

Stemline Therapeutics Reports First Quarter 2018 Financial Results

May 9, 2018

NEW YORK, May 09, 2018 (GLOBE NEWSWIRE) -- Stemline Therapeutics, Inc. (Nasdaq:STML), a clinical-stage biopharmaceutical company developing novel oncology therapeutics, announced today financial results for the quarter ended March 31, 2018. The Company also reviewed recent clinical and regulatory events, and outlined key upcoming milestones:

SL-401 in Blastic Plasmacytoid Dendritic Cell Neoplasm (BPDCN)

- In April, we announced initiation of a rolling Biologics License Application (BLA) submission for SL-401, and expect to complete the rolling submission in 2Q18.
- If our BLA is successful, we anticipate possible U.S. approval of SL-401 in the 4Q18/1Q19 timeframe.
- In preparation for possible approval, we continue to build out our pre-launch and commercial activities.
- At the upcoming American Society of Clinical Oncology (ASCO) annual meeting, we are sponsoring a BPDCN disease awareness booth designed to continue to build awareness around BPDCN and CD123.
- We anticipate feedback from the European Medicines Agency (EMA) regarding a potential regulatory filing in Europe, later this year.

Additional Clinical Trials

- SL-401 is also being evaluated in clinical trials in additional indications including myeloproliferative neoplasms (MPN)
 [focused on chronic myelomonocytic leukemia (CMML) and myelofibrosis (MF)], acute myeloid leukemia (AML), and multiple myeloma.
- We are evaluating possible registration-directed trial designs in CMML and MF given the results observed to date. Updates relating to these programs are expected later this year.
- SL-801: the Phase 1 trial in patients with advanced solid tumors is ongoing, and dose escalation continues. Data from the SL-801 trial were selected for presentation at the upcoming ASCO meeting in June.
- SL-701: the Phase 2 trial in patients with second-line glioblastoma has completed. Data from the SL-701 trial were selected for presentation at the upcoming ASCO meeting in June.

Ivan Bergstein, MD, CEO of Stemline, commented "The initiation of our rolling BLA submission advances us ever closer to potential approval and commercialization of SL-401. We continue to build out our commercial infrastructure, including accelerating efforts to raise awareness around BPDCN and CD123. In parallel, we continue to pursue SL-401 in other CD123 positive malignancies and look forward to forging additional registrational opportunities. We expect clinical updates from each of our pipeline candidates this year - all with an eye towards achieving our goal of improving the lives of patients with cancer and building a leading biopharmaceutical company."

First Quarter 2018 Financial Results Review

Stemline ended the first quarter of 2018 with \$106.2 million in cash, cash equivalents and investments, as compared to \$66.2 million as of December 31, 2017, which reflects a cash increase of \$40.0 million for the quarter. The \$40.0 million increase in cash represents the \$55.7 million in net cash proceeds received from the Company's follow-on public offering during January 2018 offset by \$15.7 million of net cash expenditures during the first quarter 2018. The Company ended the first quarter of 2018 with 30.2 million shares outstanding.

For the first quarter of 2018, Stemline had a net loss of \$18.4 million, or \$0.69 per share, compared with a net loss of \$14.6 million, or \$0.67 per share, for the same period in 2017.

Research and development expense was \$12.7 million for the quarter ended March 31, 2018, compared with \$9.6 million for the quarter ended March 31, 2017, representing an increase of \$3.1 million. The higher costs are primarily driven by an increase in regulatory and manufacturing expenses in support of our BLA filing and potential commercialization of SL-401.

General and administrative expense was \$5.9 million for the quarter ended March 31, 2018, compared with \$5.4 million for the quarter ended March 31, 2017, representing an increase of \$0.5 million. The increase in expense was due to \$0.9 million in higher pre-launch expenses in support of preparing for a potential commercialization of SL-401 in BPDCN, if marketing approval from the FDA is received. Additionally, the higher costs also resulted from a \$0.9 million increase in non-cash stock-based compensation expense and increased headcount. Partially offsetting the higher costs was a decrease in legal expenses of \$1.3 million.

About BPDCN

Please visit the BPDCN disease awareness booth (#4125) at ASCO 2018 and www.bpdcninfo.com.

