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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**FORM 10-Q**

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

For the quarterly period ended June 30, 2018

OR

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

Commission File Number: 000-15006

**CELLDEX THERAPEUTICS, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction of incorporation or organization)

**No. 13-3191702**  
(I.R.S. Employer Identification No.)

**Perryville III Building, 53 Frontage Road, Suite 220, Hampton, New Jersey 08827**  
(Address of principal executive offices) (Zip Code)

**(908) 200-7500**  
(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, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer   
(Do not check if a smaller reporting company)

Smaller reporting company   
Emerging growth 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 the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  No

As of July 31, 2018, 162,442,332 shares of common stock, \$.001 par value per share, were outstanding.

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	Page
<b><u>Part I — Financial Information</u></b>	
<u>Item 1. Unaudited Financial Statements</u>	3
<u>Condensed Consolidated Balance Sheets at June 30, 2018 and December 31, 2017</u>	3
<u>Condensed Consolidated Statements of Operations and Comprehensive Loss for the Three and Six Months Ended June 30, 2018 and 2017</u>	4
<u>Condensed Consolidated Statements of Cash Flows for the Six Months Ended June 30, 2018 and 2017</u>	5
<u>Notes to Unaudited Condensed Consolidated Financial Statements</u>	6
<u>Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations</u>	15
<u>Item 3. Quantitative and Qualitative Disclosures About Market Risk</u>	26
<u>Item 4. Controls and Procedures</u>	26
<b><u>Part II — Other Information</u></b>	
<u>Item 1A. Risk Factors</u>	27
<u>Item 6. Exhibits</u>	28
<b><u>Exhibit Index</u></b>	29
<b><u>Signatures</u></b>	30

[Table of Contents](#)**PART I — FINANCIAL INFORMATION****Item 1. Unaudited Financial Statements**

**CELLDEX THERAPEUTICS, INC.**  
**CONDENSED CONSOLIDATED BALANCE SHEETS**  
**(Unaudited)**

(In thousands, except share and per share amounts)

	June 30, 2018	December 31, 2017
<b>ASSETS</b>		
Current Assets:		
Cash and Cash Equivalents	\$ 43,894	\$ 40,288
Marketable Securities	70,115	99,139
Accounts and Other Receivables	3,423	1,880
Prepaid and Other Current Assets	2,848	3,449
Total Current Assets	120,280	144,756
Property and Equipment, Net	7,478	10,372
Intangible Assets, Net	48,690	67,591
Other Assets	1,929	1,929
Goodwill	—	90,976
Total Assets	\$ 178,377	\$ 315,624
<b>LIABILITIES AND STOCKHOLDERS’ EQUITY</b>		
Current Liabilities:		
Accounts Payable	\$ 2,942	\$ 1,715
Accrued Expenses	12,256	19,455
Current Portion of Long-Term Liabilities	4,784	6,566
Total Current Liabilities	19,982	27,736
Other Long-Term Liabilities	30,348	51,519
Total Liabilities	50,330	79,255
Commitments and Contingent Liabilities		
Stockholders’ Equity:		
Convertible Preferred Stock, \$.01 Par Value; 3,000,000 Shares Authorized; No Shares Issued and Outstanding at June 30, 2018 and December 31, 2017	—	—
Common Stock, \$.001 Par Value; 297,000,000 Shares Authorized; 156,645,863 and 138,520,404 Shares Issued and Outstanding at June 30, 2018 and December 31, 2017, Respectively	157	139
Additional Paid-In Capital	1,071,092	1,046,183
Accumulated Other Comprehensive Income	2,590	2,564
Accumulated Deficit	(945,792)	(812,517)

Total Stockholders' Equity	128,047	236,369
Total Liabilities and Stockholders' Equity	<u>\$ 178,377</u>	<u>\$ 315,624</u>

See accompanying notes to unaudited condensed consolidated financial statements

3

[Table of Contents](#)

**CELLDEX THERAPEUTICS, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE LOSS**  
**(Unaudited)**

(In thousands, except per share amounts)

	Three Months Ended June 30, 2018	Three Months Ended June 30, 2017	Six Months Ended June 30, 2018	Six Months Ended June 30, 2017
<b>REVENUES:</b>				
Product Development and Licensing Agreements	\$ 1,667	\$ 694	\$ 2,662	\$ 1,250
Contracts and Grants	1,096	3,135	4,172	4,113
Total Revenues	<u>2,763</u>	<u>3,829</u>	<u>6,834</u>	<u>5,363</u>
<b>OPERATING EXPENSES:</b>				
Research and Development	21,448	24,999	43,323	50,792
General and Administrative	5,621	6,534	11,215	13,763
Goodwill Impairment	—	—	90,976	—
Intangible Asset Impairment	—	—	18,677	—
(Gain)/Loss on Fair Value Remeasurement of Contingent Consideration	(7,433)	1,000	(21,033)	4,400
Amortization of Acquired Intangible Assets	—	224	224	448
Total Operating Expenses	<u>19,636</u>	<u>32,757</u>	<u>143,382</u>	<u>69,403</u>
Operating Loss	(16,873)	(28,928)	(136,548)	(64,040)
Investment and Other Income, Net	466	362	1,245	1,213
Net Loss Before Income Tax Benefit	(16,407)	(28,566)	(135,303)	(62,827)
Income Tax Benefit	—	—	765	—
Net Loss	<u>\$ (16,407)</u>	<u>\$ (28,566)</u>	<u>\$ (134,538)</u>	<u>\$ (62,827)</u>
Basic and Diluted Net Loss Per Common Share	<u>\$ (0.11)</u>	<u>\$ (0.23)</u>	<u>\$ (0.93)</u>	<u>\$ (0.51)</u>
Shares Used in Calculating Basic and Diluted Net Loss Per Share	<u>147,428</u>	<u>125,202</u>	<u>144,007</u>	<u>123,932</u>
<b>COMPREHENSIVE LOSS:</b>				
Net Loss	\$ (16,407)	\$ (28,566)	\$ (134,538)	\$ (62,827)
Other Comprehensive Income (Loss):				
Unrealized Gain (Loss) on Marketable Securities	31	15	26	36
Comprehensive Loss	<u>\$ (16,376)</u>	<u>\$ (28,551)</u>	<u>\$ (134,512)</u>	<u>\$ (62,791)</u>

See accompanying notes to unaudited condensed consolidated financial statements

4

[Table of Contents](#)

**CELLDEX THERAPEUTICS, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOW**  
**(Unaudited)**

(In thousands)

	Six Months Ended June 30, 2018	Six Months Ended June 30, 2017
<b>Cash Flows From Operating Activities:</b>		
Net Loss	\$ (134,538)	\$ (62,827)
Adjustments to Reconcile Net Loss to Net Cash Used in Operating Activities:		
Depreciation and Amortization	2,021	2,367
Amortization of Intangible Assets	224	448
Amortization and Premium of Marketable Securities, Net	(380)	(161)
Loss on Sale or Disposal of Assets	1,069	—
Goodwill Impairment	90,976	—
Intangible Asset Impairment	18,677	—
(Gain)/Loss on Fair Value Remeasurement of Contingent Consideration	(21,033)	4,400

Non-Cash Income Tax Benefit	(765)	—
Stock-Based Compensation Expense	4,536	6,989
<b>Changes in Operating Assets and Liabilities:</b>		
Accounts and Other Receivables	(713)	425
Prepaid and Other Current Assets	801	(511)
Other Assets	—	199
Accounts Payable and Accrued Expenses	(5,895)	(6,812)
Other Liabilities	(397)	(566)
<b>Net Cash Used in Operating Activities</b>	<b>(45,417)</b>	<b>(56,049)</b>
<b>Cash Flows From Investing Activities:</b>		
Sales and Maturities of Marketable Securities	106,182	151,470
Purchases of Marketable Securities	(76,902)	(91,969)
Acquisition of Property and Equipment	(591)	(1,316)
<b>Net Cash Provided by Investing Activities</b>	<b>28,689</b>	<b>58,185</b>
<b>Cash Flows From Financing Activities:</b>		
Net Proceeds from Stock Issuances	19,960	21,489
Proceeds from Issuance of Stock from Employee Benefit Plans	374	76
<b>Net Cash Provided by Financing Activities</b>	<b>20,334</b>	<b>21,565</b>
<b>Net Increase in Cash and Cash Equivalents</b>	<b>3,606</b>	<b>23,701</b>
Cash and Cash Equivalents at Beginning of Period	40,288	42,461
Cash and Cash Equivalents at End of Period	<u>\$ 43,894</u>	<u>\$ 66,162</u>
<i>Non-cash Investing Activities</i>		
Accrued construction in progress	\$ —	\$ 87
<i>Non-cash Supplemental Disclosure</i>		
Shares issued to former Kolltan executive for settlement of severance	\$ 57	\$ 263

See accompanying notes to unaudited condensed consolidated financial statements

[Table of Contents](#)

**CELLEX THERAPEUTICS, INC.**  
**Notes to Unaudited Condensed Consolidated Financial Statements**  
**June 30, 2018**

**(1) Basis of Presentation**

The accompanying unaudited condensed consolidated financial statements have been prepared by Celldex Therapeutics, Inc. (the “Company” or “Celldex”) in accordance with accounting principles generally accepted in the United States of America (“U.S. GAAP”) and reflect the operations of the Company and its whollyowned subsidiaries. All intercompany balances and transactions have been eliminated in consolidation.

These interim financial statements do not include all the information and footnotes required by U.S. GAAP for annual financial statements and should be read in conjunction with the audited financial statements for the year ended December 31, 2017, which are included in the Company’s Annual Report on Form 10-K filed with the Securities and Exchange Commission on March 7, 2018. In the opinion of management, the interim financial statements reflect all normal recurring adjustments necessary to fairly state the Company’s financial position and results of operations for the interim periods presented. The year-end condensed balance sheet data presented for comparative purposes was derived from audited financial statements but does not include all disclosures required by U.S. GAAP.

The results of operations for the interim periods are not necessarily indicative of the results of operations to be expected for any future interim period or the fiscal year ending December 31, 2018.

At June 30, 2018, the Company had cash, cash equivalents and marketable securities of \$114.0 million. The Company has had recurring losses and incurred a loss of \$134.5 million for the six months ended June 30, 2018. Net cash used in operations for the six months ended June 30, 2018 was \$45.4 million. The Company believes that the cash, cash equivalents and marketable securities at August 8, 2018 will be sufficient to meet estimated working capital requirements and fund planned operations for at least the next twelve months from the date of issuance of these financial statements.

During the next twelve months and beyond, the Company will take further steps to raise additional capital to meet its liquidity needs. These capital raising activities may include, but may not be limited to, one or more of the following: the licensing of drug candidates with existing or new collaborative partners, possible business combinations, issuance of debt, or the issuance of common stock or other securities via private placements or public offerings. While the Company may seek capital through a number of means, there can be no assurance that additional financing will be available on acceptable terms, if at all, and the Company’s negotiating position in capital-raising efforts may worsen as existing resources are used. There is also no assurance that the Company will be able to enter into further collaborative relationships. Additional equity financings may be dilutive to the Company’s stockholders; debt financing, if available, may involve significant cash payment obligations and covenants that restrict the Company’s ability to operate as a business; and licensing or strategic collaborations may result in royalties or other terms which reduce the Company’s economic potential from products under development. The Company’s ability to continue funding its planned operations into and beyond twelve months from the issuance date is also dependent on the timing and manner of payment of future contingent milestones from the Kolltan acquisition, in the event that the Company achieves the drug candidate milestones related to those payments. The Company, at its option, may decide to pay those milestone payments in cash, shares of its common stock or a combination thereof. If the Company is unable to raise the funds necessary to meet its liquidity needs, it may have to delay or discontinue the development of one or more programs,

discontinue or delay ongoing or anticipated clinical trials, license out programs earlier than expected, raise funds at a significant discount or on other unfavorable terms, if at all, or sell all or a part of the Company.

