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): January 8, 2005

FORMFACTOR, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

000-50307 (Commission File Number)

13-3711155 (IRS Employer Identification No.)

7005 Southfront Road, Livermore, CA (Address of Principal Executive Offices)

94551 (Zip Code)

Registrant's telephone number, including area code: (925) 290-4000

N/A

(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))

Item 1.01. Entry into a Material Definitive Agreement.

FormFactor, Inc., a Delaware corporation, entered into Amendment "V" to the Intel Corporation Purchase Agreement — Capital Equipment and Services dated January 8, 2001 by and between FormFactor and Intel Corporation (as amended from time to time, the "*Purchase Agreement*"). Amendment "V", which has an effective date of January 8, 2005, extends the term of the Purchase Agreement through July 8, 2005. FormFactor entered into Amendment "V" on January 3, 2005.

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.

Date: January 11, 2005

FORMFACTOR, INC.

By: /s/ Jens Meyerhoff

Name: Jens Meyerhoff

Title: Chief Operating Officer and Chief Financial

Officer