UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

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

Date of Report (Date of earliest event reported): May 11, 2016

CYCLACEL PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 000-50626 (Commission File Number) 91-1707622 (IRS Employer Identification No.)

200 Connell Drive, Suite 1500 Berkeley Heights, NJ 07922 (Address of principal executive offices and zip code) Registrant's telephone number, including area code: (908) 517-7330

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition.

The information set forth under this "Item 2.02. Results of Operations and Financial Condition," including the exhibits attached hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall it be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

Attached as Exhibit 99.1 is a copy of a press release of Cyclacel Pharmaceuticals, Inc. (the "**Company**"), dated May 11, 2016, announcing certain financial results for the first quarter ended March 31, 2016.

The Company will conduct a conference call to review its financial results on May 11, 2016, at 4:30 p.m., Eastern Time.

Forward-Looking Statements

This Form 8-K contains certain forward-looking statements that involve risks and uncertainties that could cause actual results to be materially different from historical results or from any future results expressed or implied by such forward-looking statements. Such forward-looking statements include statements regarding, among other things, the efficacy, safety and intended utilization of Cyclacel's product candidates, the conduct and results of future clinical trials, plans regarding regulatory filings, future research and clinical trials and plans regarding partnering activities. Factors that may cause actual results to differ materially include the risk that product candidates that appeared promising in early research and clinical trials do not demonstrate safety and/or efficacy in larger-scale or later clinical trials, trials may have difficulty enrolling, Cyclacel may not obtain approval to market its product candidates, the risks associated with reliance on outside financing to meet capital requirements, and the risks associated with reliance on collaborative partners for further clinical trials, development and commercialization of product candidates. You are urged to consider statements that include the words "may," "will," "would," "could," "should," "believes," "estimates," "projects," "potential," "expects," "plans," "anticipates," "intends," "continues," "forecast," "designed," "goal," or the negative of those words or other comparable words to be uncertain and forward-looking. For a further list and description of the risks and uncertainties the Company faces, please refer to our most recent Annual Report on Form 10-K and other periodic and other filings we file with the Securities and Exchange Commission and are available at www.sec.gov. Such forward-looking statements are current only as of the date they are made, and we assume no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit
NumberDescription99.1Press release announcing financial results for the first quarter ended March 31, 2016, dated May 11, 2016.

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.

CYCLACEL PHARMACEUTICALS, INC.

By:/s/ Paul McBarronName:Paul McBarronTitle:Executive Vice President—Finance,
Chief Financial Officer and Chief Operating Officer

Date: May 11, 2016



Cyclacel Pharmaceuticals, Inc.

PRESS RELEASE

CYCLACEL PHARMACEUTICALS REPORTS FIRST QUARTER 2016 FINANCIAL RESULTS

- Conference Call Scheduled May 11, 2016 at 4:30 p.m. EDT -

Berkeley Heights, NJ, May 11, 2016 - Cyclacel Pharmaceuticals, Inc. (NASDAQ: CYCC, NASDAQ: CYCCP; "Cyclacel" or the "Company"), a biopharmaceutical company developing oral therapies that target the various phases of cell cycle control for the treatment of cancer and other serious disorders, today reported its financial results and business highlights for the first quarter ended March 31, 2016.

The Company's net loss applicable to common shareholders for the first quarter ended March 31, 2016 was \$3.1 million, or \$0.09 per basic and diluted share, compared to net loss applicable to common shareholders of \$5.0 million, or \$0.19 per basic and diluted share for the first quarter ended March 31, 2015. As of March 31, 2016, cash and cash equivalents totaled \$17.1 million.

"In SEAMLESS, our Phase 3 pivotal study in acute myeloid leukemia (AML), approximately 2.6% of required events remain to be observed before mature data become available," said Spiro Rombotis, President and Chief Executive Officer of Cyclacel. "The primary endpoint of the study is overall survival. After top-line data readout, the mature data will be evaluated for submissibility to regulatory authorities. In parallel, we have been progressing our CDK inhibitor programs. We have reported encouraging interim data from the ongoing Phase 1/2 combination trial of seliciclib and sapacitabine in solid tumors, including durable partial responses and stable disease in patients with BRCA positive breast, ovarian and pancreatic cancers. Updated data from this combination study will be reported in an oral presentation at the 2016 ASCO Annual Meeting. In light of these data and investigator interest, we started enrollment of an extension cohort in a BRCA-enriched population of breast cancer patients. We continue to enroll patients in a first-in-human, Phase 1 study of CYC065, our second-generation CDK2/9 inhibitor, in patients with solid tumors and lymphomas. Data presented at the AACR Annual Meeting 2016 highlighted CYC065's potential as an agent to treat hematological malignancies, such as B-cell lymphoma. The Cyclacel team continues to pursue the vision of our founders, as appreciation of the importance of CDK inhibitors is increasing among the medical community."