## (2) Significant Accounting Policies

The significant accounting policies used in preparation of these condensed consolidated financial statements on Form 10-Q for the three and six months ended June 30, 2018 are consistent with those discussed in Note 2 to the financial statements in our Annual Report on Form 10-K for the year ended December 31, 2017, except as it relates to the adoption of new accounting standards during the first six months of 2018 as discussed below.

### Newly Adopted Accounting Pronouncements

On January 1, 2018, the Company adopted the new U.S. GAAP standard “Revenue from Contracts with Customers” using a modified retrospective application method, recognizing an immaterial cumulative-effect adjustment to accumulated deficit. The Company applied the new guidance to (i) contracts not completed as of the date of adoption and (ii) all new revenue contracts entered into after January 1, 2018. Refer to Note 11 “Revenue” for additional details on this adoption and the Company’s updated revenue accounting policy and disclosures.

6

### [Table of Contents](#)

On January 1, 2018, the Company adopted a U.S. GAAP standard update “Classification of Certain Cash Receipts and Cash Payments” which clarifies the classification of certain cash receipts and payments in the statement of cash flows. The adoption of this new standard did not impact the Company’s consolidated financial statements.

### Recent Accounting Pronouncements

From time to time, new accounting pronouncements are issued by the FASB or other standard setting bodies that are adopted by the Company as of the specified effective date. Unless otherwise discussed, the Company believes that the impact of recently issued standards that are not yet effective will not have a material impact on the Company’s consolidated financial statements upon adoption.

In February 2016, the FASB issued a new U.S. GAAP accounting standard which requires that all lessees recognize the assets and liabilities that arise from leases on the balance sheet and disclose qualitative and quantitative information about its leasing arrangements. This new standard will be effective for the Company on January 1, 2019. The Company is currently evaluating the potential impact that this standard may have on the Company’s consolidated financial statements.

In June 2018, the FASB issued guidance that aligns the accounting for share-based payment awards issued to employees and nonemployees. Under the new guidance, the existing employee guidance will apply to nonemployee share-based transactions. The new guidance is effective for the Company on January 1, 2019. The Company is currently evaluating the potential impact that this standard may have on the Company’s consolidated financial statements.

## (3) Fair Value Measurements

The following tables set forth the Company’s financial assets and liabilities subject to fair value measurements:

	As of June 30, 2018	Level 1	Level 2	Level 3
	(In thousands)			
<b>Assets:</b>				
Money market funds and cash equivalents	\$ 28,986	—	\$ 28,986	—
Marketable securities	70,115	—	70,115	—
	<u>\$ 99,101</u>	<u>—</u>	<u>\$ 99,101</u>	<u>—</u>
<b>Liabilities:</b>				
Kolltan acquisition contingent consideration	\$ 22,367	—	—	\$ 22,367
	<u>\$ 22,367</u>	<u>—</u>	<u>—</u>	<u>\$ 22,367</u>

	As of December 31, 2017	Level 1	Level 2	Level 3
	(In thousands)			
<b>Assets:</b>				
Money market funds and cash equivalents	\$ 24,061	—	\$ 24,061	—
Marketable securities	99,139	—	99,139	—
	<u>\$ 123,200</u>	<u>—</u>	<u>\$ 123,200</u>	<u>—</u>
<b>Liabilities:</b>				
Kolltan acquisition contingent consideration	\$ 43,400	—	—	\$ 43,400
	<u>\$ 43,400</u>	<u>—</u>	<u>—</u>	<u>\$ 43,400</u>

The Company’s financial assets consist mainly of money market funds and cash equivalents and marketable securities and are classified as Level 2 within the valuation hierarchy. The Company values its marketable securities utilizing independent pricing services which normally derive security prices from recently reported trades for identical or similar securities, making adjustments based on significant observable transactions. At each balance sheet date, observable market inputs may include trade information, broker or dealer quotes, bids, offers or a combination of these data sources.

7

### [Table of Contents](#)

The following table reflects the activity for the Company's contingent consideration liabilities measured at fair value using Level 3 inputs for the six months ended June 30, 2018 (in thousands):

	<b>Other Liabilities: Contingent Consideration</b>
Balance at December 31, 2017	\$ 43,400
Fair value adjustments included in operating expenses	(21,033)
Balance at June 30, 2018	<u>\$ 22,367</u>

The valuation technique used to measure fair value of the Company's Level 3 liabilities, which consist of contingent consideration related to the acquisition of Kolltan in 2016, was primarily an income approach. The Company may be required to pay future consideration of up to \$162.5 million that is contingent upon the achievement of specified development, regulatory approvals or sales-based milestone events. The significant unobservable inputs used in the fair value measurement of the contingent consideration are estimates including probability of success, discount rates and amount of time until the conditions of the milestone payments are met.

During the second quarter of 2018, the Company announced the failure of its clinical trial ("METRIC") in metastatic triple-negative breast cancer to meet its primary endpoint and decision to discontinue the glebatumumab vedotin ("Glemba") program. During the three and six months ended June 30, 2018, the Company recorded a \$7.4 million and \$21.0 million gain on fair value remeasurement of contingent consideration, respectively, primarily due to discontinuation of the Glemba and CDX-014 programs and updated assumptions for the varilumab program. During the three and six months ended June 30, 2017, the Company recorded a \$1.0 million and \$4.4 million loss on fair value remeasurement of contingent consideration, respectively, primarily due to changes in discount rates and the passage of time.

The Company did not have any transfers of assets or liabilities between the fair value measurement classifications during the six months ended June 30, 2018.

#### (4) Marketable Securities

The following is a summary of marketable securities, classified as available-for-sale:

	Amortized Cost	Gross Unrealized		Fair Value
		Gains	Losses	
(In thousands)				
<b>June 30, 2018</b>				
U.S. government and municipal obligations (maturing in one year or less)	\$ 19,362	\$ 1	\$ —	\$ 19,363
Corporate debt securities (maturing in one year or less)	50,759	—	(7)	50,752
Total Marketable Securities	<u>\$ 70,121</u>	<u>\$ 1</u>	<u>\$ (7)</u>	<u>\$ 70,115</u>
<b>December 31, 2017</b>				
U.S. government and municipal obligations (maturing in one year or less)	\$ 26,164	\$ 3	\$ (9)	\$ 26,158
Corporate debt securities (maturing in one year or less)	73,007	1	(27)	72,981
Total Marketable Securities	<u>\$ 99,171</u>	<u>\$ 4</u>	<u>\$ (36)</u>	<u>\$ 99,139</u>

The Company holds investment-grade marketable securities, and none were in a continuous unrealized loss position for more than twelve months as of June 30, 2018 and December 31, 2017. The unrealized losses are attributable to changes in interest rates and the Company does not believe any unrealized losses represent other-than-temporary impairments.

Marketable securities include \$0.2 million and \$0.3 million in accrued interest at June 30, 2018 and December 31, 2017, respectively.

#### [Table of Contents](#)

#### (5) Intangible Assets and Goodwill

##### Intangible Assets, Net

The table below presents information for the Company's finite-lived intangible assets that are subject to amortization and indefinite-lived intangible assets:

	Gross Carrying Amount	Accumulated Amortization	Accumulated Impairments	Net Carrying Amount
(In thousands)				
<b>June 30, 2018</b>				
Finite-lived Intangible Assets:				
License Rights (16 year life)	\$ 14,500	\$ (7,623)	\$ (6,877)	\$ —
Indefinite-lived Intangible Assets:				
IPR&D	60,490	—	(11,800)	48,690
Total Intangible Assets, Net	<u>\$ 74,990</u>	<u>\$ (7,623)</u>	<u>\$ (18,677)</u>	<u>\$ 48,690</u>
<b>December 31, 2017</b>				
Finite-lived Intangible Assets:				
License Rights (16 year life)	\$ 14,500	\$ (7,399)	\$ —	\$ 7,101

Indefinite-lived Intangible Assets:				
IPR&D	60,490	—	—	60,490
Total Intangible Assets, Net	<u>\$ 74,990</u>	<u>\$ (7,399)</u>	<u>\$ —</u>	<u>\$ 67,591</u>

Finite-lived intangible assets consist solely of license rights amended under a 2009 agreement with Amgen Fremont related to developing and commercializing Glemba. As a result of the discontinuation of the Glemba program, the Company recorded a non-cash impairment charge of \$6.9 million during the first quarter of 2018. Amortization expense related to this finite-lived intangible asset was \$0.0 million and \$0.2 million for the three and six month periods ended June 30, 2018, respectively, and \$0.2 million and \$0.4 million for the three and six month periods ended June 30, 2017, respectively.

Indefinite-lived intangible assets consist of acquired in-process research and development (“IPR&D”) related to the development of Glemba, CDX-3379, the anti-KIT program and the TAM program. The Company performs an impairment test on IPR&D assets at least annually, or more frequently if events or changes in circumstances indicate that IPR&D assets may be impaired. As a result of the discontinuation of the Glemba program, the Company recorded a non-cash impairment charge of \$11.8 million during the first quarter of 2018. CDX-3379 is in Phase 2 development. The anti-KIT and TAM programs are in preclinical development. As of June 30, 2018, none of the remaining IPR&D assets had reached technological feasibility nor did any have alternative future uses. Due to the nature of IPR&D projects, the Company may experience future delays or failures to obtain regulatory approvals to conduct clinical trials, failures of such clinical trials or other failures to achieve a commercially viable product, and as a result, may recognize further impairment losses in the future.

#### Goodwill

The changes in the carrying amount of goodwill for the six months ended June 30, 2018 were as follows:

	<b>Goodwill</b>
	<b>(In thousands)</b>
Balance at December 31, 2017	\$ 90,976
Goodwill Impairment	(90,976)
Balance at June 30, 2018	<u>\$ —</u>

The Company evaluated goodwill for potential impairment due to the METRIC failure. The carrying amount of the Company was compared to the Company’s fair value. The Company’s fair value assessment reflected a number of significant management assumptions and estimates including the Company’s probability forecasts for pipeline assets, income taxes, capital expenditures and changes in working capital requirements. Changes in these assumptions and/or discount rates could materially impact the Company’s conclusions. Through this assessment, it was determined that the carrying amount of the Company exceeded its fair value by over \$91.0 million. As such, the full goodwill asset was considered impaired and a charge of \$91.0 million was recorded during the first quarter of 2018.

#### [Table of Contents](#)

#### (6) Other Long-Term Liabilities

Other long-term liabilities include the following:

	<b>June 30,</b>	<b>December 31,</b>
	<b>2018</b>	<b>2017</b>
	<b>(In thousands)</b>	
Net Deferred Tax Liabilities Related to IPR&D (Note 12)	\$ 3,007	\$ 3,772
Deferred Income From Sale of Tax Benefits	6,402	6,756
Other	1,477	1,344
Contingent Milestones (Note 4)	22,367	43,400
Deferred Revenue (Note 11)	<u>1,879</u>	<u>2,813</u>
Total	35,132	58,085
Less Current Portion	(4,784)	(6,566)
Long-Term Portion	<u>\$ 30,348</u>	<u>\$ 51,519</u>

In November 2015, December 2014, January 2014 and January 2013, the Company received approval from the New Jersey Economic Development Authority and agreed to sell New Jersey tax benefits of \$9.8 million, \$1.9 million, \$1.1 million and \$0.8 million to an independent third party for \$9.2 million, \$1.8 million, \$1.0 million and \$0.8 million, respectively. Under the agreement, the Company must maintain a base of operations in New Jersey for five years or the tax benefits must be paid back on a pro-rata basis based on the number of years completed. The Company recognized \$0.0 million and \$0.4 million in other income related to the sale of these tax benefits during the three and six months ended June 30, 2018, respectively, and \$0.0 million and \$0.5 million during the three and six months ended June 30, 2017, respectively.

