CADENCE DESIGN SYSTEMS INC Form 8-K February 20, 2008

Table of Contents

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): February 20, 2008 CADENCE DESIGN SYSTEMS, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware000-1586777-0148231(State or Other Jurisdiction of Incorporation)(Commission File Number)(I.R.S. Employer Identification No.)

2655 Seely Avenue, Building 5 San Jose, California 95134

(Address of Principal Executive Offices)

(Zip Code)

Registrant s telephone number, including area code: (408) 943-1234 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 (*see* General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

TABLE OF CONTENTS

Item 8.01. Other Events

Item 9.01. Financial Statements and Exhibits

SIGNATURES

EXHIBIT INDEX

EXHIBIT 99.1

Table of Contents

Item 8.01. Other Events.

On February 20, 2008, Cadence Design Systems, Inc. issued a press release announcing that its Board of Directors has authorized the repurchase of up to \$500 million of its common stock, effective immediately. This new repurchase program is in addition to the amount remaining under Cadence s previous repurchase authorization. A copy of the press release is attached hereto as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit Description

99.1 Press Release issued by Cadence Design Systems, Inc. on February 20, 2008.

Table of Contents

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. Dated: February 20, 2008

CADENCE DESIGN SYSTEMS, INC.

By: /s/ William Porter William Porter

Executive Vice President and Chief Financial

Officer

Table of Contents

EXHIBIT INDEX

Exhibit Description

99.1 Press Release issued by Cadence Design Systems, Inc. on February 20, 2008.