## **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)

March 30, 2006

# GENESIS MICROCHIP INC.

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of 000-33477 (Commission File Number) 77-0584301 (I.R.S. Employer

**Incorporation or Organization)** 

2150 Gold Street

Identification No.)

Alviso, California 95002

(Address of principal executive offices, including zip code)

(408) 262-6599

(Registrant s telephone number, including area code)

### Not Applicable

(Former name or former address, if changed since last report)

ck the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of following provisions (see General Instruction A.2. below):
 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))

#### Item 2.02. Results of Operations and Financial Condition

On March 30, 2006, Genesis Microchip, Inc. (the Registrant ) issued a press release announcing preliminary financial results for the quarter ending March 31, 2006. A copy of the press release is attached hereto as Exhibit 99.1 and is hereby furnished and not filed.

### Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

#### Exhibit No. Description

99.1 Press Release of Genesis Microchip Inc. dated March 30, 2006

The information in this Current Report is being furnished and shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934 (the Exchange Act ) or otherwise subject to the liabilities of that Section. The information in this Current Report shall not be incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

#### SIGNATURE

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

### GENESIS MICROCHIP INC.

Date: March 30, 2006 By: /s/ Michael Healy

Name: Michael Healy

Title: Chief Financial Officer

### EXHIBIT INDEX

Exhibit No. Document

99.1 Press Release of Genesis Microchip Inc. dated March 30, 2006