Virtus Duff & Phelps Real Estate Securities Fund



INVESTMENT OVERVIEW

The Fund seeks attractive long-term returns by providing U.S. real estate securities exposure, emphasizing companies with revenues driven by recurring rental income. The highly experienced portfolio team applies a disciplined, bottom-up investment process, utilizing both qualitative and quantitative factors, focusing on high-quality commercial real estate owner/operators.

KEY FEATURES

Attractive Income and Growth Potential — Pursues the stable cash flows offered by contractual rental revenues, emphasizing REITs with strong management teams focused on long-term value creation

 $\begin{tabular}{ll} \textbf{Broadens Portfolio Diversification} & -- \end{tabular} \begin{tabular}{ll} \textbf{Provides exposure to the lower correlations the U.S. real estate market has historically exhibited to traditional stocks and bonds \end{tabular}$

Lower Volatility Approach — High-conviction, lower-turnover portfolio of 25-45 securities, strives to benefit from valuations inefficiencies and the historically higher long-term risk-adjusted returns of rental property companies over non-rental companies



Performance data quoted represents past performance. Past performance does not guarantee future results. Investment return and principal value will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. Please visit virtus.com for performance data current to the most recent month end. This share class has no sales charges and is not available to all investors. Other share classes have sales charges. See virtus.com for details

The fund class gross expense ratio is 1.09%.

Average annual total return is the annual compound return for the indicated period and reflects the change in share price and the reinvestment of all dividends and capital gains. Returns for periods of one year or less are cumulative returns.

ANNUAL PERFORMANCE (%)

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Fund	47.15	-1.74	27.32	-6.50	6.11	6.94	2.38	31.66	0.45	16.80
Index	43.24	-8.00	26.00	-4.62	5.23	8.52	3.20	30.14	2.47	18.06

GROWTH OF \$10,000



This chart assumes an initial investment of \$10,000 made on 12/29/2006. As of 12/31/2021 the fund value would have been \$29,463.72. Fund performance assumes reinvestment of dividends and capital gain distributions. This growth reflects no front end sales charges.

FUND INFORMATION

	Ticker	CUSIP
A Shares	PHRAX	92828R586
C Shares	PHRCX	92828R560
l Shares	PHRIX	92828R552
R6 Shares	VRREX	92828W528

Inception Date	12/29/06
AUM (\$ millions)	617.3
Number of Holdings	32
Dividends	Quarterly
Morningstar Category	Real Estate
Lipper Category	Real Estate Funds
Index	FTSE Nareit Equity REITs Index

MORNINGSTAR RATINGS

Time Period	# of Stars	# of Funds
Overall	****	233
3 Year	****	233
5 Year	****	200
10 Year	****	149

Morningstar ratings are based on risk-adjusted returns. Strong ratings are not indicative of positive fund performance.

INVESTMENT ADVISER

Virtus Investment Advisers, Inc.

INVESTMENT SUBADVISER



Duff & Phelps Investment Management pursues specialized investment strategies with exceptional depth of resources and expertise. Since its earliest beginnings, providing research and analysis of income producing securities to Depression-era investors, the firm's attention has been set on identifying attractive opportunities through active management and fundamental research, while managing the associated risks. Today, building on a distinguished legacy, Duff & Phelps has earned a reputation as a leader in investing in Global Listed Infrastructure, Global Listed Real Estate, Clean Energy, and Diversified Real Assets.Quality. Reliability. Specialization. Since 1932.

PORTFOLIO MANAGERS

Geoffrey P. Dybas, CFA Industry start date: 1989

Start date as Fund Portfolio Manager: 1998

Frank J. Haggerty, Jr., CFA Industry start date: 1996

Start date as Fund Portfolio Manager: 2007

CHARACTERISTICS	Fund	Index
Avg. Weighted Market Cap (bn)	36.46	35.27
Median Market Cap (bn)	15.72	3.07
Trailing P/E Ex-Negative Earnings	46.18	42.93
Price-to-Cash Flow	26.56	25.02
Price-to-Book Value	3.91	3.51
3-Year EPS Growth Rate	-24.07	-15.95
5-Year EPS Growth Rate	7.72	6.19
Active Share	45.18	n/a
Dividend Coverage	1.70	1.60
Earnings Growth Rate est. 2022	9.90	9.80
FFO Multiple (P/E Ratio) est. 2022	25.30	23.90
30-day SEC Yield ¹	1.30	

¹ 30-day SEC Yield is a standardized yield calculated according to a formula set by the SEC, and is subject to change.

