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 13, 2014

PSIVIDA CORP.

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 000-51122 (Commission File Number) 26-2774444 (IRS Employer Identification No.)

480 Pleasant Street Watertown, MA 02472 (Address of Principal Executive Offices) (Zip Code)

(617) 926-5000 (Registrant's Telephone Number, Including Area Code)

Not applicable (Former Name or Former Address, if Changed Since Last Report)

ck 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 risions:
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.

On May 13, 2014, pSivida Corp. issued a press release announcing its third quarter fiscal year 2014 results and certain other information. A copy of the press release is furnished as Exhibit 99.1 hereto.

The information contained in this report, including Items 2.02 and 9.01 and Exhibit 99.1, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities under that Section, and shall not be deemed to be incorporated by reference into any filing of the Company under the Securities Act of 1933, as amended, or the Exchange Act.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

The following Exhibit is furnished with this report on Form 8-K:

No. Description

99.1 Press release of pSivida Corp. dated May 13, 2014.

SIGNATURE

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 hereunto duly authorized.

PSIVIDA CORP.

Date: May 13, 2014 By: /s/ Lori Freedman

Lori Freedman, VP Corporate Affairs, General Counsel and Secretary



PSIVIDA CORP. REPORTS THIRD QUARTER 2014 RESULTS

Now Plans to Seek US approval of Medidur for Posterior Uveitis Based on One Phase III Trial

WATERTOWN, MA – May 13, 2014 — pSivida Corp. (NASDAQ: PSDV, ASX: PVA), a leader in the development of sustained release, drug delivery products for treating eye diseases, today announced financial results for its third quarter ended March 31, 2014.

The Company now plans to seek U.S. approval for its lead development product, MedidurTM for posterior uveitis, based on data from one Phase III trial, with supplemental clinical data about the Company's proprietary inserter if ILUVIEN® for chronic diabetic macular edema (DME) is approved by the U.S. Food and Drug Administration (FDA). The Phase III trial has already begun, and enrollment is continuing. Medidur uses the same injectable sustained release micro-insert delivering the same dosage of the same drug as ILUVIEN, and pSivida will be able to reference the ILUVIEN New Drug Application (NDA) (including data from ILUVIEN's clinical trials) in a Medidur NDA. Posterior uveitis, an inflammatory disease of the inner lining of the eye, affects approximately 175,000 people in the U.S., and is the third largest cause of blindness.

"Our revised regulatory strategy for Medidur has the potential to significantly accelerate U.S. commercial availability and reduce overall development costs. We remain optimistic that the FDA will approve ILUVIEN, which we believe will permit us to seek U.S. approval with data from a single Phase III trial for Medidur along with clinical data about our proprietary inserter. We plan to have a confirmatory meeting with the FDA with respect to our regulatory strategy as more data become available," said Dr. Paul Ashton, President and CEO of pSivida.

The Company recently presented the first peer-reviewed, in-vitro data for Tethadur™, pSivida's technology designed to provide sustained delivery of peptides, proteins and antibodies, demonstrating sustained delivery of AVASTIN® with Tethadur. The study concluded that the release rate of antibodies such as Avastin is controllable over a wide range by adjusting the pore size and surface area of Tethadur. The Company plans to report the results of additional preclinical studies of Tethadur later in calendar 2014, potentially positioning the Company to file an Investigatory New Drug Application (IND).

"We are pleased with our studies of Tethadur to deliver biologics on a sustained basis and see exciting opportunities for potential products," continued Dr. Ashton. The Company is studying a number of applications of Tethadur to provide sustained delivery of biologics both systemically and directly to the back of the eye. A leading global biopharmaceutical company is evaluating the use of Tethadur in certain ophthalmic applications.

The NDA has been refiled for the Company's lead licensed product, ILUVIEN for chronic DME, and the FDA has set a Prescription Drug User Fee Act (PDUFA) goal date of September 26, 2014. The resubmission responded to questions raised in the FDA's October 2013 complete response letter, provided a safety update, which included commercial experience with ILUVIEN in Europe, and addressed deficiencies noted in the methods and controls used for the drug product at the facility where ILUVIEN is manufactured. The Company's licensee, Alimera Sciences, entered into labeling discussions with the FDA.

ILUVIEN is commercially available to treat chronic DME insufficiently responsive to available therapies in the U.K. and Germany and is expected to be available in France in 2014. Following favorable regulatory action, ILUVIEN is now covered for National Heath Service (NHS) patients with pseudophakic eyes (those that have had cataract surgery) in the U.K. and Scotland, subject to simple patient access schemes. ILUVIEN has marketing approvals in four additional EU countries and Alimera has filed for approval in eleven more EU countries.

Alimera recently entered into an exclusive agreement with Specialised Therapeutics Australia (STA) for the distribution of ILUVIEN in Australia and New Zealand. STA is responsible for regulatory and commercial matters, including marketing approval and reimbursement, in those countries.

