MONOLITHIC POWER SYSTEMS INC Form 8-K May 01, 2006

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):

May 1, 2006

MONOLITHIC POWER SYSTEMS, INC.

(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

Delaware (State or other jurisdiction of

000-51026 (Commission file number) 77-0466789 (I.R.S. Employer

incorporation or organization)

983 University Avenue, Building A,

Identification Number)

Los Gatos, CA 95032

(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES) (ZIP CODE)

(408) 357-6600

(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	of the registrant under any o	ρf
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 240.113e-4(c))

Item 2.02 Results of Operations and Financial Condition.

On May 1, 2006, Monolithic Power Systems, Inc., a Delaware corporation, issued a press release and held a conference call regarding its financial results for the quarter ended March 31, 2006. A copy of the press release is attached hereto as Exhibit 99.1.

The information under this Item 2.02 of this Current Report on Form 8-K and the exhibit attached hereto are being furnished and shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the 1934 Act), nor shall they be deemed incorporated by reference in any filing with the Securities and Exchange Commission under the 1934 Act or the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits.

Exhibit Description

99.1 Press Release issued on May 1, 2006

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: May 1, 2006 By: /s/ C. Richard Neely Jr.

C. Richard Neely Jr. Chief Financial Officer

(Principal Financial and Accounting Officer and

Duly Authorized Officer)

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Index to Exhibits

Exhibit

DescriptionPress Release issued on May 1, 2006 99.1

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