#### (7) Stockholders’ Equity

In May 2016, the Company entered into an agreement with Cantor Fitzgerald & Co. (“Cantor”) to allow the Company to issue and sell shares of its common stock having an aggregate offering price of up to \$60.0 million from time to time through Cantor, acting as agent. In November 2017, the Company filed a prospectus supplement registering the offer and sale of shares of common stock of up to an additional \$75.0 million under the agreement with Cantor. During the six months ended June 30, 2018, the Company issued 17,953,046 shares of common stock under this controlled equity offering sales agreement with Cantor resulting in net proceeds of \$20.0 million after deducting commission and offering expenses. At June 30, 2018, the Company had \$47.0 million remaining in aggregate gross offering price available under the Cantor agreement. In July 2018, the Company issued 5,685,350 shares of its common stock resulting in net proceeds to the Company of \$2.8 million.

#### (8) Restructuring Expenses

As a result of the METRIC failure and discontinuation of the Glemba program, the Company approved a reduction in its workforce to reduce operating costs and recorded severance expense of \$1.2 million in the second quarter of 2018. At June 30, 2018, the Company recorded accrued severance of \$0.5 million related to this workforce reduction.

In the second quarter of 2018, the Company decided not to occupy the first floor of its Hampton, New Jersey facility. The Company recorded lease restructuring expense of \$0.4 million in the second quarter of 2018 related to this lease obligation.

10

[Table of Contents](#)

**(9) Stock-Based Compensation**

A summary of stock option activity for the six months ended June 30, 2018 is as follows:

	Shares	Weighted Average Exercise Price Per Share	Weighted Average Remaining Contractual Term (In Years)
Options Outstanding at December 31, 2017	10,856,212	\$ 9.40	6.1
Granted	5,046,867	0.61	
Exercised	(104,500)	2.80	
Canceled	(1,832,387)	8.19	
Options Outstanding at June 30, 2018	<u>13,966,192</u>	6.43	7.4
Options Vested and Expected to Vest at June 30, 2018	13,544,093	6.59	7.3
Options Exercisable at June 30, 2018	6,482,436	11.18	5.0
Shares Available for Grant Under the 2008 Plan	4,370,007		

The weighted average grant-date fair value of stock options granted during the three and six month periods ended June 30, 2018 was \$0.44. Stock-based compensation expense for the three and six month periods ended June 30, 2018 and 2017 was recorded as follows:

	Three months ended June 30,		Six months ended June 30,	
	2018	2017	2018	2017
	(In thousands)		(In thousands)	
Research and development	\$ 978	\$ 1,871	\$ 2,289	\$ 3,764
General and administrative	1,070	1,579	2,247	3,225
Total stock-based compensation expense	<u>\$ 2,048</u>	<u>\$ 3,450</u>	<u>\$ 4,536</u>	<u>\$ 6,989</u>

The fair values of employee and director stock options granted during the three and six month periods ended June 30, 2018 and 2017 were valued using the Black-Scholes option pricing model with the following assumptions:

	Three months ended June 30,		Six months ended June 30,	
	2018	2017	2018	2017
Expected stock price volatility	85%	76%	73 – 85%	76 – 77%
Expected option term	6.0 Years	6.0 Years	6.0 Years	6.0 Years
Risk-free interest rate	2.9%	2.0 – 2.1%	2.8 – 3.0%	2.0 – 2.3%
Expected dividend yield	None	None	None	None

**(10) Accumulated Other Comprehensive Income**

The changes in accumulated other comprehensive income, which is reported as a component of stockholders' equity, for the six months ended June 30, 2018 are summarized below:

	Unrealized Gain/(Loss) on Marketable Securities	Foreign Currency Items	Total
	(In thousands)		
Balance at December 31, 2017	\$ (32)	\$ 2,596	\$ 2,564
Other comprehensive loss	26	—	26
Balance at June 30, 2018	<u>\$ (6)</u>	<u>\$ 2,596</u>	<u>\$ 2,590</u>

No amounts were reclassified out of accumulated other comprehensive income during the three or six months ended June 30, 2018.

11

[Table of Contents](#)

**(11) Revenue**

On January 1, 2018, the Company adopted a new revenue accounting standard, "Revenue from Contracts with Customers" (ASC 606). Upon adoption using the modified retrospective application, the Company recognized a \$1.3 million decrease to accumulated deficit, a \$0.8 million decrease in deferred revenue and \$0.5 million increase in accounts receivable due to the cumulative impact of adopting ASC 606. This impact was driven by the acceleration of revenue using a percentage-of-completion method of accounting under ASC 606 for an open contract that had previously been accounted for using the Contingency Adjusted Performance Model ("CAPM") under previous guidance.

Results for reporting periods beginning after January 1, 2018 are presented under ASC 606 while prior period amounts were not adjusted and continue to be reported in accordance with historic accounting under previous guidance. There was not a material impact to revenues as a result of applying ASC 606 for the three and six month periods ended June 30, 2018, and there have not been significant changes to the Company's business processes, systems or internal controls as a result of adopting the new standard. The Company expects revenue recognition to remain largely unchanged under the new standard.

### *Revenue Recognition*

Revenues are recognized when performance obligations under agreements or contracts are satisfied, in an amount that reflects the consideration the Company expects to be entitled to in exchange for those services.

The Company determines revenue recognition through the following steps:

- Identification of the contract, or contracts, with a customer;
- Identification of the performance obligations in the contract;
- Determination of the transaction price;
- Allocation of the transaction price to the performance obligations in the contract; and
- Recognition of revenue when, or as, the Company satisfies a performance obligation.

Revenue for the Company has historically been derived from biopharmaceutical product development agreements with collaborative partners for the research and development of therapeutic drug candidates. The terms of the agreements may include nonrefundable signing and licensing fees, funding for research, development and manufacturing, milestone payments and royalties on any product sales derived from collaborations. The Company assesses the multiple obligations typically within product development contracts to determine the distinct performance obligations and how to allocate the arrangement consideration to each distinct performance obligation.

Under product development agreements, revenue is generally recognized using a cost-to-cost measure of progress. Revenue is recognized based on the costs incurred to date as a percentage of the total estimated costs to fulfill the contract. Incurred cost represents work performed, which corresponds with, and thereby best depicts, the transfer of control to the customer. Due to the nature of the work performed in these arrangements, the estimation of cost at completion is complex, subject to many variables, such as expected clinical trial costs, and requires significant judgements. Circumstances can arise that change original estimates of costs or progress toward completion. Any revisions to estimates are reflected in revenue on a cumulative catch-up basis in the period in which the change in circumstances became known.

Revenue for the Company is also derived from manufacturing and research and development arrangements. The Company owns and operates a cGMP manufacturing facility in Fall River, Massachusetts, to produce drug substance for its current and planned early-stage clinical trials. In order to utilize excess capacity, the Company has, from time to time, entered into contract manufacturing and research and development arrangements in which services are provided on a time-and-material basis or at a negotiated fixed-price. Revenue from time-and-material contracts is generally recognized on an output basis as labor hours and/or direct expenses are incurred. Under fixed-price contracts, revenue is generally recognized on an output basis as progress is made toward completion of the performance obligations using surveys of performance completed to date.

### *Contract Assets and Liabilities*

The Company classifies the right to consideration in exchange for products or services transferred to a client as either a receivable or a contract asset. A receivable is a right to consideration that is unconditional as compared to a contract asset which is a right to consideration that is conditional upon factors other than the passage of time. At January 1, 2018 and June 30, 2018, the Company's right to consideration under all contracts was considered unconditional, and as such, there were no recorded contract assets.

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### [Table of Contents](#)

The Company's contract liabilities result from arrangements where the Company has received payment in advance of performance under the contract. These amounts are included as deferred revenue within other long-term liabilities and current portion of long-term liabilities on the condensed consolidated balance sheets. Revenue recognized from contract liabilities as of January 1, 2018 during the three and six months ended June 30, 2018 was \$1.0 million and \$1.5 million, respectively. Revenue expected to be recognized in the future from contract liabilities as performance obligations are satisfied are not expected to be material.

### *Product Development and Licensing Revenue*

The Company's primary product development and licensing revenue is associated with a clinical collaboration agreement with BMS entered into in 2014 to evaluate the safety, tolerability and preliminary efficacy of varlilumab and Opdivo<sup>®</sup>, BMS's PD-1 immune checkpoint inhibitor, in a Phase 1/2 study. Under this agreement, BMS made an upfront payment to Celldex of \$5.0 million and provides funding for 50% of the external costs incurred by the Company in connection with the clinical trial. The Company recorded \$1.7 million and \$2.6 million in revenue related to this agreement during the three and six months ended June 30, 2018, respectively.

### *Contract and Grants Revenue*

In 2017, the Company entered into fixed-fee manufacturing and research and development arrangements with both the International AIDS Vaccine Initiative (IAVI) and Frontier Biotechnologies, Inc (Frontier). The Company recognized \$0.4 million and \$2.7 million in revenue under these agreements during the three and six months ended June 30, 2018, respectively, and \$2.3 million during both the three and six months ended June 30, 2017.

In 2013, the Company entered into an agreement, as amended, with Rockefeller University pursuant to which the Company performs manufacturing and research and development services for Rockefeller University. The Company recognized \$0.6 million and \$1.3 million in revenue for labor hours and direct costs incurred related to the Rockefeller University agreement during the three and six months ended June 30, 2018, respectively, and \$0.3 million and \$1.1 million during the three and six months ended June 30, 2017, respectively.

## **(12) Income Taxes**

On December 22, 2017, the Tax Cuts and Jobs Act (“TCJA”) was enacted and led to significant changes to U.S. tax law. Also on December 22, 2017, the SEC staff issued SAB 118, allowing companies to record the effects of the TCJA on a provisional basis during a measurement period not to extend beyond one year of the enactment date. SAB 118 was codified into ASC 740 by ASU 2018-05.

The Company recognized an income tax benefit of \$19.1 million related to implementing applicable provisions of the TCJA during the year ended December 31, 2017. In accordance with SAB 118, the Company considered this adjustment to be a provisional amount based on the Company’s best estimates at December 31, 2017. During the six months ended June 30, 2018, there was no further information or change in estimates related to the provisional amount recognized during the year ended December 31, 2017. However, updated guidance, interpretations or assumptions could lead the Company to make further adjustments to income tax benefit (provision) in the future. The Company’s accounting for the tax effects of the TCJA will be completed by December 22, 2018.

The Company has evaluated the positive and negative evidence bearing upon the realizability of its net deferred tax assets and considered its history of losses, ultimately concluding that it is “more likely than not” that the Company will not recognize the benefits of federal, state and foreign deferred tax assets and, as such, has maintained a full valuation allowance on its deferred tax assets as of June 30, 2018 and December 31, 2017.

A net deferred tax liability of \$3.0 million and \$3.8 million existed at June 30, 2018 and December 31, 2017, respectively, related to the temporary differences associated with the IPR&D intangible assets acquired in previous business combinations and not deductible for tax purposes. As a result of the discontinuation of the Glemba program, the Company recorded a \$0.8 million non-cash income tax benefit during the first quarter of 2018.

Massachusetts, New Jersey, Connecticut and Australia are the jurisdictions in which the Company primarily operates or has operated and has income tax nexus. The Company is not currently under examination by these or any other jurisdictions for any tax year.