"We are very pleased that the outlook for ILUVIEN has continued to brighten. Alimera has secured reimbursement in the U.K. and continued to expand ILUVIEN's geographic sales potential. We are particularly pleased with the refiled NDA, the new PDUFA date of September 26, 2014 and labeling discussions in the U.S.," said Dr. Ashton. "We are entitled to a \$25 million milestone payment if ILUVIEN is approved by the FDA and 20% of any net profits from sales by Alimera on a country-by-country basis." Alimera recently entered into a loan agreement that provides for a \$25 million advance to pay the milestone if ILUVIEN is approved by the FDA on or before October 31, 2014 and certain other conditions are met.

Revenues for the quarter ended March 31, 2014 totaled \$2.0 million compared to \$513,000 for the prior year period, reflecting recognition in this year's quarter of \$1.5 million under a completed feasibility study agreement.

Net loss for the quarter ended March 31, 2014 was \$2.2 million, or \$0.08 per share, compared to a net loss of \$2.8 million, or \$0.12 per share, for the prior year quarter. The reduced net loss in the third quarter of fiscal 2014 primarily reflected the recognition of revenues in the fiscal 2014 third quarter noted above, partially offset by costs in the quarter associated with the Phase III clinical trial of Medidur for posterior uveitis, which had not commenced in last year's third quarter.

Revenues for the nine months ended March 31, 2014 totaled \$3.2 million compared to \$1.7 million for the nine months ended March 31, 2013. The Company reported a net loss of \$9.4 million, or \$0.35 per share, for the nine months ended March 31, 2014, compared to a net loss of \$8.0 million, or \$0.35 per share, for the same period of the prior year.

At March 31, 2014, cash, cash equivalents and marketable securities totaled \$21.3 million compared to \$15.7 million at December 31, 2013, primarily reflecting approximately \$6.9 million received from a March 2014 registered direct offering of common stock.

Today's Conference Call Reminder

pSivida Corp. will host a live webcast and conference call today, May 13, 2014, at 4:30 pm ET. The conference call may be accessed by dialing (877) 312-7507 from the U.S. and Canada, or (631) 813-4828 from international locations. The conference can also be accessed on the pSivida Corp. website at www.psivida.com. A replay of the call will be available approximately two hours following the end of the call through May 20, 2014. The replay may be accessed by dialing (855) 859-2056 within the U.S. and Canada or (404) 537-3406 from international locations, Conference ID number 40618782.

About the Clinical Trials

pSivida has initiated a Phase III trial of Medidur for the treatment of posterior uveitis. If ILUVIEN for DME is approved by the FDA, pSivida plans to seek U.S. approval of Medidur based on this trial and additional clinical data about pSivida's proprietary inserter. The ongoing Phase III trial is expected to enroll approximately 120 patients. The primary end point is the recurrence of uveitis within 12 months. pSivida will be permitted to reference much of the data, including the clinical safety data, from the clinical trials of ILUVIEN for chronic DME. If ILUVIEN is not approved by the FDA, the Company plans to file for FDA approval as originally planned.

About pSivida Corp.

pSivida Corp., headquartered in Watertown, MA, is a leader in the development of sustained release, drug delivery products for treating eye diseases. pSivida is currently focused on treatment of chronic diseases of the back of the eye utilizing its core technology systems, DurasertTM and BioSiliconTM, including TethadurTM. The injectable, sustained release micro-insert ILUVIEN® for the treatment of chronic DME considered insufficiently responsive to available therapies, licensed to Alimera Sciences, Inc., is marketed in the U.K. and Germany and has also received marketing authorization in Austria, France, Portugal, and Spain and is awaiting authorization in Italy. Alimera has filed for ten additional EU country approvals through the Mutual Recognition Procedure. Alimera resubmitted its NDA for ILUVIEN in March 2014 and

the FDA has set a PDUFA goal date of September 26, 2014. pSivida has instituted a Phase III clinical trial of Medidur™ for the treatment of posterior uveitis, a chronic back-of-the-eye disease, which uses the same micro-insert as ILUVIEN. An investigator-sponsored clinical trial is ongoing for an injectable, bioerodible micro-insert to treat glaucoma and ocular hypertension, a product candidate on which Pfizer Inc. has an option. pSivida's FDA-approved Retisert®, licensed to Bausch & Lomb Incorporated, provides long-term, sustained drug delivery to treat posterior uveitis.

