

Edgar Filing: NANOMETRICS INC - Form SC 13G/A

NANOMETRICS INC  
Form SC 13G/A  
June 10, 2004

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 5)\*

Nanometrics, Inc.  
(Name of Issuer)

Common Stock  
(Title of Class of Securities)

630077105  
(CUSIP Number)

May 31, 2004  
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Edgar Filing: NANOMETRICS INC - Form SC 13G/A

CUSIP: 630077105

Page 1 of 4

1 NAMES OF REPORTING PERSONS  
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)  
Capital Group International, Inc.  
95-4154357

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a)

3 SEC USE ONLY (b)

4 CITIZENSHIP OR PLACE OF ORGANIZATION

California

5 SOLE VOTING POWER  
NONE

6 SHARED VOTING POWER  
NUMBER OF SHARES BENEFICIALLY OWNED BY

7 SOLE DISPOSITIVE POWER  
EACH REPORTING PERSON WITH:  
NONE

8 SHARED DISPOSITIVE POWER  
NONE

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

NONE

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.0%

12 TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)

HC

Edgar Filing: NANOMETRICS INC - Form SC 13G/A

CUSIP: 630077105

Page 2 of 4

SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549

Schedule 13G  
Under the Securities Exchange Act of 1934

Amendment No. 5

Item 1(a) Name of Issuer:  
Nanometrics, Inc.

Item 1(b) Address of Issuer's Principal Executive Offices:  
1550 Buckeye Drive  
Milpitas, CA 95035

Item 2(a) Name of Person(s) Filing:  
Capital Group International, Inc.

Item 2(b) Address of Principal Business Office or, if none,  
Residence:  
11100 Santa Monica Blvd.  
Los Angeles, CA 90025

Item 2(c) Citizenship: N/A

Item 2(d) Title of Class of Securities:  
Common Stock

Item 2(e) CUSIP Number:  
630077105

Item 3 If this statement is filed pursuant to sections 240.13d-1(b)  
or 240.13d-2(b) or (c), check whether the person filing is a:  
(g)  A parent holding company or control person in  
accordance with section 240.13d-1(b) (1) (ii) (G).

Item 4 Ownership

Provide the following information regarding the aggregate  
number and percentage of the class of securities of the issuer  
identified in Item 1.

See page 2

- (a) Amount beneficially owned:
- (b) Percent of class:
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote:
  - (ii) Shared power to vote or to direct the vote:
  - (iii) Sole power to dispose or to direct the disposition of:
  - (iv) Shared power to dispose or to direct the disposition of:

N/A

Item 5 Ownership of Five Percent or Less of a Class. If this

Edgar Filing: NANOMETRICS INC - Form SC 13G/A

statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: [X]

CUSIP: 630077105

Page 3 of 4

Item 6 Ownership of More than Five Percent on Behalf of Another Person: N/A

Item 7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.: N/A

Item 8 Identification and Classification of Members of the Group: N/A

Item 9 Notice of Dissolution of Group: N/A

Item 10 Certification

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: June 10, 2004

Signature: \*David I. Fisher  
Name/Title: David I. Fisher, Chairman  
Capital Group International, Inc.

\*By /s/ James P. Ryan  
James P. Ryan  
Attorney-in-fact

Signed pursuant to a Power of Attorney dated January 30, 2003 included as an Exhibit to Schedule 13G filed with the Securities and Exchange Commission by Capital Group International, Inc. on February 10, 2003 with respect to Acclaim Entertainment Inc

CUSIP: 630077105

Page 4 of 4