



# INTERNATIONAL REAL ESTATE SECURITIES

## FACT SHEET & COMMENTARY

Quarter Ending June 30, 2023

### INVESTMENT PHILOSOPHY

We believe our rigorous fundamentally driven investment process will produce superior performance over time.

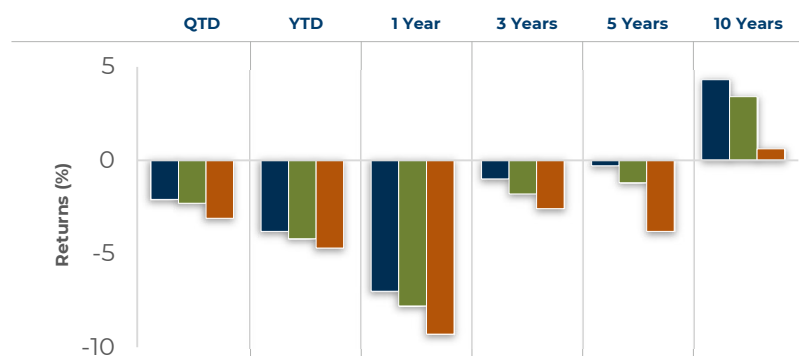
We focus on high quality owner/operators of real estate because our research shows they have offered durable cash flows and attractive risk-adjusted returns.

The value of listed real estate securities is a compilation of not only the underlying asset values but also the value of management's ability to capitalize on opportunities.

We believe successful real estate investing requires active management and patience to take advantage of multi-year value creation opportunities.

Capping AUM at 1% of the investment universe preserves our trading flexibility, liquidity, and potential for repeatable results.

### PERFORMANCE <sup>1</sup>



	QTD	YTD	1 Year	3 Years	5 Years	10 Years
Composite Gross Return	-2.1%	-3.8%	-7.0%	-1.0%	-0.3%	4.3%
Composite Net Return	-2.3%	-4.2%	-7.8%	-1.8%	-1.2%	3.4%
FTSE EPRA Nareit Dev ex U.S. Index (Net)	-3.1%	-4.7%	-9.3%	-2.6%	-3.8%	0.6%

### PORTFOLIO STRATEGY

Holdings	30-50 securities
Single Security Limit	Greater of 5% of the portfolio or 5% over benchmark
Cash	Typically fully invested
Benchmark	FTSE EPRA Nareit Developed ex U.S. Index (net)

### PORTFOLIO CHARACTERISTICS

	Portfolio <sup>2</sup>	Benchmark
Multiple (P/E), 2023 est.	16.7x	15.7x
Earnings Growth Rate, 2023 est.	1.6%	-0.4%
Dividend Yield	4.9%	5.1%
Dividend Growth, 5-year est.	4.1%	2.1%
Median Market Cap (bn)	\$4.1	\$1.7

Sources: Bloomberg Finance LP, FTSE, Duff & Phelps.

### TOP TEN HOLDINGS<sup>3</sup>

	Portfolio(%) <sup>2</sup>
Mitsubishi Estate Co. Ltd.	4.9
Scentre Group	4.8
Swire Properties Ltd.	4.7
Capitaland Ascendas REIT	4.6
Mitsui Fudosan Co. Ltd.	4.4
Link REIT	4.3
Vonovia SE	4.2
Capitaland Integrated Comm.	3.5
Japan Hotel REIT Investment	3.4
Castellum Ab	3.4

### RISK/RETURN (10 YEAR)

	Composite	Benchmark
Alpha	3.7%	-
Total Return Beta	1.0	1.0
Sharpe Ratio	0.2	-
Standard Deviation	16.0%	15.7%
Information Ratio	1.1	-
Tracking Error	3.4	-

Calculated using gross performance returns.

