

**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 of report: **September 12, 2006** (Date of earliest event reported: **September 12, 2006**)

RBC BEARINGS INCORPORATED
(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

Delaware
(State or other jurisdiction
of incorporation)

333-124824
(Commission
File Number)

95-4372080
(IRS Employer
Identification No.)

One Tribology Center
Oxford, CT 06478
(Address of Principal Executive Offices, Including Zip Code)

(203) 267-7001
(Registrant's Telephone Number, Including Area Code)

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):

- 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 7.01 Regulation FD Disclosure

On September 12, 2006, RBC Bearings Incorporated (the "Company") announced that it has acquired the stock of All Power Manufacturing Co. in Santa Fe Springs, California for approximately \$9.3 million. A copy of the press release announcing the acquisition is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

The information in this Item 7.01, including Exhibit 99.1, will not be treated as filed for the purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section. This information will not be incorporated by reference into a filing under the Securities Act of 1933, or into another filing under the Exchange Act, unless that filing expressly refers to specific information in this Report. The furnishing of the information in this Item 7.01 is not intended to, and does not, constitute a representation that such furnishing is required by Regulation FD or that the information in this Item 7.01 is material information that is not otherwise publicly available.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit 99.1 Press Release of RBC Bearings Incorporated dated September 12, 2006.

SIGNATURES

According to the requirements of the Securities Exchange Act of 1934, the Company has duly caused this report to be signed on its behalf by the undersigned, hereunto duly authorized.

Date: September 12, 2006

RBC BEARINGS INCORPORATED

By: /s/ Thomas J. Williams

Name: Thomas J. Williams

Title: Corporate General Counsel & Secretary

Press release**RBC Bearings Incorporated Completes the Acquisition of All Power Manufacturing Co.**

Oxford, CT—September 12, 2006—RBC Bearings Incorporated (Nasdaq: ROLL), a leading international manufacturer of highly-engineered precision plain, roller and ball bearings for the industrial, defense and aerospace industries, has acquired the stock of All Power Manufacturing Co. in Santa Fe Springs, California for approximately \$9.3 million in cash. The company manufactures a line of bearings and precision parts for use in commercial and military aerospace applications and general industrial applications. All Power generated revenues of approximately \$12.2 million in its most recent calendar year. The financial results of All Power will be reported as part of RBC's Plain Bearings segment.

Dr. Michael J. Hartnett, Chairman and Chief Executive Officer, commented, "All Power has a long legacy of innovation in the aerospace market. The company is not only a leader in the production of aerospace components, but also delivers engineered products to a world class customer base that relies on its design and manufacturing expertise. This track record of superior processes, quality products and partnerships with customers will complement and extend our existing product line and enable us to further execute on our growth strategy."

About RBC Bearings

RBC Bearings Incorporated is an international manufacturer and marketer of highly engineered precision bearings and components. Founded in 1919, the Company is primarily focused on producing highly technical or regulated bearing products requiring sophisticated design, testing, and manufacturing capabilities for the diversified industrial, aerospace and defense markets. Headquartered in Oxford, Connecticut, RBC Bearings currently employs approximately 1,700 people and operates 16 manufacturing facilities in three countries.

Safe Harbor for Forward Looking Statements

Certain statements in this press release contain "forward-looking statements." All statements other than statements of historical fact are "forward-looking statements" for purposes of federal and state securities laws, including any section of this press release entitled "Outlook"; any projections of earnings, revenue or other financial items relating to the Company, any statement of the plans, strategies and objectives of management for future operations; any

statements concerning proposed future growth rates in the markets we serve; any statements of belief; any characterization of and the Company's ability to control contingent liabilities; anticipated trends in the Company's businesses; and any statements of assumptions underlying any of the foregoing. Forward-looking statements may include the words "may", "estimate", "intend", "continue", "believe", "expect", "anticipate" and other similar words. Although the Company believes that the expectations reflected in any forward-looking statements are reasonable, actual results could differ materially from those projected or assumed in any of our forward-looking statements. Our future financial condition and results of operations, as well as any forward-looking statements, are subject to change and to inherent risks and uncertainties beyond the control of the Company. These risks and uncertainties include, but are not limited to, risks and uncertainties relating to our ability to integrate acquired companies or assets, general economic conditions, geopolitical factors, future levels of general industrial manufacturing activity, future financial performance, market acceptance of new or enhanced versions of the Company's products, the pricing of raw materials, changes in the competitive environments in which the Company's businesses operate, the outcome of pending or future litigation and governmental proceedings and approvals, estimated legal costs, increases in interest rates, the Company's ability to meet its debt obligations, and risks and uncertainties listed or disclosed in the Company's reports filed with the Securities and Exchange Commission, including, without limitation, the risks identified under the heading "Risk Factors" set forth in the Company's Annual Report filed on Form 10-K on June 16, 2006. The Company does not intend, and undertakes no obligation, to update or alter any forward-looking statement.

Contacts

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