[Table of Contents](#)

**(13) Net Loss Per Share**

Basic net loss per common share is based upon the weighted-average number of common shares outstanding during the period, excluding restricted stock that has been issued but is not yet vested. Diluted net loss per common share is based upon the weighted-average number of common shares outstanding during the period plus additional weighted-average potentially dilutive common shares outstanding during the period when the effect is dilutive. The potentially dilutive common shares that have not been included in the net loss per common share calculations because the effect would have been anti-dilutive are as follows:

	<b>Six Months Ended June 30,</b>	
	<b>2018</b>	<b>2017</b>
Stock Options	13,966,192	12,088,710
Restricted Stock	60,005	96,668
	<u>14,026,197</u>	<u>12,185,378</u>

[Table of Contents](#)

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

**Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995:** This report on Form 10-Q contains forward-looking statements made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 under Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements include statements with respect to our beliefs, plans, objectives, goals, expectations, anticipations, assumptions, estimates, intentions and future performance, and involve known and unknown risks, uncertainties and other factors, which may be beyond our control, and which may cause our actual results, performance or achievements to be materially different from future results, performance or achievements expressed or implied by such forward-looking statements. All statements other than statements of historical fact are statements that could be forward-looking statements. You can identify these forward-looking statements through our use of words such as “may,” “will,” “can,” “anticipate,” “assume,” “should,” “indicate,” “would,” “believe,” “contemplate,” “expect,” “seek,” “estimate,” “continue,” “plan,” “point to,” “project,” “predict,” “could,” “intend,” “target,” “potential” and other similar words and expressions of the future.

There are a number of important factors that could cause the actual results to differ materially from those expressed in any forward-looking statement made by us. These factors include, but are not limited to:

- our ability to successfully complete research and further development, including animal, preclinical and clinical studies, and, if we obtain regulatory approval, commercialization of our drug candidates and the growth of the markets for those drug candidates;
- our ability to raise sufficient capital to fund our clinical studies and to meet our liquidity needs, on terms acceptable to us, or at all. If we are unable to raise the funds necessary to meet our liquidity needs, we may have to delay or discontinue the development of one or more programs, discontinue or delay ongoing or anticipated clinical trials, license out programs earlier than expected, raise funds at significant discount or on other unfavorable terms, if at all, or sell all or part of our business;
- our ability to negotiate strategic partnerships, where appropriate, for our program assets;
- our ability to manage multiple clinical trials for a variety of drug candidates at different stages of development;
- the cost, timing, scope and results of ongoing preclinical and clinical testing;

- the cost, timing and uncertainty of obtaining regulatory approvals for our drug candidates;
- the availability, cost, delivery and quality of clinical management services provided by our clinical research organization partners;
- the availability, cost, delivery and quality of clinical and commercial-grade materials produced by our own manufacturing facility or supplied by contract manufacturers, suppliers and partners, who may be the sole source of supply;
- our ability to develop and commercialize products before competitors that are superior to the alternatives developed by such competitors;
- our ability to develop technological capabilities, including identification of novel and clinically important targets, exploiting our existing technology platforms to develop new drug candidates and expand our focus to broader markets for our existing targeted immunotherapeutics;
- our ability to regain compliance with applicable NASDAQ listing standards for continued listing of our common stock on the NASDAQ Global Market;
- our ability to realize the anticipated benefits and cost-savings from the restructuring we announced in April 2018;
- our ability to realize the anticipated benefits from the acquisition of Kolltan and to operate the combined business efficiently;

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[Table of Contents](#)

- our ability to protect our intellectual property rights, including the ability to successfully defend patent oppositions filed against a European patent related to technology we use in varlilumab, and our ability to avoid intellectual property litigation, which can be costly and divert management time and attention; and
- the risk factors set forth elsewhere in this quarterly report on Form 10-Q and the factors listed under the headings “Business,” “Risk Factors” and “Management’s Discussion and Analysis of Financial Condition and Results of Operations” in the Company’s annual report on Form 10-K for the year ended December 31, 2017 and other reports that we file with the Securities and Exchange Commission.

All forward-looking statements are expressly qualified in their entirety by this cautionary notice. You are cautioned not to place undue reliance on any forward-looking statements, which speak only as of the date of this report or the date of the document incorporated by reference into this report. We have no obligation, and expressly disclaim any obligation, to update, revise or correct any of the forward-looking statements, whether as a result of new information, future events or otherwise. We have expressed our expectations, beliefs and projections in good faith, and we believe they have a reasonable basis. However, we cannot assure you that our expectations, beliefs or projections will result or be achieved or accomplished.

## OVERVIEW

We are a biopharmaceutical company focused on the development and commercialization of immunotherapies and other targeted biologics. Our drug candidates are derived from a broad set of complementary technologies which have the ability to engage the human immune system and/or directly inhibit tumors to treat specific types of cancer or other diseases. They are aimed at addressing market opportunities for which we believe current therapies are inadequate or non-existent.

In April 2018, we announced that our randomized, Phase 2b METRIC Study of glembatumumab vedotin compared to Xeloda® (capecitabine) in patients with metastatic triple-negative breast cancers that overexpress gpNMB failed to meet its primary endpoint of improving progression-free survival (PFS). We stated that based on this result, we would prioritize our pipeline and evaluate our operational and workforce needs to extend our financial resources and direct them to continued pipeline advancement. These efforts have been completed and are reflected below.

We are focusing our efforts and resources on the continued research and development of:

- CDX-1140, an agonist human monoclonal antibody targeted to CD40, a key activator of immune response, currently in a Phase 1 dose-escalation study in multiple types of solid tumors;
- CDX-3379, a human monoclonal antibody designed to block the activity of ErbB3 (HER3), currently in an early Phase 2 study in advanced head and neck squamous cell cancer in combination with Erbitux®;
- CDX-301, a dendritic cell growth factor, currently being evaluated in an investigator-initiated pilot study and planned for combination study with CDX-1140; and
- Varlilumab, an immune modulating antibody targeting CD27 designed to enhance a patient’s immune response against cancer that is being studied in multiple investigator initiated research studies and is currently completing a Phase 1/2 study across multiple solid tumors in combination with Opdivo®. We are conducting the study in collaboration with Bristol-Myers Squibb Company (BMS). We intend to explore varlilumab externally through several investigator-initiated studies and internally through inclusion in combination studies.

As previously disclosed, to conserve resources, we discontinued development of our antibody drug conjugate programs, glembatumumab vedotin and CDX-014, and our antibody fusion protein, CDX-1401, in the second quarter of 2018.

We routinely work with external parties to collaboratively advance our drug candidates. In addition to Celldex-led studies, we also have an Investigator Initiated Research (IIR) program with five studies ongoing with our prioritized drug candidates and additional studies currently under consideration.

Our goal is to build a fully integrated, commercial-stage biopharmaceutical company that develops important therapies for patients with unmet medical needs. We believe our program assets provide us with the strategic options to either retain full economic rights to our innovative therapies or seek favorable economic terms through advantageous commercial partnerships. This approach allows us to maximize the overall value of our technology and product portfolio while best ensuring the expeditious development of each individual product. Currently, all programs are fully owned by Celldex.

The expenditures that will be necessary to execute our business plan are subject to numerous uncertainties. Completion of clinical trials may take several years or more, and the length of time generally varies substantially according to the type, complexity, novelty and intended use of a drug candidate. It is not unusual for the clinical development of these types of drug candidates to each

[Table of Contents](#)

take five years or more, and for total development costs to exceed \$100 million for each drug candidate. We estimate that clinical trials of the type we generally conduct are typically completed over the following timelines:

Clinical Phase	Estimated Completion Period
Phase 1	1 - 2 Years
Phase 2	1 - 5 Years
Phase 3	1 - 5 Years

The duration and the cost of clinical trials may vary significantly over the life of a project as a result of differences arising during the clinical trial protocol, including, among others, the following:

- the number of patients that ultimately participate in the trial;
- the duration of patient follow-up that seems appropriate in view of results;
- the number of clinical sites included in the trials;
- the length of time required to enroll suitable patient subjects; and
- the efficacy and safety profile of the drug candidate.

We test potential drug candidates in numerous preclinical studies for safety, toxicology and immunogenicity. We may then conduct multiple clinical trials for each drug candidate. As we obtain results from trials, we may elect to discontinue or delay clinical trials for certain drug candidates in order to focus our resources on more promising drug candidates.

An element of our business strategy is to pursue the discovery, research and development of a broad portfolio of drug candidates. This is intended to allow us to diversify the risks associated with our research and development expenditures. To the extent we are unable to maintain a broad range of drug candidates, our dependence on the success of one or a few drug candidates increases.

Regulatory approval is required before we can market our drug candidates as therapeutic products. In order to proceed to subsequent clinical trial stages and to ultimately achieve regulatory approval, the regulatory agency must conclude that our clinical data are safe and effective. Historically, the results from preclinical testing and early clinical trials (through Phase 2) have often not been predictive of results obtained in later clinical trials. A number of new drugs and biologics have shown promising results in early clinical trials but subsequently failed to establish sufficient safety and efficacy data to obtain necessary regulatory approvals.

Furthermore, our business strategy includes the option of entering into collaborative arrangements with third parties to complete the development and commercialization of our drug candidates. In the event that third parties take over the clinical trial process for one of our drug candidates, the estimated completion date would largely be under control of that third party rather than us. We cannot forecast with any degree of certainty which proprietary products, if any, will be subject to future collaborative arrangements, in whole or in part, and how such arrangements would affect our development plan or capital requirements. Our programs may also benefit from subsidies, grants, contracts or government or agency-sponsored studies that could reduce our development costs.

As a result of the uncertainties discussed above, among others, it is difficult to accurately estimate the duration and completion costs of our research and development projects or when, if ever, and to what extent we will receive cash inflows from the commercialization and sale of a product. Our inability to complete our research and development projects in a timely manner or our failure to enter into collaborative agreements, when appropriate, could significantly increase our capital requirements and could adversely impact our liquidity. These uncertainties could force us to seek additional, external sources of financing from time to time in order to continue with our business strategy. Our inability to raise additional capital, or to do so on terms reasonably acceptable to us, would jeopardize the future success of our business.

During the past five years through December 31, 2017, we incurred an aggregate of \$470.9 million in research and development expenses. The following table indicates the amount incurred for each of our significant research programs and for other identified research and development activities during the six months ended June 30, 2018 and 2017. The amounts disclosed in the following table reflect direct research and development costs, license fees associated with the underlying technology and an allocation of indirect research and development costs to each program.

[Table of Contents](#)

	Six Months Ended June 30, 2018	Six Months Ended June 30, 2017
	(In thousands)	
CDX-1140	\$ 2,325	\$ 4,731
CDX-3379	1,672	2,419
CDX-301	1,164	661
Varlilumab	5,660	8,620

Anti-KIT Program	3,967	2,376
TAM Program	3,056	2,384
Glebatumumab vedotin	15,694	18,532
CDX-014	1,173	1,350
CDX-1401	348	314
Other Programs	8,264	9,405
Total R&D Expense	\$ 43,323	\$ 50,792

## Clinical Development Programs

### CDX-1140

CDX-1140 is a fully human agonist monoclonal antibody targeted to CD40, a key activator of immune response, which is found on dendritic cells, macrophages and B cells and is also expressed on many cancer cells. Potent CD40 agonist antibodies have shown encouraging results in early clinical studies; however, systemic toxicity associated with broad CD40 activation has limited their dosing. CDX-1140 has unique properties relative to other CD40 agonist antibodies: potent agonist activity is independent of Fc receptor interaction, contributing to more consistent, controlled immune activation; CD40L binding is not blocked, leading to potential synergistic effects of agonist activity near activated T cells in lymph nodes and tumors; and the antibody does not promote cytokine production in whole blood assays. CDX-1140 has shown direct anti-tumor activity in preclinical models of lymphoma. Preclinical studies of CDX-1140 clearly demonstrate strong immune activation effects and low systemic toxicity and support the design of the Phase 1 study to rapidly identify the dose for characterizing single-agent and combination activity.

