse laws, including the False Claims Act and the Anti-Kickback Statute, new government investigative powers and enhanced penalties for non-compliance;
- a new Medicare Part D coverage gap discount program, in which manufacturers must agree to offer 50% point-of-sale discounts off negotiated prices of applicable brand drugs to eligible beneficiaries during their coverage gap period, as a condition for a manufacturer's outpatient drugs to be covered under Medicare Part D;
- extension of a manufacturer's Medicaid rebate liability to covered drugs dispensed to individuals who are enrolled in Medicaid managed care organizations;
- expansion of eligibility criteria for Medicaid programs by, among other things, allowing states to offer Medicaid coverage to additional individuals and by adding new mandatory eligibility categories for certain individuals with income at or below 133% of the federal poverty level beginning in 2014, thereby potentially increasing a manufacturer's Medicaid rebate liability;
- expansion of the entities eligible for discounts under the Public Health Service pharmaceutical pricing program;
- the new requirements under the federal Open Payments program and its implementing regulations;
- a new requirement to annually report drug samples that manufacturers and distributors provide to physicians; and
- a new Patient-Centered Outcomes Research Institute to oversee, identify priorities in, and conduct comparative clinical effectiveness research, along with funding for such research.

In addition, other legislative changes have been proposed and adopted since the PPACA was enacted. These changes include aggregate reductions to Medicare payments to providers of up to 2% per fiscal year that started in 2013. On March 1, 2013, the President signed an executive order implementing the 2% Medicare payment reductions, and on April 1, 2013, these reductions went into effect. In January 2013, President Obama signed into law the American Taxpayer Relief Act of 2012, which, among other things, reduced Medicare payments to several providers and increased the statute of limitations period for the government to recover overpayments to providers from three to five years. These new laws may result in additional reductions in Medicare and other healthcare funding, which could have a material adverse effect on customers for our drugs, if approved, and, accordingly, our financial operations.

We expect that the PPACA, as well as other healthcare reform measures that may be adopted in the future, may result in more rigorous coverage criteria and in additional downward pressure on the price that we receive for any approved drug. Any reduction in reimbursement from Medicare or other government healthcare programs may result in a similar reduction in payments from private payors. The implementation of cost containment measures or other healthcare reforms may prevent us from being able to generate revenue, attain profitability or commercialize our drugs.

Legislative and regulatory proposals have been made to expand post-approval requirements and restrict sales and promotional activities for drugs. We cannot be sure whether additional legislative changes will be enacted, or whether the FDA regulations, guidance or interpretations will be changed, or what the impact of such changes on the marketing approvals of our product candidates, if any, may be. In addition, increased scrutiny by the U.S. Congress of the FDA's approval process may significantly delay or prevent marketing approval, as well as subject us to more stringent product labeling and post-marketing testing and other requirements.

***Public concern regarding the safety of drug products could delay or limit our ability to obtain regulatory approval, result in the inclusion of unfavorable information in our labeling, or require us to undertake other activities that may entail additional costs.***

In light of widely publicized events concerning the safety risk of certain drug products, the FDA, members of Congress, the Government Accountability Office, medical professionals and the general public have raised concerns about potential drug safety issues. These events have resulted in the withdrawal of drug products, revisions to drug labeling that further limit use of the drug products and the establishment of risk management programs. The Food and Drug Administration Amendments Act of 2007, or FDAAA, grants significant expanded authority to the FDA, much of which is aimed at improving the safety of drug products before and after approval. In particular, the new law authorizes the FDA to, among other things, require post-approval studies and clinical trials, mandate changes to drug labeling to reflect new safety information and require risk evaluation and mitigation strategies for certain drugs, including certain currently approved drugs. It also significantly expands the federal government's clinical trial registry and results databank, which we expect will result in significantly increased government oversight of clinical trials. Under the FDAAA, companies that violate these and other provisions of the new law are subject to substantial civil monetary penalties, among other regulatory, civil and criminal penalties. The increased attention to drug safety issues may result in a more cautious approach by the FDA in its review of data from our clinical trials. Data from clinical trials may receive greater scrutiny, particularly with respect to safety, which may make the FDA or other regulatory authorities more likely to require additional preclinical studies or clinical trials. If the FDA requires us to conduct additional preclinical studies or clinical trials prior to approving any of our product candidates, our ability to obtain approval of this product candidate will be delayed. If the FDA requires us to provide additional clinical or preclinical data following the approval of any of our product candidates, the indications for which this product candidate is approved may be limited or there may be specific warnings or limitations on dosing, and our efforts to commercialize our product candidates may be otherwise adversely impacted.

***If we experience delays or difficulties in the enrollment of patients in clinical trials, our receipt of necessary regulatory approvals could be delayed or prevented.***

We may not be able to initiate or continue clinical trials for one or more of our product candidates if we are unable to locate and enroll a sufficient number of eligible patients to participate in these trials as required by the FDA or similar regulatory authorities outside the United States. Some of our competitors have ongoing clinical trials for product candidates that treat the same indications as our product candidates, and patients who would otherwise be eligible for our clinical trials may instead enroll in clinical trials of our competitors' product candidates. Available therapies for the indications we are pursuing can also affect enrollment in our clinical trials. Patient enrollment is affected by other factors including:

- the severity of the disease under investigation;
- the eligibility criteria for the study in question;
- the perceived risks and benefits of the product candidate under study;
- the efforts to facilitate timely enrollment in clinical trials;
- the patient referral practices of physicians;
- the ability to monitor patients adequately during and after treatment; and
- the proximity and availability of clinical trial sites for prospective patients.

Our inability to enroll a sufficient number of patients for our clinical trials would result in significant delays and could require us to abandon one or more clinical trials altogether. Enrollment delays in our clinical trials may result in increased development costs for our product candidate or future product candidates, which would cause the value of our company to decline and limit our ability to obtain additional financing.

***Our product candidates are in scientific areas of intense competition from many large pharmaceutical and biotechnology companies, many of which are significantly further along in development or are already on the market with competing products. We expect competition for our product candidates will intensify, and new products may emerge that provide different or better therapeutic alternatives for our targeted indications.***

The biotechnology and pharmaceutical industries are subject to rapid and intense technological change. We face, and will continue to face, competition in the development and marketing of our product candidates from academic institutions, government agencies, research institutions and biotechnology and pharmaceutical companies. There can be no assurance that developments by others will not render one or more of our product candidates obsolete or noncompetitive. Furthermore, new developments, including the development of other drug technologies and methods of preventing the incidence of disease, occur in the pharmaceutical industry at a rapid pace. These developments may render one or more of our product candidates obsolete or noncompetitive.

Our product candidates will compete with other product candidates with similar indications.

Competitors may seek to develop alternative formulations that do not directly infringe on our in-licensed patent rights. The commercial opportunity for one or more of our product candidates could be significantly harmed if competitors are able to develop alternative formulations outside the scope of our in-licensed patents. Compared to us, many of our potential competitors have substantially greater:

- capital resources;
- development resources, including personnel and technology;
- clinical trial experience;
- regulatory experience;
- expertise in prosecution of intellectual property rights; and
- manufacturing, distribution and sales and marketing experience.

As a result of these factors, our competitors may obtain regulatory approval of their products more rapidly than we are able to or may obtain patent protection or other intellectual property rights that limit our ability to develop or commercialize one or more of our product candidates. Our competitors may also develop drugs that are more effective, safe, useful and less costly than ours and may be more successful than us in manufacturing and marketing their products.

***Our commercial success depends upon us attaining significant market acceptance of our product candidates, if approved for sale, among physicians, patients, healthcare payors and major operators of cancer and other clinics.***

Even if we obtain regulatory approval for one or more of our product candidates, the product may not gain market acceptance among physicians, health care payors, patients and the medical community, which are critical to commercial success. Market acceptance of any product candidate for which we receive approval depends on a number of factors, including:

- the efficacy and safety as demonstrated in clinical trials;
- the timing of market introduction of such product candidate as well as competitive products;
- the clinical indications for which the drug is approved;
- acceptance by physicians, major operators of cancer clinics and patients of the drug as a safe and effective treatment;
- the safety of such product candidate seen in a broader patient group, including its use outside the approved indications;
- the availability, cost and potential advantages of alternative treatments, including less expensive generic drugs;
- the availability of adequate reimbursement and pricing by third-party payors and government authorities;
- the relative convenience and ease of administration of the product candidate for clinical practices;
- the product labeling or product insert required by the FDA or regulatory authority in other countries;
- the approval, availability, market acceptance and reimbursement for a companion diagnostic, if any;
- the prevalence and severity of adverse side effects; and
- the effectiveness of our sales and marketing efforts.

If any product candidate that we develop does not provide a treatment regimen that is as beneficial as, or is perceived as being as beneficial as, the current standard of care or otherwise does not provide patient benefit, that product candidate, if approved for commercial sale by the FDA or other regulatory authorities, likely will not achieve market acceptance. Our ability to effectively promote and sell any approved products will also depend on pricing and cost-effectiveness, including our ability to produce a product at a competitive price and our ability to obtain sufficient third-party coverage or reimbursement. If any product candidate is approved but does not achieve an adequate level of acceptance by physicians, patients and third-party payors, our ability to generate revenues from that product would be substantially reduced. In addition, our efforts to educate the medical community and third-party payors on the benefits of our product candidates may require significant resources, may be constrained by FDA rules and policies on product promotion, and may never be successful.

***If approved, our product candidates may face competition from less expensive generic products of competitors and, if we are unable to differentiate the benefits of our product candidates over these less expensive alternatives, we may never generate meaningful product revenues.***

Generic therapies are typically sold at lower prices than branded therapies and are generally preferred by hospital formularies and managed care providers of health services. We anticipate that, if approved, our product candidates will face increasing competition in the form of generic versions of branded products of competitors that have lost or will lose their patent exclusivity. In the future, we may face additional competition from a generic form when the patents covering it begin to expire, or earlier if the patents are successfully challenged. If we are unable to demonstrate to physicians and payers that the key differentiating features of our product candidates translate to overall clinical benefit or lower cost of care, we may not be able to compete with generic alternatives.

***Reimbursement may be limited or unavailable in certain market segments for our product candidates, which could make it difficult for us to sell our products profitably.***

There is significant uncertainty related to the third-party coverage and reimbursement of newly approved drugs. Such third-party payors include government health programs such as Medicare, managed care providers, private health insurers and other organizations. We intend to seek approval to market our product candidates in the U.S., Europe and other selected foreign jurisdictions. Market acceptance and sales of our product candidates in both domestic and international markets will depend significantly on the availability of adequate coverage and reimbursement from third-party payors for any of our product candidates and may be affected by existing and future health care reform measures. Government and other third-party payors are increasingly attempting to contain healthcare costs by limiting both coverage and the level of reimbursement for new drugs and, as a result, they may not cover or provide adequate payment for our product candidates. These payors may conclude that our product candidates are less safe, less effective or less cost-effective than existing or future introduced products, and third-party payors may not approve our product candidates for coverage and reimbursement or may cease providing coverage and reimbursement for these product candidates.

Obtaining coverage and reimbursement approval for a product from a government or other third-party payor is a time consuming and costly process that could require us to provide to the payor supporting scientific, clinical and cost-effectiveness data for the use of our products. We may not be able to provide data sufficient to gain acceptance with respect to coverage and reimbursement. If reimbursement of our future products is unavailable or limited in scope or amount, or if pricing is set at unsatisfactory levels, we may be unable to achieve or sustain profitability.

In some foreign countries, particularly in the European Union, the pricing of prescription pharmaceuticals is subject to governmental control. In these countries, pricing negotiations with governmental authorities can take considerable time after the receipt of marketing approval for a product candidate. To obtain reimbursement or pricing approval in some countries, we may be required to conduct additional clinical trials that compare the cost-effectiveness of our product candidates to other available therapies. If reimbursement of our product candidates is unavailable or limited in scope or amount in a particular country, or if pricing is set at unsatisfactory levels, we may be unable to achieve or sustain profitability of our products in such country.

***If we are unable to establish sales, marketing and distribution capabilities or to enter into agreements with third parties to market and sell our product candidates, we may not be successful in commercializing our product candidates if and when they are approved.***

We currently do not have a marketing or sales organization for the marketing, sales and distribution of pharmaceutical products. In order to commercialize any product candidate that receives marketing approval, we would need to build marketing, sales, distribution, managerial and other non-technical capabilities or make arrangements with third parties to perform these services, and we may not be successful in doing so. In the event of successful development and regulatory approval of one or more of our product candidates or any future product candidate, we expect to build a targeted specialist sales force to market or co-promote the product. There are risks involved with establishing our own sales, marketing and distribution capabilities. For example, recruiting and training a sales force is expensive and time consuming and could delay any product launch. If the commercial launch of a product candidate for which we recruit a sales force and establish marketing capabilities is delayed or does not occur for any reason, we would have prematurely or unnecessarily incurred these commercialization expenses. This may be costly, and our investment would be lost if we cannot retain or reposition our sales and marketing personnel.

Factors that may inhibit our efforts to commercialize our products on our own include:

- our inability to recruit, train and retain adequate numbers of effective sales and marketing personnel;
- the inability of sales personnel to obtain access to physicians or persuade adequate numbers of physicians to prescribe any future products;
- the lack of complementary or other products to be offered by sales personnel, which may put us at a competitive disadvantage from the perspective of sales efficiency relative to companies with more extensive product lines; and
- unforeseen costs and expenses associated with creating an independent sales and marketing organization.

As an alternative to establishing our own sales force, we may choose to partner with third parties that have well-established direct sales forces to sell, market and distribute our products.

***We rely, and expect to continue to rely, on third parties to conduct our preclinical studies and clinical trials, and those third parties may not perform satisfactorily, including failing to meet deadlines for the completion of such trials or complying with applicable regulatory requirements.***

We rely on third-party contract research organizations and site management organizations to conduct some of our preclinical studies and all of our clinical trials for our product candidates and for any future product candidate. We expect to continue to rely on third parties, such as contract research organizations, site management organizations, clinical data management organizations, medical institutions and clinical investigators, to conduct some of our preclinical studies and all of our clinical trials. The agreements with these third parties might terminate for a variety of reasons, including a failure to perform by the third parties. If we need to enter into alternative arrangements, that could delay our product development activities.

Our reliance on these third parties for research and development activities will reduce our control over these activities but will not relieve us of our responsibilities. For example, we will remain responsible for ensuring that each of our preclinical studies and clinical trials are conducted in accordance with the general investigational plan and protocols for the trial and for ensuring that our preclinical studies are conducted in accordance with good laboratory practice (“GLP”) as appropriate. Moreover, the FDA requires us to comply with standards, commonly referred to as good clinical practices (“GCPs”) for conducting, recording and reporting the results of clinical trials to assure that data and reported results are credible and accurate and that the rights, integrity and confidentiality of trial participants are protected. Regulatory authorities enforce these requirements through periodic inspections of trial sponsors, clinical investigators and trial sites. If we or any of our clinical research organizations fail to comply with applicable GCPs, the clinical data generated in our clinical trials may be deemed unreliable and the FDA or comparable foreign regulatory authorities may require us to perform additional clinical trials before approving our marketing applications. We cannot assure you that upon inspection by a given regulatory authority, such regulatory authority will determine that any of our clinical trials complies with GCP regulations. In addition, our clinical trials must be conducted with product produced under cGMP regulations. Our failure to comply with these regulations may require us to repeat clinical trials, which would delay the regulatory approval process. We also are required to register ongoing clinical trials and post the results of completed clinical trials on a government-sponsored database, ClinicalTrials.gov, within specified timeframes. Failure to do so can result in fines, adverse publicity and civil and criminal sanctions.

The third parties with whom we have contracted to help perform our preclinical studies or clinical trials 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, meet expected deadlines or conduct our preclinical studies or clinical trials in accordance with regulatory requirements or our stated protocols, we will not be able to obtain, or may be delayed in obtaining, marketing approvals for our product candidates and will not be able to, or may be delayed in our efforts to, successfully commercialize our product candidates.

If any of our relationships with these third-party contract research organizations or site management organizations terminate, we may not be able to enter into arrangements with alternative contract research organizations or site management organizations or to do so on commercially reasonable terms. Switching or adding additional contract research organizations or site management organizations involves additional cost and requires management time and focus. In addition, there is a natural transition period when a new contract research organization or site management organization commences work. As a result, delays could occur, which could compromise our ability to meet our desired development timelines. Though we carefully manage our relationships with our contract research organizations or site management organizations, there can be no assurance that we will not encounter similar challenges or delays in the future.

***We contract with third parties for the manufacture of our product candidates for preclinical and clinical testing and expect to continue to do so for commercialization. This reliance on third parties increases the risk that we will not have sufficient quantities of our product candidates or any future product candidate or such quantities at an acceptable cost, which could delay, prevent or impair our development or commercialization efforts.***

We do not have any manufacturing facilities. We rely, and expect to continue to rely, on third parties for the manufacture of our product candidates for preclinical and clinical testing, as well as for commercial manufacture if any of our product candidates receive marketing approval. This reliance on third parties increases the risk that we will not have sufficient quantities of our product candidates or any future product candidate or such quantities at an acceptable cost or quality, which could delay, prevent or impair our development or commercialization efforts.

We also expect to rely on third-party manufacturers or third-party collaborators for the manufacture of commercial supply of any product candidates for which our collaborators or we obtain marketing approval. We may be unable to establish any agreements with third-party manufacturers or to do so on acceptable terms. Even if we are able to establish agreements with third-party manufacturers, reliance on third-party manufacturers entails additional risks, including:

- reliance on the third party for regulatory compliance and quality assurance;
- the possible breach of the manufacturing agreement by the third party;
- manufacturing delays if our third-party manufacturers give greater priority to the supply of other products over our product candidates or otherwise do not satisfactorily perform according to the terms of the agreement between us;
- the possible misappropriation of our proprietary information, including our trade secrets and know-how; and
- the possible termination or nonrenewal of the agreement by the third party at a time that is costly or inconvenient for us.

We rely on our third-party manufacturers to produce or purchase from third-party suppliers the materials necessary to produce our product candidates for our preclinical and clinical trials. There are a limited number of suppliers for raw materials that we use to manufacture our drugs and there may be a need to assess alternate suppliers to prevent a possible disruption of the manufacture of the materials necessary to produce our product candidates for our preclinical and clinical trials, and if approved, ultimately for commercial sale. We do not have any control over the process or timing of the acquisition of these raw materials by our third-party manufacturers. Any significant delay in the supply of a product candidate, or the raw material components thereof, for an ongoing preclinical or clinical trial due to the need to replace a third-party manufacturer could considerably delay completion of our preclinical or clinical trials, product testing and potential regulatory approval of our product candidates. If our manufacturers or we are unable to purchase these raw materials after regulatory approval has been obtained for our product candidates, the commercial launch of our product candidates would be delayed or there would be a shortage in supply, which would impair our ability to generate revenues from the sale of our product candidates.

