

CYTOKINETICS INC  
Form 8-K  
February 21, 2012

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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):

February 21, 2012

Cytokinetics, Incorporated

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction  
of incorporation)

000-50633

(Commission  
File Number)

94-3291317

(I.R.S. Employer  
Identification No.)

280 East Grand Avenue, South San Francisco,  
California

(Address of principal executive offices)

94080

(Zip Code)

Registrant's telephone number, including area code:

(650) 624 - 3000

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:

- 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))



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**Item 8.01 Other Events.**

On February 21, 2012, Cytokinetics, Incorporated issued a press release announcing the initiation of a Phase I study designed to assess the safety, tolerability and pharmacokinetics of multiple oral formulations of omecamtiv mecarbil in healthy volunteers. This clinical trial is being conducted by Amgen in collaboration with Cytokinetics and will be used to guide selection of an oral formulation of omecamtiv mecarbil for later-stage clinical trials. Amgen holds an exclusive worldwide (excluding Japan) license to omecamtiv mecarbil and related compounds, subject to specified development and commercialization participation of Cytokinetics.

A copy of the press release is filed as Exhibit 99.1 to this Current Report on Form 8-K, and is incorporated herein by reference.

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**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.

Cytokinetics, Incorporated

*February 21, 2012*

*By: /s/ Sharon Barbari*

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*Name: Sharon Barbari*

*Title: Executive Vice President, Finance and Chief Financial Officer*

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Exhibit Index

<b><u>Exhibit No.</u></b>	<b><u>Description</u></b>
99.1	Press Release, dated February 21, 2012