

**Registrant's telephone (800)
number, including area code: 281-0356**

(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))

**P o t e n t i a l
p e r s o n s w h o
a r e t o r e s p o n d
t o t h e c o l l e c t i o n
o f
i n f o r m a t i o n
c o n t a i n e d i n
t h i s f o r m a r e
n o t r e q u i r e d t o
r e s p o n d
u n l e s s t h e f o r m
d i s p l a y s a
c u r r e n t l y v a l i d
O M B c o n t r o l
n u m b e r .**

Item 2.02 Results of Operations and Financial Condition.

On May 15, 2006, Arotech Corporation (the “Registrant”) publicly disseminated an earnings release (the “Release”) announcing our financial results for the quarter ended March 31, 2006. A copy of the Release is attached as Exhibit 99.1 hereto.

The information included in the attached Exhibit 99.1 is being furnished pursuant to Item 2.02 of Form 8-K, insofar as it discloses historical information regarding the Registrant’s results of operations and financial condition as of and for the quarter ended March 31, 2006. In accordance with General Instructions B.2 of Form 8-K, the information in this Current Report on Form 8-K, including Exhibit 99.1, shall not be deemed “filed” for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

As described above, the following Exhibits are furnished as part of this Current Report on Form 8-K:

Exhibit Number	Description
99.1	Press release dated May 15, 2006

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.

**AROTECH CORPORATION
(Registrant)**

By: /s/ Robert S. Ehrlich
Name: Robert S. Ehrlich
Title: Chairman and CEO

Dated: May 15, 2006