The facilities used by our contract manufacturers to manufacture our product candidates must be approved by the FDA pursuant to inspections that will be conducted after we submit an NDA to the FDA. We do not control the manufacturing process of, and are completely dependent on, our contract manufacturers for compliance with cGMP regulations for manufacture of our product candidates. Third-party manufacturers may not be able to comply with the cGMP regulations or similar regulatory requirements outside the United States. Our failure, or the failure of our third-party manufacturers, to comply with applicable regulations could result in sanctions being imposed on us, including clinical holds, fines, injunctions, civil penalties, delays, suspension or withdrawal of approvals, license revocation, seizures or recalls of product candidates or products, operating restrictions and criminal prosecutions, any of which could significantly and adversely affect supplies of our products.

One or more of the product candidates that we may develop may compete with other product candidates and products for access to manufacturing facilities. There are a limited number of manufacturers that operate under cGMP regulations and that might be capable of manufacturing for us. Any performance failure on the part of our existing or future manufacturers could delay clinical development or marketing approval. We do not currently have arrangements in place for redundant supply or a second source for bulk drug substance. If our current contract manufacturers cannot perform as agreed, we may be required to replace such manufacturers. We may incur added costs and delays in identifying and qualifying any replacement manufacturers. The U.S. DEA restricts the importation of a controlled substance finished drug product when the same substance is commercially available in the United States, which could reduce the number of potential alternative manufacturers for one or more of our product candidates.

Our current and anticipated future dependence upon others for the manufacture of our product candidates or products may adversely affect our future profit margins and our ability to commercialize any products that receive marketing approval on a timely and competitive basis.

We also expect to rely on other third parties to store and distribute drug supplies for our clinical trials. Any performance failure on the part of our distributors could delay clinical development or marketing approval of our product candidates or commercialization of our products, producing additional losses and depriving us of potential product revenue.

***We rely on clinical data and results obtained by third parties that could ultimately prove to be inaccurate or unreliable.***

As part of our strategy to mitigate development risk, we seek to develop product candidates with validated mechanisms of action and we utilize biomarkers to assess potential clinical efficacy early in the development process. This strategy necessarily relies upon clinical data and other results obtained by third parties that may ultimately prove to be inaccurate or unreliable. Further, such clinical data and results may be based on products or product candidates that are significantly different from our product candidates or any future product candidate. If the third-party data and results we rely upon prove to be inaccurate, unreliable or not applicable to our product candidates or future product candidate, we could make inaccurate assumptions and conclusions about our product candidates and our research and development efforts could be compromised.

***If we breach any of the agreements under which we license rights to one or more of product candidates from others, we could lose the ability to continue to develop and commercialize this product candidate.***

Because we have in-licensed the rights to all of our product candidates from third parties, if there is any dispute between us and our licensor regarding our rights under our license agreement, our ability to develop and commercialize these product candidates may be adversely affected. Any uncured, material breach under our license agreement could result in our loss of exclusive rights to our product candidate and may lead to a complete termination of our related product development efforts.

***We may not be able to manage our business effectively if we are unable to attract and retain key personnel.***

We may not be able to attract or retain qualified management and commercial, scientific and clinical personnel in the future due to the intense competition for qualified personnel among biotechnology, pharmaceutical and other businesses. If we are not able to attract and retain necessary personnel to accomplish our business objectives, we may experience constraints that will significantly impede the achievement of our development objectives, our ability to raise additional capital and our ability to implement our business strategy.

***Our employees may engage in misconduct or other improper activities, including noncompliance with regulatory standards and requirements, which could have a material adverse effect on our business.***

We are exposed to the risk of employee fraud or other misconduct. Misconduct by employees could include intentional failures to comply with FDA regulations, provide accurate information to the FDA, comply with manufacturing standards we have established, comply with federal and state health-care fraud and abuse laws and regulations, report financial information or data accurately or disclose unauthorized activities to us. In particular, sales, marketing and business arrangements in the healthcare industry are subject to extensive laws and regulations intended to prevent fraud, kickbacks, self-dealing and other abusive practices. These laws and regulations may restrict or prohibit a wide range of pricing, discounting, marketing and promotion, sales commission, customer incentive programs and other business arrangements. Employee misconduct could also involve the improper use of information obtained in the course of clinical trials, which could result in regulatory sanctions and serious harm to our reputation. The precautions we take to detect and prevent this activity 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. If any such actions are instituted against us, and we are not successful in defending ourselves or asserting our rights, those actions could have a significant impact on our business and results of operations, including the imposition of significant fines or other sanctions.

***We face potential product liability exposure, and if successful claims are brought against us, we may incur substantial liability for one or more of our product candidates or a future product candidate we may license or acquire and may have to limit their commercialization.***

The use of one or more of our product candidates and any future product candidate we may license or acquire in clinical trials and the sale of any products for which we obtain marketing approval expose us to the risk of product liability claims. For example, we may be sued if any product we develop allegedly causes injury or is found to be otherwise unsuitable during clinical testing, manufacturing, marketing or sale. Any such product liability claims may include allegations of defects in manufacturing, defects in design, a failure to warn of dangers inherent in the product, negligence, strict liability or a breach of warranties. Product liability claims might be brought against us by consumers, health care providers or others using, administering or selling our products. If we cannot successfully defend ourselves against these claims, we will incur substantial liabilities. Regardless of merit or eventual outcome, liability claims may result in:

- withdrawal of clinical trial participants;
- termination of clinical trial sites or entire trial programs;
- decreased demand for any product candidates or products that we may develop;
- initiation of investigations by regulators;
- impairment of our business reputation;
- costs of related litigation;

- substantial monetary awards to patients or other claimants;
- loss of revenues;
- reduced resources of our management to pursue our business strategy; and
- the inability to commercialize our product candidate or future product candidates.

We have obtained, and will continue to obtain, limited product liability insurance coverage for any and all of our current and future clinical trials. However, our insurance coverage may not reimburse us or may not be sufficient to reimburse us for any expenses or losses we may suffer. Moreover, insurance coverage is becoming increasingly expensive, and, in the future, we may not be able to maintain insurance coverage at a reasonable cost or in sufficient amounts to protect us against losses due to liability. When needed we intend to expand our insurance coverage to include the sale of commercial products if we obtain marketing approval for one or more of our product candidates in development, but we may be unable to obtain commercially reasonable product liability insurance for any products approved for marketing. On occasion, large judgments have been awarded in class action lawsuits based on drugs that had unanticipated side effects. A successful product liability claim or series of claims brought against us could cause our stock price to fall and, if judgments exceed our insurance coverage, could decrease our cash and adversely affect our business.

***Our future growth depends on our ability to identify and acquire or in-license products and if we do not successfully identify and acquire or in-license related product candidates or integrate them into our operations, we may have limited growth opportunities.***

An important part of our business strategy is to continue to develop a pipeline of product candidates by acquiring or in-licensing products, businesses or technologies that we believe are a strategic fit with our focus on novel combinations of immuno-oncology antibodies and small molecule targeted anti-cancer agents. Future in-licenses or acquisitions, however, may entail numerous operational and financial risks, including:

- exposure to unknown liabilities;
- disruption of our business and diversion of our management's time and attention to develop acquired products or technologies;
- difficulty or inability to secure financing to fund development activities for such acquired or in-licensed technologies in the current economic environment;
- incurrence of substantial debt or dilutive issuances of securities to pay for acquisitions;
- higher than expected acquisition and integration costs;
- increased amortization expenses;
- difficulty and cost in combining the operations and personnel of any acquired businesses with our operations and personnel;
- impairment of relationships with key suppliers or customers of any acquired businesses due to changes in management and ownership; and
- inability to retain key employees of any acquired businesses.

We have limited resources to identify and execute the acquisition or in-licensing of third-party products, businesses and technologies and integrate them into our current infrastructure. In particular, we may compete with larger pharmaceutical companies and other competitors in our efforts to establish new collaborations and in-licensing opportunities. These competitors likely will have access to greater financial resources than us and may have greater expertise in identifying and evaluating new opportunities. Moreover, we may devote resources to potential acquisitions or in-licensing opportunities that are never completed, or we may fail to realize the anticipated benefits of such efforts.

***We may expend our limited resources to pursue a particular product candidate or indication and fail to capitalize on product candidates or indications that may be more profitable or for which there is a greater likelihood of success.***

Because we have limited financial and managerial resources, we focus on research programs and product candidates that we identify for specific indications. As a result, we may forego or delay pursuit of opportunities with other product candidates or for other indications that later prove to have greater commercial potential. Our resource allocation decisions may cause us to fail to capitalize on viable commercial products or profitable market opportunities. Our spending on current and future research and development programs and product candidates for specific indications may not yield any commercially viable products. If we do not accurately evaluate the commercial potential or target market for a particular product candidate, we may relinquish valuable rights to that product candidate through collaboration, licensing or other royalty arrangements in cases in which it would have been more advantageous for us to retain sole development and commercialization rights to such product candidate.

***If we fail to comply with environmental, health and safety laws and regulations, we could become subject to fines or penalties or incur costs that could harm our business.***

We are subject to numerous environmental, health and safety laws and regulations, including those governing laboratory procedures and the handling, use, storage, treatment and disposal of hazardous materials and wastes. Our operations involve the use of hazardous and flammable materials, including chemicals and biological materials. Our operations also produce hazardous waste products. We generally contract with third parties for the disposal of these materials and wastes. We cannot eliminate the risk of contamination or injury from these materials. Although we believe that the safety procedures for handling and disposing of these materials comply with the standards prescribed by these laws and regulations, we cannot eliminate the risk of accidental contamination or injury from these materials. In the event of contamination or injury resulting from our use of hazardous materials, we could be held liable for any resulting damages, and any liability could exceed our resources. We also could incur significant costs associated with civil or criminal fines and penalties for failure to comply with such laws and regulations.

Although we maintain workers' compensation insurance to cover us for costs and expenses we may incur due to injuries to our employees resulting from the use of hazardous materials, this insurance may not provide adequate coverage against potential liabilities. We do not maintain insurance for environmental liability or toxic tort claims that may be asserted against us in connection with our storage or disposal of biological, hazardous or radioactive materials.

In addition, we may incur substantial costs in order to comply with current or future environmental, health and safety laws and regulations. These current or future laws and regulations may impair our research, development or production efforts. Our failure to comply with these laws and regulations also may result in substantial fines, penalties or other sanctions.

***Our business and operations would suffer in the event of system failures.***

Despite the implementation of security measures, our internal computer systems are vulnerable to damage from computer viruses, unauthorized access, natural disasters, terrorism, war and telecommunication and electrical failures. Any system failure, accident or security breach that causes interruptions in our operations could result in a material disruption of our drug development programs. For example, the loss of clinical trial data from completed clinical trials for one or more of our product candidates could result in delays in our regulatory approval efforts and significantly increase our costs to recover or reproduce the data. To the extent that any disruption or security breach results in a loss or damage to our data or applications, or inappropriate disclosure of confidential or proprietary information, we may incur liability and the further development of one or more of our product candidates may be delayed.

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

***If we are unable to obtain and maintain patent protection for our technology and products or if the scope of the patent protection obtained is not sufficiently broad, our competitors could develop and commercialize technology and products similar or identical to ours, and our ability to successfully commercialize our technology and products may be impaired.***

Our commercial success will depend in part on obtaining and maintaining patent protection and trade secret protection in the United States and other countries with respect to our product candidates or any future product candidate that we may license or acquire and the methods we use to manufacture them, as well as successfully defending these patents and trade secrets against third-party challenges. We seek to protect our proprietary position by filing patent applications in the United States and abroad related to our product candidates. We will only be able to protect our technologies from unauthorized use by third parties to the extent that valid and enforceable patents or trade secrets cover them.

The patent prosecution process is expensive and time-consuming, and we may not be able to file and prosecute all necessary or desirable patent applications at a reasonable cost or in a timely manner. It is also possible that we will fail to identify any patentable aspects of our research and development output, and, if we do, an opportunity to obtain patent protection may have passed. If our licensors or we fail to obtain or maintain patent protection or trade secret protection for one or more of product candidates or any future product candidate we may license or acquire, third parties may be able to access our proprietary information, which could impair our ability to compete in the market and adversely affect our ability to generate revenues and achieve profitability. Moreover, should we enter into other collaborations we may be required to consult with or cede control to collaborators regarding the prosecution, maintenance and enforcement of licensed patents. Therefore, these patents and applications may not be prosecuted and enforced in a manner consistent with the best interests of our business.

The patent position of biotechnology and pharmaceutical companies generally is highly uncertain, involves complex legal and factual questions and has in recent years been the subject of much litigation. In addition, no consistent policy regarding the breadth of claims allowed in pharmaceutical or biotechnology patents has emerged to date in the U.S. The patent situation outside the U.S. is even more uncertain. The laws of foreign countries may not protect our rights to the same extent as the laws of the United States. For example, European patent law restricts the patentability of methods of treatment of the human body more than United States law does. Publications of discoveries in the scientific literature often lag behind the actual discoveries, and patent applications in the United States and other jurisdictions are typically not published until 18 months after a first filing, if at all. Therefore, we cannot know with certainty whether we or our licensors were the first to make the inventions claimed in patents or pending patent applications that we own or licensed, or that we or our licensors were the first to file for patent protection of such inventions. In the event that a third party has also filed a U.S. patent application relating to our product candidates or a similar invention, depending upon the priority dates claimed by the competing parties, we may have to participate in interference proceedings declared by the U.S. Patent and Trademark Office to determine priority of invention in the U.S. The costs of these proceedings could be substantial and it is possible that our efforts to establish priority of invention would be unsuccessful, resulting in a material adverse effect on our U.S. patent position. As a result, the issuance, scope, validity, enforceability and commercial value of our patent rights are highly uncertain. Our pending and future patent applications may not result in patents being issued which protect our technology or products, in whole or in part, or which effectively prevent others from commercializing competitive technologies and products. Changes in either the patent laws or interpretation of the patent laws in the United States and other countries may diminish the value of our patents or narrow the scope of our patent protection. For example, the federal courts of the United States have taken an increasingly dim view of the patent eligibility of certain subject matter, such as naturally occurring nucleic acid sequences, amino acid sequences and certain methods of utilizing same, which include their detection in a biological sample and diagnostic conclusions arising from their detection. Such subject matter, which had long been a staple of the biotechnology and biopharmaceutical industry to protect their discoveries, is now considered, with few exceptions, ineligible in the first place for protection under the patent laws of the United States. Accordingly, we cannot predict the breadth of claims that may be allowed or enforced in our patents or in those licensed from a third-party.

Recent patent reform legislation could increase the uncertainties and costs surrounding the prosecution of our patent applications and the enforcement or defense of our issued patents. On September 16, 2011, the Leahy-Smith America Invents Act, or the Leahy-Smith Act, was signed into law. The Leahy-Smith Act includes a number of significant changes to United States patent law. These include provisions that affect the way patent applications are prosecuted and may also affect patent litigation. The United States Patent Office recently developed new regulations and procedures to govern administration of the Leahy-Smith Act, and many of the substantive changes to patent law associated with the Leahy-Smith Act, and in particular, the first inventor-to-file provisions, only became effective on March 16, 2013. Accordingly, it is not clear what, if any, impact the Leahy-Smith Act will have on the operation of our business. However, the Leahy-Smith Act and its implementation could increase the uncertainties and costs surrounding the prosecution of our patent applications and the enforcement or defense of our issued patents, all of which could have a material adverse effect on our business and financial condition.

Moreover, we may be subject to a third-party preissuance submission of prior art to the U.S. Patent and Trademark Office, or become involved in opposition, derivation, reexamination, inter partes review, post-grant review or interference proceedings challenging our patent rights or the patent rights of others. An adverse determination in any such submission, patent office trial, proceeding or litigation could reduce the scope of, render unenforceable, or invalidate, our patent rights, allow third parties to commercialize our technology or products and compete directly with us, without payment to us, or result in our inability to manufacture or commercialize products without infringing third-party patent rights. In addition, if the breadth or strength of protection provided by our patents and patent applications is threatened, it could dissuade companies from collaborating with us to license, develop or commercialize current or future product candidates.

Even if our patent applications issue as patents, they may not issue in a form that will provide us with any meaningful protection, prevent competitors from competing with us or otherwise provide us with any competitive advantage. Our competitors may be able to circumvent our owned or licensed patents by developing similar or alternative technologies or products in a non-infringing manner.

The issuance of a patent does not foreclose challenges to its inventorship, scope, validity or enforceability. Therefore, our owned and licensed patents may be challenged in the courts or patent offices in the United States and abroad. Such challenges may result in loss of exclusivity or in patent claims being narrowed, invalidated or held unenforceable, in whole or in part, which could limit our ability to stop others from using or commercializing similar or identical technology and products, or limit the duration of the patent protection of our technology and products. Given the amount of time required for the development, testing and regulatory review of new product candidates, patents protecting such product candidates might expire before or shortly after such product candidates are commercialized. As a result, our owned and licensed patent portfolio may not provide us with sufficient rights to exclude others from commercializing products similar or identical to ours.

***We depend on our licensors for the maintenance and enforcement of intellectual property covering certain of our product candidates and have limited control, if any, over the amount or timing of resources that our licensors devote on our behalf, or whether any financial difficulties experienced by our licensors could result in their unwillingness or inability to secure, maintain and enforce patents protecting certain of our product candidates.***

We depend on our licensors to protect the proprietary rights covering our antibody and certain of our small molecule product candidates and we have limited, if any, control over the amount or timing of resources that they devote on our behalf, or the priority they place on, maintaining patent rights and prosecuting patent applications to our advantage.

Our licensors, depending on the patent or application, are responsible for maintaining issued patents and prosecuting patent applications for our antibody and certain of our small molecule product candidates. We cannot be sure that they will perform as required. Should they decide they no longer want to maintain any of the patents licensed to us, they are required to afford us the opportunity to do so at our expense. If our licensors do not perform, and if we do not assume the maintenance of the licensed patents in sufficient time to make required payments or filings with the appropriate governmental agencies, we risk losing the benefit of all or some of those patent rights. Moreover, our licensors may experience serious difficulties related to their overall business or financial stability, and they may be unwilling or unable to continue to expend the financial resources required to maintain and prosecute these patents and patent applications. While we intend to take actions reasonably necessary to enforce our patent rights, we depend, in part, on our licensors to protect a substantial portion of our proprietary rights.

Our licensors may also be notified of alleged infringement and be sued for infringement of third-party patents or other proprietary rights. We may have limited, if any, control or involvement over the defense of these claims, and our licensors could be subject to injunctions and temporary or permanent exclusionary orders in the U.S. or other countries. Our licensors are not obligated to defend or assist in our defense against third-party claims of infringement. We have limited, if any, control over the amount or timing of resources, if any, that our licensors devote on our behalf or the priority they place on defense of such third-party claims of infringement.

