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): August 14, 2019

SUTRO BIOPHARMA, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of Incorporation) 001-38662 (Commission File Number) 47-0926186 (IRS Employer Identification No.)

310 Utah Avenue, Suite 150, South San Francisco, California, 94080 (Address of principal executive offices) (Zip Code)

(650) 392-8412

(Registrant's telephone number, including area code)

Not Applicable

(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 Instructions 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)

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

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

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.001 par value	STRO	Nasdaq Global Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company \boxtimes

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.

Item 2.02 Results of Operations and Financial Condition.

On August 14, 2019, Sutro Biopharma, Inc. issued a press release announcing its financial results for the period ended June 30, 2019. A copy of the press release is attached as Exhibit 99.1 to this report.

The information furnished with Item 2.02 of this report, including Exhibit 99.1, is being furnished and 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 of that section, nor shall it be deemed incorporated by reference into any other filing under the Exchange Act or under the Securities Act of 1933, as amended, except as expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit	
Number	Description
99.1	Press release issued by Sutro Biopharma, Inc. regarding its financial results for the period ended June 30, 2019, dated August 14, 2019.

SIGNATURES

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

Sutro Biopharma, Inc.

Date: August 14, 2019

By: /s/ Edward Albini

Edward Albini Chief Financial Officer

Sutro Biopharma Reports Second Quarter 2019 Financial Results and Recent Business Highlights and Developments

STRO-001 Initial Safety Data from an Ongoing Phase 1 Trial in Myeloma and Lymphoma presented at the European Hematology Association ("EHA") Congress, June 15, 2019

STRO-002 Phase 1 Clinical Trial Underway in Ovarian and Endometrial Cancers

SOUTH SAN FRANCISCO, Calif., August 14, 2019 – Sutro Biopharma, Inc. (NASDAQ: STRO), a clinical-stage drug discovery, development and manufacturing company focused on the application of precise protein engineering and rational design to create next-generation oncology therapeutics, today reported its financial results for the three and six months ended June 30, 2019.

"During the second quarter of 2019, we presented encouraging interim safety data from our Phase 1 trial for STRO-001 at the EHA Congress and continued to advance our pipeline of product candidates and programs," said Bill Newell, Sutro's Chief Executive Officer. "We believe our proprietary technology allows us to rapidly and precisely create optimally designed, next-generation protein therapeutics candidates for cancer and autoimmune disorders. At Sutro, we hold ourselves to the highest standards and set ambitious goals for ourselves which we have been meeting and exceeding."

Recent Business Highlights and Developments

STRO-001 Clinical Program

- Potential first-in-class and best-in-class Antibody Drug Conjugate ("ADC") directed against CD74, which is highly expressed in many B cell malignancies
- Phase 1 dose-escalation, with dose expansion, clinical trial enrolling patients with multiple myeloma and non-Hodgkin lymphoma, with initial safety data presented at the EHA Congress on June 15, 2019 and initial efficacy data expected by year end 2019

STRO-002 Clinical Program

- Potential best-in-class ADC directed against folate receptor-alpha, which is highly expressed in ovarian cancer
- Phase 1 dose-escalation, with dose expansion, clinical trial enrolling women with advanced ovarian and endometrial cancers, with initial safety data expected by year end 2019

BCMA ADC Clinical Program and Celgene Collaboration

- Celgene received FDA clearance on its IND application for an ADC targeting B-cell maturation antigen ("BCMA") for the treatment of multiple myeloma. This is the third product candidate to originate from Sutro's proprietary discovery and manufacturing platform to enter clinical development since early 2018, and for which Celgene has worldwide development and commercialization rights. Sutro is entitled to development and regulatory milestone payments and tiered royalties ranging from mid to high single digit percentages from Celgene for this BCMA ADC.
- Existing pipeline was bolstered as Sutro gained back rights to three bispecific assets from the collaboration with Celgene. Sutro holds U.S. development and commercialization rights targeting BCMA-CD3, PD1-LAG3 and PD1-TIM3. For any products resulting from these three programs, Celgene will own ex-U.S. development and commercialization rights and will be obligated to pay Sutro development and regulatory milestone payments and tiered royalties.