We initiated a Phase 1 study of CDX-1140 in November 2017. This study, which is expected to enroll up to approximately 105 patients with recurrent, locally advanced or metastatic solid tumors, is designed to determine the maximum tolerated dose, or MTD, during a dose-escalation phase (0.01 to 3.0 mg/kg once every four weeks until confirmed progression or intolerance) and to recommend a dose level for further study in a subsequent expansion phase. The expansion is designed to further evaluate the tolerability and biologic effects of selected dose(s) of CDX-1140 in specific tumor types. Secondary objectives include assessments of safety and tolerability, pharmacodynamics, pharmacokinetics, immunogenicity and additional measures of anti-tumor activity, including clinical benefit rate. We believe that the potential for CDX-1140 will be best defined in combination studies with other immunotherapies or conventional cancer treatments. To this end, we recently amended the Phase 1 study protocol to explore CDX-1140 in combination with CDX-301 and are considering additional combinations, including with varilumab.

### CDX-3379

CDX-3379 is a human monoclonal antibody with half-life extension designed to block the activity of ErbB3 (HER3). We believe ErbB3 may be an important receptor regulating cancer cell growth and survival as well as resistance to targeted therapies and is expressed in many cancers, including head and neck, thyroid, breast, lung and gastric cancers, as well as melanoma. We believe the proposed mechanism of action for CDX-3379 sets it apart from other drugs in development in this class due to its ability to block both ligand-independent and ligand-dependent ErbB3 signaling by binding to a unique epitope. It has a favorable pharmacologic profile, including a longer half-life and slower clearance relative to other drug candidates in this class. We believe CDX-3379 also has potential to enhance anti-tumor activity and/or overcome resistance in combination with other targeted and cytotoxic therapies to directly kill tumor cells. Tumor cell death and the ensuing release of new tumor antigens has the potential to serve as a focus for combination therapy with immuno-oncology approaches, even in refractory patients. CDX-3379 has been evaluated in three Phase 1 studies for the treatment of multiple solid tumors that express ErbB3 and is currently being evaluated in a Phase 2 study in combination with Erbitux in Erbitux-resistant, advanced head and neck squamous cell carcinoma.

A Phase 1a/1b study of CDX-3379 was conducted in solid tumors. The study included a single-agent, dose-escalation portion and combination expansion cohorts. The single-agent, dose-escalation portion of the study did not identify an MTD, and there were no dose limiting toxicities. Four combination arms across multiple tumor types were added to evaluate CDX-3379 with several drugs that target EGFR, HER2 or BRAF. They include combinations with Erbitux<sup>®</sup> (n=16), Tarceva<sup>®</sup> (n=8), Zelboraf<sup>®</sup> (n=9) and Herceptin<sup>®</sup> (n=10). Patients had advanced disease and were generally heavily pretreated. Across the combination arms, the most frequent adverse events were diarrhea, nausea, rash and fatigue. Objective responses were observed in the Erbitux and Zelboraf combination arms. In

## [Table of Contents](#)

the Erbitux arm, there was one durable complete response in a patient with head and neck cancer, who had been previously treated with Erbitux and was refractory. In the Zelboraf arm, there were two partial responses in patients who had lung cancer, one of whom had been previously treated with Tafinlar<sup>®</sup> and was considered refractory, as well as an unconfirmed partial response in a patient with thyroid cancer. Initial data were presented at the 2016 American Society of Clinical Oncology (ASCO) Annual Meeting.

In April 2018, results from a window-of-opportunity study evaluating the effect of CDX-3379 on potential biomarkers in patients with head and neck squamous cell carcinoma (HNSCC) were presented at the American Association for Cancer Research (AACR) Annual Meeting. The study enrolled 12 patients with newly diagnosed HNSCC who received two doses of CDX-3379, at a two-week interval prior to tumor resection. CDX-3379 reduced phosphorylated ErbB3 (pErbB3) levels in 83% (10/12) of patient samples, with greater than or equal to 50% decreases in 58% of patients (7/12), which met the primary study objective. Stable disease was observed in 92% (11/12) of patients prior to surgery, and a patient with HPV-negative disease experienced significant tumor shrinkage (92% in primary tumor; 26% in metastatic lesion). CDX-3379 was well-tolerated, and no treatment-related adverse events were observed.

Preclinical data from the combination of CDX-3379 and Erbitux in xenograft models of head and neck squamous cell carcinoma were also presented at the AACR Annual Meeting in April 2018. Combining CDX-3379 and Erbitux inhibited tumor growth more potently than Erbitux alone. Mechanistic studies demonstrated a reduction of PD-L1 expression from the combination.

We have initiated an open-label Phase 2 study in combination with Erbitux in approximately 30 patients with human papillomavirus (HPV) negative, Erbitux-resistant, advanced head and neck squamous cell carcinoma who have previously been treated with an anti-PD1 checkpoint inhibitor, a population with limited options and a particularly poor prognosis. We opened the study to enrollment in November 2017. The primary objective of the study is objective response rate. Secondary objectives include assessments of clinical benefit response (CBR), duration of response (DOR), PFS and overall survival (OS), and safety and pharmacokinetics associated with the combination.

Varlilumab is a fully human agonist monoclonal antibody that binds to and activates CD27, a critical co-stimulatory molecule in the immune activation cascade. We believe varlilumab works primarily by stimulating T cells, an important component of a person's immune system, to attack cancer cells. Restricted expression and regulation of CD27 enables varlilumab specifically to activate T cells, resulting in an enhanced immune response with the potential for a favorable safety profile. In preclinical studies, varlilumab has been shown to directly kill or inhibit the growth of CD27 expressing lymphomas and leukemias in *in vitro* and *in vivo* models. We have entered into license agreements with the University of Southampton, UK for intellectual property to use anti-CD27 antibodies and with Medarex (acquired by Bristol-Myers Squibb Company, or BMS) for access to the UltiMab technology to develop and commercialize human antibodies to CD27. Varlilumab was initially studied as a single-agent to establish a safety profile and assess immunologic and clinical activity in patients with cancer, but we believe the greatest opportunity for varlilumab is as an immune activator in combination with other agents.

**Single-Agent Phase 1 Study:** In an open-label Phase 1 study of varlilumab in patients with selected malignant solid tumors or hematologic cancers, varlilumab demonstrated an acceptable safety profile and induced immunologic activity in patients that is consistent with both its proposed mechanism of action and data in preclinical models. A total of 90 patients received varlilumab in the study at multiple clinical sites in the U.S. In both the solid tumor and hematologic dose escalations, the pre-specified maximum dose level (10 mg/kg) was reached without identification of an MTD. The majority of adverse events, or AEs, related to treatment were mild to moderate (Grade 1/2) in severity, and no significant immune-mediated adverse events typically associated with checkpoint blockade were observed. Durable, multi-year clinical benefit was demonstrated in select patients without additional anti-cancer therapy. Final results from the study in patients with solid tumors were published in the *Journal of Clinical Oncology* in April 2017.

**Phase 1/2 Varlilumab/Opdivo Combination Study:** In 2014, we entered into a clinical trial collaboration with BMS to evaluate the safety, tolerability and preliminary efficacy of varlilumab and Opdivo, BMS' PD-1 immune checkpoint inhibitor, in a Phase 1/2 study. The Phase 1 portion of the study was initiated in January 2015 and conducted in adult patients with multiple solid tumors to assess the safety and tolerability of varlilumab at varying doses when administered with Opdivo. It was followed by a Phase 2 expansion to evaluate the activity of the combination in disease specific cohorts. Enrollment to the Phase 2 portion of the study was completed in January 2018 with cohorts in colorectal cancer (n=21), ovarian cancer (n=58), head and neck squamous cell carcinoma (n=24), renal cell carcinoma (n=14) and glioblastoma (n=22). The primary objective of the Phase 2 cohorts is objective response rate, or ORR, except glioblastoma, where the primary objective is the rate of 12-month OS.

Data from the ovarian and colorectal cancer cohorts were presented in an oral presentation at the 2018 ASCO Annual Meeting. Sixty-six patients with ovarian cancer were treated in the study (8 patients in Phase 1; 58 patients in Phase 2). Patients had a median of three prior lines of therapy, 91% had Stage IV disease and 66% had PD-L1 negative tumors. The overall response rate was

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## [Table of Contents](#)

14% (n=9; 7 confirmed, 2 unconfirmed) across 64 response-evaluable patients. For patients with paired tumor samples (n=24) from before and during treatment, increases in tumor expression of PD-L1 and CD8+ TIL levels were observed. These increases were associated with improved clinical outcome, including improved progression-free survival (PFS) and response rate.

Forty-two patients with colorectal cancer were treated in the study (21 patients in Phase 1; 21 patients in Phase 2). Patients had a median of four prior lines of therapy, 100% had Stage IV disease and 87% had PD-L1 negative tumors. One patient had disease that was MSI-high and 21 patients had disease that was MSI-low/mismatch repair (MMR) proficient; MSI status for the remaining 20 patients was unknown. One patient with PD-L1 negative, MSI-high disease experienced a confirmed partial response in the Phase 2 study portion. Of note, a patient with PD-L1 negative disease, initially considered MMR proficient as determined by standard screening laboratory analysis, achieved a near complete response in the Phase 1 portion of the study, which continued at last follow-up at 35 months. This patient's tumor had a high mutational burden and mutations in genes regulating DNA repair, which together likely contributed to the response. Disease control rate for the response-evaluable population was 20% (8/41).

We recently reviewed preliminary data from the head and neck squamous cell carcinoma (HNSCC) and renal cell carcinoma (RCC) cohorts. Twenty-seven patients with HNSCC were treated in the study (3 patients in Phase 1; 24 patients in Phase 2). Patients had a median of two prior lines of therapy, 96% had Stage IV disease, 63% had PD-L1 negative tumors and 52% had HPV positive tumors. The overall response rate was 15% (n=4 confirmed) across 27 response-evaluable patients. In this small sample size, no correlation between PDL-1 status and clinical outcome was observed. Given the changing treatment paradigm in renal cell carcinoma, only fourteen patients with RCC were treated in the study, all in Phase 2. All patients had experienced prior angiogenic therapy, with a range of 1 to 4 prior treatments, 100% had Stage IV disease and 50% had PD-L1 negative tumors. 39% of patients experienced stable disease.

We plan to present data from the GBM cohort at a medical meeting later this year.

Future development of varlilumab is focused on inclusion in internal combination studies, including potentially in the ongoing Phase 1 trial of CDX-1140, and several external investigator-initiated studies.

## CDX-301

CDX-301, a recombinant FMS-like tyrosine kinase 3 ligand, or Flt3L, is a hematopoietic cytokine that uniquely expands dendritic cells and hematopoietic stem cells, and in combination with other agents may potentiate anti-tumor responses. Depending on the setting, cells expanded by CDX-301 promote either enhanced or permissive immunity. CDX-301 is in clinical development for multiple cancers in combination with treatments that release tumor antigens, such as radiation therapy. We licensed CDX-301 from Amgen Inc. and believe CDX-301 may hold significant opportunity for synergistic development in combination with other proprietary molecules in our portfolio, as well as with approved or investigational therapies for the treatment of cancer.

A Phase 1 study of CDX-301 evaluated seven different dosing regimens of CDX-301 to determine the appropriate dose for further development based on safety, tolerability and biological activity. The data from the study were consistent with previous clinical experience and demonstrated that CDX-301 has an acceptable safety profile to date and can mobilize dendritic cell and hematopoietic stem cell populations in healthy volunteers. The study was published in the journal *Bone Marrow Transplantation* in 2015.

CDX-301 is being studied in ongoing and planned investigator-sponsored and collaborative studies and is planned for combination study with CDX-1140 in the ongoing Phase 1 trial of CDX-1140.

