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): February 12, 2007

TECHNE CORPORATION
(Exact Name of Registrant as Specified in Charter)

Minnesota 0-17272 41-1427402

(State or Other Jurisdiction (Commission I.R.S. Employer of Incorporation) File Number) Identification No.)

614 Mckinley Place NE
Minneapolis, MN 55413
(Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code: (612) 379-8854

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 obligations 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))

Item 5.02 Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers

Effective February 12, 2007, Dr. Karen A. Holbrook was elected to the Board of Directors of Techne Corporation (the "Company") and to the Nominations and governance Committee of the Board. In connection with her service on the Company's Board and the Nominations and Governance committee, Dr. Holbrook will receive annual cash compensation and stock options pursuant to the Company's director compensation policy.

Dr. Holbrook was not named as director pursuant to any arrangement or understanding with any third person. There is not currently, nor has there been in the past, any transactions with the Company or any of its subsidiaries or affiliates in which Dr. Holbrook has or had a direct or an indirect material interest.

On February 12, 2007, the Company issued a press release announcing the election of Dr. Holbrook to the Company's Board of Directors. The press release is attached as Exhibit 99.1 and is incorporated by reference herein.

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 hereunto duly authorized.

Dated: February 13, 2007 TECHNE CORPORATION

By: /s/ Thomas E. Oland
----Name: Thomas E. Oland

Name: Thomas E. Oland Title: President and Chief Executive Officer

EXHIBIT INDEX

Exhibit No. Description

99.1 Press release of Techne Corporation dated February 12, 2007.

TECHNE CORPORATION ANNOUNCES THAT DR. KAREN A. HOLBROOK HAS ACCEPTED A SEAT ON TECHNE'S BOARD

Minneapolis/February 12, 2007/--Techne Corporation (NASDAQ: TECH) today announced that Dr. Karen A. Holbrook has accepted a Director position on Techne's Board of Directors. Dr. Holbrook's initial term will begin immediately and run through October 25, 2007. Techne's shareholders reelect all Directors on an annual basis.

Dr. Holbrook has been the president of The Ohio State University since October 1, 2002. Under her direction, the University has realized its vision of being one of the top-ranked research and teaching universities in the country. Ohio State's sponsored research funding is more than \$650 million and it now ranks eighth among public universities in research expenditures. She will be resigning this position in June of 2007. Dr. Holbrook came to Ohio State from The University of Georgia, where she served as senior vice president for academic affairs and provost, as well as professor of cell biology and adjunct professor of anatomy and cell biology and medicine at the Medical College of Georgia.

Before that, Dr. Holbrook served at the University of Florida at Gainesville as vice president for research and dean of the Graduate School, as well as professor of anatomy and cell biology and medicine (dermatology). She spent the majority of her academic career as a professor of biological structure and medicine at the University of Washington School of Medicine, where she gained a national reputation for her expertise in human fetal skin development and genetic skin disease and was a National Institutes of Health (NIH) Merit awardee. She also served as associate dean for scientific affairs.

Dr. Holbrook has served on the Huntington Bancshares, Inc. (NASDAQ: HBAN) Board of Directors since 2004. In January 2007, she was appointed as a member of the Advisory Committee to the Director of the NIH. Dr. Holbrook also serves on several non-profit boards, such as the American Association for the Advancement of Science and the Association of American Medical Colleges, among many others.

Dr. Holbrook earned her B.S. and M.S. in zoology from the University of Wisconsin-Madison. After teaching biology at Ripon College, she earned a Ph.D. in biological structure from the University of Washington School of Medicine where she pursued postdoctoral training in the Department of Medicine, Division of Dermatology.

Mr. Thomas E. Oland, TECHNE's Chairman and CEO, said "I am extremely pleased with Dr. Holbrook's decision to accept a position on Techne's Board. We are very fortunate to have a person of her caliber on our Board. I am very confident that she will make a significant contribution to our future success."

Forward Looking Statements:

This press release may contain forward-looking statements within the meaning of the Private Litigation Reform Act. Forward-looking statements involve risks and uncertainties that may affect the actual results of operations. The following important factors, among others, have affected and, in the future, could affect the Company's actual results: the introduction and acceptance of new biotechnology and hematology products, the levels and particular directions of research by the Company's customers, the impact of the growing number of producers of biotechnology research products and related price competition, the retention of hematology OEM (private label) and proficiency survey business, the impact of currency exchange rate fluctuations, and the costs and results of research and product development efforts of the Company and of companies in which the Company has invested or with which it has formed strategic relationships.

For additional information concerning such factors, see the Company's annual report on Form 10-K and quarterly reports on Form 10-Q as filed with the Securities and Exchange Commission. We undertake no obligation to update or revise any forward-looking statements we make in this release due to new information or future events. Investors are cautioned not to place undue emphasis on these statements.

Systems, Inc. (R&D Systems) of Minneapolis, Minnesota and R&D Systems Europe, Ltd. (R&D Europe) of Abingdon, England. R&D Systems is a specialty manufacturer of biological products. R&D Systems has two subsidiaries, Fortron Bio Science, Inc. (Fortron), located in Minneapolis, and BiosPacific, Inc. (BiosPacific), located in Emeryville, California. Fortron develops and manufactures antibodies and BiosPacific is a worldwide supplier of biologics to manufacturers of in vitro diagnostic systems and immunodiagnostic kits. R&D Europe is a distributor of biotechnology products.

Contact: Greg Melsen, Chief Financial Officer Kathy Backes, Controller (612) 379-8854