



**EDMOND  
DE ROTHSCHILD**

# EDR FUND BIG DATA A-EUR / B-EUR

EDR FUND BIG DATA A-EUR / B-EUR

GLOBAL EQUITIES - THEMATIC MANAGEMENT SICAV

US AND INTERNATIONAL EQUITY

(a) MORNINGSTAR RANKING **★★★**

FUND SIZE : EUR 542.71 mil.

All investors : AT BE CH DE ES FR GB IT LU TW



1	2	3	4	5	6	7
---	---	---	---	---	---	---

The definition of the risk and reward category is based on the historical performance data and/or the risk limit indicated in the Sub-Fund's investment policy.

It may not be a reliable indication of the future risk profile of the Sub-Fund.

The risk and reward category shown may change over time. Category 1 does not signify a risk-free investment.

This Sub-Fund is rated in category 6, in accordance with the type of shares and geographical zones presented in the "objectives and investment policy" section.

## Fund characteristics

### Legal status

**Sub-fund launch date :** 31/08/2015

**Recommended investment period :** > 5 years

**Fund domicile :** Luxembourg

### Administrative Information

**Management Company :** Edmond de Rothschild Asset Management (Luxembourg)

**Management company by delegation :** Edmond de Rothschild Asset Management (France)

**Valuation :** Daily

**Administration :** Edmond de Rothschild Asset Management (Luxembourg)

**Decimised :** 3 decimals

**Depository :** Edmond de Rothschild (Europe)

**Initial minimum subscription :** 1 Share

**Subscription & Redemption conditions :**

Daily before 12.30 pm C.E.T. on day's net asset value

**Management Subscription/Redemption fees**

**Actual management fees :** 1,6%

**Performance fees :** yes

**Maximum entry fees :** 3%

**Maximum exit fees :** no

## Share characteristics

	Class A	Class B
<b>Net asset value (EUR) :</b>	159.07	112.58
<b>Class creation date</b>	31/08/2015	15/03/2018
<b>ISIN code :</b>	LU1244893696	LU1380777133
<b>Bloomberg code :</b>	EDRGDAE LX	EDRBDBE LX
<b>Lipper code :</b>	68336011	68478371
<b>Telekurs code :</b>	28417949	31857501
<b>Distribution :</b>	Accumulation	Distribution
<b>Latest coupon :</b>	-	-

## Fund Managers

Jacques-Aurélien MARCIREAU, Xiadong BAO

## Risks

The main risks of this UCITS are:

- Equity risk
- Currency risk
- Discretionary management risk
- Equity Risks associated with small and mid caps
- Interest rate risk

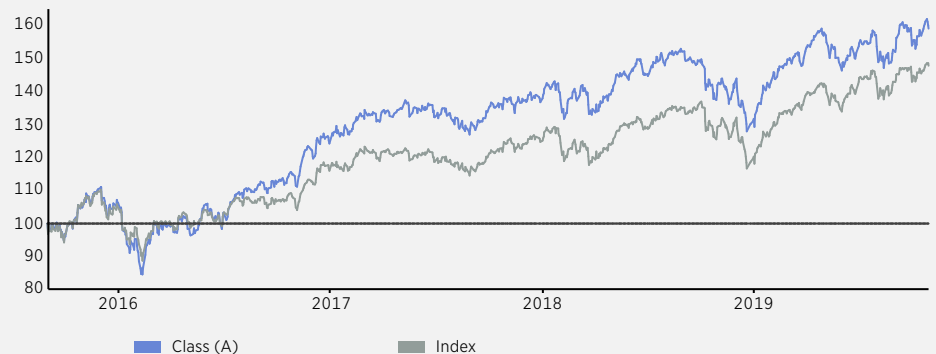
## GENERAL INFORMATION

### Investment objective

The objective of the Sub-Fund is to outperform the MSCI World index over a 5-year investment period, by investing on international capital markets and through the selection of, among others, companies involved in technology sectors or related to advanced analytics -Big Data - technologies.

