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 31, 2006

WESTERN DIGITAL CORPORATION

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation)

001-08703 (Commission File Number)

33-0956711 (IRS Employer Identification No.)

20511 Lake Forest Drive, Lake Forest, California

(Address of Principal Executive Offices)

92630 (Zip Code)

Registrant's telephone number, including area code: (949) 672-7000

Not Applicable

(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 (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

<u>Item 1.02. Termination of a Material Definitive Agreement.</u> <u>Item 9.01 Financial Statements and Exhibits.</u>

SIGNATURES

Exhibit Index

Exhibit 99.1

Table of Contents

Item 1.02. Termination of a Material Definitive Agreement.

Since July 2003, Western Digital Corporation, through a wholly-owned subsidiary, Western Digital (Fremont), Inc., has leased facilities in Fremont, California, pursuant to a Single Tenant Industrial Lease Agreement (previously included as Exhibit 10.23 to Western Digital's Annual Report on Form 10-K filed with the Securities and Exchange Commission on September 23, 2003). The facilities consist of approximately 189,000 square feet of clean room, laboratory and office space, and are used by Western Digital for head wafer fabrication and research and development. In connection with Western Digital's purchase of the underlying property on March 31, 2006, the lease terminated by operation of law on such date. A copy of the press release announcing the purchase of the real property in Fremont, California is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

99.1 Press Release issued by Western Digital Corporation on April 5, 2006, announcing the purchase of real property in Fremont, California.

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.

WESTERN DIGITAL CORPORATION

By: /s/ Raymond M. Bukaty
Raymond M. Bukaty
Senior Vice President, Administration, General Counsel and Secretary

Dated: April 5, 2006

Table of Contents

Exhibit Index

Description
Press Release issued by Western Digital Corporation on April 5, 2006, announcing the purchase of real property in Fremont, California. Exhibit No. 99.1

Company contacts: Steve Shattuck WD Press Relations 949.672.7817 steve.shattuck@wdc.com

Bob Blair WD Investor Relations 949.672.7834 robert.blair@wdc.com

FOR IMMEDIATE RELEASE:

WD PURCHASES CALIFORNIA HEAD MANUFACTURING FACILITY

Acquires Fremont Facility Where it Has Been Manufacturing Recording Heads Since 2003

LAKE FOREST, Calif. — Apr. 5, 2006 — Western Digital Corp. (NYSE: WDC) today announced that it has completed the purchase of the Fremont, Calif., facility in which it has been fabricating semiconductor wafers for the production of hard drive recording heads since 2003. The purchase price was not disclosed.

John Coyne, WD's chief operations officer, said, "WD's head operation in Fremont has been instrumental in our ability to consistently deliver high-quality and highly reliable products to our customers, as well as the development of future products. Ownership of this facility is part of our long-term commitment to developing core technologies and remaining a worldwide leader in the hard drive business."

Approximately 1,000 WD employees work at the facility, which contains about 189,000 square feet of clean room, laboratory and office space.

About WD

WD, one of the storage industry's pioneers and long-time leaders, provides products and services for people and organizations that collect, manage and use digital information. The company

produces reliable, high-performance hard drives that keep users' data close-at-hand and secure from loss.

WD was founded in 1970. The company's storage products are marketed to leading systems manufacturers and selected resellers under the Western Digital and WD brand names. Visit the Investor section of the company's Web site (www.westerndigital.com) to access a variety of financial and investor information.

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