## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM 8-K

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

| Date   | e of report (Date of earliest event reported)   | November 9, 2004                |
|--|---|---------------------------------|
| AVNET INC  |   |                                 |
| AVNET, INC.  |   |                                 |
| (Exact Name of Registrant as Specified in Its Charter)   |   |                                 |
| New York   |   |                                 |
| (State or Other Jurisdiction of Incorporation)   |   |                                 |
|  | 1-4224  | 11-1890605                      |
|  |   | RS Employer Identification No.) |
| 2211 South 47th Street, Phoenix, Arizona   |   | 85034                           |
| (Add   | dress of Principal Executive Offices)   | (Zip Code)                      |
| (480) 643-2000   |   |                                 |
| (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 (see General Instruction A.2. below): |   |                                 |
| I_I  | Written communications pursuant to Rule 425 CFR 230.425)  | under the Securities Act (17    |
| I_I  | _  Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)                 |                                 |
| I_I  | _  Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) |                                 |
| I_I  | Pre-commencement communications pursuant to Exchange Act (17 CFR 240.13e-4(c))                            | Rule 13e-4(c) under the         |
|  |   |                                 |
| Item 7.01. Regulation FD Disclosure.   |   |                                 |
| On November 9, 2004, Avnet, Inc. issued a press release announcing the Deutsche Bank Global Semiconductor Conference and webcast. A copy of the press release is attached hereto as Exhibit 99.1.                |   |                                 |

The information in this Current Report on Form 8-K and the Exhibit attached hereto is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, regardless of any general incorporation language in such filing.

(c) Exhibits

Item 9.01. Financial Statements and Exhibits.

## 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 thereunto duly authorized.

AVNET, INC. (Registrant)

Date: November 9, 2004

## Avnet Inc. to Present at the 2004 Deutsche Bank Global Semiconductor Conference

PHOENIX--(BUSINESS WIRE)--Nov. 9, 2004--Avnet Inc. (NYSE:AVT) today announced Ray Sadowski, Avnet's senior vice president and chief financial officer, will present at the 2004 Deutsche Bank Global Semiconductor Conference to be held at the Four Seasons Hotel in Las Vegas on Nov. 10, 2004 at 10:40 a.m. Pacific time.

Avnet's presentation will be broadcast live over the Internet at www.ir.avnet.com. Interested parties should logon to the Web site 15 minutes prior to the presentation time to register for the event and download any necessary software.

Also available at www.ir.avnet.com are other recent webcasts, a calendar of events, downloadable slide presentations, and other investor information.

## About Avnet

Avnet enables success from the center of the technology industry, providing cost-effective services and solutions vital to a broad base of more than 100,000 customers and 250 suppliers. The company markets, distributes and adds value to a wide variety of electronic components, enterprise computer products and embedded subsystems. Through its premier market position, Avnet brings a breadth and depth of capabilities that help its trading partners accelerate growth and realize cost efficiencies. Avnet generated more than \$10 billion in revenue in fiscal 2004 (year ended July 3, 2004) through sales in 68 countries. Visit Avnet's Investor Relations Web site at www.ir.avnet.com or contact us at investorrelations@avnet.com.

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