Recent Business Highlights

SEAMLESS Study

- Continued follow up of patients enrolled in SEAMLESS, a Phase 3 study of orally-administered sapacitabine alternating with intravenous decitabine compared to decitabine alone, as first-line treatment in patients aged 70 years or older with AML who are unfit or refused intensive chemotherapy.
- Approximately 2.6% of the pre-specified events remain to be observed until mature data become available for analysis.

Cyclin Dependent Kinase (CDK) 2/9 Inhibitor Programs

 Continued patient follow-up in a Phase 1/2 combination study of seliciclib and sapacitabine in patients with advanced solid tumors. In the first part of the study several patients with BRCA positive breast, ovarian and pancreatic cancers achieved durable partial responses and stable disease.

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- · Started enrollment of an extension cohort in a BRCA-enriched population of patients with breast cancer.
- Dosed the fourth dose escalation level in the first-in-human, Phase 1 trial of CYC065, a second-generation CDK2/9 inhibitor, to evaluate safety, tolerability and pharmacokinetic profile in patients with solid tumors and lymphomas.
- Presented preclinical data at the American Association for Cancer Research (AACR) Annual Meeting 2016 demonstrating the therapeutic potential of CYC065 as a targeted anti-cancer agent in B-cell lymphoma, including double-hit lymphomas, and beneficial combinations with Bcl-2 (venetoclax) and BET inhibitors. The data validate the mechanism of action of CYC065, which is to reduce MYC and Mcl-1 levels, both of which can be elevated in B-cell lymphoma.

Cyclacel's Key Milestones for 2016

Sapacitabine in SEAMLESS

- Continue follow-up of patients until the requisite number of events occur, which is anticipated around the end of the first half of 2016.
- · Report top-line results.
- Determine submissibility to regulatory authorities for marketing approval following analysis of the mature data set.
- · Progress a Paediatric Investigation Plan for sapacitabine with the European Medicines Agency.

Sapacitabine in myelodysplastic syndromes (MDS):

- · Initiate a Phase 1/2 trial of sapacitabine in combination with other agents to determine safety and tolerability.
- Plan a Phase 2 randomized controlled trial (RCT) of sapacitabine in combination with other agents following review of all relevant clinical data with mature follow-up.

CDK Inhibitor Programs

- Progress the seliciclib and sapacitabine Phase 1/2 extension study in a breast cancer patient population enriched for BRCA mutations.
- Report at an oral presentation at the 2016 American Society of Clinical Oncology (ASCO) Annual Meeting updated seliciclib and sapacitabine Phase 1/2 data in patients with advanced solid tumors.
- Report top-line results of the CYC065 Phase 1 trial in patients with solid tumors and lymphomas.
- Report data when available from on-going investigator sponsored trials (ISTs) evaluating seliciclib in patients with Cushing's disease, rheumatoid arthritis, and in cystic fibrosis though a license and supply agreement with ManRos Therapeutics.

First Quarter 2016 Financial Results

Grant Revenue

Revenue for the three months ended March 31, 2016 was \$0.1 million compared to \$0.5 million for the same period of the previous year. The revenue is related to previously awarded grants from the UK government being recognized over the period to progress CYC065 to IND and complete IND-directed preclinical development of CYC140, a novel, orally available, Polo-Like Kinase 1 (PLK 1) inhibitor.

Research and Development Expenses

Research and development expenses decreased to \$2.5 million for the three months ended March 31, 2016 compared to \$4.3 million for the same period in the previous year. The decrease was primarily due to reduced study and clinical supply costs associated with the SEAMLESS Phase 3 trial, which completed enrollment in December 2014, offset by increased expenditures primarily related to the first-in-human, Phase 1 study of CYC065 and grant supported research and development.

General and Administrative Expenses

General and administrative expenses for the three months ended March 31, 2016 decreased to \$1.4 million compared to \$1.5 million for the same period in 2015.

Based on current plans the Company estimates that it has capital resources to reach beyond the final analysis of SEAMLESS and continue existing programs through the end of 2017.

Conference call and Webcast Information

Cyclacel will conduct a conference call on May 11, 2016 at 4:30 p.m. EDT to review the quarterly results. Conference call and webcast details are as follows:

Conference call information: US/Canada call: (877) 493-9121/ international call: (973) 582-2750 US/Canada archive: (800) 585-8367 / international archive: (404) 537-3406 Code for live and archived conference call is 5438737

For the live and archived webcast, please visit the Corporate Presentations and Events page on the Cyclacel website at <u>www.cyclacel.com</u>. The webcast will be archived for 90 days and the audio replay for 7 days.

About Cyclacel Pharmaceuticals, Inc.

