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 19, 2005

Western Digital Corporation

(Exact name of registrant as specified in its charter)

Delaware

001-08703

(Commission

File Number)

(State or other jurisdiction of incorporation)

20511 Lake Forest Drive, Lake Forest, California

(Address of principal executive offices)

Registrant's telephone number, including area code:

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:

[] 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))

33-0956711

(I.R.S. Employer Identification No.)

92630

(Zip Code)

(949) 672-7000

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Item 1.01. Entry into a Material Definitive Agreement.

At a meeting on May 18, 2005, the Compensation Committee of the Board of Directors of the Company established the performance goals for the cash bonus awards under the Western Digital Corporation Incentive Compensation Plan (the "Plan") for the first half of fiscal year 2006. The Committee determined that funding of the Plan for this period will be based upon accomplishment of specific EPS and revenue targets, in various combinations. These predetermined performance goals were recommended to, and approved by, the non-management members of the Board of Directors on May 19, 2005.

Under the Plan, certain employees of the Company, including the Company's executive officers, may be awarded cash bonus awards based on the Company's achievement of these predetermined performance goals. For executive officers, a target bonus amount has been established previously as a percentage of base salary ranging from 65% to 100% of base salary. Depending upon the Company's achievement of these predetermined performance goals, the Plan may fund based on a percentage of the target bonus amount (ranging from 0% to 200% of the target). However, individual participation in the Plan is based on individual performance, and actual awards may vary upward or downward.

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.

May 23, 2005

Western Digital Corporation

By: Raymond M. Bukaty

Name: Raymond M. Bukaty Title: Senior Vice President, Administration, General Counsel and Secretary