#### Discontinued programs

##### Glebatumumab vedotin

On April 16, 2018, we announced that our randomized, Phase 2b METRIC Study of glebatumumab vedotin compared to Xeloda (capecitabine) in patients with metastatic triple-negative breast cancers that overexpress gpNMB failed to meet its primary endpoint, progression-free survival (PFS) as assessed by an independent, central reading of patient scans (Hazard ratio = 0.95; median PFS: glebatumumab vedotin 2.9 months vs. Xeloda 2.8 months; p=0.76). Based on these results, we also made the decision to discontinue the glebatumumab vedotin program across all indications.

20

#### [Table of Contents](#)

##### CDX-014

CDX-014 is a human monoclonal ADC that targets T cell immunoglobulin and mucin domain 1, or TIM-1, and uses Seattle Genetics' MMAE toxin and linker technology. CDX-014 was being studied in a Phase 1/2 trial in patients with both clear cell and papillary renal cell carcinoma and ovarian clear cell carcinoma. To conserve resources, as part of our pipeline prioritization conducted in April 2018, we discontinued development of CDX-014. Study closure activities are in process.

##### CDX-1401

CDX-1401 is an NY-ESO-1-antibody fusion protein for immunotherapy in multiple solid tumors. Its potential activity was being explored in investigator-sponsored and collaborative studies. To conserve resources, as part of our pipeline prioritization conducted in April 2018, we discontinued development of CDX-1401.

#### CRITICAL ACCOUNTING POLICIES

See Note 3 to the unaudited condensed consolidated financial statements included elsewhere in this Quarterly Report on Form 10-Q for information regarding newly adopted and recent accounting pronouncements. See also Note 2 to our financial statements included in our Annual Report on Form 10-K for the year ended December 31, 2017 for a discussion of our critical accounting policies. There have been no material changes to such critical accounting policies except for the adoption of the updated revenue recognition standard on January 1, 2018. We believe our most critical accounting policies include accounting for business combinations, revenue recognition, intangible and long-lived assets, research and development expenses and stock-based compensation expense.

#### RESULTS OF OPERATIONS

##### Three Months Ended June 30, 2018 Compared with Three Months Ended June 30, 2017

	Three Months Ended June 30,		Increase/ (Decrease) \$	Increase/ (Decrease) %
	2018	2017		
	(In thousands)			
<b>Revenues:</b>				
Product Development and Licensing Agreements	\$ 1,667	\$ 694	\$ 973	140%
Contracts and Grants	1,096	3,135	(2,039)	(65)%
Total Revenue	<u>\$ 2,763</u>	<u>\$ 3,829</u>	<u>\$ (1,066)</u>	<u>(28)%</u>
<b>Operating Expenses:</b>				
Research and Development	21,448	24,999	(3,551)	(14)%
General and Administrative	5,621	6,534	(913)	(14)%
(Gain)/Loss on Fair Value Remeasurement of Contingent Consideration	(7,433)	1,000	8,433	843%
Amortization of Acquired Intangible Assets	—	224	(224)	(100)%
Total Operating Expense	<u>19,636</u>	<u>32,757</u>	<u>(13,121)</u>	<u>(40)%</u>
Operating Loss	<u>(16,873)</u>	<u>(28,928)</u>	<u>(12,055)</u>	<u>(42)%</u>
Investment and Other Income, Net	466	362	104	29%
Net Loss	<u>\$ (16,407)</u>	<u>\$ (28,566)</u>	<u>\$ (12,159)</u>	<u>(43)%</u>

##### Net Loss

The \$12.2 million decrease in net loss for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was primarily the result of the gain on fair value remeasurement of contingent consideration and a decrease in research and development expenses.

##### Revenue

The \$1.0 million increase in product development and licensing agreements revenue for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was primarily due to an increase in revenue related to our BMS agreement. The \$2.0 million decrease in contracts and grants revenue for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was primarily related to a decrease in services performed under our contract manufacturing and research and development agreement with the International AIDS Vaccine Initiative.

21

*Research and Development Expense*

Research and development expenses consist primarily of (i) personnel expenses, (ii) laboratory supply expenses relating to the development of our technology, (iii) facility expenses, (iv) license fees and (v) product development expenses associated with our drug candidates as follows:

	Three Months Ended June 30,		Increase/ (Decrease)	
	2018	2017	\$	%
	(In thousands)			
Personnel	\$ 7,719	\$ 9,123	\$ (1,404)	(15)%
Laboratory Supplies	1,212	1,356	(144)	(11)%
Facility	2,019	2,113	(94)	(4)%
License Fees	71	147	(76)	(52)%
Product Development	7,576	9,704	(2,128)	(22)%

Personnel expenses primarily include salary, benefits, stock-based compensation and payroll taxes. The \$1.4 million decrease in personnel expenses for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was primarily due to a decrease in headcount and lower stock-based compensation expense partially offset by severance expense of \$1.0 million. We expect personnel expenses to decrease over the next twelve months due to the Company's restructuring in April 2018.

Laboratory supplies expenses include laboratory materials and supplies, services, and other related expenses incurred in the development of our technology. The \$0.1 million decrease in laboratory supply expenses for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was primarily due to lower laboratory materials and supplies purchases. We expect laboratory supplies expenses to remain relatively consistent over the next twelve months, although there may be fluctuations on a quarterly basis.

Facility expenses include depreciation, amortization, utilities, rent, maintenance and other related expenses incurred at our facilities. The \$0.1 million decrease in facility expenses for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was primarily due to lower repairs and utilities expense. We expect facility expenses to remain relatively consistent over the next twelve months, although there may be fluctuations on a quarterly basis.

License fee expenses include annual license maintenance fees and milestone payments due upon the achievement of certain development, regulatory and/or commercial milestones. The \$0.1 million decrease in license fee expenses for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was due to the timing of certain development and/or regulatory milestones achieved by our drug candidates. We expect license fee expense to remain relatively consistent over the next twelve months, although there may be fluctuations on a quarterly basis.

Product development expenses include clinical investigator site fees, external trial monitoring costs, data accumulation costs, contracted research and outside clinical drug product manufacturing. The \$2.1 million decrease in product development expenses for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was primarily due to a decrease in clinical trial expenses of \$1.3 million and a decrease in contract manufacturing expenses of \$0.7 million. The amount of product development expenses incurred over the next twelve months is expected to decrease due to the discontinuation of the Glemba and CDX-014 programs.

*General and Administrative Expense*

The \$0.9 million decrease in general and administrative expenses for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was primarily due to a decrease in headcount and lower stock-based compensation expense and marketing expense. The amount of general and administrative expenses incurred over the next twelve months is expected to decrease due to the Company's restructuring in April 2018.

*Gain on Fair Value Remeasurement of Contingent Consideration*

The \$7.4 million gain on fair value remeasurement of contingent consideration for the three months ended June 30, 2018 was due to a reduction in fair value as a result of discontinuation of the CDX-014 program and updated assumptions for the varlilumab program.

*Amortization Expense*

The decrease in amortization expense for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was the result of impairing the remaining balance of our intangible assets subject to amortization during the first quarter of 2018 due to the discontinuation of the Glemba program.

*Investment and Other Income, Net*

The \$0.1 million increase in investment and other income, net for the three months ended June 30, 2018, as compared to the three months ended June 30, 2017, was primarily due to higher interest rates on fixed income investments. We anticipate investment income to decrease over the next twelve months due to lower levels of cash and investment balances.

*Six Months Ended June 30, 2018 Compared with Six Months Ended June 30, 2017*

	Six Months Ended June 30,		Increase/ (Decrease) \$	Increase/ (Decrease) %
	2018	2017		
	(In thousands)			

<b>Revenues:</b>							
Product Development and Licensing Agreements	\$	2,662	\$	1,250	\$	1,412	113%
Contracts and Grants		4,172		4,113		59	1%
<b>Total Revenue</b>	<b>\$</b>	<b>6,834</b>	<b>\$</b>	<b>5,363</b>	<b>\$</b>	<b>1,471</b>	<b>27%</b>
<b>Operating Expenses:</b>							
Research and Development		43,323		50,792		(7,469)	(15)%
General and Administrative		11,215		13,763		(2,548)	(19)%
Goodwill Impairment		90,976		—		90,976	n/a
Intangible Asset Impairment		18,677		—		18,677	n/a
(Gain)/Loss on Fair Value Remeasurement of Contingent Consideration		(21,033)		4,400		25,433	578%
Amortization of Acquired Intangible Assets		224		448		(224)	(50)%
<b>Total Operating Expense</b>		<b>143,382</b>		<b>69,403</b>		<b>73,979</b>	<b>107%</b>
<b>Operating Loss</b>		<b>(136,548)</b>		<b>(64,040)</b>		<b>72,508</b>	<b>113%</b>
Investment and Other Income, Net		1,245		1,213		32	3%
<b>Net Loss Before Income Tax Benefit</b>		<b>(135,303)</b>		<b>(62,827)</b>		<b>72,476</b>	<b>115%</b>
Income Tax Benefit		765		—		765	n/a
<b>Net Loss</b>	<b>\$</b>	<b>(134,538)</b>	<b>\$</b>	<b>(62,827)</b>	<b>\$</b>	<b>71,711</b>	<b>114%</b>

### Net Loss

The \$71.7 million increase in net loss for the six months ended June 30, 2018, as compared to the six months ended June 30, 2017, was primarily the result of the non-cash charges related to fully impairing our goodwill asset and Glemba-related intangible assets. This increase was partially offset by the gain on fair value remeasurement of contingent consideration and a decrease in research and development expenses.

### Revenue

The \$1.4 million increase in product development and licensing agreements revenue for the six months ended June 30, 2018, as compared to the six months ended June 30, 2017, was primarily due to an increase in revenue related to our BMS agreement. The \$0.1 million increase in contracts and grants revenue for the six months ended June 30, 2018, as compared to the six months ended June 30, 2017, was primarily related to an increase in services performed under our contract manufacturing and research and development agreement with Frontier Biotechnologies, Inc.

### Research and Development Expense

Research and development expenses consist primarily of (i) personnel expenses, (ii) laboratory supply expenses relating to the development of our technology, (iii) facility expenses, (iv) license fees and (v) product development expenses associated with our drug candidates as follows:

23

### Table of Contents

	Six Months Ended June 30,		Increase/ (Decrease)	
	2018	2017	\$	%
	(In thousands)			
Personnel	\$ 16,776	\$ 19,146	\$ (2,370)	(12)%
Laboratory Supplies	2,469	2,312	157	7%
Facility	4,082	4,593	(511)	(11)%
License Fees	158	317	(159)	(50)%
Product Development	14,925	19,649	(4,724)	(24)%

Personnel expenses primarily include salary, benefits, stock-based compensation and payroll taxes. The \$2.4 million decrease in personnel expenses for the six months ended June 30, 2018, as compared to the six months ended June 30, 2017, was primarily due to a decrease in headcount and lower stock-based compensation expense partially offset by severance expense of \$1.0 million.

Laboratory supplies expenses include laboratory materials and supplies, services, and other related expenses incurred in the development of our technology. The \$0.2 million increase in laboratory supply expenses for the six months ended June 30, 2018, as compared to the six months ended June 30, 2017, was primarily due to higher laboratory materials and supplies purchases.

Facility expenses include depreciation, amortization, utilities, rent, maintenance and other related expenses incurred at our facilities. The \$0.5 million decrease in facility expenses for the six months ended June 30, 2018, as compared to the six months ended June 30, 2017, was primarily due to lower depreciation expense.

License fee expenses include annual license maintenance fees and milestone payments due upon the achievement of certain development, regulatory and/or commercial milestones. The \$0.2 million decrease in license fee expenses for the six months ended June 30, 2018, as compared to the six months ended June 30, 2017, was due to the timing of certain development and/or regulatory milestones achieved by our drug candidates.