### CONTACT INFORMATION

**Susan Ford**  
Institutional Business Development  
312-917-6538 | susan.ford@dpimc.com

**John Creswell**  
Executive Managing Director  
312-917-6536 | john.creswell@dpimc.com

<sup>1</sup> Composite Inception Date is October 31, 2007. Composite returns are expressed in U.S. dollars and include the reinvestment of dividends and other earnings. Periods over one year are annualized. Indices are not available for direct investment and index returns do not reflect the deduction of any fees. Gross composite returns are net of trading costs but do not reflect the deduction of investment advisory fees, custodial charges, or other expenses. Net composite returns are calculated by subtracting the highest separate account investment management fee (including performance fees, if applicable) in effect for the period. Past performance is not indicative of future results. Please see the GIPS Composite Report on the final page for more information.

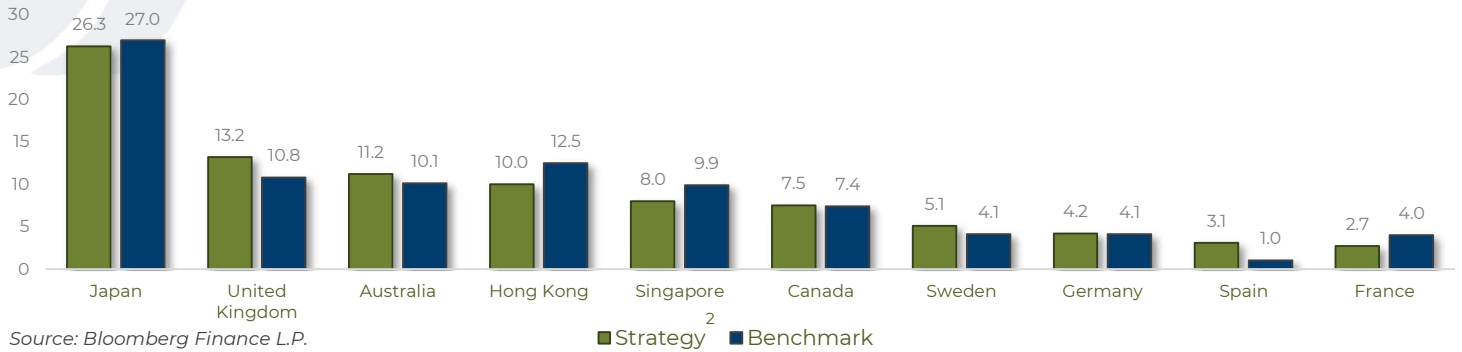
<sup>2</sup> Portfolio information is based on a representative institutional account excluding cash. Holdings are subject to change. **Please see important disclosure information.**



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## TOP TEN COUNTRY WEIGHTS VS. BENCHMARK(%)



## MARKET REVIEW

During the second quarter of 2023, global financial markets greeted softening inflation, indicated by global CPI reports released in May, and an artificial intelligence boom, highlighted by NVIDIA's strong earnings, with open arms. The MSCI World Index produced a total return of 3.3%, bringing the year-to-date total to 11.8%. This good fortune was mostly centered on large-cap tech stocks, which returned 7.2% and accounted for most of the index return, leaving other sectors and smaller and medium-sized companies lagging by a good margin. In the U.K. and the Eurozone broadly, inflation was not as contained, but the region showed less pressure from geopolitical events nearby, helping moderate performance. Still, central bankers have voiced the need for future rate hikes across Europe.

Publicly listed real estate companies, as measured by the FTSE EPRA NAREIT Developed ex-U.S. Index, produced a negative return of -2.8%. Despite strong earnings announced during the quarter from solid rental growth and moderated expenses, the sector lagged the broader market, in part due to continued concerns over commercial real estate lending globally.

For the quarter, positive listed global real estate performance was led by Austria, Germany, and Switzerland in U.S. dollar terms, with Finland, Sweden, and Hong Kong lagging. Property subsector performance was mixed. Residential was the top-performing subsector, where we saw rental growth climb as home ownership cost continued to increase globally. Following residential were data centers, given that they benefit directly from increased attention on artificial intelligence computing needs. Conversely, lodging and self storage real estate lagged on concerns over cyclicity and seasonality associated with the sectors.

To recap our view on listed real estate, we anticipate good value in the years ahead due to strong fundamentals and stable positive earnings growth. Recent underperformance has increased value across the sector, as it currently trades at a significant discount to net asset value.