Second Quarter 2019 Financial Highlights

Cash, Cash Equivalents and Marketable Securities

As of June 30, 2019, Sutro had cash, cash equivalents and marketable securities of \$168.2 million, as compared to \$204.5 million as of December 31, 2018, which represents net cash usage of \$36.3 million during the six months ended June 30, 2019.

Revenue

Revenue was \$10.5 million and \$19.2 million for the three and six months ended June 30, 2019, respectively, compared to \$5.7 million and \$11.5 million for the same periods in 2018. The 2019 periods included collaboration revenue from Celgene, Merck and EMD Serono. On January 1, 2019, Sutro adopted Accounting Standards Update No. 2014-09 *Revenue from Contracts with Customers (Accounting Standards Codification Topic 606)*. For more information on the impact of the adoption of the new revenue standard, see "Notes to Unaudited Interim Condensed Financial Statements" contained in Part I, Item 1 of Sutro's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on August 14, 2019. Future collaboration revenue from Celgene, Merck and EMD Serono, and from any future collaboration partners, will fluctuate as a result of the amount and timing of revenue recognition of upfront, milestones and other collaboration agreement payments.

Operating Expenses

Total operating expenses for the three and six months ended June 30, 2019, were \$24.2 million and \$47.1 million, respectively, compared to \$17.8 million and \$35.3 million for the same periods in 2018, including non-cash stock-based compensation of \$2.5 million and \$0.2 million, and depreciation and amortization expense of \$1.2 million and \$1.1 million, in the 2019 and 2018 second quarters, respectively. Total operating expenses for second quarter 2019 were comprised of research and development expenses of \$16.1 million and general and administrative expenses of \$8.1 million, with both expense types expected to increase in 2019 as Sutro's internal product candidates advance in clinical development and additional general and administrative expenses are incurred as a public company.

About Sutro Biopharma

Sutro Biopharma, Inc., located in South San Francisco, is a clinical-stage drug discovery, development and manufacturing company. Using precise protein engineering and rational design, Sutro is advancing next-generation oncology therapeutics.

Sutro's proprietary and integrated cell-free protein synthesis and site-specific conjugation platform, XpressCF+[™], led to the discovery of STRO-001 and STRO-002, Sutro's first two internally-developed ADCs. STRO-001 is an CD-74 ADC currently being investigated in a Phase I clinical trial of patients with advanced B-cell malignancies, including multiple myeloma and non-Hodgkin lymphoma. STRO-001 was granted Orphan Drug Designation by the FDA for multiple myeloma in October 2018. STRO-002 is a folate receptor alpha (FoIRα) ADC, currently being investigated in a Phase I clinical trial of patients with ovarian and endometrial cancers. This is the second product candidate to be evaluated in clinical trials resulting from Sutro's XpressCF+[™] technology platform. A third program, BCMA ADC, which is part of Sutro's collaboration with Celgene, recently received FDA clearance for its IND. Sutro's proprietary technology was responsible for the discovery and manufacturing of the BCMA ADC, for which Celgene has worldwide development and commercialization rights. Sutro is entitled to development and regulatory milestone payments and tiered royalties from Celgene for this BCMA ADC.

Sutro is dedicated to transforming the lives of cancer patients by creating medicines with improved therapeutic profiles for areas of unmet need.

To date, Sutro has designed cytokine-based immuno-oncology therapies, ADCs, vaccines and bispecific antibodies primarily directed at clinically-validated targets for which the current standard of care is suboptimal.

Sutro's platform allows it to accelerate discovery and development of potential first-in-class and best-in-class molecules through rapid and systematic evaluation of protein structure-activity relationships to create optimized homogeneous product candidates.

In addition to developing its own oncology pipeline, Sutro is collaborating with select pharmaceutical and biotech companies to discover and develop novel, next-generation therapeutics. As the pace of clinical development accelerates, Sutro and its partners are developing therapeutics designed to more efficiently kill tumors without harming healthy cells.