Because of the uncertainty inherent in any patent or other litigation involving proprietary rights, we or our licensors may not be successful in defending claims of intellectual property infringement alleged by third parties, which could have a material adverse effect on our results of operations. Regardless of the outcome of any litigation, defending the litigation may be expensive, time-consuming and distracting to management.

***Because it is difficult and costly to protect our proprietary rights, we may not be able to ensure their protection.***

The degree of future protection for our proprietary rights is uncertain, because legal means afford only limited protection and may not adequately protect our rights or permit us to gain or keep our competitive advantage. For example:

- our licensors might not have been the first to make the inventions covered by each of our pending patent applications and issued patents;
- our licensors might not have been the first to file patent applications for these inventions;
- others may independently develop similar or alternative technologies or duplicate our product candidates or any future product candidate technologies;
- it is possible that none of the pending patent applications licensed to us will result in issued patents;
- the issued patents covering our product candidates or any future product candidate may not provide a basis for market exclusivity for active products, may not provide us with any competitive advantages, or may be challenged by third parties;
- we may not develop additional proprietary technologies that are patentable; or
- patents of others may have an adverse effect on our business.

***We may become involved in lawsuits to protect or enforce our patents or other intellectual property, which could be expensive, time consuming and unsuccessful.***

Competitors may infringe our issued patents or other intellectual property. To counter infringement or unauthorized use, we may be required to file one or more actions for patent infringement, which can be expensive and time consuming. Any claims we assert against accused infringers could provoke these parties to assert counterclaims against us alleging that we infringe their patents. In addition, in a patent infringement proceeding, a court may decide that a patent of ours is invalid or unenforceable, in whole or in part, construe the patent's claims narrowly or refuse to stop the other party from using the technology at issue on the grounds that our patents do not cover the technology in question. An adverse result in any litigation proceeding could put one or more of our patents at risk of being invalidated, rendered unenforceable, or interpreted narrowly.

***If we are sued for infringing intellectual property rights of third parties, it will be costly and time consuming, and an unfavorable outcome in any litigation would harm our business.***

Our ability to develop, manufacture, market and sell one or more of our product candidates or any future product candidate that we may license or acquire depends upon our ability to avoid infringing the proprietary rights of third parties. Numerous U.S. and foreign issued patents and pending patent applications, which are owned by third parties, exist in the general fields of fully human immuno-oncology targeted antibodies and targeted anti-cancer agents and cover the use of numerous compounds and formulations in our targeted markets. Because of the uncertainty inherent in any patent or other litigation involving proprietary rights, we and our licensors may not be successful in defending intellectual property claims asserted by third parties, which could have a material adverse effect on our results of operations. Regardless of the outcome of any litigation, defending the litigation may be expensive, time-consuming and distracting to management. In addition, because patent applications can take many years to issue, there may be currently pending applications that are unknown to us, which may later result in issued patents that one or more of our product candidates may infringe. There could also be existing patents of which we are not aware that one or more of our product candidates may infringe, even if only inadvertently.

There is a substantial amount of litigation involving patent and other intellectual property rights in the biotechnology and biopharmaceutical industries generally. If a third party claims that we infringe their patents or misappropriated their technology, we could face a number of issues, including:

- infringement and other intellectual property claims which, with or without merit, can be expensive and time consuming to litigate and can divert management's attention from our core business;
- substantial damages for past infringement which we may have to pay if a court decides that our product infringes a competitor's patent;
- a court prohibiting us from selling or licensing our product unless the patent holder licenses the patent to us, which it would not be required to do;
- if a license is available from a patent holder, we may have to pay substantial royalties or grant cross licenses to our patents; and
- redesigning our processes so they do not infringe, which may not be possible or could require substantial funds and time.

***Intellectual property litigation could cause us to spend substantial resources and distract our personnel from their normal responsibilities.***

Even if resolved in our favor, litigation or other legal proceedings relating to intellectual property claims may cause us to incur significant expenses, and could distract our technical and management personnel from their normal responsibilities. In addition, there could be public announcements of the results of hearings, motions or other interim proceedings or developments and if securities analysts or investors perceive these results to be negative, it could have a substantial adverse effect on the price of our common stock. Such litigation or proceedings could substantially increase our operating losses and reduce the resources available for development activities or any future sales, marketing or distribution activities. We may not have sufficient financial or other resources to conduct such litigation or proceedings adequately. Some of our competitors may be able to sustain the costs of such litigation or proceedings more effectively than we can because of their greater financial resources. Uncertainties resulting from the initiation and continuation of patent litigation or other proceedings could compromise our ability to compete in the marketplace.

***We may need to license certain intellectual property from third parties, and such licenses may not be available or may not be available on commercially reasonable terms.***

A third party may hold intellectual property, including patent rights that are important or necessary to the development and commercialization of our products. It may be necessary for us to use the patented or proprietary technology of third parties to commercialize our products, in which case we would be required to obtain a license from these third parties on commercially reasonable terms, or our business could be harmed, possibly materially.

***If we fail to comply with our obligations in our intellectual property licenses and funding arrangements with third parties, we could lose rights that are important to our business.***

We are currently a party to license agreements with Dana-Farber, NeuPharma, Teva, through its subsidiary, Cephalon, Inc., and Jubilant. In the future, we may become party to additional licenses that are important for product development and commercialization. If we fail to comply with our obligations under current or future license and funding agreements, our counterparties may have the right to terminate these agreements, in which event we might not be able to develop, manufacture or market any product or utilize any technology that is covered by these agreements or may face other penalties under the agreements. Such an occurrence could materially and adversely affect the value of a product candidate being developed under any such agreement or could restrict our drug discovery activities. Termination of these agreements or reduction or elimination of our rights under these agreements may result in our having to negotiate new or reinstated agreements with less favorable terms, or cause us to lose our rights under these agreements, including our rights to important intellectual property or technology.

*We may be subject to claims that our employees have wrongfully used or disclosed alleged trade secrets of their former employers.*

As is common in the biotechnology and pharmaceutical industry, we employ individuals who were previously employed at other biotechnology or pharmaceutical companies, including our competitors or potential competitors. Although no claims against us are currently pending, we may be subject to claims that we or these employees have inadvertently or otherwise used or disclosed trade secrets or other proprietary information of their former employers. Litigation may be necessary to defend against these claims. Even if we are successful in defending against these claims, litigation could result in substantial costs and be a distraction to management.

*If we are unable to protect the confidentiality of our trade secrets, our business and competitive position would be harmed.*

In addition to seeking patent protection for our product candidates or any future product candidate, we also rely on trade secrets, including unpatented know-how, technology and other proprietary information, to maintain our competitive position, particularly where we do not believe patent protection is appropriate or obtainable. However, trade secrets are difficult to protect. We limit disclosure of such trade secrets where possible but we also seek to protect these trade secrets, in part, by entering into non-disclosure and confidentiality agreements with parties who do have access to them, such as our employees, our licensors, corporate collaborators, outside scientific collaborators, contract manufacturers, consultants, advisors and other third parties. We also enter into confidentiality and invention or patent assignment agreements with our employees and consultants. Despite these efforts, any of these parties may breach the agreements and may unintentionally or willfully disclose our proprietary information, including our trade secrets, and we may not be able to obtain adequate remedies for such breaches. Enforcing a claim that a party illegally disclosed or misappropriated a trade secret is difficult, expensive and time-consuming, and the outcome is unpredictable. In addition, some courts inside and outside the United States are less willing or unwilling to protect trade secrets. Moreover, if any of our trade secrets were to be lawfully obtained or independently developed by a competitor, we would have no right to prevent them, or those to whom they communicate it, from using that technology or information to compete with us. If any of our trade secrets were to be disclosed to or independently developed by a competitor, our competitive position would be harmed.

### **Risks Related to Our Finances and Capital Requirements**

*We have incurred significant losses since our inception. We expect to incur losses for the foreseeable future, and may never achieve or maintain profitability.*

We are an emerging growth company with a limited operating history. We have focused primarily on in-licensing and developing our product candidates, with the goal of supporting regulatory approval for these product candidates. We have incurred losses since our inception in November 2014, and have an accumulated deficit of \$47.2 million as of June 30, 2017. We expect to continue to incur significant operating losses for the foreseeable future. We also do not anticipate that we will achieve profitability for a period of time after generating material revenues, if ever. If we are unable to generate revenues, we will not become profitable and may be unable to continue operations without continued funding. Because of the numerous risks and uncertainties associated with developing pharmaceutical products, we are unable to predict the timing or amount of increased expenses or when or if, we will be able to achieve profitability. Our net losses may fluctuate significantly from quarter to quarter and year to year. We anticipate that our expenses will increase substantially if:

- one or more of our product candidates are approved for commercial sale, due to our ability to establish the necessary commercial infrastructure to launch this product candidate without substantial delays, including hiring sales and marketing personnel and contracting with third parties for warehousing, distribution, cash collection and related commercial activities;
- we are required by the FDA or foreign regulatory authorities, to perform studies in addition to those currently expected;
- there are any delays in completing our clinical trials or the development of any of our product candidates;
- we execute other collaborative, licensing or similar arrangements and the timing of payments we may make or receive under these arrangements;
- there are variations in the level of expenses related to our current and future development programs;
- there are any product liability or intellectual property infringement lawsuits in which we may become involved;
- there are any regulatory developments affecting product candidates of our competitors; and
- one or more of our product candidate receives regulatory approval.

Our ability to become profitable depends upon our ability to generate revenue. To date, we have not generated any revenue from our development stage products, and we do not know when, or if, we will generate any revenue. Our ability to generate revenue depends on a number of factors, including, but not limited to, our ability to:

- obtain regulatory approval for one or more of our product candidates, or any future product candidate that we may license or acquire;
- manufacture commercial quantities of one or more of our product candidates or any future product candidate, if approved, at acceptable cost levels; and
- develop a commercial organization and the supporting infrastructure required to successfully market and sell one or more of our product candidates or any future product candidate, if approved.

Even if we do achieve profitability, we may not be able to sustain or increase profitability on a quarterly or annual basis. Our failure to become and remain profitable would depress the value of our company and could impair our ability to raise capital, expand our business, maintain our research and development efforts, diversify our product offerings or even continue our operations. A decline in the value of our company could also cause you to lose all or part of your investment.

***Our short operating history makes it difficult to evaluate our business and prospects.***

We were incorporated in November 2014 and have only been conducting operations with respect to our product candidates since March 2015. Our operations to date have been limited to preclinical and clinical operations and the in-licensing of our product candidates. We have not yet demonstrated an ability to successfully complete clinical trials, obtain regulatory approvals, manufacture a commercial scale product, or arrange for a third party to do so on our behalf, or conduct sales and marketing activities necessary for successful product commercialization. Consequently, any predictions about our future performance may not be as accurate as they could be if we had a history of successfully developing and commercializing pharmaceutical products.

In addition, as a young business, we may encounter unforeseen expenses, difficulties, complications, delays and other known and unknown factors. We will need to expand our capabilities to support increased clinical activities and future potential commercial activities. We may not be successful in adding such capabilities.

We expect our financial condition and operating results to continue to fluctuate significantly from quarter to quarter and year to year due to a variety of factors, many of which are beyond our control. Accordingly, you should not rely upon the results of any past quarterly period as an indication of future operating performance.

***We do not have any products that are approved for commercial sale and therefore do not expect to generate any revenues from product sales in the foreseeable future, if ever.***

We have not generated any product related revenues to date, and do not expect to generate any such revenues for at least the next several years, if at all. To obtain revenues from sales of our product candidates, we must succeed, either alone or with third parties, in developing, obtaining regulatory approval for, manufacturing and marketing products with commercial potential. We may never succeed in these activities, and we may not generate sufficient revenues to continue our business operations or achieve profitability.

***We will require substantial additional funding which may not be available to us on acceptable terms, or at all. If we fail to raise the necessary additional capital, we may be unable to complete the development and commercialization of our product candidates, or continue our development programs.***

Our operations have consumed substantial amounts of cash since inception. We expect to significantly increase our spending to advance the preclinical and clinical development of our product candidates and launch and commercialize any product candidates for which we receive regulatory approval, including building our own commercial organizations to address certain markets. We will require additional capital for the further development and commercialization of our product candidates, as well as to fund our other operating expenses and capital expenditures. In December 2015, we closed on gross proceeds of \$57.8 million, before commissions and expenses, in a series of private placement financings. Net proceeds from this offering were approximately \$51.5 million. We expect to continue to use the net proceeds primarily for general corporate purposes, which may include financing our growth, developing new or existing product candidates, and funding capital expenditures, acquisitions and investments. We currently anticipate that our cash and cash equivalents balances at June 30, 2017, are sufficient to fund our anticipated operating cash requirements for approximately the next 12 to 15 months.

We cannot be certain that additional funding will be available on acceptable terms, or at all. If we are unable to raise additional capital in sufficient amounts or on terms acceptable to us we may have to significantly delay, scale back or discontinue the development or commercialization of one or more of our product candidates. We may also seek collaborators for one or more of our current or future product candidates at an earlier stage than otherwise would be desirable or on terms that are less favorable than might otherwise be available. Any of these events could significantly harm our business, financial condition and prospects.

Our future funding requirements will depend on many factors, including, but not limited to:

- the timing, design and conduct of, and results from, preclinical and clinical trials for our product candidates;
- the potential for delays in our efforts to seek regulatory approval for our product candidates, and any costs associated with such delays;
- the costs of establishing a commercial organization to sell, market and distribute our product candidates;
- the rate of progress and costs of our efforts to prepare for the submission of an NDA for any product candidates that we may in-license or acquire in the future, and the potential that we may need to conduct additional clinical trials to support applications for regulatory approval;
- the costs of filing, prosecuting, defending and enforcing any patent claims and other intellectual property rights associated with our product candidates, including any such costs we may be required to expend if our licensors are unwilling or unable to do so;
- the cost and timing of securing sufficient supplies of our product candidates from our contract manufacturers for clinical trials and in preparation for commercialization;
- the effect of competing technological and market developments;
- the terms and timing of any collaborative, licensing, co-promotion or other arrangements that we may establish;
- if one or more of our product candidates are approved, the potential that we may be required to file a lawsuit to defend our patent rights or regulatory exclusivities from challenges by companies seeking to market generic versions of one or more of our product candidates; and
- the success of the commercialization of one or more of our product candidates.

Future capital requirements will also depend on the extent to which we acquire or invest in additional complementary businesses, products and technologies, but we currently have no commitments or agreements relating to any of these types of transactions.

In order to carry out our business plan and implement our strategy, we anticipate that we will need to obtain additional financing from time to time and may choose to raise additional funds through strategic collaborations, licensing arrangements, public or private equity or debt financing, bank lines of credit, asset sales, government grants, or other arrangements. We cannot be sure that any additional funding, if needed, will be available on terms favorable to us or at all. Furthermore, any additional equity or equity-related financing may be dilutive to our stockholders, and debt or equity financing, if available, may subject us to restrictive covenants and significant interest costs. If we obtain funding through a strategic collaboration or licensing arrangement, we may be required to relinquish our rights to certain of our product candidates or marketing territories.

Our inability to raise capital when needed would harm our business, financial condition and results of operations, and could cause our stock price to decline or require that we wind down our operations altogether.

***Raising additional capital may cause dilution to our existing stockholders, restrict our operations or require us to relinquish proprietary rights.***

Until such time, if ever, as we can generate substantial product revenue, we expect to finance our cash needs through a combination of equity offerings, debt financings, grants and license and development agreements in connection with any collaborations. 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 of these securities may include liquidation or other preferences that adversely affect your rights as a stockholder. Debt financing and preferred equity financing, if available, may involve agreements that include 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 collaborations, strategic alliances or marketing, distribution or licensing arrangements with third parties, we may have to relinquish valuable rights to our technologies, future revenue streams, research programs or product candidates or grant licenses on terms that may not be favorable to us. If we are unable to raise additional funds through equity or debt financings when needed, we may be required to delay, limit, reduce or terminate our product development or future commercialization efforts or grant rights to develop and market product candidates that we would otherwise prefer to develop and market ourselves.

***We will continue to incur significant increased costs as a result of operating as a public company, and our management will be required to devote substantial time to new compliance initiatives.***

As a public company, we will continue to incur significant legal, accounting and other expenses under the Sarbanes-Oxley Act of 2002, as well as rules subsequently implemented by the SEC. These rules impose various requirements on public companies, including requiring establishment and maintenance of effective disclosure and financial controls and appropriate corporate governance practices. Our management and other personnel have devoted and will continue to devote a substantial amount of time to these compliance initiatives. Moreover, these rules and regulations increase our legal and financial compliance costs and make some activities more time-consuming and costly. For example, these rules and regulations make it more difficult and more expensive for us to obtain director and officer liability insurance, and we may be required to accept reduced policy limits and coverage or incur substantially higher costs to obtain the same or similar coverage. As a result, it may be more difficult for us to attract and retain qualified persons to serve on our board of directors, our board committees or as executive officers.

The Sarbanes-Oxley Act of 2002 requires, among other things, that we maintain effective internal controls for financial reporting and disclosure controls and procedures. As a result, we are required to periodically perform an evaluation of our internal controls over financial reporting to allow management to report on the effectiveness of those controls, as required by Section 404 of the Sarbanes-Oxley Act. Additionally, our independent auditors will be required to perform a similar evaluation and report on the effectiveness of our internal controls over financial reporting. These efforts to comply with Section 404 and related regulations have required, and continue to require, the commitment of significant financial and managerial resources. While we anticipate maintaining the integrity of our internal controls over financial reporting and all other aspects of Section 404, we cannot be certain that a material weakness will not be identified when we test the effectiveness of our control systems in the future. If a material weakness is identified, we could be subject to sanctions or investigations by the SEC or other regulatory authorities, which would require additional financial and management resources, costly litigation or a loss of public confidence in our internal controls, which could have an adverse effect on the market price of our stock.

A target business may not be in compliance with the provisions of the Sarbanes-Oxley Act regarding the adequacy of internal controls. The development of the internal controls of any such entity to achieve compliance with the Sarbanes-Oxley Act may increase the time and costs necessary to complete any such acquisition. Furthermore, any failure to implement required new or improved controls, or difficulties encountered in the implementation of adequate controls over our financial processes and reporting in the future, could harm our operating results or cause us to fail to meet our reporting obligations. Inferior internal controls could also cause investors to lose confidence in our reported financial information, which could have a negative effect on the trading price of our securities.