<sup>3</sup> It should not be assumed that securities identified were or will be profitable. The top ten holdings list represents the largest percentage holdings at quarter end of a representative institutional account excluding cash and does not represent all of the securities held in client portfolios. The securities identified may no longer be held in client portfolios and the holdings of any particular client portfolio may vary. The list is provided for illustrative purposes and should not be considered a recommendation to purchase or sell a particular security. A complete list of holdings and transactions for the previous twelve months is available upon request.



Quarter Ending June 30, 2023

### PORTFOLIO REVIEW

The Duff & Phelps International Real Estate Securities strategy outperformed the benchmark during the quarter, with selection as the primary factor contributing to outperformance.

Attribution by country was led by our selection in Sweden, followed by an underweight to and selection within Hong Kong and selection in Canada. Conversely, our allocation to China, underweight to Switzerland, and selection in Belgium were the leading detractors.

From a country allocation perspective, our underweight to Hong Kong and overweight allocation to Mexico were our top contributors to relative performance, while our overweight to China and underweight to Switzerland were the largest detractors.

On the basis of total attribution by property sector, office real estate was the largest positive contributor, driven by security selection, followed by an overweight allocation and selection within the industrial sector. Conversely, lodging was the largest detractor, driven by security selection and an overweight allocation, followed by security selection within the residential sector.

### INVESTMENT OUTLOOK

Our outlook remains positive for listed real estate, marked by overall solid fundamentals and attractive valuations. The potential for a hard landing and further stress in the global banking system remain key risks to stability across the equity markets. We expect this will challenge the central banks and keep volatility elevated through the year. In our view, listed real estate has shown an ability to outperform when central banks are pursuing a more reasonable path of increasing interest rates, in terms of both magnitude and frequency. Moreover, the abundance of private capital on the sidelines and the discounted pricing available via listed real estate, which we see as more attractive than private real estate, are tailwinds.

Stock selection remains key in the current market, as active managers can capitalize on the disconnect between property fundamentals and stock prices. We believe the Duff & Phelps International Real Estate Strategy is well suited to capitalize on these opportunities due to our focus on high-quality owner-operators of enduring commercial real estate.

As always, thank you for your continued support of our team and investment strategy.



**GEOFFREY DYBAS, CFA**  
Senior Portfolio Manager  
and Head of Real Estate



**FRANK HAGGERTY, CFA**  
Senior Portfolio Manager



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## Important Disclosure Information

### PAST PERFORMANCE IS NOT INDICATIVE OF FUTURE RESULTS.

Returns are calculated in U.S. dollars and include the reinvestment of dividends and other earnings. Indices are not available for direct investment and index returns do not reflect the deduction of any fees. This material has been prepared using sources of information generally believed to be reliable; however, its accuracy is not guaranteed. Opinions represented are subject to change and should not be considered investment advice or an offer of securities. Forward-looking statements are necessarily speculative in nature. It can be expected that some or all of the assumptions or beliefs underlying the forward-looking statements will not materialize or will vary significantly from actual results or outcomes.

The securities identified were selected from all of the holdings of a representative institutional account for the period based on relative contribution to the account's return versus the Benchmark. An average holding weight was computed based on daily ending market values. The securities identified do not represent all of the securities purchased, sold or recommended for advisory clients and the securities identified may no longer be held in client accounts. The methodology used to calculate the contribution to return or a list showing every holding's contribution to the account's return for the period is available upon request. Results exclude the effect of trading costs, fees and intraday trading prices.

The Benchmark is the FTSE EPRA Nareit Developed ex U.S. Index (net) is a free-float market capitalization index measuring developed market international real estate securities engaged in the ownership, trading and development of income-producing real estate that meet minimum size, liquidity and revenue criteria.

The ICE U.S. Dollar Index (DXY) measures the value of the U.S. dollar against a weighted basket of currencies used by U.S. trading partners.