Follow Sutro on Twitter, @Sutrobio, and at <u>www.sutrobio.com</u> to learn more about our passion for changing the future of oncology.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, including, but not limited to, anticipated clinical development activities, potential benefits of the company's product candidates and platform and anticipated financial trends. All statements other than statements of historical fact are statements that could be deemed forward-looking statements. Although the company believes that the expectations reflected in such forward-looking statements are reasonable, the company cannot guarantee future events, results, actions, levels of activity, performance or achievements, and the timing and results of biotechnology development and potential regulatory approval is inherently uncertain. Forward-looking statements are subject to risks and uncertainties that may cause the company's actual activities or results to differ significantly from those expressed in any forward-looking statement, including risks and uncertainties related to the company's ability to advance its product candidates, the receipt and timing of potential regulatory designations, approvals and commercialization of product candidates, the Company's ability to maintain and recognize the benefits of certain designations received by product candidates, the timing and results of preclinical and clinical trials, the company's ability to fund development activities and achieve development goals, the company's ability to protect intellectual property, and the Company's commercial collaborations with third parties and other risks and uncertainties described under the heading "Risk Factors" in documents the company files from time to time with the Securities and Exchange Commission. These forward-looking statements speak only as of the date of this press release, and the company undertakes no obligation to revise or update any forward-looking statements to reflect events or circumstances after the date hereof.

###

Investor Contacts

John Graziano Solebury Trout +1 646-378-2942 jgraziano@ soleburytrout.com

Xuan Yang Solebury Trout +1 646-378-2975 xyang@soleburytrout.com

Media Contacts

David Schull Russo Partners (212) 845-4271 david.schull@russopartnersllc.com

Scott Stachowiak Russo Partners (646) 942-563 (646) 300-3590 mobile <u>scott.stachowiak@russopartnersllc.com</u>

Sutro Biopharma, Inc. Selected Statements of Operations Financial Data (Unaudited) (In thousands, except share and per share amounts)

	Three Months Ended June 30,			Six Months Ended June 30,			
	 2019		2018		2019		2018
Revenues	\$ 10,525	\$	5,704	\$	19,154	\$	11,497
Operating expenses							
Research and development	16,143		13,751		31,323		26,833
General and administrative	8,067		4,041		15,782		8,455
Total operating expenses	 24,210		17,792		47,105		35,288
Loss from operations	 (13,685)		(12,088)		(27,951)		(23,791)
Interest income	1,124		40		2,300		80
Interest and other expense, net	(1,232)		507		(2,392)		124
Net loss	\$ (13,793)	\$	(11,541)	\$	(28,043)	\$	(23,587)
Net loss per share, attributable to common stockholders, basic and diluted	\$ (0.60)	\$	(24.17)	\$	(1.22)	\$	(49.90)
Weighted-average shares used in computing net loss per share attributable to common stockholders	22,926,390		477,521		22,895,902		472,647

Sutro Biopharma, Inc. Selected Balance Sheet Financial Data (Unaudited) (In thousands)

	June 30, 2019 (1)	December 31, 2018 (2)		
Assets				
Cash, cash equivalents and marketable securities	\$ 168,226	\$	204,492	
Accounts receivable, net	6,500		2,489	
Property and equipment, net	9,273		10,934	
Other assets	4,813		5,224	
Total assets	\$ 188,812	\$	223,139	
Liabilities and Stockholders' Equity				
Accounts payable and other liabilities	\$ 9,494	\$	10,703	
Deferred revenue	46,957		66,173	
Debt	12,806		14,724	
Total liabilities	 69,257		91,600	
Total stockholders' equity	119,555		131,539	
Total liabilities and stockholders' equity	\$ 188,812	\$	223,139	

(1) The condensed balance sheet as of June 30, 2019 was derived from the unaudited financial statements included in the Company's Quarterly Report on Form 10-Q for the quarter ended June 30, 2019, filed with the Securities and Exchange Commission on August 14, 2019.

(2) The condensed balance sheet as of December 31, 2018 was derived from the audited financial statements included in the Company's Annual Report on Form 10-K for the year ended December 31, 2018, filed with the Securities and Exchange Commission on March 29, 2019.