Cyclacel is a biopharmaceutical company developing oral therapies that target the various phases of cell cycle control for the treatment of cancer and other serious diseases. Sapacitabine, Cyclacel's most advanced product candidate, is the subject of SEAMLESS, a Phase 3 trial, which has completed enrollment and is being conducted under an SPA with the FDA as front-line treatment for acute myeloid leukemia (AML) in the elderly, and other indications including myelodysplastic syndromes (MDS). Cyclacel's pipeline includes an oral regimen of seliciclib in combination with sapacitabine in a Phase 1/2 study of patients with solid tumors, including BRCA positive cancers, and CYC065, a novel CDK2/9 inhibitor, in a Phase 1 study of patients with solid tumors and lymphomas with potential utility in both hematological malignancies and solid tumors. Cyclacel's strategy is to build a diversified biopharmaceutical business focused in hematology and oncology based on a development pipeline of novel drug candidates. Please visit <u>www.cyclacel.com</u> for more information.

Forward-looking Statements

This news release contains certain forward-looking statements that involve risks and uncertainties that could cause actual results to be materially different from historical results or from any future results expressed or implied by such forward-looking statements. Such forward-looking statements include statements regarding, among other things, the efficacy, safety and intended utilization of Cyclacel's product candidates, the conduct

and results of future clinical trials, plans regarding regulatory filings, future research and clinical trials and plans regarding partnering activities. Factors that may cause actual results to differ materially include the risk that product candidates that appeared promising in early research and clinical trials do not demonstrate safety and/or efficacy in larger-scale or later clinical trials, trials may have difficulty enrolling, Cyclacel may not obtain approval to market its product candidates, the risks associated with reliance on outside financing to meet capital requirements, and the risks associated with reliance on collaborative partners for further clinical trials, development and commercialization of product candidates. You are urged to consider statements that include the words "may," "will," "would," "could," "should," "believes," "estimates," "projects," "potential," "expects," "plans," "anticipates," "intends," "continues," "forecast," "designed," "goal," or the negative of those words or other comparable words to be uncertain and forward-looking. For a further list and description of the risks and uncertainties the Company faces, please refer to our most recent Annual Report on Form 10-K and other periodic and other filings we file with the Securities and Exchange Commission and are available at <u>www.sec.gov</u>. Such forward-looking statements are current only as of the date they are made, and we assume no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.

Contacts for Cyclacel Pharmaceuticals, Inc.

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CYCLACEL PHARMACEUTICALS, INC. CONSOLIDATED STATEMENTS OF OPERATIONS (In \$000s, except share and per share amounts)

	Three Mon Marcl				
	2015		2016		
Revenues:					
Grant revenue	\$	512	\$	139	
Total revenues		512		139	
Operating expenses:					
Research and development		4,342		2,499	
General and administrative		1,468		1,384	
Total operating expenses		5,810		3,883	
Operating loss		(5,298)		(3,744)	
Other income (expense):					
Change in valuation of financial instruments associated with stock purchase agreement		(20)		_	
Foreign exchange gains (losses)		(378)		180	
Interest income		1		10	
Other income, net		20		20	
Total other income (expense)		(377)		210	
Loss from continuing operations before taxes Income tax benefit		(5,675)		(3,534)	
		763		493	
Net loss Dividend on convertible exchangeable preferred shares		(4,912) (50)		(3,041)	
Net loss applicable to common stockholders	\$		\$	(50)	
Net 1033 applicable to common stockholders	Ф	(4,962)	φ	(3,091)	
Basic and diluted earnings per common share:					
Net loss per share – basic and diluted	\$	(0.19)	\$	(0.09)	
Weighted average common shares outstanding	- 26	6,067,078	3	35,582,492	

CYCLACEL PHARMACEUTICALS, INC. CONSOLIDATED BALANCE SHEETS

(In \$000s, except share, per share, and liquidation preference amounts)

	December 31, 2014	March 31, 2015	
ASSETS			
Current assets:			
Cash and cash equivalents	\$ 20,440		
Prepaid expenses and other current assets	4,051	4,120	
Current assets of discontinued operations	75	75	
Total current assets	24,566	21,310	
Property, plant and equipment (net)	198	151	
Total assets	\$ 24,764	\$ 21,461	
LIABILITIES AND STOCKHOLDERS' EQUITY			
Current liabilities:			
Accounts payable	\$ 1,940	\$ 1,582	
Accrued and other current liabilities	3,738	3,739	
Current liabilities of discontinued operations	75	75	
Total current liabilities	5,753	5,396	
Other liabilities	176	166	
Total liabilities	5,929	5,562	
Stockholders' equity	18,835	15,899	
Total liabilities and stockholders' equity	\$ 24,764	\$ 21,461	
SOURCE: Cyclacel Pharmaceuticals, Inc.			