Product development expenses include clinical investigator site fees, external trial monitoring costs, data accumulation costs, contracted research and outside clinical drug product manufacturing. The \$4.7 million decrease in product development expenses for the six months ended June 30, 2018, as compared to the six months ended June 30, 2017, was primarily due to a decrease in clinical trial expenses of \$2.6 million and a decrease in contract research expenses of \$1.6 million.

### General and Administrative Expense

The \$2.5 million decrease in general and administrative expenses for the six months ended June 30, 2018, as compared to the six months ended June 30, 2017, was primarily due to a decrease in headcount and lower stock-based compensation expense and marketing expense.

#### *Gain on Fair Value Remeasurement of Contingent Consideration*

The \$21.0 million gain on fair value remeasurement of contingent consideration for the six months ended June 30, 2018 was due to discontinuation of the Glemba and CDX-014 programs and updated assumptions for the varlilumab program.

#### *Amortization Expense*

The decrease in amortization expense for the six months ended June 30, 2018, as compared to the six months ended June 30, 2017, was the result of impairing the remaining balance of our intangible assets subject to amortization during the first quarter of 2018 due to the discontinuation of the Glemba program.

#### *Investment and Other Income, Net*

Investment and other income, net for the six months ended June 30, 2018 was consistent with the six months ended June 30, 2017.

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### [Table of Contents](#)

## **LIQUIDITY AND CAPITAL RESOURCES**

Our cash equivalents are highly liquid investments with a maturity of three months or less at the date of purchase and consist primarily of investments in money market mutual funds with commercial banks and financial institutions. We maintain cash balances with financial institutions in excess of insured limits. We do not anticipate any losses with respect to such cash balances. We invest our excess cash balances in marketable securities, including municipal bond securities, U.S. government agency securities and high-grade corporate bonds that meet high credit quality standards, as specified in our investment policy. Our investment policy seeks to manage these assets to achieve our goals of preserving principal and maintaining adequate liquidity.

The use of our cash flows for operations has primarily consisted of salaries and wages for our employees; facility and facility-related costs for our offices, laboratories and manufacturing facility; fees paid in connection with preclinical studies, clinical studies, contract manufacturing, laboratory supplies and services; and consulting, legal and other professional fees. To date, the primary sources of cash flows from operations have been payments received from our collaborative partners and from government entities and payments received for contract manufacturing and research and development services provided by us. The timing of any new contract manufacturing and research and development agreements, collaboration agreements, government contracts or grants and any payments under these agreements, contracts or grants cannot be easily predicted and may vary significantly from quarter to quarter.

At June 30, 2018, our principal sources of liquidity consisted of cash, cash equivalents and marketable securities of \$114.0 million. We have had recurring losses and incurred a loss of \$134.5 million for the six months ended June 30, 2018. Net cash used in operations for the six months ended June 30, 2018 was \$45.4 million. We believe that the cash, cash equivalents and marketable securities at June 30, 2018, combined with the anticipated proceeds from future sales of our common stock under the Cantor agreement, are sufficient to meet estimated working capital requirements and fund planned operations through 2020. This could be impacted if we elected to pay Kolltan contingent milestones, if any, in cash.

During the next twelve months, we will take further steps to raise additional capital to meet our liquidity needs. Our capital raising activities may include, but may not be limited to, one or more of the following: the licensing of drug candidates with existing or new collaborative partners, possible business combinations, issuance of debt, or the issuance of common stock or other securities via private placements or public offerings. While we may seek capital through a number of means, there can be no assurance that additional financing will be available on acceptable terms, if at all, and our negotiating position in capital-raising efforts may worsen as existing resources are used. There is also no assurance that we will be able to enter into further collaborative relationships. Additional equity financings may be dilutive to our stockholders; debt financing, if available, may involve significant cash payment obligations and covenants that restrict our ability to operate as a business; and licensing or strategic collaborations may result in royalties or other terms which reduce our economic potential from products under development. Our ability to continue funding our planned operations into and beyond twelve months from the issuance date is also dependent on the timing and manner of payment of future contingent milestones from the Kolltan acquisition, in the event that we achieve the drug candidate milestones related to those payments. We may decide to pay those milestone payments in cash, shares of our common stock or a combination thereof. If we are unable to raise the funds necessary to meet our liquidity needs, we may have to delay or discontinue the development of one or more programs, discontinue or delay ongoing or anticipated clinical trials, license out programs earlier than expected, raise funds at a significant discount or on other unfavorable terms, if at all, or sell all or a part of our business.

#### *Operating Activities*

Net cash used in operating activities was \$45.4 million for the six months ended June 30, 2018 as compared to \$56.0 million for the six months ended June 30, 2017. The decrease in net cash used in operating activities was primarily due to an increase in revenue and decreases in both general and administrative and research and development expenses. We expect that cash used in operating activities will decrease over the next twelve months primarily due to the restructuring we announced in April 2018 and the pipeline prioritization initiative, although there may be fluctuations on a quarterly basis.

We have incurred and will continue to incur significant costs in the area of research and development, including preclinical studies and clinical trials, as our drug candidates are developed. We plan to spend significant amounts to progress our current drug candidates through the clinical trial and commercialization process as well as to develop additional drug candidates. As our drug candidates progress through the clinical trial process, we may be obligated to make significant milestone payments.

#### *Investing Activities*

Net cash provided by investing activities was \$28.7 million for the six months ended June 30, 2018 as compared to \$58.2 million for the six months ended June 30, 2017. The decrease in net cash provided by investing activities was primarily due to net sales and maturities of marketable securities for the six months ended June 30, 2018 of \$29.3 million as compared to \$59.5 million for the six months ended June 30, 2017.

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[Table of Contents](#)

### *Financing Activities*

Net cash provided by financing activities was \$20.3 million for the six months ended June 30, 2018 as compared to \$21.6 million for the six months ended June 30, 2017. Net proceeds from stock issuances pursuant to employee benefit plans were \$0.4 million during the six months ended June 30, 2018 as compared to \$0.1 million for the six months ended June 30, 2017.

In May 2016, we entered into an agreement with Cantor Fitzgerald & Co. (“Cantor”) to allow us to issue and sell shares of our common stock having an aggregate offering price of up to \$60.0 million from time to time through Cantor, acting as agent. In November 2017, we filed a prospectus supplement registering the offer and sale of shares of common stock of up to an additional \$75.0 million under the agreement with Cantor. During the six months ended June 30, 2018, we issued 17,953,046 shares of common stock under this controlled equity offering sales agreement with Cantor resulting in net proceeds of \$20.0 million after deducting commission and offering expenses. At June 30, 2018, we had \$47.0 million remaining in aggregate gross offering price available under the Cantor agreement. In July 2018, we issued 5,685,350 shares of its common stock resulting in net proceeds to us of \$2.8 million.

### *Aggregate Contractual Obligations*

The disclosures relating to our contractual obligations reported in our Annual Report on Form 10-K for the year ended December 31, 2017 which was filed with the SEC on March 7, 2018 have not materially changed since we filed that report.

## **OFF-BALANCE SHEET ARRANGEMENTS**

We did not have during the periods presented, and we do not currently have, any off-balance sheet arrangements, as defined under SEC rules.

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

We own financial instruments that are sensitive to market risk as part of our investment portfolio. Our investment portfolio is used to preserve our capital until it is used to fund operations, including our research and development activities. None of these market-risk sensitive instruments are held for trading purposes. We invest our cash primarily in money market mutual funds. These investments are evaluated quarterly to determine the fair value of the portfolio. From time to time, we invest our excess cash balances in marketable securities including municipal bond securities, U.S. government agency securities and high-grade corporate bonds that meet high credit quality standards, as specified in our investment policy. Our investment policy seeks to manage these assets to achieve our goals of preserving principal and maintaining adequate liquidity. Because of the short-term nature of these investments, we do not believe we have material exposure due to market risk. The impact to our financial position and results of operations from likely changes in interest rates is not material.

We do not utilize derivative financial instruments. The carrying amounts reflected in the consolidated balance sheet of cash and cash equivalents, accounts receivables and accounts payable approximates fair value at June 30, 2018 due to the short-term maturities of these instruments.

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

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

As of June 30, 2018, we evaluated, with the participation of our Chief Executive Officer and Chief Financial Officer, the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the “Exchange Act”). Based on that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level as of June 30, 2018. Our disclosure controls and procedures are designed to provide reasonable assurance that information required to be disclosed in the reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within time periods specified by the SEC’s rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

#### *Changes in Internal Control Over Financial Reporting.*

There were no changes in our internal control over financial reporting during the quarter ended June 30, 2018 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

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[Table of Contents](#)

## **PART II — OTHER INFORMATION**

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

Any investment in our business involves a high degree of risk. Before making an investment decision, you should carefully consider the information we include in this Quarterly Report on Form 10-Q, including the risks described below and our condensed financial statements and accompanying notes, and the additional information in the other reports we file with the Securities and Exchange Commission along with the risks described in our Annual Report on Form 10-K for the fiscal year ended December 31, 2017.

The risks described below and in our Annual Report on Form 10-K may not be the only risks facing the Company. Additional risks and uncertainties not currently known to the Company or that the Company currently deems to be immaterial also may materially adversely affect the Company’s business, financial condition and/or operating results.

Except as set forth below, there have been no material changes to the risk factors previously disclosed and included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2017 and as updated in our quarterly report on Form 10-Q for the quarter ended March 31, 2018.

***We are not currently in compliance with the continued listing requirements for NASDAQ. If the price of our common stock continues to trade below \$1.00 per share for a sustained period or we do not meet other continued listing requirements, our common stock may be delisted from the NASDAQ Global Market, which could affect the market price and liquidity for our common stock and reduce our ability to raise additional capital.***

Our common stock is listed on the NASDAQ Global Market. In order to maintain that listing, we must satisfy minimum financial and other requirements including, without limitation, a requirement that our closing bid price be at least \$1.00 per share. On May 29, 2018, we received a written notice from NASDAQ indicating that we are not in compliance with the minimum bid price requirement for continued listing on the NASDAQ Global Market. We have 180 calendar days in which to regain compliance. We can regain compliance if at any time during this 180 day period the bid price of our common stock closes at or above \$1.00 per share for a minimum of ten consecutive business days.

At our annual meeting of stockholders in June 2018, our stockholders approved a proposal to grant discretionary authority to our board of directors to amend our certificate of incorporation to effect a reverse split of our outstanding shares of common stock within a range of one share of common stock for every ten shares of common stock to one share of common stock for every fifteen shares of common stock, with the exact reverse split ratio to be decided and publicly announced by the board of directors prior to the effective time of the amendment to our certificate of incorporation. We intend to monitor the closing bid price of our common stock and consider our available options to resolve our noncompliance with the minimum bid price requirement. No determination regarding our response has been made at this time. There can be no assurance that we will be able to regain compliance with the minimum bid price requirement or we will otherwise be in compliance with other NASDAQ listing criteria. If we fail to regain compliance with the minimum bid requirement or to meet the other applicable continued listing requirements for the NASDAQ Global Market in the future and NASDAQ determines to delist our common stock, the delisting could adversely affect the market price and liquidity of our common stock and reduce our ability to raise additional capital. In addition, if our common stock is delisted from NASDAQ and the trading price remains below \$5.00 per share, trading in our common stock might also become subject to the requirements of certain rules promulgated under the Exchange Act, which require additional disclosure by broker-dealers in connection with any trade involving a stock defined as a “penny stock” (generally, any equity security not listed on a national securities exchange or quoted on NASDAQ that has a market price of less than \$5.00 per share, subject to certain exceptions).

27

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[Table of Contents](#)

**Item 6. Exhibits**

The exhibits filed as part of this quarterly report on Form 10-Q are listed in the exhibit index included herewith and are incorporated by reference herein.