***We are an “emerging growth company” and we cannot be certain if the reduced disclosure requirements applicable to emerging growth companies will make our securities less attractive to investors.***

We are an “emerging growth company,” as defined in the JOBS Act. We will remain an “emerging growth company” for up to five years. However, if we issue non-convertible debt within a three-year period in excess of \$1 billion or have revenues in excess of \$1 billion, or the market value of our ordinary shares that are held by non-affiliates exceeds \$700 million on the last day of the second fiscal quarter of any given fiscal year, we would cease to be an emerging growth company as of the following fiscal year. As an emerging growth company, we are not being required to comply with the auditor attestation requirements of section 404 of the Sarbanes-Oxley Act, we have reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements, and we are exempt from the requirements of holding a nonbinding advisory vote on executive compensation and stockholder approval of any golden parachute payments not previously approved.

Further, Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such an election to opt out is irrevocable. We have elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, we, as an emerging growth company, will not adopt the new or revised standard until the time private companies are required to adopt the new or revised standard. This may make comparison of our financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accountant standards used.

***Our results of operations and liquidity needs could be materially negatively affected by market fluctuations and economic downturns.***

Our results of operations could be materially negatively affected by economic conditions generally, both in the U.S. and elsewhere around the world. Concerns over inflation, energy costs, geopolitical issues, the availability and cost of credit, the U.S. mortgage market and residential real estate market in the U.S. could contribute to increased volatility and diminished expectations for the economy and the markets going forward. These factors, potentially combined with volatile oil prices, declining business and consumer confidence and increased unemployment, may precipitate an economic recession and fears of a possible depression. Domestic and international equity markets may experience heightened volatility and turmoil. These events and any market upheavals may have an adverse effect on us. In the event of a market downturn, our results of operations could be adversely affected by those factors in many ways, including making it more difficult for us to raise funds if necessary, and our stock price may further decline.

## Risks Relating to Securities Markets and Investment in Our Stock

*The market price and trading volume of our common stock has been volatile. Our stock may continue to be subject to substantial price and volume fluctuations due to a number of factors, many of which are beyond our control and may prevent our stockholders from reselling our common stock at a profit.*

The market prices for securities of biotechnology and pharmaceutical companies have historically been highly volatile, and the market has from time to time experienced significant price and volume fluctuations that are unrelated to the operating performance of particular companies.

The market price and trading volume of our common stock has been highly volatile and is likely to continue to be highly volatile and may fluctuate substantially due to many factors, including:

- announcements concerning the progress of our efforts to obtain regulatory approval for and commercialize our product candidates or any future product candidate, including any requests we receive from the FDA, or comparable regulatory authorities outside the United States, for additional studies or data that result in delays in obtaining regulatory approval or launching these product candidates, if approved;
- the depth and liquidity of the market for our common stock;
- investor perceptions about us and our business;
- market conditions in the pharmaceutical and biotechnology sectors or the economy as a whole;
- price and volume fluctuations in the overall stock market;
- the failure of one or more of our product candidates or any future product candidate, if approved, to achieve commercial success;
- announcements of the introduction of new products by us or our competitors;
- developments concerning product development results or intellectual property rights of others;
- litigation or public concern about the safety of our potential products;
- actual fluctuations in our quarterly operating results, and concerns by investors that such fluctuations may occur in the future;
- deviations in our operating results from the estimates of securities analysts or other analyst comments;
- additions or departures of key personnel;
- health care reform legislation, including measures directed at controlling the pricing of pharmaceutical products, and third-party coverage and reimbursement policies;
- developments concerning current or future strategic collaborations; and
- discussion of us or our stock price by the financial and scientific press and in online investor communities.

### ***Fortress controls a voting majority of our common stock.***

Pursuant to the terms of the Class A common stock held by Fortress, Fortress is entitled to cast, for each share of Class A common stock held by Fortress, the number of votes that is equal to one and one-tenth (1.1) times a fraction, the numerator of which is the sum of the shares of outstanding common stock and the denominator of which is the number of shares of outstanding Class A common stock. Accordingly, as long as Fortress owns any shares of Class A common stock, they will be able to control or significantly influence all matters requiring approval by our stockholders, including the election of directors and the approval of mergers or other business combination transactions. The interests of Fortress may not always coincide with the interests of other stockholders, and Fortress may take actions that advance its own interests and are contrary to the desires of our other stockholders. Moreover, this concentration of voting power may delay, prevent or deter a change in control of us even when such a change may be in the best interests of all stockholders, could deprive our stockholders of an opportunity to receive a premium for their common stock as part of a sale of Checkpoint or our assets, and might affect the prevailing market price of our common stock.

***Fortress has the right to receive a significant grant of shares of our common stock annually which will result in the dilution of your holdings of common stock upon each grant, which could reduce their value.***

Under the terms of the Founders Agreement, Fortress has the right to receive an annual grant of shares of our common stock equal to 2.5% of the fully-diluted outstanding equity at the time of issuance, on the anniversary of the date of the Founders Agreement, which became effective as of March 17, 2015 and was amended and restated on July 11, 2016. This annual issuance of shares to Fortress will dilute your holdings in our common stock and, if the value of Checkpoint has not grown over the prior year, would result in a reduction in the value of your shares.

***We might have received better terms from unaffiliated third parties than the terms we receive in our agreements with Fortress.***

The agreements we entered into with Fortress in connection with the separation include a Management Services Agreement and the Founders Agreement. While we believe the terms of these agreements are reasonable, they might not reflect terms that would have resulted from arm's-length negotiations between unaffiliated third parties. The terms of the agreements relate to, among other things, payment of a royalty on product sales and the provision of employment and transition services. We might have received better terms from third parties because, among other things, third parties might have competed with each other to win our business.

***The Chairman of our Board of Directors is also the Executive Chairman, President and Chief Executive Officer of TG Therapeutics, Inc. ("TGTX"), with whom we have a collaboration agreement, an option agreement and a sublicense agreement, and as a result during the term of these agreements certain conflicts of interest may arise which will require the attention of our officers and independent directors who are unaffiliated with TGTX.***

In connection with our license agreement with Dana-Farber, we entered into a collaboration agreement with TGTX to develop and commercialize the anti-PD-L1 and anti-GITR antibody research programs in the field of hematological malignancies. Michael S. Weiss, our Chairman of the Board of Directors, is also the Executive Chairman, President and Chief Executive Officer of TGTX. As such, as the collaboration agreement proceeds, certain conflicts of interest may arise between us and TGTX. Those conflicts will have to be resolved by our officers and directors who are unaffiliated with TGTX, and also by officers and directors of TGTX who are unaffiliated with us. This may lead to less than desirable complications and costs to both companies, which could harm our results of operations.

In connection with our license agreement with NeuPharma, we entered into an option agreement with TGTX granting TGTX the right, but not the obligation, to enter into a global collaboration to develop and commercialize NeuPharma's patents to a library of EGFR inhibitors in the field of hematological malignancies. We would retain the right to develop and commercialize the EGFR inhibitors in solid tumors. As such, if the option agreement is exercised by TGTX, as the collaboration agreement proceeds, certain conflicts of interest may arise between us and TGTX. Those conflicts will have to be resolved by our officers and directors who are unaffiliated with TGTX, and also by officers and directors of TGTX who are unaffiliated with us. This may lead to less than desirable complications and costs to both companies, which could harm our results of operations.

In connection with our license agreement with Jubilant, we entered into a sublicense agreement with TGTX to develop and commercialize the Jubilant family of patents covering compounds that inhibit BRD4, a member of the BET domain for cancer treatment in the field of hematological malignancies. As such, as the sublicense agreement proceeds, certain conflicts of interest may arise between us and TGTX. Those conflicts will have to be resolved by our officers and directors who are unaffiliated with TGTX, and also by officers and directors of TGTX who are unaffiliated with us. This may lead to less than desirable complications and costs to both companies, which could harm our results of operations.

***The dual roles of our directors who also serve in similar roles with Fortress could create a conflict of interest and will require careful monitoring by our independent directors.***

We share some directors with Fortress which could create conflicts of interest between the two companies in the future. While we believe that the Founders Agreement and the Management Services Agreement were negotiated by independent parties on both sides on arm's length terms, and the fiduciary duties of both parties were thereby satisfied, in the future situations may arise under the operation of both agreements that may create a conflict of interest. We will have to be diligent to ensure that any such situation is resolved by independent parties. In particular, under the Management Services Agreement, Fortress and its affiliates are free to pursue opportunities which could potentially be of interest to Checkpoint, and they are not required to notify Checkpoint prior to pursuing the opportunity. Any such conflict of interest or pursuit by Fortress of a corporate opportunity independent of Checkpoint could expose us to claims by our investors and creditors, and could harm our results of operations.

*We may become involved in securities class action litigation that could divert management's attention and harm our business.*

The market price and trading volume of our common stock has been highly volatile and is likely to continue to be highly volatile. In addition, the stock markets have from time to time experienced significant price and volume fluctuations that have affected the market prices for the common stock of biotechnology and pharmaceutical companies. These broad market fluctuations may cause the market price of our stock to decline. In the past, securities class action litigation has often been brought against a company following a decline in the market price of its securities. This risk is especially relevant for us because biotechnology and biopharmaceutical companies have experienced significant stock price volatility in recent years. We may become involved in this type of litigation in the future. Litigation often is expensive and diverts management's attention and resources, which could adversely affect our business.

**Item 2. Recent Sales of Unregistered Securities.**

During the period covered by this report, we have not issued any unregistered securities. We have not furnished information under this item to the extent that such information previously has been included in our Annual Report on Form 10-K.

**Item 6. Exhibits**

<b>Exhibit No.</b>	<b>Description</b>
10.1	Checkpoint Therapeutics, Inc. Amended and Restated 2015 Incentive Plan.
10.2	Amended and Restarted Non-Employee Directors Compensation Plan.
31.1	Certification of Chief Executive Officer of Checkpoint Therapeutics, Inc. pursuant to Rule 13a-14(a)/15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, dated August 9, 2017.
31.2	Certification of Principal Financial Officer of Checkpoint Therapeutics, Inc. pursuant to Rule 13a-14(a)/15d-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, dated August 9, 2017.
32.1	Certification of Chief Executive Officer of Checkpoint Therapeutics, Inc. pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, dated August 9, 2017.
32.2	Certification of Principal Financial Officer of Checkpoint Therapeutics, Inc. pursuant to 18 U.S.C. §1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, dated August 9, 2017.
101	The following financial information from the Company's Quarterly Report on Form 10-Q for the period ended June 30, 2017, formatted in Extensible Business Reporting Language (XBRL): (i) the Condensed Consolidated Balance Sheets, (ii) the Condensed Consolidated Statements of Operations, (iii) the Condensed Consolidated Statement of Stockholders' Equity, (iv) the Condensed Consolidated Statements of Cash Flows, and (v) Notes to the Condensed Consolidated Financial Statements (filed herewith).

**SIGNATURES**

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

**Checkpoint Therapeutics, Inc.**  
**(Registrant)**

Date: August 9, 2017

By: /s/ James F. Oliviero  
James F. Oliviero  
President and Chief Executive Officer  
(Principal Executive Officer)

---

**CHECKPOINT THERAPEUTICS, INC.**  
**AMENDED AND RESTATED**  
**2015 INCENTIVE PLAN**

**ARTICLE 1**  
**PURPOSE**

1.1. **GENERAL.** The purpose of the Checkpoint Therapeutics, Inc. Amended and Restated 2015 Incentive Plan (the “Plan”) is to promote the success, and enhance the value, of Checkpoint Therapeutics, Inc. (the “Company”), by linking the personal interests of employees, officers, directors and consultants of the Company or any Affiliate (as defined below) to those of Company stockholders and by providing such persons with an incentive for outstanding performance. The Plan is further intended to provide flexibility to the Company in its ability to motivate, attract, and retain the services of employees, officers, directors and consultants upon whose judgment, interest, and special effort the successful conduct of the Company’s operation is largely dependent. Accordingly, the Plan permits the grant of incentive awards from time to time to selected employees, officers, directors and consultants of the Company and its Affiliates.

1.2. **HISTORY.** The Plan was originally adopted by the Board on March 3, 2015, and was approved by the stockholders of the Company on the same date. The Plan was amended and restated by the Board on December 18, 2015, and was further amended and restated by the Board on April 10, 2017.

**ARTICLE 2**  
**DEFINITIONS**

2.1. **DEFINITIONS.** When a word or phrase appears in this Plan with the initial letter capitalized, and the word or phrase does not commence a sentence, the word or phrase shall generally be given the meaning ascribed to it in this Section or in Section 1.1 unless a clearly different meaning is required by the context. The following words and phrases shall have the following meanings:

- (a) “Affiliate” means (i) any Subsidiary or Parent, or (ii) an entity that directly or through one or more intermediaries controls, is controlled by or is under common control with, the Company, as determined by the Committee.
  - (b) “Award” means an award of Options, Stock Appreciation Rights, Restricted Stock, Restricted Stock Units, Deferred Stock Units, Performance Awards, Other Stock-Based Awards, or any other right or interest relating to Stock or cash, granted to a Participant under the Plan.
  - (c) “Award Certificate” means a written document, in such form as the Committee prescribes from time to time, setting forth the terms and conditions of an Award. Award Certificates may be in the form of individual award agreements or certificates or a program document describing the terms and provisions of an Award or series of Awards under the Plan. The Committee may provide for the use of electronic, internet or other non-paper Award Certificates, and the use of electronic, internet or other non-paper means for the acceptance thereof and actions thereunder by a Participant.
  - (d) “Beneficial Owner” shall have the meaning given such term in Rule 13d-3 of the General Rules and Regulations under the 1934 Act.
  - (e) “Board” means the Board of Directors of the Company.
-

(f) "Cause" as a reason for a Participant's termination of employment shall have the meaning assigned such term in the employment, consulting, severance or similar agreement, if any, between such Participant and the Company or an Affiliate; provided, however, that if there is no such employment, consulting, severance or similar agreement in which such term is defined, and unless otherwise defined in the applicable Award Certificate, "Cause" shall mean any of the following acts by the Participant, as determined by the Committee: (i) the commission of any act by the Participant constituting financial dishonesty against the Company or any of its Affiliates (which act would be chargeable as a crime under applicable law); (ii) the Participant's engaging in any other act of dishonesty, fraud, intentional misrepresentation, moral turpitude, illegality or harassment which would: (A) materially adversely affect the business or the reputation of the Company or any of its Affiliates with their respective then-current or prospective customers, suppliers, lenders and/or other third parties with whom such entity does or might do business; or (B) expose the Company or any of its Affiliates to a risk of civil or criminal legal damages, liabilities or penalties; (iii) the willful and repeated failure by the Participant to follow the lawful directives of the Board or the Participant's supervisor; (iv) any material misconduct, material violation of the Company's written policies, or willful and deliberate non-performance of duty by the Participant in connection with the business affairs of the Company or any of its Affiliates; or (v) the Participant's material breach of any employment, severance, non-competition, non-solicitation, confidential information, or restrictive covenant agreement, or similar agreement, with the Company or an Affiliate. The determination of the Committee as to the existence of "Cause" shall be conclusive on the Participant and the Company.

(g) "Change in Control" means and includes the occurrence of any one of the following events but shall specifically exclude a Public Offering:

(i) during any consecutive 12-month period, individuals who, at the beginning of such period, constitute the Board (the "Incumbent Directors") cease for any reason to constitute at least a majority of such Board, provided that any person becoming a director after the beginning of such 12-month period and whose election or nomination for election was approved by a vote of at least a majority of the Incumbent Directors then on the Board shall be an Incumbent Director; provided, however, that no individual initially elected or nominated as a director of the Company as a result of an actual or threatened election contest with respect to the election or removal of directors ("Election Contest") or other actual or threatened solicitation of proxies or consents by or on behalf of any Person other than the Board ("Proxy Contest"), including by reason of any agreement intended to avoid or settle any Election Contest or Proxy Contest, shall be deemed an Incumbent Director; or

(ii) any Person, other than a Principal Stockholder, becomes a Beneficial Owner, directly or indirectly, of either (A) 50% or more of the then-outstanding shares of common stock of the Company ("Company Common Stock") or (B) securities of the Company representing 50% or more of the combined voting power of the Company's then outstanding securities eligible to vote for the election of directors (the "Company Voting Securities"); provided, however, that for purposes of this subsection (ii), the following acquisitions of Company Common Stock or Company Voting Securities shall not constitute a Change in Control: (w) an acquisition directly or indirectly from the Company, (x) an acquisition by the Company or a Subsidiary, (y) an acquisition by any employee benefit plan (or related trust) sponsored or maintained by the Company or any Subsidiary, or (z) an acquisition pursuant to a Non-Qualifying Transaction (as defined in subsection (iii) below); or

---

(iii) the consummation of a reorganization, merger, consolidation, statutory share exchange or similar form of corporate transaction involving the Company or a Subsidiary (a "Reorganization"), or the sale or other disposition of all or substantially all of the Company's assets (a "Sale") or the acquisition of assets or stock of another corporation or other entity (an "Acquisition"), unless immediately following such Reorganization, Sale or Acquisition: (A) all or substantially all of the individuals and entities who were the Beneficial Owners, respectively, of the outstanding Company Common Stock and outstanding Company Voting Securities immediately prior to such Reorganization, Sale or Acquisition beneficially own, directly or indirectly, more than 50% of, respectively, the then outstanding shares of common stock and the combined voting power of the then outstanding voting securities entitled to vote generally in the election of directors, as the case may be, of the entity resulting from such Reorganization, Sale or Acquisition (including, without limitation, an entity which as a result of such transaction owns the Company or all or substantially all of the Company's assets or stock either directly or through one or more subsidiaries, the "Surviving Entity") in substantially the same proportions as their ownership, immediately prior to such Reorganization, Sale or Acquisition, of the outstanding Company Common Stock and the outstanding Company Voting Securities, as the case may be, and (B) no person (other than (x) the Company or any Subsidiary, (y) the Surviving Entity or its ultimate parent entity, or (z) any employee benefit plan (or related trust) sponsored or maintained by any of the foregoing) is the Beneficial Owner, directly or indirectly, of 50% or more of the total common stock or 50% or more of the total voting power of the outstanding voting securities eligible to elect directors of the Surviving Entity, and (C) at least a majority of the members of the board of directors of the Surviving Entity were Incumbent Directors at the time of the Board's approval of the execution of the initial agreement providing for such Reorganization, Sale or Acquisition (any Reorganization, Sale or Acquisition which satisfies all of the criteria specified in (A), (B) and (C) above shall be deemed to be a "Non-Qualifying Transaction").

(h) "Code" means the Internal Revenue Code of 1986, as amended from time to time. For purposes of this Plan, references to sections of the Code shall be deemed to include references to any applicable regulations thereunder and any successor or similar provision.

(i) "Committee" means the committee of the Board described in Article 4.

