

NANOMETRICS INC  
Form 8-K/A  
August 03, 2009

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D. C. 20549

**FORM 8-K/A**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

May 7, 2008

Date of Report (date of earliest event reported)

**Nanometrics Incorporated**

(Exact name of Registrant as specified in charter)

**Delaware**  
(State or other jurisdiction  
of incorporation)

**0-13470**  
(Commission File Number)

**94-2276314**  
(I. R. S. Employer  
Identification No.)

1550 Buckeye Drive, Milpitas, California 95035

Edgar Filing: NANOMETRICS INC - Form 8-K/A

(Address of principal executive offices)

**Registrant's telephone number, including area code: (408) 435-9600**

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:

- 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))

***Explanatory Note***

This Amendment No. 2 to the Current Report on Form 8-K/A (this ***Amendment No. 2*** ) is being filed for the purpose of amending the Current Report on Form 8-K dated May 7, 2008 (the ***Initial 8-K*** ) filed by Nanometrics Incorporated (the ***Company*** ) with the Securities and Exchange Commission on May 9, 2008 announcing the entry into an Asset Purchase Agreement for substantially all of the assets of Tevet Process Control Technologies, Ltd. ( ***Tevet*** ), as amended by Amendment No. 1 to the Current Report on Form 8-K/A dated August 4, 2008 ( ***Amendment No. 1*** ) and filed by the Company on August 4, 2008.

The information previously reported in the Initial 8-K and Amendment No. 1 is hereby incorporated by reference into this Amendment No. 2. This Amendment No. 2 amends Item 9.01 of Amendment No. 1 to provide the following items:

***(a) Financial Statements of Business Acquired***

The audited consolidated financial statements of Tevet and its subsidiary as of and for the years ended December 31, 2007 and 2006.

***Item 9.01 Financial Statements and Exhibits.***

***(a) Financial Statements of Businesses Acquired.***

The financial statements required by this item are included in this Amendment No. 2 as Exhibit 99.1.

***(d) Exhibits.***

| <b>Exhibit No.</b> | <b>Description</b>  |
|--------------------|---|
| 23.1               | Consent of Brightman Almagor Zohar & Co., Certified Public Accountants, a member of Deloitte Touche Tohmatsu, Independent Registered Public Accounting Firm.  |
| 99.1               | Audited Consolidated Financial Statements of Tevet Process Control Technologies, Ltd. and its subsidiary as of and for the years ended December 31, 2007 and 2006 and Report of Independent Auditors therein. |

**Signature**

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: August 3, 2009

NANOMETRICS INCORPORATED

/s/ James P. Moniz  
James P. Moniz

Chief Financial Officer

**INDEX TO EXHIBITS**

| <b>Exhibit No.</b> | <b>Description</b>  |
|--------------------|---|
| 23.1               | Consent of Brightman Almagor Zohar & Co., Certified Public Accountants, a member of Deloitte Touche Tohmatsu, Independent Registered Public Accounting Firm.  |
| 99.1               | Audited Consolidated Financial Statements of Tevet Process Control Technologies, Ltd. and its subsidiary as of and for the years ended December 31, 2007 and 2006 and Report of Independent Auditors therein. |