28

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[Table of Contents](#)

**EXHIBIT INDEX**

<b>Exhibit No.</b>	<b>Description</b>
3.1	<a href="#">Third Restated Certificate of Incorporation of the Company, incorporated by reference to Exhibit 3.1 of the Company's Registration Statement on Form S-4 (Reg. No. 333-59215), filed July 16, 1998 with the Securities and Exchange Commission.</a>
3.2	<a href="#">Certificate of Amendment of Third Restated Certificate of Incorporation of the Company, incorporated by reference to Exhibit 3.1 of the Company's Registration Statement on Form S-4 (Reg. No. 333-59215), filed July 16, 1998 with the Securities and Exchange Commission.</a>
3.3	<a href="#">Second Certificate of Amendment of Third Restated Certificate of Incorporation of the Company, incorporated by reference to Exhibit 3.2 of the Company's Registration Statement on Form S-4 (Reg. No. 333-59215), filed July 16, 1998 with the Securities and Exchange Commission.</a>
3.4	<a href="#">Third Certificate of Amendment of Third Restated Certificate of Incorporation of the Company, incorporated by reference to Exhibit 3.1 of the Company's Quarterly Report on Form 10-Q, filed May 10, 2002 with the Securities and Exchange Commission.</a>
3.5	<a href="#">Fourth Certificate of Amendment of Third Restated Certificate of Incorporation of the Company, incorporated by reference to Exhibit 3.1 of the Company's Current Report on Form 8-K, filed on March 11, 2008 with the Securities and Exchange Commission.</a>
3.6	<a href="#">Fifth Certificate of Amendment of Third Restated Certificate of Incorporation of the Company, incorporated by reference to Exhibit 3.2 of the Company's Current Report on Form 8-K, filed on March 11, 2008 with the Securities and Exchange Commission.</a>
3.7	<a href="#">Sixth Certificate of Amendment of Third Restated Certificate of Incorporation of the Company, incorporated by reference to Exhibit 3.7 of the Company's Quarterly Report on Form 10-Q, filed November 10, 2008 with the Securities and Exchange Commission.</a>
*10.1	<a href="#">Form of Non-Employee Director Stock Option Agreement</a>
*31.1	<a href="#">Certification of President and Chief Executive Officer</a>
*31.2	<a href="#">Certification of Senior Vice President and Chief Financial Officer</a>
**32.1	<a href="#">Section 1350 Certifications</a>

- \*101 XBRL Instance Document.
- \*101 XBRL Taxonomy Extension Schema Document.
- \*101 XBRL Taxonomy Extension Calculation Linkbase Document.
- \*101 XBRL Taxonomy Extension Definition Linkbase Document.
- \*101 XBRL Taxonomy Extension Label Linkbase Document.
- \*101 XBRL Taxonomy Extension Presentation Linkbase Document.

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\* Filed herewith.  
\*\* Furnished herewith.

[Table of Contents](#)

### SIGNATURES

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

#### CELLDEX THERAPEUTICS, INC.

BY:

/s/ ANTHONY S. MARUCCI

Anthony S. Marucci  
President and Chief Executive Officer  
(Principal Executive Officer)

Dated: August 8, 2018

/s/ SAM MARTIN

Sam Martin  
Senior Vice President and Chief Financial Officer  
(Principal Financial and Accounting Officer)

Dated: August 8, 2018

No. of shares subject to option: «Shares»

Option No: «GrantNo»

## CELLDEX THERAPEUTICS, INC.

## NON-QUALIFIED STOCK OPTION AGREEMENT

THIS AGREEMENT dated as of «OptDate» (the “Effective Date”), between CELLDEX THERAPEUTICS, INC., a Delaware corporation (the “Company”), and «FirstName» «LastName» (the “Optionee”).

## WITNESSETH:

1. Grant of Option. Pursuant to the provisions of the Celldex Therapeutics, Inc. 2008 Stock Option and Incentive Plan (the “Plan”), the Company hereby grants to Optionee, subject to the terms and conditions herein set forth, the right and option (the “Option”) to purchase from the Company all or any part of an aggregate of «Shares» shares of Common Stock, \$.001 par value (“Common Stock”), of the Company at the purchase price of «OptPrice» per share.
2. Terms and Conditions. It is understood and agreed that the Option is subject to the following terms and conditions:
  - (a) Option Expiration Date. The Option shall expire ten years after the Effective Date (such date being herein referred to as the “Expiration Date”) except as otherwise provided in paragraph (d) of this Section 2.
  - (b) Vesting of Option. Except as otherwise provided in this Agreement, Optionee may purchase from the Company pursuant to the Option, as follows:  
  
100% of the shares subject to the Option at any time after the first anniversary of the Effective Date.
  - (c) Exercise of Option; Payment of Purchase Price; Tax Withholding.
    - (i) The Option shall be exercised by Optionee by notice to the Company stating the number of shares with respect to which the Option is being exercised.
    - (ii) At the time of any exercise, the purchase price of the shares as to which the Option shall be exercised shall be paid to the Company in U.S. Dollars in cash or by check; by delivery of whole shares of common stock of the Company (“Optionee Stock”) which have been owned by the Optionee free of any substantial restriction for at least six (6) months, valued at their fair market value, as determined under Section 5(d)(ii) of the Plan, as of the first business day preceding the notice of election equal to the purchase price; by delivering a properly executed exercise notice in a form approved by the Administrator together with irrevocable instructions to a broker to promptly deliver to the Corporation the amount of applicable sale or loan proceeds to pay such purchase price; or by a combination of the foregoing. Any shares of Optionee Stock being delivered must be accompanied by a duly executed assignment to the Company in blank or with stock power attached, together with a written  
  
representation that such shares of Optionee Stock are owned by the Optionee free and clear of all liens, claims and encumbrances and such other representations as the Company shall determine.
    - (iii) Upon any exercise of the Option, the Optionee shall make appropriate arrangements to meet any withholding requirements of Federal, state, local or foreign tax laws.
  - (d) Exercise Upon Death, Disability or Termination of Service.
    - (i) In the event of the death of Optionee while in the service of the Company, the Option may be exercised, to the extent that Optionee was entitled to do so at the date of Optionee’s termination of service, by the person or persons to whom Optionee’s rights under the Option pass by will or applicable law, or if no such person has such right, by Optionee’s executors or administrators, at any time, or from time to time, within one (1) year after the date of Optionee’s death, but in no event later than the Expiration Date.
    - (ii) If Optionee’s service to the Company shall terminate because of permanent disability, Optionee may exercise the Option to the extent that Optionee was entitled to do so at the date of termination of service, at any time, or from time to time, within one (1) year of the date of termination of service, but in no event later than the Expiration Date.
    - (iii) If Optionee’s service to the Company is terminated for “cause,” as determined by the Administrator, Optionee’s ability to exercise the Option shall terminate on the date of termination of service.
    - (iv) If Optionee’s service to the Company shall terminate for any reason other than death, permanent disability or “cause,” as provided for above, Optionee may exercise the Option, to the extent that Optionee could have done so at the date of termination of service, at any time, or from time to time, within three (3) months of the date of termination of service, but in no event later than the Expiration Date.
  - (e) Nontransferability. The Option shall not be transferable other than by will or by the law of descent and distribution. During the lifetime of Optionee, the Option shall be exercisable only by the Optionee.
  - (f) Change of Control. In the event of a Change of Control, as defined in the Plan, the portion of this Option which the Optionee is not entitled to exercise shall be accelerated with the occurrence of the Change of Control and the Optionee shall have the right to exercise such portion of this Option, subject to the exceptions and terms provided in the Plan.

- (g) No Rights as Stockholder. Optionee shall have no rights as a stockholder with respect to any shares of Common Stock subject to the Option prior to the date of issuance of a certificate or certificates for such shares.
- (h) No Right to Continued Service. Neither the Option nor this Agreement shall confer upon Optionee any right with respect to continuance of service to the Company, nor shall it interfere in any way with the right of the Company to terminate Optionee's service at any time.
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- (i) Compliance with Law and Regulations. The Option and the obligation of the Company to sell and deliver shares hereunder shall be subject to all applicable federal and state laws, rules and regulations and to such approvals by any government or regulatory agency as may be required. If at any time the Administrator shall determine in its discretion that the listing, registration or qualification of the shares covered by the Option upon any national securities exchange or under any federal or state law, or the consent or approval of any governmental regulatory body, is necessary or desirable as a condition of, or in connection with, the sale or purchase of shares, no shares will be delivered to Optionee unless and until such listing, registration, qualification, consent or approval shall have been effected or obtained, or otherwise provided for, free of any conditions not acceptable to the Administrator. If shares are not required to be registered, but are exempt from registration, upon exercising all or any portion of the Option, Optionee shall represent that the shares being acquired are being acquired for investment only and not with a view to their sale or distribution thereof, and shall make such other representations as deemed appropriate by counsel to the Company. Stock certificates evidencing unregistered shares acquired upon exercise of the option shall be subject to stop transfer instructions by the Company to the transfer agent for the shares and shall bear any legend required by applicable state securities laws.
- (j) Definition. As used in this Agreement, "cause" means (i) dishonest statements or acts of the Optionee with respect to the Company or any affiliate of the Company; (ii) the commission by or indictment of the Optionee for (A) a felony or (B) any misdemeanor involving moral turpitude, deceit, dishonesty or fraud (indictment, for these purposes, meaning an indictment, probable cause hearing or any other procedure pursuant to which an initial determination of probable or reasonable cause with respect to such offense is made); or (iii) gross negligence or willful misconduct of the Optionee with respect to the Company or any affiliate of the Company.
3. Optionee Bound by Plan. Optionee hereby acknowledges that this Option is subject to all the terms and provisions of the Plan. Capitalized terms used in this Agreement but not defined have the meanings set forth in the Plan.
4. Status of Option. The Option is not intended to qualify as an incentive stock option within the meaning of Section 422 of the Internal Revenue Code of 1986, as amended.
5. Notices. Any notice hereunder to the Company shall be addressed to it at its office, 119 Fourth Avenue, Needham, Massachusetts, 02494-2725; Attention: Controller, and any notice hereunder to Optionee shall be addressed to Optionee at the address below, subject to the right of either party to designate at any time hereafter in writing some other address.
6. Counterparts. This Agreement has been executed in two counterparts each of which shall constitute one and the same instrument.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the day set forth above.

CELLDEX THERAPEUTICS, INC.

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Title: \_\_\_\_\_

\_\_\_\_\_

CERTIFICATION

I, Anthony S. Marucci, certify that:

1. I have reviewed this report on Form 10-Q of Celldex 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 the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 8, 2018

By /s/ ANTHONY S. MARUCCI  
Name: Anthony S. Marucci  
Title: President and Chief Executive Officer

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CERTIFICATION

I, Sam Martin, certify that:

1. I have reviewed this report on Form 10-Q of Celldex 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 the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 8, 2018

By: /s/ SAM MARTIN  
Name: Sam Martin  
Title: Senior Vice President and Chief Financial Officer

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SECTION 1350 CERTIFICATIONS

Pursuant to 18 U.S.C. §1350 as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, the undersigned officers of Celldex Therapeutics, Inc. (the "Company") hereby certify that to their knowledge and in their respective capacities that the Company's quarterly report on Form 10-Q to which this certification is attached (the "Report"), fully complies with the requirements of Section 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and that the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 8, 2018

By: /s/ ANTHONY S. MARUCCI  
Name: Anthony S. Marucci  
Title: President and Chief Executive Officer

Date: August 8, 2018

By: /s/ SAM MARTIN  
Name: Sam Martin  
Title: Senior Vice President and Chief Financial Officer

This certification shall not be deemed "filed" for any purpose, nor shall it be deemed to be incorporated by reference into any filing under the Securities Act of 1933 or the Exchange Act. A signed original of this written statement required by Section 906, or other document authenticating, acknowledging, or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to Celldex Therapeutics, Inc. and will be retained by Celldex Therapeutics, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.

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