About Stemline Therapeutics

Stemline Therapeutics, Inc. is a clinical-stage biopharmaceutical company developing novel oncology therapeutics. Stemline is developing three

clinical stage product candidates, SL-401, SL-801, and SL-701. SL-401 is a targeted therapy directed to the interleukin-3 receptor (CD123) present on a range of malignancies. SL-401 has completed a pivotal trial in blastic plasmacytoid dendritic cell neoplasm (BPDCN), for which it was granted breakthrough therapy designation (BTD). The pivotal trial met its primary endpoint, and a rolling Biologics License Application (BLA) submission has been initiated. SL-401 is also being evaluated in clinical trials in additional indications including chronic myelomonocytic leukemia (CMML), myelofibrosis (MF), acute myeloid leukemia (AML), and myeloma. SL-801 is a novel oral small molecule reversible inhibitor of XPO1 that is currently in a Phase 1 trial of patients with advanced solid tumors; dose escalation is ongoing. SL-701, an immunotherapeutic, has completed a Phase 2 trial in patients with second-line glioblastoma; data and next steps for the program are being evaluated.

Forward-Looking Statements

Some of the statements included in this press release may be forward-looking statements that involve a number of risks and uncertainties. For those statements, we claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995. The factors that could cause our actual results to differ materially include: the success and timing of our BLA submission to the FDA; the success and timing of our clinical trials and preclinical studies for our product candidates, including site initiation, institutional review board approval, scientific review committee approval, patient accrual, safety, tolerability and efficacy data observed, and input from regulatory authorities including the risk that the FDA or other ex-U.S. national drug authority ultimately does not agree with our data, find our data supportive of approval, or approve any of our product candidates; our plans to develop and commercialize our product candidates; market acceptance of our products; reimbursement available for our products; our available cash and investments; our ability to obtain and maintain intellectual property protection for our product candidates; our ability to obtain and maintain intellectual property protection for our product candidates; our ability to manufacture; the performance of third-party manufacturers, clinical research organizations, clinical trial sponsors and clinical trial investigators; and other risk factors identified from time to time in our reports filed with the SEC. Any forward-looking statements set forth in this press release speak only as of the date of this press release. We do not intend to update any of these forward-looking statements to reflect events or circumstances that occur after the date hereof.

Contact

Investor Relations Stemline Therapeutics, Inc. 750 Lexington Avenue Eleventh Floor New York, NY 10022 Tel: 646-502-2307

