

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549  
SCHEDULE 13G/A  
Under the Securities Exchange Act of 1934

CYTOKINETICS, INCORPORATED.

-----  
(Name of issuer)  
COMMON STOCK, \$0.001 PAR VALUE PER SHARE  
-----

(Title of class of Securities)  
23282W100  
-----

(CUSIP Number)  
29 June 2012  
-----

(Date of Event which Requires Filing of this Statement)  
Check the appropriate box to designate the rule pursuant to which  
this Schedule is filed:

- [ ] Rule 13d-1(b)  
[X] Rule 13d-1(c)  
[ ] Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting  
person's initial filing on this form with respect to the subject class  
of securities, and for any subsequent amendment containing information  
which would alter the disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall  
not be deemed "filed" for the purpose of Section 18 of the  
Securities Exchange Act of 1934 ("Act") or otherwise subject  
to the liabilities of that section of the Act but shall be subject  
to all other provisions of the Act (however, see the Notes).

CUSIP NO. 23282W100 Page 2 of 7 Pages

1. NAME OF REPORTING PERSON

EASTERN CAPITAL LIMITED

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [ ]  
(b) [ ]

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION  
CAYMAN ISLANDS

NUMBER OF

5. SOLE VOTING POWER -0-  
SHARES

BENEFICIALLY

6. SHARED VOTING POWER 14,303,071  
OWNED BY

EACH

7. SOLE DISPOSITIVE POWER -0-  
REPORTING

PERSON

8. SHARED DISPOSITIVE POWER 14,303,071  
WITH

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
14,303,071 shares

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) [ ]  
EXCLUDES CERTAIN SHARES

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  
10.72%

12. TYPE OF REPORTING PERSON  
CO

CUSIP NO. 23282W100 Page 3 of 7 Pages

1. NAME OF REPORTING PERSON

PORTFOLIO SERVICES LTD.

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [ ]  
(b) [ ]

3. SEC USE ONLY  
4. CITIZENSHIP OR PLACE OF ORGANIZATION  
CAYMAN ISLANDS  
NUMBER OF  
5. SOLE VOTING POWER -0-  
SHARES  
BENEFICIALLY  
6. SHARED VOTING POWER 14,303,071  
OWNED BY  
EACH  
7. SOLE DISPOSITIVE POWER -0-  
REPORTING  
PERSON  
8. SHARED DISPOSITIVE POWER 14,303,071  
WITH  
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
14,303,071 shares  
10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) [ ]  
EXCLUDES CERTAIN SHARES  
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  
10.72%  
12. TYPE OF REPORTING PERSON  
CO

CUSIP NO. 23282W100 Page 4 of 7 Pages

1. NAME OF REPORTING PERSON  
KENNETH B. DART  
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) [ ]  
(b) [ ]  
3. SEC USE ONLY  
4. CITIZENSHIP OR PLACE OF ORGANIZATION  
CAYMAN ISLANDS  
NUMBER OF  
5. SOLE VOTING POWER -0-  
SHARES  
BENEFICIALLY  
6. SHARED VOTING POWER 14,303,071  
OWNED BY  
EACH  
7. SOLE DISPOSITIVE POWER -0-  
REPORTING  
PERSON  
8. SHARED DISPOSITIVE POWER 14,303,071  
WITH  
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
14,303,071 shares  
10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) [ ]  
EXCLUDES CERTAIN SHARES  
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  
10.72%  
12. TYPE OF REPORTING PERSON  
IN

ITEM 1(a). NAME OF ISSUER:

CYTOKINETICS, INCORPORATED

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

280 EAST GRAND AVENUE  
SOUTH SAN FRANCISCO, CALIFORNIA 94080

ITEM 2(a). NAME OF PERSON FILING:

1) EASTERN CAPITAL LIMITED

Eastern Capital Limited is a direct wholly owned subsidiary of Portfolio Services Ltd., a Cayman Islands corporation.

2) PORTFOLIO SERVICES LTD.

Portfolio Services Ltd., a Cayman Islands corporation, is a holding company which owns all of the outstanding shares of Eastern Capital Limited.

3) KENNETH B. DART

Mr. Dart is the beneficial owner of all of the outstanding shares of Portfolio Services Ltd., which in turns owns all the outstanding shares of Eastern Capital Limited.

ITEM 2(b). ADDRESS OF PRINCIPAL OFFICE:

1) 10 Market Street, #773  
Camana Bay  
Grand Cayman, KY1-9006 CAYMAN ISLANDS

2) 10 Market Street, #773  
Camana Bay  
Grand Cayman, KY1-9006 CAYMAN ISLANDS

3) P.O. BOX 31300  
Grand Cayman KY1-1206 CAYMAN ISLANDS

ITEM 2(c). CITIZENSHIP:

1) Cayman Islands

2) Cayman Islands

3) Cayman Islands

ITEM 2(d). TITLE OF CLASS OF SECURITIES:

Common Stock \$0.001 par value per share

ITEM 2(e). CUSIP NUMBER: 23282W100

ITEM 3. Not Applicable.

ITEM 4. OWNERSHIP

The number of shares reported as beneficially owned in this Amendment does not include 4,342,101 shares underlying a Warrant held by Eastern Capital Limited, which warrant is not currently exercisable as a result of the number of shares of the Issuer beneficially owned by Eastern Capital Limited.

The percentage ownership noted in this Schedule 13G/A is based on 133,433,135 number of shares outstanding as of June 20, 2012 as reported in the Issuer's Prospectus Supplement filed with the SEC on June 20, 2012. As of the date of this filing, Eastern Capital Limited, Portfolio Services Ltd. and Mr. Dart beneficially own in the aggregate the following:

(a) Amount Beneficially owned: 14,303,071

(b) Percent of Class: 10.72%

(c) Number of shares as to which the person has:

(i) sole power to vote or to direct the vote: -0-

(ii) shared power to vote or to direct the vote: 14,303,071

(iii) sole power to dispose of or to direct the disposition of:

-0-

(iv) shared power to dispose of or to direct the disposition of:

14,303,071

ITEM 5. OWNERSHIP OF 5 PERCENT OR LESS OF A CLASS: [ ]

ITEM 6. OWNERSHIP OF MORE THAN 5 PERCENT ON BEHALF OF ANOTHER PERSON:

Not Applicable

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY OR CONTROL PERSON. Not applicable

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.  
Not applicable.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP. Not applicable.

ITEM 10. CERTIFICATION.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

EASTERN CAPITAL LIMITED

/s/ Kenneth B. Dart

BY: Kenneth B. Dart, Director

29 June 2012

PORTFOLIO SERVICES LTD.

/s/ Kenneth B. Dart

BY: Kenneth B. Dart, Director

29 June 2012

KENNETH B. DART

29 June 2012