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### GIPS COMPOSITE REPORT

Year-end (12/31)	Annual Composite Return (%)		Annual Benchmark Return (%)	3-Year Annualized Standard Deviation (%)		Number of Accounts	Asset-weighted Dispersion (%)	Composite Assets (US \$M)	Firm Total Assets (US \$B)
	Gross	Net		Composite	Benchmark				
2022	-24.53	-25.13	-24.30	22.42	22.09	≤5	n.a.	27.5	12.0
2021	10.23	9.35	8.15	18.77	19.21	≤5	n.a.	36.2	12.2
2020	0.80	-0.01	-7.13	18.48	19.28	≤5	n.a.	29.2	10.6
2019	30.03	28.93	20.96	9.59	9.83	≤5	n.a.	56.1	11.2
2018	-4.66	-5.47	-6.41	11.11	10.92	≤5	n.a.	40.2	9.0
2017	23.33	22.28	20.03	11.84	11.23	≤5	n.a.	26.6	10.2
2016	1.74	0.89	1.30	12.62	12.10	≤5	n.a.	30.1	10.3
2015	1.19	0.33	-3.76	12.40	12.66	≤5	n.a.	40.2	9.2
2014	12.60	11.65	2.84	12.86	14.48	≤5	n.a.	40.2	10.8
2013	2.99	2.07	5.79	16.67	18.15	≤5	n.a.	41.0	9.2

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**2. Composite Description** – The International Real Estate Securities Composite includes all fully discretionary accounts that focus their investments in international real estate equity securities. Material risks, in addition to international market risk or potential strategy underperformance, include sector concentration risks and risk factors specific to international real estate securities. The inception date of the Composite is October 31, 2007 and the Composite was created on January 1, 2008. The Composite contains 5 or fewer portfolios.

From September 1, 2014 to June 30, 2016, Composite policy required the creation of a temporary account for a single client initiated inflow or outflow of cash or securities expected to exceed 10% at the time of notification of beginning period assets (a “significant cash flow”). Effective July 1, 2016, Composite policy does not, and prior to September 1, 2014 did not, include the use of temporary accounts or define significant cash flows.

**3. Benchmark** – The Composite Benchmark is the FTSE EPRA Nareit Developed ex U.S. Index (net), a free-float market capitalization index measuring developed market international real estate securities engaged in the ownership, trading and development of income-producing real estate, which meet minimum size, liquidity and revenue criteria. Prior to September 1, 2017, the Benchmark was the FTSE EPRA Nareit Developed Rental Index (net), a subset of the new Benchmark. The former Benchmark focused on companies classified as Rental and excluded companies classified as Non-Rental. The change in Benchmark was made given the widespread use of the new Benchmark in the marketplace. There has been no change in the Composite strategy, which continues to focus primarily on rental companies. The withholding tax rates used in the calculation of the Benchmark are those applied to dividends received by a Luxembourg based UCIT fund; the withholding tax rates used in the calculation of the Composite are those applied to dividends received by account domicile.

**4. Calculations** – Returns are total, time-weighted rates of return expressed in U.S. dollars and include accrued income. The Composite and Benchmark results reflect the reinvestment of dividends and other earnings. Composite dispersion is not presented for periods with 5 or fewer portfolios. The 3-year annualized ex-post standard deviation measures the variability of gross Composite returns and the Benchmark returns over the preceding 36-month time period.

**5. Performance and Fee Information** – Investment performance returns are presented on both a gross of fee and net of fee basis. Gross composite returns are calculated net of trading costs, but do not reflect any deduction for investment advisory fees, custodial charges or other costs that a client might incur in connection with the management of an account. The firm's fee schedule for management of institutional separate International Real Estate Securities accounts is: 0.80% on assets up to \$25 million, 0.75% on the next \$25 million, and 0.65% on amounts in excess of \$50 million. Returns realized by clients will be reduced by these costs. Actual investment advisory fees incurred by clients may vary. Initial minimum account size for institutional accounts is \$25 million. Net composite returns are calculated by subtracting the highest separate account investment management fee (including performance fees, if applicable) in effect for the period. Index returns do not reflect the deduction of any fees.

**6. Additional Information** – A list of all composite and pooled fund investment strategies offered by the firm, with a description of each strategy, is available upon request. The type of portfolios in which each strategy is available (segregated account, limited distribution pooled fund, or broad distribution pooled fund) is indicated in the description of each strategy. Duff & Phelps's policies for valuing investments, calculating performance and preparing GIPS reports are available upon request.

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