Email: investorrelations@stemline.com

Table 1. Stemline Therapeutics, Inc. - Balance Sheets

| Assets Current assets: Current assets: | | March 31, 2018 (Unaudited) | December 31, 2017 |
|---|--|-------------------------------|-------------------|
| Cash and cash equivalents \$ 15,230,838 \$ 4,795,098 Short-term investments 84,276,796 46,924,612 Prepaid expenses and other current assets 1,097,642 469,067 Total current assets 100,605,276 52,188,777 Property and equipment, net 124,886 136,672 Long-term investments 6,733,137 14,468,414 Other Assets 212,305 212,305 Total assets Liabilities and stockholders' equity Current liabilities: Accounts payable and accrued expenses \$ 19,488,507 \$ 19,742,087 Other current liabilities 96,827 96,826 Total current liabilities 19,585,334 19,838,913 Other liabilities 72,620 96,826 Total liabilities 72,620 96,826 Total liabilities 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0,0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and pocember 31, 2017 and 12,6530 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017 3,022 2,531 Additional paich in capital | Assets | | |
| Short-term investments 84,276,796 46,924,612 Prepaid expenses and other current assets 1,097,642 469,067 Total current assets 10,065,276 52,188,777 Property and equipment, net 124,886 136,672 Long-term investments 6,733,137 14,468,414 Other Assets 212,305 212,305 Total assets Liabilities and stockholders' equity Current liabilities Accounts payable and accrued expenses \$ 19,488,507 \$ 19,742,087 Other current liabilities 96,827 96,826 Total current liabilities 19,585,334 19,838,913 Other liabilities 72,620 96,826 Total liabilities 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 and 2018 and December 31, 2017 and 2016,530 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding | Current assets: | | |
| Prepaid expenses and other current assets | Cash and cash equivalents | \$ 15,230,838 | \$ 4,795,098 |
| Total current assets | Short-term investments | 84,276,796 | 46,924,612 |
| Property and equipment, net 124,886 136,672 Long-term investments 6,733,137 14,468,414 Other Assets 212,305 212,305 Total assets \$107,675,604 \$67,006,168 Total assets Liabilities and stockholders' equity Current liabilities: Accounts payable and accrued expenses \$19,488,507 \$19,742,087 Other current liabilities 96,827 96,826 Total current liabilities 19,585,334 19,838,913 Other liabilities 72,620 96,826 Total liabilities 72,620 96,826 Total liabilities 72,620 96,826 Total liabilities 72,620 96,826 Total liabilities 3,967,954 19,935,739 Stockholders' equity: Preferred stock \$0,0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 and Outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2017 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 an | Prepaid expenses and other current assets | 1,097,642 | 469,067 |
| Cong-term investments | | | |
| Other Assets 212,305 212,305 Total assets Liabilities and stockholders' equity Current liabilities: Accounts payable and accrued expenses \$ 19,488,507 \$ 19,742,087 Other current liabilities 96,827 96,826 Total current liabilities 19,585,334 19,838,913 Other liabilities 72,620 96,826 Total liabilities 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 — — Common stock \$0.0001 par value, 53,750,000 shares authorized at March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017. 30,216,530 shares issued and outstanding at December 31, 2017 and 25,313,595 shares issued and outstanding at December 31, 2017 3,022 2,531 Additional paid-in capital 310,857,448 251,489,546 Accumulated other comprehensive loss (150,377) (145,958)) | Property and equipment, net | • | • |
| Total assets Liabilities and stockholders' equity Current liabilities: Accounts payable and accrued expenses Other current liabilities 96,827 96,826 Total current liabilities 19,585,334 19,838,913 Other liabilities 72,620 96,826 Total liabilities 31,00001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 Common stock \$0.0001 par value, 53,750,000 shares authorized at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2017 Additional paid-in capital 310,857,448 251,489,546 Accumulated other comprehensive loss | · · | | |
| Total assets Liabilities and stockholders' equity Current liabilities: \$ 19,488,507 \$ 19,742,087 Accounts payable and accrued expenses \$ 19,888,507 \$ 96,826 Other current liabilities 96,827 96,826 Total current liabilities 19,585,334 19,838,913 Other liabilities 72,620 96,826 Total liabilities 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 — — Common stock \$0.0001 par value, 53,750,000 shares authorized at March 31, 2018 and December 31, 2017. 30,216,530 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017 3,022 2,531 Additional paid-in capital 310,857,448 251,489,546 Accumulated other comprehensive loss (150,377) (145,958 | Other Assets | 212,305 | 212,305 |
| Liabilities and stockholders' equity Current liabilities: \$ 19,488,507 \$ 19,742,087 Other current liabilities 96,827 96,826 Total current liabilities 19,585,334 19,838,913 Other liabilities 72,620 96,826 Total liabilities 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 | Total accets | \$ 107,675,604 | \$ 67,006,168 |
| Current liabilities: Accounts payable and accrued expenses \$ 19,488,507 \$ 19,742,087 Other current liabilities 96,827 96,826 Total current liabilities 19,585,334 19,838,913 Other liabilities 72,620 96,826 Total liabilities 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 | | | |
| Accounts payable and accrued expenses Other current liabilities Total current liabilities Other liabilities 19,585,334 19,838,913 Other liabilities 72,620 96,826 Total liabilities Total liabilities 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 Common stock \$0.0001 par value, 53,750,000 shares authorized at March 31, 2018 and December 31, 2017 Common stock \$0.0001 par value, 53,750,000 shares authorized at March 31, 2018 and 25,313,595 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017 Additional paid-in capital Accumulated other comprehensive loss \$ 19,488,507 \$ 19,742,087 96,826 19,657,954 19,935,739 | Liabilities and stockholders' equity | | |
| Other current liabilities 96,827 96,826 Total current liabilities 19,585,334 19,838,913 Other liabilities 72,620 96,826 Total liabilities 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 | Current liabilities: | | |
| Total current liabilities Other liabilities 72,620 96,826 Total liabilities 19,585,334 19,838,913 72,620 96,826 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 Common stock \$0.0001 par value, 53,750,000 shares authorized at March 31, 2018 and December 31, 2017. 30,216,530 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017 Additional paid-in capital Accumulated other comprehensive loss 19,585,334 19,838,913 72,620 96,826 19,935,739 — — — — — — — — — — — — — — — — — — | · | ' ' ' | . , , |
| Other liabilities 72,620 96,826 Total liabilities 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 | | • | • |
| Total liabilities 19,657,954 19,935,739 Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 Common stock \$0.0001 par value, 53,750,000 shares authorized at March 31, 2018 and December 31, 2017. 30,216,530 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017 Additional paid-in capital 310,857,448 251,489,546 Accumulated other comprehensive loss (150,377) (145,958) | | · · | <i>,</i> , |
| Stockholders' equity: Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 Common stock \$0.0001 par value, 53,750,000 shares authorized at March 31, 2018 and December 31, 2017. 30,216,530 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017 Additional paid-in capital Accumulated other comprehensive loss | | , | • |
| Preferred stock \$0.0001 par value, 5,000,000 shares authorized, none issued and outstanding at March 31, 2018 and December 31, 2017 Common stock \$0.0001 par value, 53,750,000 shares authorized at March 31, 2018 and December 31, 2017. 30,216,530 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017 Additional paid-in capital 310,857,448 251,489,546 Accumulated other comprehensive loss (150,377) (145,958) | Total liabilities | 19,657,954 | 19,935,739 |
| and outstanding at March 31, 2018 and December 31, 2017 Common stock \$0.0001 par value, 53,750,000 shares authorized at March 31, 2018 and December 31, 2017. 30,216,530 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017 Additional paid-in capital Accumulated other comprehensive loss 3,022 2,531 2,531 310,857,448 251,489,546 (150,377) (145,958) | Stockholders' equity: | | |
| 2018 and December 31, 2017. 30,216,530 shares issued and outstanding at March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017 Additional paid-in capital 310,857,448 251,489,546 Accumulated other comprehensive loss (150,377) (145,958) | · · · · · · · · · · · · · · · · · · · | _ | _ |
| March 31, 2018 and 25,313,595 shares issued and outstanding at December 31, 2017 3,022 2,531 Additional paid-in capital 310,857,448 251,489,546 Accumulated other comprehensive loss (150,377) (145,958 | | | |
| Accumulated other comprehensive loss (150,377) (145,958 | March 31, 2018 and 25,313,595 shares issued and outstanding at | 3,022 | 2,531 |
| | Additional paid-in capital | 310,857,448 | 251,489,546 |
| Accumulated deficit (222,692,443) (204,275,690) | Accumulated other comprehensive loss | (150,377 |) (145,958 |
| | Accumulated deficit | (222,692,443 |) (204,275,690 |