SAFE HARBOR STATEMENTS UNDER THE PRIVATE SECURITIES LITIGATION REFORM ACT OF 1995: Various statements made in this release are forward-looking, and are inherently subject to risks, uncertainties and potentially inaccurate assumptions. All statements that address activities, events or developments that we intend, expect or believe may occur in the future are forward-looking statements. The following are some of the factors that could cause actual results to differ materially from the anticipated results or other expectations expressed, anticipated or implied in our forward-looking statements: uncertainties with respect to: the number of clinical trials necessary to support an NDA for Medidur; Alimera's ability to finance, achieve additional marketing approvals, obtain adequate pricing and reimbursement for, successfully commercialize and achieve market acceptance of, and generate revenues to pSivida from, ILUVIEN for chronic DME in the EU; Alimera's ability to obtain regulatory approval for, and if approved, to finance, successfully commercialize and achieve market acceptance of, and generate revenues to pSivida from, ILUVIEN for DME in the U.S.; the ability to finance, complete and achieve a successful outcome for Phase III trials for, and file and achieve marketing approvals for, Medidur for posterior uveitis, including achieving acceptable risk-to-benefit and safety profiles in light of the CRL for ILUVIEN; initiation, financing and success of Latanoprost Product Phase II trials and any exercise by Pfizer of its option; ability of Tethadur to successfully deliver proteins, peptides and other large biologic molecules; ability to develop product candidates and products and potential related collaborations; initiation and completion of clinical trials and obtaining regulatory approval of product candidates; continued sales of Retisert; adverse side effects; ability to attain profitability; ability to obtain additional capital; further impairment of intangible assets; fluctuations in operating results; decline in royalty income; ability to, and to find partners to, develop and market products; termination of license agreements; competition and other developments affecting sales of products; market acceptance; protection of intellectual property and avoiding intellectual property infringement; retention of key personnel; product liability; consolidation in the pharmaceutical and biotechnology industries; compliance with environmental laws; manufacturing risks; risks and costs of international business operations; credit and financial market conditions; legislative or regulatory changes; volatility of stock price; possible dilution; absence of dividends; and other factors described in our filings with the SEC. Given these uncertainties, readers are cautioned not to place undue reliance on such forward-looking statements. Should known or unknown risks materialize, or should underlying assumptions prove inaccurate, actual results could differ materially from past results and those anticipated, estimated or projected in the forward-looking statements. Our forward-looking statements speak only as of the dates on which they are made. We do not undertake any obligation to publicly update or revise our forward-looking statements even if experience or future changes makes it clear that any projected results expressed or implied in such statements will not be realized.

Follow pSivida on social media:

Twitter: https://twitter.com/pSividaCorp

Facebook: https://www.facebook.com/pages/PSivida-Corp/544893792199562

 $Linked In: \underline{http://www.linkedin.com/company/psivida}$

Google+: https://plus.google.com/u/0/b/113754643626984244726/113754643626984244726/posts

The President's Blog: http://www.thechairmansblog.com/paul-ashton

For more information on pSivida, visit $\underline{www.psivida.com}$.

In US: Martin E. Janis & Company, Inc. Beverly Jedynak President +1 312 943 1123 M: +1 773 350 5793 bjedynak@janispr.com

PSIVIDA CORP. AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (Unaudited)

(In thousands, except per share amounts)

		Three Months Ended March 31,		Nine Months Ended March 31,	
	2014	2013	2014	2013	
Revenues:					
Collaborative research and development	\$ 1,676	\$ 239	\$ 2,149	\$ 603	
Royalty income	316	274	1,032	1,048	
Total revenues	1,992	513	3,181	1,651	
Operating expenses:					
Research and development	2,269	1,587	7,267	4,685	
General and administrative	1,946	1,738	5,468	5,016	
Gain on sale of property and equipment	(4)		(76)		
Total operating expenses	4,211	3,325	12,659	9,701	
Loss from operations	(2,219)	(2,812)	(9,478)	(8,050)	
Other income (expense), net:					
Interest income	1	3	3	14	
Other expense, net	<u> </u>			(2)	
Total other income	1	3	3	12	
Loss before income taxes	(2,218)	(2,809)	(9,475)	(8,038)	
Income tax benefit	31	15	87	85	
Net loss	<u>\$ (2,187)</u>	\$ (2,794)	\$ (9,388)	\$ (7,953)	
Net loss per share:			·		
Basic and diluted	\$ (0.08)	\$ (0.12)	\$ (0.35)	\$ (0.35)	
Weighted average common shares outstanding:	_ 				
Basic and diluted	27,672	23,297	26,842	22,960	

PSIVIDA CORP. AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited) (In thousands)

	March 31, 2014	June 30, 2013
Assets		
Current assets:		
Cash, cash equivalents and marketable securities	\$ 21,267	\$ 10,273
Other current assets	1,195	2,191
Total current assets	22,462	12,464
Intangible assets, net	2,940	3,430
Other assets	619	355
Total assets	\$ 26,021	\$ 16,249
Liabilities and stockholders' equity		
Current liabilities:		
Accounts payable and accrued expenses	\$ 1,964	\$ 2,565
Deferred revenue	312	738
Total current liabilities	2,276	3,303
Deferred revenue	5,388	5,246
Deferred rent	11	
Total liabilities	7,675	8,549
Stockholders' equity:		
Capital	290,373	270,438
Accumulated deficit	(273,046)	(263,658)
Accumulated other comprehensive income	1,019	920
Total stockholders' equity	18,346	7,700
Total liabilities and stockholders' equity	\$ 26,021	\$ 16,249