(j) "Company" means Checkpoint Therapeutics, Inc., a Delaware corporation, or any successor corporation.

---

(k) "Continuous Service" means the absence of any interruption or termination of service as an employee, officer, consultant or director of the Company or any Affiliate, as applicable; provided, however, that for purposes of an Incentive Stock Option "Continuous Service" means the absence of any interruption or termination of service as an employee of the Company or any Parent or Subsidiary, as applicable, pursuant to applicable tax regulations. Continuous Service shall not be considered interrupted in the following cases: (i) a Participant transfers employment between the Company and an Affiliate or between Affiliates, (ii) in the discretion of the Committee as specified at or prior to such occurrence, in the case of a spin-off, sale or disposition of the Participant's employer from the Company or any Affiliate, (iii) a Participant transfers from being an employee of the Company or an Affiliate to being a director of the Company or of an Affiliate, or vice versa, (iv) in the discretion of the Committee as specified at or prior to such occurrence, a Participant transfers from being an employee of the Company or an Affiliate to being a consultant to the Company or of an Affiliate, or vice versa, or (v) any leave of absence authorized in writing by the Company prior to its commencement; provided, however, that for purposes of Incentive Stock Options, no such leave may exceed 90 days, unless reemployment upon expiration of such leave is guaranteed by statute or contract. If reemployment upon expiration of a leave of absence approved by the Company is not so guaranteed, on the 91st day of such leave any Incentive Stock Option held by the Participant shall cease to be treated as an Incentive Stock Option and shall be treated for tax purposes as a Nonstatutory Stock Option. Whether military, government or other service or other leave of absence shall constitute a termination of Continuous Service shall be determined in each case by the Committee at its discretion, and any determination by the Committee shall be final and conclusive; provided, however, that for purposes of any Award that is subject to Code Section 409A, the determination of a leave of absence must comply with the requirements of a "bona fide leave of absence" as provided in Treas. Reg. Section 1.409A-1(h).

(l) "Covered Employee" means a covered employee as defined in Code Section 162(m)(3).

(m) "Deferred Stock Unit" means a right granted to a Participant under Article 9 to receive Shares (or the equivalent value in cash or other property if the Committee so provides) at a future time as determined by the Committee, or as determined by the Participant within guidelines established by the Committee in the case of voluntary deferral elections.

(n) "Disability" of a Participant means that the Participant is unable to engage in any substantial gainful activity by reason of any medically determinable physical or mental impairment which can be expected to result in death or can be expected to last for a continuous period of not less than 12 months. If the determination of Disability relates to an Incentive Stock Option, Disability means Permanent and Total Disability as defined in Section 22(e)(3) of the Code. In the event of a dispute, the determination of whether a Participant is Disabled will be made by the Committee and may be supported by the advice of a physician competent in the area to which such Disability relates.

(o) "Dividend Equivalent" means a right granted with respect to an Award pursuant to Article 11.

(p) "Effective Date" has the meaning assigned such term in Section 3.1.

(q) "Eligible Participant" means an employee, officer, consultant or director of the Company or any Affiliate.

(r) "Exchange" means any national securities exchange on which the Stock may from time to time be listed or traded.

(s) "Fair Market Value," on any date, means (i) if the Stock is listed on an Exchange, the closing sales price on such Exchange on such date or, in the absence of reported sales on such date, the closing sales price on the immediately preceding date on which sales were reported, or (ii) if the Stock is not listed on an Exchange, the mean between the bid and offered prices as quoted by the applicable interdealer quotation system for such date, provided that if the Stock is not quoted on an interdealer quotation system or it is determined that the fair market value is not properly reflected by such quotations, Fair Market Value will be determined by such other method as the Committee determines in good faith to be reasonable and in compliance with Code Section 409A.

---

- (t) "Full-Value Award" means an Award other than in the form of an Option or SAR, and which is settled by the issuance of Stock (or at the discretion of the Committee, settled in cash valued by reference to Stock value).
- (u) "Good Reason" (or a similar term denoting constructive termination) has the meaning, if any, assigned such term in the employment, consulting, severance or similar agreement, if any, between a Participant and the Company or an Affiliate; provided, however, that if there is no such employment, consulting, severance or similar agreement in which such term is defined, "Good Reason" shall have the meaning, if any, given such term in the applicable Award Certificate. If not defined in either such document, the term "Good Reason" as used herein shall not apply to a particular Award.
- (v) "Grant Date" of an Award means the first date on which all necessary corporate action has been taken to approve the grant of the Award as provided in the Plan, or such later date as is determined and specified as part of that authorization process. Notice of the grant shall be provided to the grantee within a reasonable time after the Grant Date.
- (w) "Incentive Stock Option" means an Option that is intended to be an incentive stock option and meets the requirements of Section 422 of the Code or any successor provision thereto.
- (x) "Independent Directors" means those members of the Board who qualify at any given time as an "independent" director under the applicable rules of each Exchange on which the Shares are listed, as a "non-employee" director under Rule 16b-3 of the 1934 Act, and as an "outside" director under Section 162(m) of the Code.
- (y) "Non-Employee Director" means a director of the Company who is not a common law employee of the Company or an Affiliate.
- (z) "Nonstatutory Stock Option" means an Option that is not an Incentive Stock Option.
- (aa) "Option" means a right granted to a Participant under Article 7 of the Plan to purchase Stock at a specified price during specified time periods. An Option may be either an Incentive Stock Option or a Nonstatutory Stock Option.
- (bb) "Other Stock-Based Award" means a right, granted to a Participant under Article 12, that relates to or is valued by reference to Stock or other Awards relating to Stock.
- (cc) "Parent" means a corporation, limited liability company, partnership or other entity which owns or beneficially owns a majority of the outstanding voting stock or voting power of the Company. Notwithstanding the above, with respect to an Incentive Stock Option, Parent shall have the meaning set forth in Section 424(e) of the Code.
- (dd) "Participant" means an Eligible Participant who has been granted an Award under the Plan; provided that in the case of the death of a Participant, the term "Participant" refers to a beneficiary designated pursuant to Section 14.4 or the legal guardian or other legal representative acting in a fiduciary capacity on behalf of the Participant under applicable state law and court supervision.
-

- (ee) "Performance Award" means any award granted under the Plan pursuant to Article 10.
- (ff) "Person" means any individual, entity or group, within the meaning of Section 3(a)(9) of the 1934 Act and as used in Section 13(d)(3) or 14(d)(2) of the 1934 Act.
- (gg) "Plan" means the Checkpoint Therapeutics, Inc. Amended and Restated 2015 Incentive Plan, as amended from time to time.
- (hh) "Principal Stockholder" means Fortress Biotech, Inc., or any entity that is directly or indirectly affiliated with the Principal Stockholder.
- (ii) "Public Offering" means a public offering of any class or series of the Company's equity securities pursuant to a registration statement filed by the Company under the 1933 Act or registration of the Company's equity securities pursuant to Section 12(b) or 12(g) of the 1934 Act.
- (jj) "Qualified Performance-Based Award" means an Award that is either (i) intended to qualify for the Section 162(m) Exemption and is made subject to performance goals based on Qualified Business Criteria as set forth in Section 11.2, or (ii) an Option or SAR having an exercise price equal to or greater than the Fair Market Value of the underlying Stock as of the Grant Date.
- (kk) "Qualified Business Criteria" means one or more of the Business Criteria listed in Section 11.2 upon which performance goals for certain Qualified Performance-Based Awards may be established by the Committee.
- (ll) "Restricted Stock" means Stock granted to a Participant under Article 9 that is subject to certain restrictions and to risk of forfeiture.
- (mm) "Restricted Stock Unit" means the right granted to a Participant under Article 9 to receive shares of Stock (or the equivalent value in cash or other property if the Committee so provides) in the future, which right is subject to certain restrictions and to risk of forfeiture.
- (nn) "Section 162(m) Exemption" means the exemption from the limitation on deductibility imposed by Section 162(m) of the Code that is set forth in Section 162(m)(4)(C) of the Code or any successor provision thereto.
- (oo) "Shares" means shares of the Company's Stock. If there has been an adjustment or substitution with respect to the Shares (whether or not pursuant to Article 14), the term "Shares" shall also include any shares of stock or other securities that are substituted for Shares or into which Shares are adjusted.
- (pp) "Specified Employee" has the meaning given such term in Code Section 409A and the final regulations thereunder.
- (qq) "Stock" means the \$0.001 par value common stock of the Company and such other securities of the Company as may be substituted for Stock pursuant to Article 14.
- (rr) "Stock Appreciation Right" or "SAR" means a right granted to a Participant under Article 8 to receive a payment equal to the difference between the Fair Market Value of a Share as of the date of exercise of the SAR over the base price of the SAR, all as determined pursuant to Article 8.
-

(ss) "Subsidiary" means any corporation, limited liability company, partnership or other entity of which a majority of the outstanding voting stock or voting power is beneficially owned directly or indirectly by the Company. Notwithstanding the above, with respect to an Incentive Stock Option, Subsidiary shall have the meaning set forth in Section 424(f) of the Code.

(tt) "1933 Act" means the Securities Act of 1933, as amended from time to time.

(uu) "1934 Act" means the Securities Exchange Act of 1934, as amended from time to time.

### **ARTICLE 3 EFFECTIVE TERM OF PLAN**

3.1. EFFECTIVE DATE. The Plan became effective on March 3, 2015 (the "Effective Date"). This second amendment and restatement of the Plan will become effective on the date it is approved by the Company's stockholders.

3.2. TERMINATION OF PLAN. Unless earlier terminated as provided herein, the Plan shall continue in effect until the tenth anniversary of the date the Company's stockholders approve this second amendment and restatement of the Plan. The termination of the Plan on such date shall not affect the validity of any Award outstanding on the date of termination, which shall continue to be governed by the applicable terms and conditions of the Plan.

### **ARTICLE 4 ADMINISTRATION**

4.1. COMMITTEE. The Plan shall be administered by a Committee appointed by the Board (which Committee shall consist of at least two directors) or, at the discretion of the Board from time to time, the Plan may be administered by the Board. It is intended that at least two of the directors appointed to serve on the Committee shall be Independent Directors and that any members of the Committee who do not so qualify shall abstain from participating in any decision to make or administer Awards that are made to Eligible Participants who at the time of consideration for such Award (i) are persons subject to the short-swing profit rules of Section 16 of the 1934 Act or (ii) are reasonably anticipated to become Covered Employees during the term of the Award. However, the mere fact that a Committee member shall fail to qualify as an Independent Director or shall fail to abstain from such action shall not invalidate any Award made by the Committee which Award is otherwise validly made under the Plan. The members of the Committee shall be appointed by, and may be changed at any time and from time to time in the discretion of, the Board. Unless and until changed by the Board, the Compensation Committee of the Board is designated as the Committee to administer the Plan. The Board may reserve to itself any or all of the authority and responsibility of the Committee under the Plan or may act as administrator of the Plan for any and all purposes. To the extent the Board has reserved any authority and responsibility or during any time that the Board is acting as administrator of the Plan, it shall have all the powers and protections of the Committee hereunder, and any reference herein to the Committee (other than in this Section 4.1) shall include the Board. To the extent any action of the Board under the Plan conflicts with actions taken by the Committee, the actions of the Board shall control.

---

4.2. ACTION AND INTERPRETATIONS BY THE COMMITTEE. For purposes of administering the Plan, the Committee may from time to time adopt rules, regulations, guidelines and procedures for carrying out the provisions and purposes of the Plan and make such other determinations, not inconsistent with the Plan, as the Committee may deem appropriate. The Committee may correct any defect, supply any omission or reconcile any inconsistency in the Plan or in any Award in the manner and to the extent it deems necessary to carry out the intent of the Plan. The Committee's interpretation of the Plan, any Awards granted under the Plan, any Award Certificate and all decisions and determinations by the Committee with respect to the Plan are final, binding, and conclusive on all parties and shall be given the maximum deference permitted by applicable law. Each member of the Committee is entitled to, in good faith, rely or act upon any report or other information furnished to that member by any officer or other employee of the Company or any Affiliate, the Company's or an Affiliate's independent certified public accountants, Company counsel or any executive compensation consultant or other professional retained by the Company or the Committee to assist in the administration of the Plan. No member of the Committee will be liable for any good faith determination, act or omission in connection with the Plan or any Award.

4.3. AUTHORITY OF COMMITTEE. Except as provided in Section 4.1 hereof, the Committee has the exclusive power, authority and discretion to:

- (a) grant Awards;
- (b) designate Participants;
- (c) determine the type or types of Awards to be granted to each Participant;
- (d) determine the number of Awards to be granted and the number of Shares or dollar amount to which an Award will relate;
- (e) determine the terms and conditions of any Award granted under the Plan;
- (f) prescribe the form of each Award Certificate, which need not be identical for each Participant;
- (g) decide all other matters that must be determined in connection with an Award;
- (h) establish, adopt or revise any rules, regulations, guidelines or procedures as it may deem necessary or advisable to administer the Plan;
- (i) make all other decisions and determinations that may be required under the Plan or as the Committee deems necessary or advisable to administer the Plan;
- (j) amend the Plan or any Award Certificate as provided herein; and
- (k) adopt such modifications, procedures, and subplans as may be necessary or desirable to comply with provisions of the laws of the United States or any non-U.S. jurisdictions in which the Company or any Affiliate may operate, in order to assure the viability of the benefits of Awards granted to participants located in the United States or such other jurisdictions and to further the objectives of the Plan.

Notwithstanding any of the foregoing, grants of Awards to Non-Employee Directors hereunder shall (i) be subject to the applicable award limits set forth in Section 5.1 hereof, and (ii) be made only in accordance with the terms, conditions and parameters of a plan, program or policy for the compensation of Non-Employee Directors as in effect from time to time that is approved and administered by the Board. The Committee may not make other discretionary grants hereunder to Non-Employee Directors.

---

4.4. **DELEGATION.** The Committee may, by resolution, expressly delegate to a special committee, consisting of one or more directors who may but need not be officers of the Company, the authority, within specified parameters as to the number and terms of Awards, to (i) designate officers and/or employees of the Company or any of its Affiliates to be recipients of Awards under the Plan, and (ii) to determine the number of such Awards to be received by any such Participants; provided, however, that such delegation of duties and responsibilities to an officer of the Company may not be made with respect to the grant of Awards to eligible participants (a) who are subject to Section 16(a) of the 1934 Act at the Grant Date, or (b) who as of the Grant Date are reasonably anticipated to become Covered Employees during the term of the Award. The acts of such delegates shall be treated hereunder as acts of the Committee and such delegates shall report regularly to the Committee regarding the delegated duties and responsibilities and any Awards so granted.

4.5. **INDEMNIFICATION.** Each person who is or shall have been a member of the Committee, or of the Board, or an officer of the Company to whom authority was delegated in accordance with this Article 4 shall be indemnified and held harmless by the Company against and from any loss, cost, liability, or expense that may be imposed upon or reasonably incurred by him or her in connection with or resulting from any claim, action, suit, or proceeding to which he or she may be a party or in which he or she may be involved by reason of any action taken or failure to act under the Plan and against and from any and all amounts paid by him or her in settlement thereof, with the Company's approval, or paid by him or her in satisfaction of any judgment in any such action, suit, or proceeding against him or her, provided he or she shall give the Company an opportunity, at its own expense, to handle and defend the same before he or she undertakes to handle and defend it on his or her own behalf, unless such loss, cost, liability, or expense is a result of his or her own willful misconduct or except as expressly provided by statute. The foregoing right of indemnification shall not be exclusive of any other rights of indemnification to which such persons may be entitled under the Company's charter or bylaws, as amended from time to time, as a matter of law, or otherwise, or any power that the Company may have to indemnify them or hold them harmless.

## **ARTICLE 5 SHARES SUBJECT TO THE PLAN**

5.1. **NUMBER OF SHARES.** Subject to adjustment as provided in Sections 5.2 and Section 15.1, the aggregate number of Shares reserved and available for issuance pursuant to Awards granted under the Plan shall be 5,000,000. The maximum number of Shares that may be issued upon exercise of Incentive Stock Options granted under the Plan shall be 5,000,000. The maximum aggregate number of Shares associated with any Award granted under the Plan in any calendar year to any one Non-Employee Director shall be 100,000 Shares.

5.2. **SHARE COUNTING.** Shares covered by an Award shall be subtracted from the Plan share reserve as of the Grant Date, but shall be added back to the Plan share reserve in accordance with this Section 5.2.

(a) To the extent that an Award is canceled, terminates, expires, is forfeited or lapses for any reason, any unissued or forfeited Shares originally subject to the Award will be added back to the Plan share reserve and again be available for issuance pursuant to Awards granted under the Plan.

(b) Shares subject to Awards settled in cash will be added back to the Plan share reserve and again be available for issuance pursuant to Awards granted under the Plan.

---

(c) Shares withheld or repurchased from an Award or delivered by a Participant to satisfy minimum tax withholding requirements will be added back to the Plan share reserve and again be available for issuance pursuant to Awards granted under the Plan.

(d) If the exercise price of an Option is satisfied in whole or in part by delivering Shares to the Company (by either actual delivery or attestation), the number of Shares so tendered (by delivery or attestation) shall be added to the Plan share reserve and will be available for issuance pursuant to Awards granted under the Plan.

(e) To the extent that the full number of Shares subject to an Option or SAR is not issued upon exercise of the Option or SAR for any reason, including by reason of net-settlement of the Award, the unissued Shares originally subject to the Award will be added back to the Plan share reserve and again be available for issuance pursuant to other Awards granted under the Plan.

(f) To the extent that the full number of Shares subject to an Award other than an Option or SAR is not issued for any reason, including by reason of failure to achieve maximum performance goals, the unissued Shares originally subject to the Award will be added back to the Plan share reserve and again be available for issuance pursuant to Awards granted under the Plan.

(g) Substitute Awards granted pursuant to Section 14.9 of the Plan shall not count against the Shares otherwise available for issuance under the Plan under Section 5.1.

(h) Subject to applicable Exchange requirements, shares available under a stockholder-approved plan of a company acquired by the Company (as appropriately adjusted to Shares to reflect the transaction) may be issued under the Plan pursuant to Awards granted to individuals who were not employees of the Company or its Affiliates immediately before such transaction and will not count against the maximum share limitation specified in Section 5.1.

5.3. STOCK DISTRIBUTED. Any Stock distributed pursuant to an Award may consist, in whole or in part, of authorized and unissued Stock, treasury Stock or Stock purchased on the open market.

5.4. LIMITATION ON AWARDS. Notwithstanding any provision in the Plan to the contrary (but subject to adjustment as provided in Article 15):

(a) Options. The maximum number of Options granted under the Plan in any calendar year to any one Participant shall be for 2,000,000 Shares.