DISTRIBUTIONS		NAV at
Month		Month-End
March 2021	\$0.201858	21.54
June 2021	\$0.097114	24.29
September 2021	\$0.076140	24.85
December 2021	\$0.059764	28.15

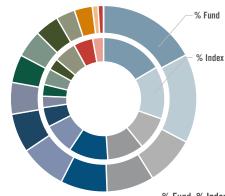
RISK STATISTICS

(3 YEAR)	Fund	Index
Alpha	4.64	n/a
Beta	0.92	1.00
R ²	0.98	1.00
Sharpe Ratio	1.18	0.88
Standard Deviation	18.34	19.81

TOP TEN HOLDINGS % Fund Prologis Inc 10.06 Equinix Inc 7.18 Duke Realty Corp 5.09 4.86 Sun Communities Inc Mid-America Apartment Communities Inc 4.80 Simon Property Group Inc 4.75 4.72 AvalonBay Communities Inc Extra Space Storage Inc 4.31 CubeSmart 4.19 Welltower Inc 4.00

Holdings and sector weightings are subject to change.

SECTOR ALLOCATIONS



	% Fund	% Index
Industrial	17.22	2 16.45
Residential: Apartments	15.47	7 13.88
Self Storage	8.49	8.89
Health Care	8.22	9.69
Data Centers	8.10	10.43
Office	8.06	8.19
Retail: Shopping Centers	6.77	5.16
Residential: Single Family Homes	5.51	3.01
Residential: Manufactured Home	s 4.86	3.09
Retail: Regional Malls	4.75	4.26
Lodging/Resorts	4.18	3.04
Retail: Free Standing	3.30	5.95
Cash & Equivalents	3.13	0.00
Non-NAREIT Equity Index Positions	0.98	3 0.00
Specialty	0.96	5.09
Diversified	0.00	2.89

IMPORTANT RISK CONSIDERATIONS

Equity Securities: The market price of equity securities may be adversely affected by financial market, industry, or issuer-specific events. Focus on a particular style or on small or medium-sized companies may enhance that risk. **Real Estate:** The portfolio may be negatively affected by factors specific to the real estate market, including interest rates, leverage, property, and management. **Industry/Sector Concentration:** A portfolio that focuses its investments in a particular industry or sector will be more sensitive to conditions that affect that industry or sector than a nonconcentrated portfolio. Market Volatility: Local, regional, or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on the portfolio and its investments, including hampering the ability of the portfolio manager(s) to invest the portfolio's assets as intended. Prospectus: For additional information on risks, please see the fund's prospectus.

Avg. Weighted Market Cap (bn): The total dollar market value of all of a company's outstanding shares. Trailing P/E Ex-Negative Earnings: Per share stock price divided by the latest 12-months earnings per share. Price-to-Cash Flow: Per-share stock price divided by the per-share operating cash flow. Price-to-Book Value: A ratio used to compare a stock's market value to its book value. 3-Year EPS Growth Rate: Average of earnings per share growth for latest 3-year period. 5-Year EPS 3-Year EPS Growth Rate: Average of earnings per share growth for latest 5-year period. 5-Year EPS Growth Rate: Average of earnings per share growth for latest 5-year period. Active Share: A measure of the percentage of stock holdings in a manager's portfolio that differ from the benchmark index. Dividend Coverage: Calculated by dividing the company's earning income by the dividend pay-out rate for each stock held by the portfolio. Earnings Growth Rate est. 2022: The company's estimated future earnings for each stock held by the portfolio. FFO Multiple (P/E Ratio) est. 2022: Calculated by dividing the current market price by the estimated earnings (Funds From Operations) per share for each stock held by the portfolio. **Alpha:** A risk-adjusted measure of an investment's excess return relative to a benchmark. **Beta:** A quantitative measure of the volatility, or systematic risk, of a security or a portfolio in comparison to the market as a whole. R2: A measure that represents the percentage of a fund or securify's movements that can be explained by movements in a benchmark index. **Sharpe Ratio:** A risk-adjusted measure calculated using standard deviation and excess return to determine reward per unit of risk. **Standard Deviation:** Measures variability of returns around the average return for an investment portfolio. Higher standard deviation suggests greater risk.

INDEX DEFINITION

Index: The FTSE Nareit Equity REITs Index is a free-float market capitalization-weighted index measuring equity tax-qualified real estate investment trusts, which meet minimum size and liquidity criteria, that are listed on the New York Stock Exchange, the American Stock Exchange and the NASDAQ National Market System. The index is calculated on a total return basis with dividends reinvested. The index is unmanaged, its returns do not reflect any fees, expenses, or sales charges, and is not available for direct investment.

Morningstar Rating™ for funds, or 'star rating,' is calculated for managed products (including mutual funds, variable annuity and variable life subaccounts, exchange-traded funds, closed-end funds, and separate accounts) with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a managed product's monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star. The Overall Morningstar Rating for a managed product is derived from a weighted average of the performance figures associated with its three-, five-, and 10-year (if applicable) Morningstar Rating metrics. The weights are: 100% three-year rating for 36-59 months of total returns, 60% five-year rating/40% three-year rating for 60-119 months of total returns, and 50% 10-year rating/30% five-year rating/20% three-year rating for 120 or more months of total returns. While the 10-year overall star rating formula seems to give the most weight to the 10-year period, the most recent three-year period actually has the greatest impact because it is included in all three rating periods. Ratings do not take into account the effect of sales charges

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