CYTOKINETICS INC Form 8-K September 13, 2006

Table of Contents

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 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): September 13, 2006

CYTOKINETICS, INCORPORATED (Exact name of registrant as specified in its charter)

DELAWARE 000-50633 94-3291317

(State or other jurisdiction of incorporation)

(Commission File Number)

(IRS Employer Identification No.)

280 East Grand Avenue South San Francisco, California 94080

(Address of principal executive offices, including zip code)

650-624-3000

(Registrant s telephone number, including area code)

(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 Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

TABLE OF CONTENTS

ITEM 8.01. OTHER EVENTS ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS SIGNATURES

EXHIBIT INDEX

EXHIBIT 99.1

Table of Contents

ITEM 8.01. OTHER EVENTS.

Cytokinetics, Incorporated issued a press release announcing data from a first-in-humans Phase I clinical trial evaluating CK-1827452, a novel cardiac myosin activator, administered intravenously. Data from this double-blind, randomized, placebo-controlled, dose-escalation Phase I clinical trial of CK-1827452 were presented at a session entitled Recent and Late Breaking Trials at theth Annual Meeting of the Heart Failure Society of America in Seattle, Washington. This clinical trial was conducted to investigate the safety, tolerability, pharmacokinetics, and pharmacodynamic profile of a six-hour infusion of CK-1827452 in healthy volunteers. A copy of the press release is being filed with this Current Report on Form 8-K as Exhibit 99.1, and is hereby incorporated by reference under this Item 8.01.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

(c) Exhibits.

The following Exhibit is filed as part of this Current Report on Form 8-K:

Exhibit No. Description

99.1 Presentation of Phase I Clinical Trial Data Press Release, dated September 13, 2006.

Table of Contents 4

2

Table of Contents

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

By: /s/ Sharon Surrey Barbari Sharon Surrey-Barbari Senior Vice President, Finance and Chief Financial Officer

Date: September 13, 2006

3

Table of Contents

EXHIBIT INDEX

Exhibit No. Description

99.1 Presentation of Phase I Clinical Trial Data Press Release, dated September 13, 2006.

4