BRANDYWINE REALTY TRUST Form 424B7 August 07, 2007 Prospectus Supplement No. 5 (to Prospectus Dated November 8, 2006, as supplemented by Prospectus Supplement No. 1 dated December 8, 2006, Prospectus Supplement No. 2 dated December 22, 2006, Prospectus Supplement No. 3 dated February 9, 2007 and Prospectus Supplement No. 4 dated March 20, 2007)) Filed pursuant to Rule 424(b)(7) Registration No. 333-138513

\$345,000,000

Brandywine Operating Partnership, L.P.
3.875% Exchangeable Guaranteed Notes due 2026
fully and unconditionally guaranteed by
Brandywine Realty Trust

This prospectus supplement no. 5 supplements and amends the prospectus dated November 8, 2006 (as amended by prospectus supplement no. 1 dated December 8, 2006, prospectus supplement no. 2 dated December 22, 2006, prospectus supplement no. 3 dated February 9, 2007 and prospectus supplement no. 4 dated March 20, 2007) relating to the sale from time to time by the selling securityholders named in the prospectus and in this prospectus supplement of up to \$345,000,000 aggregate principal amount of 3.875% Exchangeable Senior Notes due 2026 of Brandywine Operating Partnership, L.P., and the common shares of beneficial interest of Brandywine Realty Trust, if any, issuable upon exchange of the notes.

This prospectus supplement should be read in conjunction with and accompanied by, and is qualified by reference to, the prospectus, except to the extent that the information in this prospectus supplement supersedes any information contained in the prospectus.

Common shares of beneficial interest of Brandywine Realty Trust are listed on the New York Stock Exchange under the symbol BDN . On August 3, 2007, the last reported sale price of common shares of beneficial interest of Brandywine Realty Trust on the New York Stock Exchange was \$23.76 per share.

Investing in the notes involves risks. See Risk Factors beginning on page 7 of the prospectus, as well as the risk factors that are incorporated by reference in the prospectus.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR DETERMINED IF THIS PROSPECTUS IS TRUTHFUL OR COMPLETE. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

The date of this prospectus supplement is August 6, 2007

SELLING SECURITYHOLDERS

The information appearing in the table below supplements and amends the information with respect to such selling securityholders in the table appearing under the heading Selling Securityholders in the prospectus. The information is based solely on information provided to us by or on behalf of the selling securityholders on or prior to August 3, 2007. The number of Brandywine common shares issuable upon exchange of the notes shown in the table below represents the maximum number of Brandywine common shares issuable upon exchange of the notes assuming exchange of the full amount of notes held by each holder at the initial exchange rate of 25.4065 Brandywine common shares per \$1,000 principal amounts of the notes. This exchange rate is subject to adjustments in certain circumstances. Because the selling securityholders may offer all or some portion of the notes or Brandywine common shares issuable upon exchange of the notes, we have assumed for purposes of the table below that the named selling securityholders will sell all of the notes or exchange all of the notes and sell all of the Brandywine common shares issuable upon exchange of the notes offered pursuant to this prospectus supplement and the prospectus. In addition, the selling security holders identified below may have sold, transferred or otherwise disposed of all or a portion of their notes since the date on which they provided the information regarding their notes in transactions exempt from the registration requirements of the Securities Act. Information about the selling securityholders may change over time. Any changed information given to us by the selling securityholders will be set forth in a prospectus supplement if and when necessary or, if appropriate, a post-effective amendment to the registration statement of which this prospectus supplement and the prospectus is a part. Because the selling securityholders may offer all or some of their notes or the underlying Brandywine common shares from time to time, we cannot estimate the amount of notes or underlying Brandywine common shares that will be held by the selling securityholders upon the termination of any particular offering. See in the prospectus for further information. Plan of Distribution

> Other **Brandywine** Common **Shares** Beneficially **Aggregate Percentage Principal Owned** of Amount of Before the **Outstanding Notes** Number of **Offering** Common and Beneficially **Brandywine** Assumed **Shares Owned Common** Beneficially to be **Owned Owned** That May be Percentage **Shares That Following Following** Sold of Notes May be the the **Outstanding** Offering **(\$)** Sold *** **Offering** 10,000,000 2.90% 72,464

Name *
Bayerische Hypo-und
Vereinsbank AG

- * See Plan of Distribution in the prospectus.
- ** Unless otherwise noted, none of these selling

securityholders beneficially own 1% or more of the outstanding notes.

*** Represents an estimate of the maximum number of Brandywine common shares issuable upon exchange of all of the holder s notes at the initial exchange rate of 25.4065 Brandywine common shares per \$1,000 principal amount of the notes, or an estimated aggregate maximum of 2,500,000 Brandywine common shares issuable to all holders of the notes. This exchange rate is subject to adjustment as described under Description of Notes Exchange Rights in the prospectus. The number of Brandywine common shares issuable upon exchange of the notes may change in the

future as a result of adjustments

to the exchange rate and the price of the Brandywine common shares at the time of the exchange of the notes.

**** Calculated

based on

Rule 13d-3 of

the Exchange

Act, using

86,843,035

Brandywine

common shares

outstanding as

of August 3,

2007. In

calculating these

percentages for

each holder of

notes, we also

treated as

outstanding the

estimated

number of

Brandywine

common shares

issuable upon

exchange of that

holder s notes at

the initial

exchange rate.

However, we

did not assume

the exchange of

any other

holder s notes.

Based on the

86,843,035

Brandywine

common shares

outstanding as

of August 3,

2007, unless

otherwise noted,

none of these

selling

securityholders

would

beneficially own

1% or more of

the outstanding

Brandywine

common shares

following the

sale of securities in the offering.