

Monthly report May 2019

Euronext® Reitsmarket GRESB

Global Sustainable NR Index

Bloomberg Ticker: ERGSN Index

Index Description

- The Euronext® Reitsmarket GRESB Global Sustainable NR Index is designed to track specific factor trends in listed sustainable real estate securities worldwide through the performance of a portfolio of 30 global real estate securities selected using a factor ranking methodology and risk optimization techniques out of companies engaged in specific aspects of the major real estate developed markets of the world, namely North America, developed Europe and developed Asia Pacific.
- The Index constituents have to be part of the Sustainable Investment Universe objectively determined by GRESB on the basis of ESG performance criteria. GRESB is the global ESG benchmark and reporting standard for real assets including real estate and infrastructure.
- The factors ranking methodology is based on the intrinsic characteristics of the stocks that are part of the same region, namely their respective risk and dividend yield and retains those securities with optimal combination of characteristics per region.
- The Index is expressed in Euro and is not currency hedged.

Annual Performance (in EUR) (*) 50% 40% 37.80% 30.58% 28.80% 20.52% 24.45% 25.59% 24.45% 27.77% 20% 4.71% 6.89% 6.89% 6.89% 6.89% 6.89% 5.70% 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2018 2019 2019 2018 2019 2

■ Euronext® Reitsmarket GRESB Global Sustainable NR Index ■ Dow Jones Global Select Real Estate Securities TRN Index

Performance (in EUR) (*)

	Actuarial performance (annualised)			Cumulative performance		
	1 year	5 years	Since incept.	YTD	1 month	3 months
Euronext® Reitsmarket GRESB Global Sustainable NR Index	16.54%	12.04%	8.55%	16.06%	-0.59%	6.39%
Benchmark ⁽¹⁾	17.63%	9.65%	5.40%	15.08%	-1.05%	4.38%

Volatility (in EUR) (*)

	Actuarial volatility (annualised)					
	1 year	5 years	Since incept.	YTD	1 month	3 months
Euronext® Reitsmarket GRESB Global Sustainable NR Index	7.92%	10.98%	15.75%	6.92%	6.93%	6.43%
Benchmark ⁽¹⁾	10.96%	13.31%	19.70%	9.75%	11.47%	9.44%

The Euronext® Reitsmarket GRESB Global Sustainable NR Index is live since 06/06/2018. The period for the calculation of the historical performance and the volatility runs from 04/01/2006 to 30/04/2019. The performance information and the evolution of the index are not a reliable indication of future returns. Source: Bloomberg & Dow Jones

-30%

Sector Allocation (%)	
Diversified	30.0%
Retail	23.3%
Office	16.7%
Industrial	13.3%
Other	16.7%

Geographical Allocation	number of REITs)
Japan	30.0%
Singapore	16.7%
Canada	13.3%
Australia	10.0%
Other	30.0%

⁽¹⁾ Benchmark: Dow Jones Global Select Real Estate Securities Total Return Net Index.

^(*) Important notices:



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Top 10 Constituents (ranked by weight)

Security	Country	Sector	Bloomberg ticker	Weight
RioCan Real Estate Investment Trust	Canada	Retail	REI-U CN Equity	4.28%
Mapletree Industrial Trust	Singapore	Industrial	MINT SP Equity	4.19%
United Urban Investment Corp	Japan	Diversified	8960 JP Equity	4.10%
Mori Hills REIT Investment Corp	Japan	Office	3234 JP Equity	3.97%
Nippon Prologis REIT Inc	Japan	Industrial	3283 JP Equity	3.94%
Nomura Real Estate Master Fund Inc	Japan	Diversified	3462 JP Equity	3.82%
GLP J-Reit	Japan	Industrial	3281 JP Equity	3.81%
Activia Properties Inc	Japan	Diversified	3279 JP Equity	3.74%
Japan Retail Fund Investment Corp	Japan	Retail	8953 JP Equity	3.73%
First Capital Realty Inc	Canada	Retail	FCR CN Equity	3.40%

Risk-Return Indicators (since inception)				
	Index	Benchmark ⁽¹⁾		
Largest drawdown	-55.90%	-67.48%		
Tracking error ⁽²⁾	11.68%			
Information ratio ⁽³⁾	0.27			
Sharpe ratio ⁽⁴⁾	0.55	0.28		
Winning months	98	95		
Losing months	62	65		

- (2) Measures the risk that the Index's performance deviates from that of the benchmark.
- (3) Measures the risk adjusted return of the Index and is defined as the difference in return between the Index and the benchmark divided by the tracking error.
- (4) This ratio is used to estimate the risk/return profile of the Index and is calculated as the ratio of (actuarial performance of the Index annual interest rate risk) and the volatility.

Key Characteristics	
Bloomberg ticker	ERGSN Index
Index type	Total Return Net
Currency	EUR
Number of constituents	30
Dividends	Reinvested
Launch date	06/06/2018
Inception date	04/01/2006
Rebalancing frequency	Quarterly
Weighting	Risk-based
Index administrator	Euronext N.V.
Index supervisor	Rego Partners
Sustainable Investment Universe	GRESB

Euronext® Reitsmarket GRESB Global Sustainable NR Index is administered by Euronext N.V. and the intellectual property of Rego Partners and its subsidiary Reitsmarket which has contracted Euronext N.V. to administer and calculate the Index. Euronext N.V. will use its best efforts to ensure that the Index is calculated correctly. Irrespective of its obligations towards Rego Partners, Euronext N.V. has no obligation to point out errors in the Index to third parties.

Index returns do not represent actual fund or portfolio returns. A fund or portfolio may differ significantly from the Index. The Index does not reflect any management fees, transaction fees, brokerage expenses, or other expenses that may reduce returns. Index returns may assume that dividends have been excluded. Investors cannot invest directly in the Index.

There are risks associated with investing, including the possible loss of principal.

For more information about the Index and the associated risks, we refer to the Index' rule book.

Sources of all data: Bloomberg & Dow Jones.