

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): **September 4, 2003**

NATIONAL SEMICONDUCTOR CORPORATION

(Exact name of registrant as specified in its charter)

DELAWARE
(State of Incorporation)

1-6453
(Commission
File Number)

95-2095071
(I.R.S. Employer
Identification Number)

2900 SEMICONDUCTOR DRIVE, P.O. BOX 58090
SANTA CLARA, CALIFORNIA 95052-8090
(Address of Principal Executive Offices)

(408) 721-5000

(Registrant's telephone number, including area code)

NATIONAL SEMICONDUCTOR CORPORATION

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NATIONAL SEMICONDUCTOR CORPORATION

Item 7. FINANCIAL STATEMENTS AND EXHIBITS

(c) Exhibits

<u>Exhibit No.</u>	<u>Description of Exhibit</u>
99.1	News release dated September 4, 2003 issued by National Semiconductor Corporation*

*This exhibit is intended to be furnished and shall not be deemed "filed" for purposes of the Securities Exchange Act of 1934, as amended.

Item 12. RESULTS OF OPERATION AND FINANCIAL CONDITION

On September 4, 2003, National Semiconductor Corporation issued a news release announcing earnings for the quarter ended August 24, 2003. The earnings news release, which has been attached as Exhibit 99.1, contains Condensed Consolidated Statements of Operations, Balance Sheets, and Statements of Cash Flows that are presented in accordance with United States generally accepted accounting principles, or GAAP.

The news release also contains information on operating results that excludes special charges, miscellaneous gains, and the charge connected with an accounting change. This operating results information is not presented in accordance with GAAP and is provided as supplemental information because we believe it gives investors additional information that will provide a better understanding of the underlying performance of our business. The non-GAAP results information should be considered supplemental to, and not a substitute for or superior to, the financial statements prepared in accordance with GAAP that are contained in the news release.

The information in Exhibit 99.1 attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended.

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.

NATIONAL SEMICONDUCTOR CORPORATION

//S// Robert E. DeBarr

Dated: September 4, 2003

Robert E. DeBarr
Controller
Signing on behalf of the registrant and
as principal accounting officer