(b) SARs. The maximum number of Stock Appreciation Rights granted under the Plan in any calendar year to any one Participant shall be with respect to 2,000,000 Shares.

(c) Performance Awards. With respect to any calendar year (i) the maximum amount that may be paid to any one Participant for Performance Awards payable in cash or property other than Shares shall be \$10,000,000, and (ii) the maximum number of Shares that may be paid to any one Participant for Performance Awards payable in Stock shall be 2,000,000 Shares. For purposes of applying these limits in the case of multi-year performance periods, the amount of cash or property or number of Shares deemed paid with respect to any calendar year is the total amount payable or Shares earned for the performance period divided by the number of calendar years in the performance period.

---

**ARTICLE 6  
ELIGIBILITY**

6.1. GENERAL. Awards may be granted only to Eligible Participants. Incentive Stock Options may be granted only to Eligible Participants who are employees of the Company or a Parent or Subsidiary as defined in Section 424(e) and (f) of the Code. Eligible Participants who are service providers to an Affiliate may be granted Options or SARs under this Plan only if the Affiliate qualifies as an “eligible issuer of service recipient stock” within the meaning of Treas. Reg. Section 1.409A-1(b)(5)(iii)(E) of the final regulations under Code Section 409A.

**ARTICLE 7  
STOCK OPTIONS**

7.1. GENERAL. The Committee is authorized to grant Options to Participants on the following terms and conditions:

(a) EXERCISE PRICE. The exercise price per Share under an Option shall be determined by the Committee, provided that the exercise price for any Option (other than an Option issued as a substitute Award pursuant to Section 14.9) shall not be less than the Fair Market Value as of the Grant Date.

(b) PROHIBITION ON REPRICING. Except as otherwise provided in Article 14, without the prior approval of stockholders of the Company: (i) the exercise price of an Option may not be reduced, directly or indirectly, (ii) an Option may not be cancelled in exchange for cash, other Awards, or Options or SARs with an exercise or base price that is less than the exercise price of the original Option, or otherwise, and (iii) the Company may not repurchase an Option for value (in cash or otherwise) from a Participant if the current Fair Market Value of the Shares underlying the Option is lower than the exercise price per share of the Option.

(c) TIME AND CONDITIONS OF EXERCISE. The Committee shall determine the time or times at which an Option may be exercised in whole or in part, subject to Section 7.1(e). The Committee shall also determine the performance or other conditions, if any, that must be satisfied before all or part of an Option may be exercised or vested.

(d) PAYMENT. The Committee shall determine the methods by which the exercise price of an Option may be paid, the form of payment, and the methods by which Shares shall be delivered or deemed to be delivered to Participants. As determined by the Committee at or after the Grant Date, payment of the exercise price of an Option may be made, in whole or in part, in the form of (i) cash or cash equivalents, (ii) delivery (by either actual delivery or attestation) of previously-acquired Shares based on the Fair Market Value of the Shares on the date the Option is exercised, (iii) withholding of Shares from the Option based on the Fair Market Value of the Shares on the date the Option is exercised, (iv) broker-assisted market sales, or (v) any other “cashless exercise” arrangement.

(e) EXERCISE TERM. Except for Nonstatutory Options granted to Participants outside the United States, no Option granted under the Plan shall be exercisable for more than ten years from the Grant Date.

(f) NO DEFERRAL FEATURE. No Option shall provide for any feature for the deferral of compensation other than the deferral of recognition of income until the exercise or disposition of the Option.

---

(g) NO DIVIDEND EQUIVALENTS. No Option shall provide for Dividend Equivalents.

7.2. INCENTIVE STOCK OPTIONS. The terms of any Incentive Stock Options granted under the Plan must comply with the requirements of Section 422 of the Code. Without limiting the foregoing, any Incentive Stock Option granted to a Participant who at the Grant Date owns more than 10% of the voting power of all classes of shares of the Company must have an exercise price per Share of not less than 110% of the Fair Market Value per Share on the Grant Date and an Option term of not more than five years. If all of the requirements of Section 422 of the Code (including the above) are not met, the Option shall automatically become a Nonstatutory Stock Option.

## **ARTICLE 8 STOCK APPRECIATION RIGHTS**

8.1. GRANT OF STOCK APPRECIATION RIGHTS. The Committee is authorized to grant Stock Appreciation Rights to Participants on the following terms and conditions:

(a) RIGHT TO PAYMENT. Upon the exercise of a SAR, the Participant has the right to receive, for each Share with respect to which the SAR is being exercised, the excess, if any, of (i) the Fair Market Value of one Share on the date of exercise; over (ii) the base price of the SAR as determined by the Committee and set forth in the Award Certificate, which shall not be less than the Fair Market Value of one Share on the Grant Date.

(b) PROHIBITION ON REPRICING. Except as otherwise provided in Article 14, without the prior approval of stockholders of the Company: (i) the base price of a SAR may not be reduced, directly or indirectly, (ii) a SAR may not be cancelled in exchange for cash, other Awards, or Options or SARs with an exercise or base price that is less than the base price of the original SAR, or otherwise, and (iii) the Company may not repurchase a SAR for value (in cash or otherwise) from a Participant if the current Fair Market Value of the Shares underlying the SAR is lower than the base price per share of the SAR.

(c) TIME AND CONDITIONS OF EXERCISE. The Committee shall determine the time or times at which a SAR may be exercised in whole or in part. Except for SARs granted to Participants outside the United States, no SAR shall be exercisable for more than ten years from the Grant Date.

(d) NO DEFERRAL FEATURE. No SAR shall provide for any feature for the deferral of compensation other than the deferral of recognition of income until the exercise or disposition of the SAR.

(e) NO DIVIDEND EQUIVALENTS. No SAR shall provide for Dividend Equivalents.

(f) OTHER TERMS. All SARs shall be evidenced by an Award Certificate. Subject to the limitations of this Article 8, the terms, methods of exercise, methods of settlement, form of consideration payable in settlement (e.g., cash, Shares or other property), and any other terms and conditions of the SAR shall be determined by the Committee at the time of the grant and shall be reflected in the Award Certificate.

---

**ARTICLE 9**  
**RESTRICTED STOCK, RESTRICTED STOCK UNITS**  
**AND DEFERRED STOCK UNITS**

9.1. GRANT OF RESTRICTED STOCK, RESTRICTED STOCK UNITS AND DEFERRED STOCK UNITS. The Committee is authorized to make Awards of Restricted Stock, Restricted Stock Units or Deferred Stock Units to Participants in such amounts and subject to such terms and conditions as may be selected by the Committee. An Award of Restricted Stock, Restricted Stock Units or Deferred Stock Units shall be evidenced by an Award Certificate setting forth the terms, conditions, and restrictions applicable to the Award.

9.2. ISSUANCE AND RESTRICTIONS. Restricted Stock, Restricted Stock Units or Deferred Stock Units shall be subject to such restrictions on transferability and other restrictions as the Committee may impose (including, for example, limitations on the right to vote Restricted Stock or the right to receive dividends on the Restricted Stock). These restrictions may lapse separately or in combination at such times, under such circumstances, in such installments, upon the satisfaction of performance goals or otherwise, as the Committee determines at the time of the grant of the Award or thereafter. Except as otherwise provided in an Award Certificate or any special Plan document governing an Award, a Participant shall have all of the rights of a stockholder with respect to Restricted Stock, but none of the rights of a stockholder with respect to Restricted Stock Units or Deferred Stock Units until such time as Shares of Stock are paid in settlement of such Awards. Unless otherwise provided in the applicable Award Certificate, Restricted Stock will be entitled to full dividend rights, and any dividends paid thereon will be paid or distributed to the holder no later than the end of the calendar year in which the dividends are paid to stockholders or, if later, the 15th day of the third month following the date the dividends are paid to stockholders.

9.3. FORFEITURE. Subject to the terms of the Award Certificate and except as otherwise determined by the Committee at the time of the grant of the Award or thereafter, upon termination of Continuous Service during the applicable restriction period or upon failure to satisfy a performance goal during the applicable restriction period, Restricted Stock or Restricted Stock Units that are at that time subject to restrictions shall be forfeited.

9.4. DELIVERY OF RESTRICTED STOCK. Shares of Restricted Stock shall be delivered to the Participant at the Grant Date either by book-entry registration or by delivering to the Participant, or a custodian or escrow agent (including, without limitation, the Company or one or more of its employees) designated by the Committee, a stock certificate or certificates registered in the name of the Participant. If physical certificates representing shares of Restricted Stock are registered in the name of the Participant, such certificates must bear an appropriate legend referring to the terms, conditions, and restrictions applicable to such Restricted Stock.

**ARTICLE 10**  
**PERFORMANCE AWARDS**

10.1. GRANT OF PERFORMANCE AWARDS. The Committee is authorized to grant any Award under this Plan, including cash-based Awards, with performance-based vesting criteria, on such terms and conditions as may be selected by the Committee. Any such Awards with performance-based vesting criteria are referred to herein as Performance Awards. The Committee shall have the complete discretion to determine the number of Performance Awards granted to each Participant, subject to Section 5.4, and to designate the provisions of such Performance Awards as provided in Section 4.3. All Performance Awards shall be evidenced by an Award Certificate or a written program established by the Committee, pursuant to which Performance Awards are awarded under the Plan under uniform terms, conditions and restrictions set forth in such written program.

---

10.2. PERFORMANCE GOALS. The Committee may establish performance goals for Performance Awards which may be based on any criteria selected by the Committee. Such performance goals may be described in terms of Company-wide objectives or in terms of objectives that relate to the performance of the Participant, an Affiliate or a division, region, department or function within the Company or an Affiliate. If the Committee determines that a change in the business, operations, corporate structure or capital structure of the Company or the manner in which the Company or an Affiliate conducts its business, or other events or circumstances render performance goals to be unsuitable, the Committee may modify such performance goals in whole or in part, as the Committee deems appropriate. If a Participant is promoted, demoted or transferred to a different business unit or function during a performance period, the Committee may determine that the performance goals or performance period are no longer appropriate and may (i) adjust, change or eliminate the performance goals or the applicable performance period as it deems appropriate to make such goals and period comparable to the initial goals and period, or (ii) make a cash payment to the participant in an amount determined by the Committee. The foregoing two sentences shall not apply with respect to a Performance Award that is intended to be a Qualified Performance-Based Award if the recipient of such award (a) was a Covered Employee on the date of the modification, adjustment, change or elimination of the performance goals or performance period, or (b) in the reasonable judgment of the Committee, may be a Covered Employee on the date the Performance Award is expected to be paid.

## **ARTICLE 11 QUALIFIED PERFORMANCE-BASED AWARDS**

11.1. OPTIONS AND STOCK APPRECIATION RIGHTS. The provisions of the Plan are intended to enable Options and Stock Appreciation Rights granted hereunder to any Covered Employee to qualify for the Section 162(m) Exemption.

11.2. OTHER AWARDS. When granting any other Award, the Committee may designate such Award as a Qualified Performance-Based Award, based upon a determination that the recipient is or may be a Covered Employee with respect to such Award, and the Committee wishes such Award to qualify for the Section 162(m) Exemption. If an Award is so designated, the Committee shall establish performance goals for such Award within the time period prescribed by Section 162(m) of the Code based on one or more of the following Qualified Business Criteria, which may be expressed in terms of Company-wide objectives or in terms of objectives that relate to the performance of an Affiliate or a division, region, department or function within the Company or an Affiliate:

- Revenue
  - Sales
  - Profit (net profit, gross profit, operating profit, economic profit, profit margins or other corporate profit measures)
  - Earnings (EBIT, EBITDA, earnings per share, or other corporate earnings measures)
  - Net income (before or after taxes, operating income or other income measures)
  - Cash (cash flow, cash generation or other cash measures)
  - Stock price or performance
  - Total shareholder return (stock price appreciation plus reinvested dividends divided by beginning share price)
  - Economic value added
  - Return measures (including, but not limited to, return on assets, capital, equity, investments or sales, and cash flow return on assets, capital, equity, or sales)
  - Market share
  - Improvements in capital structure
-

- Expenses (expense management, expense ratio, expense efficiency ratios or other expense measures)
- Business expansion or consolidation (acquisitions, divestitures, in-licensing or product acquisitions)
- Market capitalization
- Clinical and regulatory milestones
- Corporate financing activities
- Supply, production and manufacturing milestones
- Corporate partnerships or strategic alliances

Performance goals with respect to the foregoing Qualified Business Criteria may be specified in absolute terms, on an adjusted basis, in percentages, or in terms of growth from period to period or growth rates over time, as well as measured relative to the performance of a group of comparator companies, or a published or special index, or a stock market index, that the Committee deems appropriate. Any member of a comparator group or an index that ceases to exist during a measurement period shall be disregarded for the entire measurement period. Performance Goals need not be based upon an increase or positive result under a business criterion and could include, for example, the maintenance of the status quo or the limitation of economic losses (measured, in each case, by reference to a specific business criterion). Performance measures may but need not be determinable in conformance with generally accepted accounting principles.

11.3. PERFORMANCE GOALS. Each Qualified Performance-Based Award (other than a market-priced Option or SAR) shall be earned, vested and payable (as applicable) only upon the achievement of performance goals established by the Committee based upon one or more of the Qualified Business Criteria, together with the satisfaction of any other conditions, such as continued employment, as the Committee may determine to be appropriate; provided, however, that the Committee may provide, either in connection with the grant thereof or by amendment thereafter, that achievement of such performance goals will be waived, in whole or in part, upon (i) the termination of employment of a Participant by reason of death or Disability, or (ii) the occurrence of a Change in Control. In addition, the Committee has the right, in connection with the grant of a Qualified Performance-Based Award, to exercise negative discretion to determine that the portion of such Award actually earned, vested and/or payable (as applicable) shall be less than the portion that would be earned, vested and/or payable based solely upon application of the applicable performance goals.

11.4. INCLUSIONS AND EXCLUSIONS FROM PERFORMANCE CRITERIA. The Committee may provide in any Qualified Performance-Based Award, at the time the performance goals are established, that any evaluation of performance shall exclude or otherwise objectively adjust for any specified circumstance or event that occurs during a performance period, including by way of example but without limitation the following: (a) asset write-downs or impairment charges; (b) litigation or claim judgments or settlements; (c) the effect of changes in tax laws, accounting principles or other laws or provisions affecting reported results; (d) accruals for reorganization and restructuring programs; (e) unusual or infrequently occurring items as described in management's discussion and analysis of financial condition and results of operations appearing in the Company's annual report to stockholders for the applicable year; (f) acquisitions or divestitures; (g) any other specific, unusual or nonrecurring events, or objectively determinable category thereof, including discontinued operations or a change in our fiscal year, and (h) foreign exchange gains and losses. To the extent such inclusions or exclusions affect Awards to Covered Employees, they shall be prescribed in a form that meets the requirements of Code Section 162(m) for deductibility.

---

11.5. CERTIFICATION OF PERFORMANCE GOALS. Any payment of a Qualified Performance-Based Award granted with performance goals pursuant to Section 11.3 above shall be conditioned on the written certification of the Committee in each case that the performance goals and any other material conditions were satisfied. Except as specifically provided in Section 11.3, no Qualified Performance-Based Award held by a Covered Employee or by an employee who in the reasonable judgment of the Committee may be a Covered Employee on the date of payment, may be amended, nor may the Committee exercise any discretionary authority it may otherwise have under the Plan with respect to a Qualified Performance-Based Award under the Plan, in any manner to waive the achievement of the applicable performance goal based on Qualified Business Criteria or to increase the amount payable pursuant thereto or the value thereof, or otherwise in a manner that would cause the Qualified Performance-Based Award to cease to qualify for the Section 162(m) Exemption.

11.6. AWARD LIMITS. Section 5.4 sets forth (i) the maximum number of Shares that may be granted in any one-year period to a Participant in designated forms of stock-based Awards, and (ii) the maximum aggregate dollar amount that may be paid with respect to cash-based Awards under the Plan to any one Participant in any fiscal year of the Company.

## **ARTICLE 12 DIVIDEND EQUIVALENTS**

12.1. GRANT OF DIVIDEND EQUIVALENTS. The Committee is authorized to grant Dividend Equivalents with respect to Full-Value Awards granted hereunder, subject to such terms and conditions as may be selected by the Committee. Dividend Equivalents shall entitle the Participant to receive payments equal to ordinary cash dividends or distributions with respect to all or a portion of the number of Shares subject to a Full-Value Award, as determined by the Committee. The Committee may provide that Dividend Equivalents will be paid or distributed when accrued or be deemed to have been reinvested in additional Shares or otherwise reinvested. Unless otherwise provided by the Committee or in the Award Certificate, Dividend Equivalents will be paid or distributed to the Participant no later than the end of the calendar year in which the dividends are paid to stockholders or, if later, the 15th day of the third month following the date the dividends are paid to stockholders.

## **ARTICLE 13 STOCK OR OTHER STOCK-BASED AWARDS**

13.1. GRANT OF STOCK OR OTHER STOCK-BASED AWARDS. The Committee is authorized, subject to limitations under applicable law, to grant to Participants such other Awards that are payable in, valued in whole or in part by reference to, or otherwise based on or related to Shares, as deemed by the Committee to be consistent with the purposes of the Plan, including without limitation Shares awarded purely as a "bonus" and not subject to any restrictions or conditions, convertible or exchangeable debt securities, other rights convertible or exchangeable into Shares, and Awards valued by reference to book value per Share or the value of securities of or the performance of specified Parents or Subsidiaries. The Committee shall determine the terms and conditions of such Awards.

## **ARTICLE 14 PROVISIONS APPLICABLE TO AWARDS**

14.1. AWARD CERTIFICATES. Each Award shall be evidenced by an Award Certificate. Each Award Certificate shall include such provisions, not inconsistent with the Plan, as may be specified by the Committee.

---

14.2. FORM OF PAYMENT FOR AWARDS. At the discretion of the Committee, payment of Awards may be made in cash, Stock, a combination of cash and Stock, or any other form of property as the Committee shall determine. In addition, payment of Awards may include such terms, conditions, restrictions and/or limitations, if any, as the Committee deems appropriate, including, in the case of Awards paid in the form of Stock, restrictions on transfer and forfeiture provisions. Further, payment of Awards may be made in the form of a lump sum, or in installments, as determined by the Committee.