Total stockholders' equity 88,017,650 47,070,429

\$ 107,675,604 \$ 67,006,168

Total liabilities and stockholders' equity

Table 2. Stemline Therapeutics, Inc. - Statements of Operations (Unaudited)

| | Three Months Ended March 31, 2018 | | 2017 | | |
|--|-----------------------------------|---|------|-------------|---|
| Income: | | | | | |
| Grant Income | \$ _ | | \$ | 299,401 | |
| | | | | | |
| Operating expenses: | | | | | |
| Research and development | 12,708,058 | | | 9,620,324 | |
| General and administrative | 5,938,600 | | | 5,367,775 | |
| Total operating expenses | 18,646,658 | | | 14,988,099 | |
| | (18,646,658 |) | | (14,688,698 |) |
| Loss from operations | | | | | |
| Other expense | (3,897 |) | | _ | |
| Interest income | 233,802 | | | 122,688 | |
| Net loss | \$ (18,416,753 |) | \$ | (14,566,010 |) |
| | | | | | |
| Net loss per common share: | | | | | |
| Basic and Diluted | \$ (0.69 |) | \$ | (0.67 |) |
| | 00 045 000 | | | 04 040 550 | |
| Weighted-average shares outstanding: Basic and Diluted | 26,845,983 | | | 21,810,559 | |
| Weighted-average shares outstanding: | \$ (0.69) |) | \$ | (0.67) |) |

Primary Logo

Source: Stemline Therapeutics, Inc.