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): January 25, 2018

CYTORI THERAPEUTICS, INC.

(Exact name of registrant as specified in its charter)

001-34375

33-0827593

Delaware

(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(I.R.S. Employer Identification Number)
	llan Road, San Diego, Califor f principal executive offices, wi	
(Registran	(858) 458-0900 nt's telephone number, including	g area code)
(Former name	n/a or former address, if changed s	ince last report)
Check the appropriate box below if the Form 8-K filing following provisions (<i>see</i> General Instruction A.2. below):	is intended to simultaneously satis	of the filing obligation of the registrant under any of the
☐ Written communications pursuant to Rule 425 unde	er the Securities Act (17 CFR 230.4	125)
□ Soliciting material pursuant to Rule 14a-12 under the	he Exchange Act (17 CFR 240.14a	-12)
☐ Pre-commencement communications pursuant to R	ule 14d-2(b) under the Exchange A	Act (17 CFR 240.14d-2(b))
☐ Pre-commencement communications pursuant to R	ule 13e-4(c) under the Exchange A	act (17 CFR 240.13e-4(c))
Indicate by check mark whether the registrant is an emerging Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the S		
Emerging growth company \square		
If an emerging growth company, indicate by check mark if the revised financial accounting standards provided pursuant to S	9	1 100

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On January 25, 2018, as part of the ongoing restructuring of the Company, David M. Rickey and Gail K. Naughton, Ph.D. submitted their resignations as members of the Board of Directors of Cytori Therapeutics, Inc. (the "Company"), effective immediately, and the Board of Directors decreased its size from seven to five members. In addition, Richard J. Hawkins was appointed to serve as Chairman to succeed Mr. Rickey. Mr. Rickey's and Ms. Naughton's decisions to resign did not result from any disagreement with the Company concerning any matter relating to the Company's operations, policies or practices.

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 hereunto duly authorized.

Date: January 26, 2018

CYTORI THERAPEUTICS, INC.

By: /s/ Tiago Girao

Tiago Girao

VP Finance and Chief Financial Officer