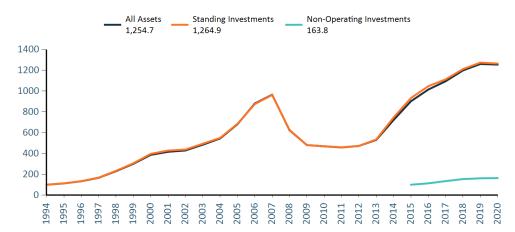
# MSCI/SCSI IRELAND ANNUAL PROPERTY INDEX (UNFROZEN) (EUR)

This index measures unlevered total returns of directly held property investments from one valuation to the next. The index tracks performance of 490 property investments, with a total capital value of EUR 10.4 billion as at December 2020.

# **ANNUAL INDEX PERFORMANCE - PROPERTY RETURNS (EUR)**

(DEC 1994 - DEC 2020)



## **CALENDAR YEAR PERFORMANCE (%)**

YEAR	ALL ASSETS <sup>(1)</sup>	STANDING INVESTMENTS <sup>(2</sup>	NON-OPERATING 2) INVESTMENTS <sup>(3)</sup>
2020	-0.5	-0.7	1.3
2019	5.2	5.1	5.0
2018	9.5	8.9	14.3
2017	7.9	6.3	19.2
2016	12.5	12.2	13.0
2015	24.9	24.9	-
2014	36.2	39.7	-
2013	12.3	13.0	-
2012	3.2	3.0	-
2011	-2.4	-2.3	-

### **INDEX PERFORMANCE - PROPERTY RETURNS (%) (DEC 2020)**

					ANNUALIZED					
	1 Qtr	6 Mo	YTD	1 Yr	2 Yr	3 Yr	5 Yr	7 Yr	10 Yr	Since Inception
All Assets <sup>(1)</sup>	-	-	-0.5	-0.5	2.3	4.6	6.8	13.1	10.3	10.2
Standing Investments <sup>(2)</sup>	-	-	-0.7	-0.7	2.2	4.4	6.3	13.1	10.4	10.3
Non-Operating Investments <sup>(3)</sup>	-	-	1.3	1.3	3.1	6.7	10.4	-	-	-

# INDEX RISK CHARACTERISTICS (%) (DEC 1994 - DEC 2020)

			ANNUAL					ANNUALIZED	ı	
	3 Yr	5 Yr	7 Yr	10 Yr	Since Inception	3 Yr	5 Yr	7 Yr	10 Yr	Since Inception
Standard Deviation	-	-	-	-	-	-	-	12.6	11.8	16.6
Sharpe Ratio <sup>(4)</sup>	-	-	-	-	-	-	-	-	0.9	0.3
Semi Deviation <sup>(5)</sup>	-	-	-	-	-	-	-	-	3.8	11.7

<sup>&</sup>lt;sup>4</sup>Based on ICE LIBOR 1M

<sup>5</sup>Below-target semi deviation

#### CAPITAL INVESTED (TOTAL TO DEC 2020 % OF BEGINNING PERIOD CV)

	CUMULATIVE									
	1 Qtr	6 Mo	YTD	1 Yr	2 Yr	3 Yr	5 Yr	7 Yr	10 Yr	Since Inception
Purchases <sup>(6)</sup>	-	-	1.7	1.7	11.6	21.2	38.6	76.9	106.5	209.8
Sales <sup>(7)</sup>	-	-	1.7	1.7	4.3	8.5	15.4	21.9	30.4	102.2

<sup>&</sup>lt;sup>6</sup>Includes part purchases 7Includes part sales

#### **INDEX METHODOLOGY**

<sup>1</sup>All Asset performance measures every direct property investment in MSCI's index database comprised of all property sectors, ownership structures and interests.

<sup>2</sup>The Standing Investment index subset is based on completed and lettable properties only, often described as operating properties.

<sup>3</sup>The Non-Operating Investment index subset is constructed from those properties not included in the Standing Investments index subset. Non-operating Index base dates may differ as MSCI's client confidentiality rules suppress data based on small or skewed samples.

All three direct property indexes are computed at the building level and exclude properties held indirectly through investment funds, the impact of debt, fund management fees, taxation and cash. Numbers at sector level may not necessarily sum up to the 'Total' values due to rounding. For more details on MSCI's real estate indexes and methodology, please visit www.msci.com/real-estate

Related to the COVID-19 pandemic, certain valuers have included a significant uncertainty disclosure to the valuations of properties in some sectors/countries. This data is used in MSCI Private Real Estate Indexes starting March 2020. For more information see here.



#### **INDEX CHARACTERISTICS**

Market Value (EUR m)	10,395
Number of Portfolios	21
Number of Properties	490
Average Property Value (EUR m)	21.2
Value Appraised %	100

#### **MARKET CHARACTERISTICS**

Estimated Market Size (EUR m)	26,592
As of Date	Dec-2019

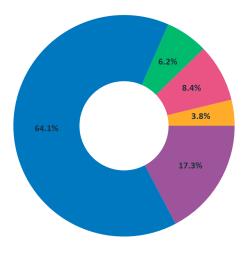
# PERCENTILE DISTRIBUTION OF PROPERTY VALUES (EUR m)

95th%	85.82
75th%	23.48
50th%	9.16
25th%	3.81
5th%	1.24

#### **INDEX TRANSPARENCY**

	TOTAL MARKET VALUE (EUR m)	AVERAGE PROPERTY VALUE (EUR m)	NUMBER OF PORTFOLIOS	NUMBER OF PROPERTIES	TOP 5 PROPERTIES
Retail	1,795	11.0	14	163	25.3%
Office	6,668	38.3	18	174	12.1%
Industrial	645	7.2	11	89	-
Residential	876	35.1	6	25	-
Other	394	10.4	7	38	35.0%

## **PROPERTY SECTOR WEIGHTS**



Sector weights are calculated by aggregating the capital value of individual assets across the main property types. This illustrates the composition of the index and whether there is a heavier concentration in a particular property sector thus having a greater impact on the overall index performance.



# IN ASSOCIATION WITH



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