
UNITED STATES
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): 06/14/2005

Wells Real Estate Investment Trust, Inc.

(Exact Name of Registrant as Specified in its Charter)

Commission File Number: 000-25739

MD
(State or Other Jurisdiction of
Incorporation or Organization)

58-2328421
(I.R.S. Employer
Identification No.)

6200 The Corners Parkway
Norcross, GA 30092-3365
(Address of Principal Executive Offices, Including Zip Code)

770-449-7800
(Registrant's Telephone Number, Including Area Code)

(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(17CFR240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act(17CFR240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act(17CFR240.13e-4(c))
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Items to be Included in this Report

Item 8.01. Other Events

On June 14, 2005, the board of directors of Wells Real Estate Investment Trust, Inc. ("the Registrant") declared dividends for the second quarter of 2005 in the amount of \$0.1467 (14.67 cents) per share on the outstanding common shares of the Registrant to all shareholders of record of such shares as shown on the books of the Registrant at the close of business on June 15, 2005. Such dividends are to be paid on such date during the month of June 2005 as the President of the Registrant may determine.

Item 9.01. Financial Statements and Exhibits

Ex 99.1 Press Release dated June 14, 2005

Signature(s)

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.

Wells Real Estate Investment Trust, Inc.

Date: June 14, 2005.

By: /s/ Douglas P. Williams

Douglas P. Williams
Executive Vice President

Exhibit Index

<u>Exhibit No.</u>	<u>Description</u>
EX-99.1	Press Release dated June 14, 2005

FOR IMMEDIATE RELEASE Media Contact:

Rick Matthews

(212) 843-8267

WELLS REIT DECLARES SECOND QUARTER 2005 DIVIDEND

ATLANTA (June 14, 2005) -- Wells Real Estate Investment Trust, Inc. (Wells REIT) announced today that its Board of Directors has declared a dividend of \$0.1467 per share for the second quarter of 2005. The dividend is payable to shareholders of record as of the close of business on June 15, 2005, and will be distributed later this month.

In mid-April, Wells Real Estate Funds announced that Wells REIT completed the sale of 27 properties for \$786 million. The group of properties totaled approximately

5.1 million square feet, including those both wholly and jointly owned by the Wells REIT.

Currently, the Wells REIT portfolio includes more than 20 million square feet of space in 81 Class-A office and industrial properties within 30 real estate markets in

24 states across the country (including the District of Columbia). The weighted-average credit rating of all rated tenants, which are rated by Moody's Investors Service or Standard & Poor's, is "A+" and the portfolio is more than 96% leased.

Wells Real Estate Funds is a national real estate investment management company that purchases real estate on behalf of Wells-sponsored investment programs. Since 1984, more than 190,000 individuals across the country have invested (through their financial representatives) in Wells-sponsored investment programs to help diversify their investment portfolios. Collectively, Wells-sponsored programs own more than \$6.2 billion in assets (based on purchase price) totaling more than 30 million square feet of space.

To find out more, visit Wells online at www.wellsref.com.

This press release may contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, including discussions regarding Wells' use of proceeds and certain other factors that may affect future earnings or financial results. Such statements involve risks and uncertainties, which could cause actual results to vary materially from those expressed in or indicated by the forward-looking statements. Factors that may cause actual results to differ materially include changes in general economic conditions, changes in real estate conditions, construction delays, increases in interest rates, lease-up risks, lack of availability of financing, and lack of availability of capital proceeds. This is neither an offer nor a solicitation to purchase securities.

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