14.3. LIMITS ON TRANSFER. No right or interest of a Participant in any unexercised or restricted Award may be pledged, encumbered, or hypothecated to or in favor of any party other than the Company or an Affiliate, or shall be subject to any lien, obligation, or liability of such Participant to any other party other than the Company or an Affiliate. No unexercised or restricted Award shall be assignable or transferable by a Participant other than by will or the laws of descent and distribution; provided, however, that Nonstatutory Stock Options may be transferred without consideration to members of a Participant's immediate family ("Immediate Family Members"), to trusts in which such Immediate Family Members have more than fifty percent (50%) of the beneficial interest, to foundations in which such Immediate Family Members (or the Participant) control the management of assets, and to any other entity (including limited partnerships and limited liability companies) in which the Immediate Family Members (or the Participant) own more than fifty percent (50%) of the voting interest; and, provided, further, that the Committee may (but need not) permit other transfers (other than transfers for value) where the Committee concludes that such transferability (i) does not result in accelerated taxation, (ii) does not cause any Option intended to be an Incentive Stock Option to fail to be described in Code Section 422(b), and (iii) is otherwise appropriate and desirable, taking into account any factors deemed relevant, including without limitation, state or federal tax or securities laws applicable to transferable Awards.

14.4. BENEFICIARIES. Notwithstanding Section 14.3, a Participant may, in the manner determined by the Committee, designate a beneficiary to exercise the rights of the Participant and to receive any distribution with respect to any Award upon the Participant's death. A beneficiary, legal guardian, legal representative, or other person claiming any rights under the Plan is subject to all terms and conditions of the Plan and any Award Certificate applicable to the Participant, except to the extent the Plan and Award Certificate otherwise provide, and to any additional restrictions deemed necessary or appropriate by the Committee. If no beneficiary has been designated or survives the Participant, any payment due to the Participant shall be made to the Participant's estate. Subject to the foregoing, a beneficiary designation may be changed or revoked by a Participant, in the manner provided by the Company, at any time provided the change or revocation is filed with the Committee.

14.5. STOCK TRADING RESTRICTIONS. All Stock issuable under the Plan is subject to any stop-transfer orders and other restrictions as the Committee deems necessary or advisable to comply with federal or state securities laws, rules and regulations and the rules of any Exchange or automated quotation system on which the Stock is listed, quoted, or traded. The Committee may place legends on any Stock certificate or issue instructions to the transfer agent to reference restrictions applicable to the Stock.

14.6. EFFECT OF A CHANGE IN CONTROL. Upon the occurrence of a Change in Control: (i) outstanding Options, SARs, and other Awards in the nature of rights that may be exercised shall become fully exercisable, (ii) time-based vesting restrictions on outstanding Awards shall lapse, and (iii) the target payout opportunities attainable under outstanding performance-based Awards shall be deemed to have been fully earned as of the effective date of the Change in Control based upon an assumed achievement of all relevant performance goals at the "target" level, and there shall be a prorata payout to Participants within sixty (60) days following the Change in Control (unless a later date is required by Section 17.3 hereof), based upon the length of time within the performance period that has elapsed prior to the Change in Control. Any Awards shall thereafter continue or lapse in accordance with the other provisions of the Plan and the Award Certificate. To the extent that this provision causes Incentive Stock Options to exceed the dollar limitation set forth in Code Section 422(d), the excess Options shall be deemed to be Nonstatutory Stock Options.

---

14.7. ACCELERATION FOR ANY OTHER REASON. Regardless of whether an event has occurred as described in Section 14.6 above, the Committee may in its sole discretion at any time determine that all or a portion of a Participant's Options, SARs, and other Awards in the nature of rights that may be exercised shall become fully or partially exercisable, that all or a part of the time-based vesting restrictions on all or a portion of the outstanding Awards shall lapse, and/or that any performance-based criteria with respect to any Awards shall be deemed to be wholly or partially satisfied, in each case, as of such date as the Committee may, in its sole discretion, declare. The Committee may discriminate among Participants and among Awards granted to a Participant in exercising its discretion pursuant to this Section 14.7. Notwithstanding anything in the Plan, including this Section 14.7, the Committee may not accelerate the payment of any Award if such acceleration would violate Section 409A(a)(3) of the Code.

14.8. FORFEITURE EVENTS. Awards under the Plan shall be subject to any compensation recoupment policy that the Company may adopt from time to time that is applicable by its terms to the Participant. In addition, the Committee may specify in an Award Certificate that the Participant's rights, payments and benefits with respect to an Award shall be subject to reduction, cancellation, forfeiture or recoupment upon the occurrence of certain specified events, in addition to any otherwise applicable vesting or performance conditions of an Award. Such events may include, but shall not be limited to, (i) termination of employment for cause, (ii) violation of material Company or Affiliate policies, (iii) breach of noncompetition, confidentiality or other restrictive covenants that may apply to the Participant, (iv) other conduct by the Participant that is detrimental to the business or reputation of the Company or any Affiliate, or (v) a later determination that the vesting of, or amount realized from, a Performance Award was based on materially inaccurate financial statements or any other materially inaccurate performance metric criteria, whether or not the Participant caused or contributed to such material inaccuracy.

14.9. SUBSTITUTE AWARDS. The Committee may grant Awards under the Plan in substitution for stock and stock-based awards held by employees of another entity who become employees of the Company or an Affiliate as a result of a merger or consolidation of the former employing entity with the Company or an Affiliate or the acquisition by the Company or an Affiliate of property or stock of the former employing corporation. The Committee may direct that the substitute awards be granted on such terms and conditions as the Committee considers appropriate in the circumstances.

## **ARTICLE 15 CHANGES IN CAPITAL STRUCTURE**

15.1. MANDATORY ADJUSTMENTS. In the event of a nonreciprocal transaction between the Company and its stockholders that causes the per-share value of the Stock to change (including, without limitation, any stock dividend, stock split, spin-off, rights offering, or large nonrecurring cash dividend), the Committee shall make such adjustments to the Plan and Awards as it deems necessary, in its sole discretion, to prevent dilution or enlargement of rights immediately resulting from such transaction. Action by the Committee may include: (i) adjustment of the number and kind of shares that may be delivered under the Plan; (ii) adjustment of the number and kind of shares subject to outstanding Awards; (iii) adjustment of the exercise price of outstanding Awards or the measure to be used to determine the amount of the benefit payable on an Award; and (iv) any other adjustments that the Committee determines to be equitable. Notwithstanding the foregoing, the Committee shall not make any adjustments to outstanding Options or SARs that would constitute a modification or substitution of the stock right under Treas. Reg. Section 1.409A-1(b)(5)(v) that would be treated as the grant of a new stock right or change in the form of payment for purposes of Code Section 409A. Without limiting the foregoing, in the event of a subdivision of the outstanding Stock (stock-split), a declaration of a dividend payable in Shares, or a combination or consolidation of the outstanding Stock into a lesser number of Shares, the authorization limits under Sections 5.1 and 5.4 shall automatically be adjusted proportionately, and the Shares then subject to each Award shall automatically, without the necessity for any additional action by the Committee, be adjusted proportionately without any change in the aggregate purchase price therefor.

---

15.2 DISCRETIONARY ADJUSTMENTS. Upon the occurrence or in anticipation of any corporate event or transaction involving the Company (including, without limitation, any merger, reorganization, recapitalization, combination or exchange of shares, or any transaction described in Section 15.1), the Committee may, in its sole discretion, provide (i) that Awards will be settled in cash rather than Stock, (ii) that Awards will become immediately vested and non-forfeitable and exercisable (in whole or in part) and will expire after a designated period of time to the extent not then exercised, (iii) that Awards will be assumed by another party to a transaction or otherwise be equitably converted or substituted in connection with such transaction, (iv) that outstanding Awards may be settled by payment in cash or cash equivalents equal to the excess of the fair market value of the underlying Stock, as of a specified date associated with the transaction (or the per-shares transaction price), over the exercise or base price of the Award, (v) that performance targets and performance periods for Performance Awards will be modified, consistent with Code Section 162(m) where applicable, or (vi) any combination of the foregoing. The Committee's determination need not be uniform and may be different for different Participants whether or not such Participants are similarly situated.

15.3 GENERAL. Any discretionary adjustments made pursuant to this Article 14 shall be subject to the provisions of Section 16.2. To the extent that any adjustments made pursuant to this Article 14 cause Incentive Stock Options to cease to qualify as Incentive Stock Options, such Options shall be deemed to be Nonstatutory Stock Options.

## **ARTICLE 16 AMENDMENT, MODIFICATION AND TERMINATION**

16.1. AMENDMENT, MODIFICATION AND TERMINATION. The Board or the Committee may, at any time and from time to time, amend, modify or terminate the Plan without stockholder approval; provided, however, that if an amendment to the Plan would, in the reasonable opinion of the Board or the Committee, constitute a material change requiring stockholder approval under applicable laws, policies or regulations or the applicable listing or other requirements of an Exchange, then such amendment shall be subject to stockholder approval; and provided, further, that the Board or Committee may condition any other amendment or modification on the approval of stockholders of the Company for any reason, including by reason of such approval being necessary or deemed advisable (i) to comply with the listing or other requirements of an Exchange, or (ii) to satisfy any other tax, securities or other applicable laws, policies or regulations. Except for any mandatory adjustments to the Plan and Awards contemplated by Section 15.1, without the prior approval of the stockholders of the Company, the Plan may not be amended to permit: (i) the exercise price or base price of an Option or SAR to be reduced, directly or indirectly, (ii) an Option or SAR to be cancelled in exchange for cash, other Awards, or Options or SARs with an exercise or base price that is less than the exercise price or base price of the original Option or SAR, or otherwise, or (iii) the Company to repurchase an Option or SAR for value (in cash or otherwise) from a Participant if the current Fair Market Value of the Shares underlying the Option or SAR is lower than the exercise price or base price per share of the Option or SAR.

16.2. AWARDS PREVIOUSLY GRANTED. At any time and from time to time, the Committee may amend, modify or terminate any outstanding Award without approval of the Participant; provided, however:

---

(a) Subject to the terms of the applicable Award Certificate, such amendment, modification or termination shall not, without the Participant's consent, reduce or diminish the value of such Award determined as if the Award had been exercised, vested, cashed in or otherwise settled on the date of such amendment or termination (with the per-share value of an Option or SAR for this purpose being calculated as the excess, if any, of the Fair Market Value as of the date of such amendment or termination over the exercise or base price of such Award);

(b) The original term of an Option or SAR may not be extended without the prior approval of the stockholders of the Company;

(c) Except as otherwise provided in Article 14, without the prior approval of the stockholders of the Company: (i) the exercise price or base price of an Option or SAR may not be reduced, directly or indirectly, (ii) an Option or SAR may not be cancelled in exchange for cash, other Awards, or Options or SARs with an exercise or base price that is less than the exercise price or base price of the original Option or SAR, or otherwise, and (iii) the Company may not repurchase an Option or SAR for value (in cash or otherwise) from a Participant if the current Fair Market Value of the Shares underlying the Option or SAR is lower than the exercise price or base price per share of the Option or SAR; and

(d) No termination, amendment, or modification of the Plan shall adversely affect any Award previously granted under the Plan, without the written consent of the Participant affected thereby. An outstanding Award shall not be deemed to be "adversely affected" by a Plan amendment if such amendment would not reduce or diminish the value of such Award determined as if the Award had been exercised, vested, cashed in or otherwise settled on the date of such amendment (with the per-share value of an Option or SAR for this purpose being calculated as the excess, if any, of the Fair Market Value as of the date of such amendment over the exercise or base price of such Award).

16.3. **COMPLIANCE AMENDMENTS.** Notwithstanding anything in the Plan or in any Award Certificate to the contrary, the Board may amend the Plan or an Award Certificate, to take effect retroactively or otherwise, as deemed necessary or advisable for the purpose of conforming the Plan or Award Certificate to any present or future law relating to plans of this or similar nature (including, but not limited to, Section 409A of the Code), and to the administrative regulations and rulings promulgated thereunder. By accepting an Award under this Plan, a Participant agrees to any amendment made pursuant to this Section 16.3 to any Award granted under the Plan without further consideration or action.

## **ARTICLE 17 GENERAL PROVISIONS**

### **17.1. RIGHTS OF PARTICIPANTS.**

(a) No Participant or any Eligible Participant shall have any claim to be granted any Award under the Plan. Neither the Company, its Affiliates nor the Committee is obligated to treat Participants or Eligible Participants uniformly, and determinations made under the Plan may be made by the Committee selectively among Eligible Participants who receive, or are eligible to receive, Awards (whether or not such Eligible Participants are similarly situated).

(b) Nothing in the Plan, any Award Certificate or any other document or statement made with respect to the Plan, shall interfere with or limit in any way the right of the Company or any Affiliate to terminate any Participant's employment or status as an officer, or any Participant's service as a director, at any time, nor confer upon any Participant any right to continue as an employee, officer, or director of the Company or any Affiliate, whether for the duration of a Participant's Award or otherwise.

---

(c) Neither an Award nor any benefits arising under this Plan shall constitute an employment contract with the Company or any Affiliate and, accordingly, subject to Article 15, this Plan and the benefits hereunder may be terminated at any time in the sole and exclusive discretion of the Committee without giving rise to any liability on the part of the Company or any of its Affiliates.

(d) No Award gives a Participant any of the rights of a stockholder of the Company unless and until Shares are in fact issued to such person in connection with such Award.

17.2. **WITHHOLDING.** The Company or any Affiliate shall have the authority and the right to deduct or withhold, or require a Participant to remit to the Company or such Affiliate, an amount sufficient to satisfy federal, state, and local taxes (including the Participant's FICA obligation) required by law to be withheld with respect to any exercise, lapse of restriction or other taxable event arising as a result of the Plan. The obligations of the Company under the Plan will be conditioned on such payment or arrangements and the Company or such Affiliate will, to the extent permitted by law, have the right to deduct any such taxes from any payment of any kind otherwise due to the Participant. Unless otherwise determined by the Committee at the time the Award is granted or thereafter, any such withholding requirement may be satisfied, in whole or in part, by withholding from the Award Shares having a Fair Market Value on the date of withholding equal to the amount required to be withheld in accordance with applicable tax requirements, all in accordance with such procedures as the Committee approves (which procedures may permit withholding up to the maximum individual statutory rate in the applicable jurisdiction as may be permitted under then-current accounting principles to qualify for equity classification). All such elections shall be subject to any restrictions or limitations that the Committee, in its sole discretion, deems appropriate.

17.3. **SPECIAL PROVISIONS RELATED TO SECTION 409A OF THE CODE**

(a) It is intended that the payments and benefits provided under the Plan and any Award shall either be exempt from the application of, or comply with, the requirements of Section 409A of the Code. The Plan and all Award Certificates shall be construed in a manner that effects such intent. Nevertheless, the tax treatment of the benefits provided under the Plan or any Award is not warranted or guaranteed. Neither the Company, its Affiliates nor their respective directors, officers, employees or advisers (other than in his or her capacity as a Participant) shall be held liable for any taxes, interest, penalties or other monetary amounts owed by any Participant or other taxpayer as a result of the Plan or any Award.

(b) Notwithstanding anything in the Plan or in any Award Certificate to the contrary, to the extent that any amount or benefit that would constitute non-exempt "deferred compensation" for purposes of Section 409A of the Code ("Non-Exempt Deferred Compensation") would otherwise be payable or distributable, or a different form of payment (e.g., lump sum or installment) of such Non-Exempt Deferred Compensation would be effected, under the Plan or any Award Certificate by reason of the occurrence of a Change in Control, or the Participant's Disability or separation from service, such Non-Exempt Deferred Compensation will not be payable or distributable to the Participant, and/or such different form of payment will not be effected, by reason of such circumstance unless the circumstances giving rise to such Change in Control, Disability or separation from service meet any description or definition of "change in control event", "disability" or "separation from service", as the case may be, in Section 409A of the Code and applicable regulations (without giving effect to any elective provisions that may be available under such definition). This provision does not affect the dollar amount or prohibit the *vesting* of any Award upon a Change in Control, Disability or separation from service, however defined. If this provision prevents the payment or distribution of any amount or benefit, or the application of a different form of payment of any amount or benefit, such payment or distribution shall be made at the time and in the form that would have applied absent the non-409A-conforming event.

---

(c) If any one or more Awards granted under the Plan to a Participant could qualify for any separation pay exemption described in Treas. Reg. Section 1.409A-1(b)(9), but such Awards in the aggregate exceed the dollar limit permitted for the separation pay exemptions, the Company shall determine which Awards or portions thereof will be subject to such exemptions.

(d) Notwithstanding anything in the Plan or in any Award Certificate to the contrary, if any amount or benefit that would constitute Non-Exempt Deferred Compensation would otherwise be payable or distributable under this Plan or any Award Certificate by reason of a Participant's separation from service during a period in which the Participant is a Specified Employee, then, subject to any permissible acceleration of payment by the Committee under Treas. Reg. Section 1.409A-3(j)(4)(ii) (domestic relations order), (j)(4)(iii) (conflicts of interest), or (j)(4)(vi) (payment of employment taxes): (i) the amount of such Non-Exempt Deferred Compensation that would otherwise be payable during the six-month period immediately following the Participant's separation from service will be accumulated through and paid or provided on the first day of the seventh month following the Participant's separation from service (or, if the Participant dies during such period, within 30 days after the Participant's death) (in either case, the "Required Delay Period"); and (ii) the normal payment or distribution schedule for any remaining payments or distributions will resume at the end of the Required Delay Period.

(e) If, pursuant to an Award, a Participant is entitled to a series of installment payments, such Participant's right to the series of installment payments shall be treated as a right to a series of separate payments and not to a single payment. For purposes of the preceding sentence, the term "series of installment payments" has the meaning provided in Treas. Reg. Section 1.409A-2(b)(2)(iii) (or any successor thereto).

(f) Whenever an Award conditions a payment or benefit on the Participant's execution and non-revocation of a release of claims, such release must be executed and all revocation periods shall have expired within 60 days after the date of termination of the Participant's employment; failing which such payment or benefit shall be forfeited. If such payment or benefit is exempt from Section 409A of the Code, the Company may elect to make or commence payment at any time during such 60-day period. If such payment or benefit constitutes Non-Exempt Deferred Compensation, then, subject to subsection (d) above, (i) if such 60-day period begins and ends in a single calendar year, the Company may make or commence payment at any time during such period at its discretion, and (ii) if such 60-day period begins in one calendar year and ends in the next calendar year, the payment shall be made or commence during the second such calendar year (or any later date specified for such payment under the applicable Award), even if such signing and non-revocation of the release occur during the first such calendar year included within such 60-day period. In other words, a Participant is not permitted to influence the calendar year of payment based on the timing of signing the release.

(g) The Company shall have the sole authority to make any accelerated distribution permissible under Treas. Reg. Section 1.409A-3(j)(4) to Participants of deferred amounts, provided that such distribution(s) meets the requirements of Treas. Reg. Section 1.409A-3(j)(4).

