



WHITESTONE REIT TO PAY QUARTERLY DIVIDEND OF \$0.15 PER SHARE IN THREE MONTHLY PAYMENTS OF \$0.05 PER SHARE

HOUSTON, April 1, 2008– Whitestone REIT, which owns and manages 37 commercial properties in Texas and Arizona, announced today that the Board of Trustees has approved a dividend of \$0.15 per common share for the first quarter of 2008.

The dividend is payable in three monthly payments of \$.05 per share. Dividend payments will be made on or about the first day of April, May and June.

Chairman and Chief Executive Officer James C. Mastandrea said, "We are pleased to continue to pay our dividend at \$0.15 per quarter based on the strengthening of our leasing activity.

"In the last half of 2007, Whitestone REIT's occupancy rate rose to 86.2% from 81.7% at June, 2007" he added. This is the highest occupancy level since June 2005.

Mastandrea reported that the volume of new leases during 2007, including new tenants, renewals, and expansions, was approximately 842,000 square feet, of which 383,000 square feet was renewal and 459,000 was new leases, with a total lease value of \$42 million over the duration of the leases, compared to \$20 million in 2006.

"This strengthening of our business supports the trustees' decision to continue with the dividend at its current level," he concluded.

About Whitestone REIT

Whitestone REIT owns and operates retail, office and office warehouse properties, 33 of which are in the Houston area, two office buildings in Dallas, a retail plaza in San Antonio and office complex in a Carefree, AZ. For more information go to <http://www.whitestonereit.com>.

Forward-Looking Statement:

This report includes "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934. The information in this news release includes certain forward-looking statements that are based upon assumptions that in the future may prove not to have been accurate and are subject to significant risks and uncertainties, including statements as to the future performance of the company. Although the company believes that the expectations reflected in its forward-looking statements are reasonable, it can give no assurance that such expectations or any of its forward-looking statements will prove to be correct. Factors that could cause results to differ include, but are not limited to, successful performance of internal plans, product development acceptance, and the impact of competitive services and pricing and general economic risks and uncertainties.

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