

___ 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 2.02. Results of Operations and Financial Conditions.

On February 22, 2007, we issued a press release announcing our financial results for the quarter and year ended December 31, 2006. A copy of the press release is furnished herewith as Exhibit 99.1.

The information furnished pursuant to this Item 2.02 Results of Operations and Financial Condition, including Exhibit 99.1, shall not be deemed to be filed for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, which we refer to as the Exchange Act, or otherwise subject to the liabilities under that section and shall not be deemed to be incorporated by reference into any of our filings under the Securities Act of 1933, as amended, which we refer to as the Act, or the Exchange Act, regardless of any general incorporation language in such filing.

Item 7.01. Regulation FD Disclosure.

On February 22, 2007, we made available supplemental information, which we refer to as the Supplemental Reporting Package, concerning our operations and portfolio for the quarter and year ended December 31, 2006. A copy of this supplemental information is furnished herewith as Exhibit 99.2.

The information furnished pursuant to this Item 7.01 Regulation FD Disclosure, including Exhibit 99.2, shall not be deemed to be filed for the purposes of Section 18 of the Exchange Act, or otherwise subject to the liabilities under that section and shall not be deemed to be incorporated by reference into any of our filings under the Act or the Exchange Act, regardless of any general incorporation language in such filing.

Item 9.01. Financial Statements and Exhibits.

- (a) Not applicable
- (b) Not applicable
- (c) Not applicable
- (d) Exhibits

99.1 Press Release issued February 22, 2007.

99.2 Supplemental Reporting Package for the quarter and year ended December 31, 2006.

SIGNATURES

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.

Lexington Realty Trust

Date: February 23, 2007

By: /s/ T. Wilson Eglin
T. Wilson Eglin
Chief Executive Officer

Exhibit Index

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| 99.1 | Press Release issued February 22, 2007. |
| 99.2 | Supplemental Reporting Package for the quarter and year ended December 31, 2006. |