---

17.4. UNFUNDED STATUS OF AWARDS. The Plan is intended to be an “unfunded” plan for incentive and deferred compensation. With respect to any payments not yet made to a Participant pursuant to an Award, nothing contained in the Plan or any Award Certificate shall give the Participant any rights that are greater than those of a general creditor of the Company or any Affiliate. In its sole discretion, the Committee may authorize the creation of grantor trusts or other arrangements to meet the obligations created under the Plan to deliver Shares or payments in lieu of Shares or with respect to Awards. This Plan is not intended to be subject to ERISA.

17.5. RELATIONSHIP TO OTHER BENEFITS. No payment under the Plan shall be taken into account in determining any benefits under any pension, retirement, savings, profit sharing, group insurance, welfare or benefit plan of the Company or any Affiliate unless provided otherwise in such other plan. Nothing contained in the Plan will prevent the Company from adopting other or additional compensation arrangements, subject to stockholder approval if such approval is required; and such arrangements may be either generally applicable or applicable only in specific cases.

17.6. EXPENSES. The expenses of administering the Plan shall be borne by the Company and its Affiliates.

17.7. TITLES AND HEADINGS. The titles and headings of the Sections in the Plan are for convenience of reference only, and in the event of any conflict, the text of the Plan, rather than such titles or headings, shall control.

17.8. GENDER AND NUMBER. Except where otherwise indicated by the context, any masculine term used herein also shall include the feminine; the plural shall include the singular and the singular shall include the plural.

17.9. FRACTIONAL SHARES. No fractional Shares shall be issued and the Committee shall determine, in its discretion, whether cash shall be given in lieu of fractional Shares or whether such fractional Shares shall be eliminated by rounding up or down.

17.10. GOVERNMENT AND OTHER REGULATIONS.

(a) Notwithstanding any other provision of the Plan, no Participant who acquires Shares pursuant to the Plan may, during any period of time that such Participant is an affiliate of the Company (within the meaning of the rules and regulations of the Securities and Exchange Commission under the 1933 Act), sell such Shares, unless such offer and sale is made (i) pursuant to an effective registration statement under the 1933 Act, which is current and includes the Shares to be sold, or (ii) pursuant to an appropriate exemption from the registration requirement of the 1933 Act, such as that set forth in Rule 144 promulgated under the 1933 Act.

(b) Notwithstanding any other provision of the Plan, if at any time the Committee shall determine that the registration, listing or qualification of the Shares covered by an Award upon any Exchange or under any foreign, federal, state or local law or practice, or the consent or approval of any governmental regulatory body, is necessary or desirable as a condition of, or in connection with, the granting of such Award or the purchase or receipt of Shares thereunder, no Shares may be purchased, delivered or received pursuant to such Award unless and until such registration, listing, qualification, consent or approval shall have been effected or obtained free of any condition not acceptable to the Committee. Any Participant receiving or purchasing Shares pursuant to an Award shall make such representations and agreements and furnish such information as the Committee may request to assure compliance with the foregoing or any other applicable legal requirements. The Company shall not be required to issue or deliver any certificate or certificates for Shares under the Plan prior to the Committee’s determination that all related requirements have been fulfilled. The Company shall in no event be obligated to register any securities pursuant to the 1933 Act or applicable state or foreign law or to take any other action in order to cause the issuance and delivery of such certificates to comply with any such law, regulation or requirement.

---

17.11. GOVERNING LAW. To the extent not governed by federal law, the Plan and all Award Certificates shall be construed in accordance with and governed by the laws of the State of Delaware.

17.12. SEVERABILITY. In the event that any provision of this Plan is found to be invalid or otherwise unenforceable under any applicable law, such invalidity or unenforceability will not be construed as rendering any other provisions contained herein as invalid or unenforceable, and all such other provisions will be given full force and effect to the same extent as though the invalid or unenforceable provision was not contained herein.

17.13. NO LIMITATIONS ON RIGHTS OF COMPANY. The grant of any Award shall not in any way affect the right or power of the Company to make adjustments, reclassification or changes in its capital or business structure or to merge, consolidate, dissolve, liquidate, sell or transfer all or any part of its business or assets. The Plan shall not restrict the authority of the Company, for proper corporate purposes, to draft or assume awards, other than under the Plan, to or with respect to any person. If the Committee so directs, the Company may issue or transfer Shares to an Affiliate, for such lawful consideration as the Committee may specify, upon the condition or understanding that the Affiliate will transfer such Shares to a Participant in accordance with the terms of an Award granted to such Participant and specified by the Committee pursuant to the provisions of the Plan.

The foregoing is hereby acknowledged as being the Checkpoint Therapeutics, Inc. Amended and Restated 2015 Incentive Plan, which was amended and restated effective as of June 14, 2017.

CHECKPOINT THERAPEUTICS, INC.

By: James F. Oliviero III

Its: President & CEO

---

**AMENDED & RESTATED CHECKPOINT THERAPEUTICS, INC.  
NON-EMPLOYEE DIRECTORS COMPENSATION PLAN**

---

**AMENDED & RESTATED CHECKPOINT THERAPEUTICS, INC.  
NON-EMPLOYEE DIRECTORS COMPENSATION PLAN**

**ARTICLE 1  
PURPOSE**

1.1. **PURPOSE.** The purpose of the Amended and Restated Checkpoint Therapeutics, Inc. Non-Employee Directors Compensation Plan is to attract, retain and compensate highly-qualified individuals who are not employees of Checkpoint Therapeutics, Inc. for service as members of the Board by providing them with competitive compensation and an opportunity to participate in the Company's future growth through the granting of stock-based incentive awards. The Company intends that the Plan will benefit the Company and its stockholders by allowing Non-Employee Directors to have a personal financial stake in the Company through an ownership interest in the Stock and will closely associate the interests of Non-Employee Directors with that of the Company's stockholders.

1.2. **ELIGIBILITY.** All Non-Employee Directors shall automatically be participants in the Plan.

**ARTICLE 2  
DEFINITIONS**

2.1. **DEFINITIONS.** Capitalized terms used herein and not otherwise defined shall have the meanings given such terms in the LTIP. Unless the context clearly indicates otherwise, the following terms shall have the following meanings:

- (a) "Annual Equity Award" means stock options, stock awards, restricted stock, restricted stock units, stock appreciation rights, or other awards based on or derived from the Stock which are authorized under this Plan for award to Non-Employee Directors under Section 6.2 of the Plan.
  - (b) "Award" means any Initial Equity Award or Annual Equity Award granted to a Non-Employee Director under Article 6 of the Plan.
  - (c) "Basic Cash Retainer" means the annual cash retainer (excluding any Supplemental Cash Retainer, Meeting Fees and expenses) payable by the Company to a Non-Employee Director pursuant to Section 5.1 hereof for service as a director of the Company, as established from time to time by the Board and set forth in Schedule I hereto.
  - (d) "Company" means Checkpoint Therapeutics, Inc., a Delaware corporation.
  - (e) "Initial Equity Award" means stock options, stock awards, restricted stock, restricted stock units, stock appreciation rights, or other awards based on or derived from the Stock which are authorized under this Plan for award to Non-Employee Directors under Section 6.1 of the Plan.
  - (f) "LTIP" means the Checkpoint Therapeutics, Inc. Amended and Restated 2015 Incentive Plan, or any subsequent equity compensation plan approved by the Board and designated as the LTIP for purposes of this Plan.
-

- (g) "Meeting Fees" means fees for attending a meeting of the Board or one of its Committees as set forth in Section 5.3 hereof.
- (h) "Non-Employee Director" means a director of the Company who is not an employee of the Company and who is not directly compensated by the Company under a separate Board-approved agreement with such director, or a related entity to such director, for service as a director during a Plan Year.
- (i) "Plan" means the Amended and Restated Checkpoint Therapeutics, Inc. Non-Employee Directors Compensation Plan, as further amended from time to time.
- (j) "Plan Year(s)" means the approximate twelve-month periods between annual meetings of the stockholders of the Company.
- (k) "Prior Plan" means the previously-executed Non-Employee Directors Compensation Plan.
- (l) "Supplemental Cash Retainer" means the supplemental annual cash retainer (excluding Basic Cash Retainer, Meeting Fees and expenses) payable by the Company to a Non-Employee Director pursuant to Section 5.2 hereof for service as Chairman of the Board, Lead Director, or chair of a committee of the Board, as established from time to time by the Board and set forth in Schedule I hereto.

**ARTICLE 3  
ADMINISTRATION**

3.1. ADMINISTRATION. The Plan shall be administered by the Board, or, at the discretion of the Board from time to time, the Plan may be administered by a committee of the Board. Subject to the provisions of the Plan, the Board shall be authorized to interpret the Plan, to establish, amend and rescind any rules and regulations relating to the Plan, and to make all other determinations necessary or advisable for the administration of the Plan. The Board's interpretation of the Plan, and all actions taken and determinations made by the Board pursuant to the powers vested in it hereunder, shall be conclusive and binding upon all parties concerned including the Company, its stockholders and persons granted awards under the Plan. The Board may appoint a plan administrator to carry out the ministerial functions of the Plan, but the administrator shall have no other authority or powers of the Board. To the extent the Board has delegated any authority and responsibility under this Plan to a committee of the Board, such committee shall have the powers and protections of the Board hereunder, and any reference herein to the Board (other than in this Section 4.1) shall include such committee. To the extent any action of the Board under the Plan conflicts with actions taken by such committee, the actions of the Board shall control.

3.2. RELIANCE. In administering the Plan, the Board may rely upon any information furnished by the Company, its public accountants and other experts. No individual will have personal liability by reason of anything done or omitted to be done by the Company or the Board in connection with the Plan.

3.3. INDEMNIFICATION. Each person who is or has been a member of the Board or who otherwise participates in the administration or operation of the Plan shall be indemnified by the Company against, and held harmless from, any loss, cost, liability or expense that may be imposed upon or incurred by him or her in connection with or resulting from any claim, action, suit or proceeding in which such person may be involved by reason of any action taken or failure to act under the Plan and shall be fully reimbursed by the Company for any and all amounts paid by such person in satisfaction of judgment against him or her in any such action, suit or proceeding, provided he or she will give the Company an opportunity, by written notice to the Board, to defend the same at the Company's own expense before he or she undertakes to defend it on his or her own behalf. This right of indemnification shall not be exclusive of any other rights of indemnification.

**ARTICLE 4  
SHARES**

4.1. SOURCE OF SHARES FOR THE PLAN. The Awards and shares of Stock that may be issued pursuant to the Plan shall be issued under the LTIP, subject to all of the terms and conditions of the LTIP, including but not limited to Section 5.1 of the LTIP, which provides that the maximum aggregate number of Shares associated with any Award granted under this Plan in any calendar year to any one Non-Employee Director shall be 100,000 Shares. The terms contained in the LTIP are incorporated into and made a part of this Plan with respect to Awards granted pursuant hereto, and any such Awards shall be governed by and construed in accordance with the LTIP. In the event of any actual or alleged conflict between the provisions of the LTIP and the provisions of this Plan, the provisions of the LTIP shall be controlling and determinative. The Plan is considered to be and shall be operated as a subplan of the LTIP, and does not constitute a separate source of shares for the grant of the Awards provided herein.

**ARTICLE 5  
CASH COMPENSATION**

5.1. BASIC CASH RETAINER. Each Non-Employee Director shall be paid a Basic Cash Retainer for service as a director during each Plan Year, payable in advance, on the first business day following each annual meeting of stockholders. The amount of the Basic Cash Retainer shall be established from time to time by the Board. The amount of the Basic Cash Retainer is set forth in Schedule I, as amended from time to time by the Board. Each person who first becomes a Non-Employee Director on a date other than an annual meeting date shall be paid a pro rata amount of the Basic Cash Retainer for that Plan Year to reflect the actual number of days served in the Plan Year.

5.2. SUPPLEMENTAL CASH RETAINER. The Chairman of the Board, Lead Director, and chairs of each committee of the Board may be paid a Supplemental Cash Retainer during a Plan Year, payable at the same times as installments of the Basic Cash Retainer are paid. The amount of the Supplemental Cash Retainers shall be established from time to time by the Board, and shall be set forth in Schedule I, as amended from time to time by the Board. A pro rata Supplemental Cash Retainer will be paid to any Non-Employee Director who is elected by the Board to a position eligible for a Supplemental Cash Retainer on a date other than the beginning of a Plan Year, to reflect the actual number of days served in such eligible capacity during the Plan Year.

5.3. MEETING FEES. Each Non-Employee Director may be paid a fee for each meeting of the Board or committee thereof in which he or she participates. The amount of the fees, if any, shall be established from time to time by the Board and shall be set forth in Schedule I, as amended from time to time by the Board. For purposes of this provision, casual or unscheduled conferences among directors shall not constitute an official meeting.

5.4. EXPENSE REIMBURSEMENT. All Non-Employee Directors shall be reimbursed for reasonable travel and out-of-pocket expenses in connection with attendance at meetings of the Board and its committees, or other Company functions at which the Chief Executive Officer, Chairman of the Board, or Lead Director requests the director to participate.

**ARTICLE 6  
EQUITY AWARDS**

6.1 INITIAL EQUITY AWARD. Subject to share availability under the LTIP, on the first date a Non-Employee Director is initially elected or appointed to the Board, he or she shall be granted an Initial Equity Award. The Initial Equity Award is set forth in Schedule I, as amended from time to time by the Board. Such Initial Equity Award shall be subject to the terms and restrictions described in Schedule I and below in this Article 6.

6.2 ANNUAL EQUITY AWARD. Subject to share availability under the LTIP, on the day following each annual meeting of the Company's stockholders, each Non-Employee Director serving as such on that date (other than a director who first became a Non-Employee Director at the stockholders meeting held on the previous day) shall be granted an Annual Equity Award. The Annual Equity Award is set forth in Schedule I, as amended from time to time by the Board. Such Annual Equity Award shall be subject to the terms and restrictions described in Schedule I and below in this Article 6.

6.3 TERMS AND CONDITIONS OF AWARDS. Awards granted under this Article 6 shall be subject to the terms and conditions described below and in the LTIP.

- (a) Vesting. Each Award granted under this Plan shall vest as provided in Schedule I, as amended from time to time by the Board; provided, however, that each Award shall become fully vested upon the occurrence of a Change of Control.
- (b) Effect of Termination of Directorship. Upon termination of a Non-Employee Director's membership on the Board for any reason (including without limitation, by reason of death, Disability, retirement or failure to be re-nominated or re-elected as a director), the Non-Employee Director shall forfeit all of his or her right, title and interest in and to any unvested portion of the Initial Equity Award or Annual Equity Award, as the case may be.
- (c) Award Certificates. All Awards shall be evidenced by a written Award Certificate between the Company and the Non-Employee Director, which shall include such provisions, not inconsistent with the Plan or the LTIP, as may be specified by the Board.

6.4 ADJUSTMENTS. The adjustment provisions of the LTIP shall apply with respect to Awards granted pursuant to this Plan. Without limiting the foregoing, in the event of a subdivision of the outstanding Stock (stock-split), a declaration of a dividend payable in shares of Stock, or a combination or consolidation of the outstanding Stock into a lesser number of shares of Stock, the number of Awards to be granted to Non-Employee Directors in accordance with Article 6 hereof shall be adjusted proportionately and the shares of Stock then subject to each Award shall automatically be adjusted proportionately without any change in the aggregate purchase price therefore.

**ARTICLE 7  
AMENDMENT, MODIFICATION AND TERMINATION**

7.1 AMENDMENT, MODIFICATION AND TERMINATION. The Board may, at any time and from time to time, amend, modify or terminate the Plan without stockholder approval; provided, however, that if an amendment to the Plan would, in the reasonable opinion of the Board, require stockholder approval under applicable laws, policies or regulations or the applicable listing or other requirements of a securities exchange on which the Stock is listed or traded, then such amendment shall be subject to stockholder approval; and provided further, that the Board may condition any other amendment or modification on the approval of stockholders of the Company for any reason. This Plan amends, restates, supersedes and replaces in its entirety the Prior Plan.

**ARTICLE 8**  
**GENERAL PROVISIONS**

8.1. EXPENSES OF THE PLAN. The expenses of administering the Plan shall be borne by the Company.

8.2. EFFECTIVE DATE AND DURATION OF THE PLAN. The Plan shall be effective as of the date it is approved by the Board. The Plan shall remain in effect until terminated by the Board.

CHECKPOINT THERAPEUTICS, INC.

By: /s/ James F. Oliviero  
Name: James F. Oliviero  
Title: President & CEO

**SCHEDULE I**

**Effective as of January 8, 2016**

The following shall remain in effect until changed by the Board:

Basic Cash Retainer: \$50,000, paid quarterly in advance (\$12,500 per quarter).

Supplemental Cash Retainer for Audit Chair: \$10,000, paid quarterly in advance (\$2,500 per quarter).

Initial Equity Award: 50,000 shares of Restricted Stock, which shares shall vest and become non-forfeitable in equal annual installments over three years, beginning on the third (3<sup>rd</sup>) anniversary of the Grant Date, subject to the Non-Employee Director's continued service on the Board on such date.

Annual Equity Award: The greater of (i) a number of shares of Restricted Stock having a fair market value on the Grant Date of \$50,000, or (ii) 10,000 shares of Restricted Stock, which shares shall vest and become non-forfeitable on the third (3<sup>rd</sup>) anniversary of the Grant Date, subject to the Non-Employee Director's continued service on the Board on such date.

**Certification of  
Principal Executive Officer  
Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002**

I, James F. Oliviero, certify that:

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

/s/ James F. Oliviero  
\_\_\_\_\_  
James F. Oliviero  
President and Chief Executive Officer  
(Principal Executive Officer)  
August 9, 2017

---

**Certification of  
Principal Financial Officer  
Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002**

I, Garrett Gray, certify that:

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

/s/ Garrett Gray

Garrett Gray

Vice President, Finance and Accounting

(Principal Financial Officer)

August 9, 2017

---

**Certification of  
Principal Executive Officer  
Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002**

I, James F. Oliviero, Chief Executive Officer of Checkpoint Therapeutics, Inc. (the "Company"), in compliance with Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that, to the best of my knowledge, the Company's Quarterly Report on Form 10-Q for the period ended June 30, 2017 (the "Report") filed with the Securities and Exchange Commission:

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

/s/ James F. Oliviero  
\_\_\_\_\_  
James F. Oliviero  
President and Chief Executive Officer  
(Principal Executive Officer)  
August 9, 2017

---

**Certification of  
Principal Financial Officer  
Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002**

I, Garrett Gray, Principal Financial Officer of Checkpoint Therapeutics, Inc. (the "Company"), in compliance with Section 906 of the Sarbanes-Oxley Act of 2002, hereby certify that, to the best of my knowledge, the Company's Quarterly Report on Form 10-Q for the period ended June 30, 2017 (the "Report") filed with the Securities and Exchange Commission:

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

/s/ Garrett Gray

Garrett Gray

Vice President, Finance and Accounting

(Principal Financial Officer)

August 9, 2017

---