## PERFORMANCES

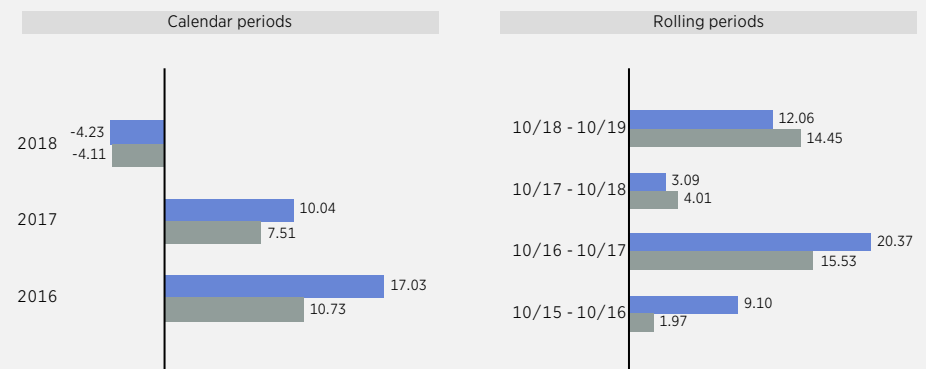
### Performance (Basis 100 - Net of fees)



**Benchmark (Index) :** MSCI World (NR) (EUR)

*Past performance is not an indication of future performance. It may vary over time. Reported performance does not take into account costs and fees on issues and redemptions of units, but does include ongoing charges and intermediary fees as well as any performance fees charged.*

## Annual performances (Net of fees)



## Moving average performance as of 31 October 2019 (Net of fees)

	Cumulative						Annualised	
	1 month	YTD	1 year	3 years	5 years	10 years	Since inception	Since inception
Class (A)	-0.09	21.46	12.06	39.05	-	-	59.07	11.77
Index	0.21	23.57	14.45	37.52	-	-	47.84	9.83

**Statistics** (Rolling periods)

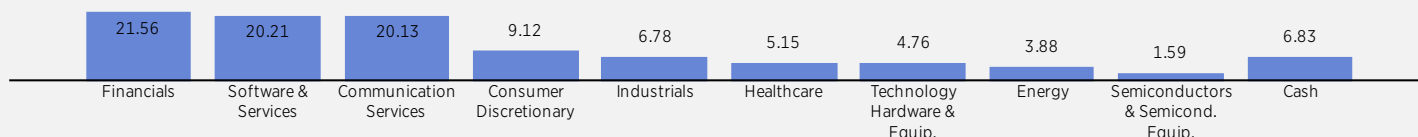
	52 weeks (week. perf.)		3 years (month. perf.)	
	Class	Index	Class	Index
Volatility	14.69	13.81	11.76	11.00
Tracking error	4.86		3.94	
Sharpe ratio	0.82	1.05	1.02	1.05
Information ratio	-0.53		0.10	
Alpha	-0.04		0.03	
Beta	1.00		1.01	
Correlation	0.94		0.94	

**Performance analysis**

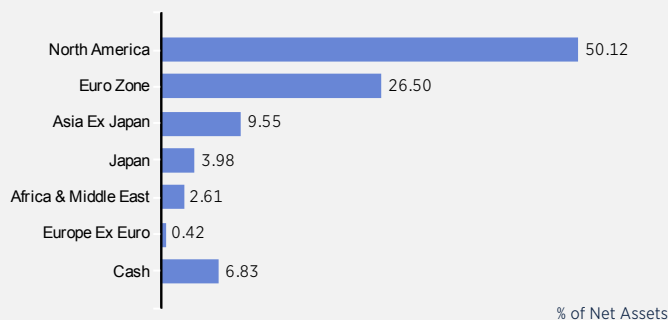
	Since 31/08/2015 (month. perf.)
% of positive performances	62.00
Minimum return	-14.21
Maximum return	8.96
Payback period	174 day(s)

PORTFOLIO ANALYSIS

**Sector breakdown** % of Net Assets



**Area breakdown**



**Top holdings**

10 Main holdings (Number of holdings : 48)

	Sector	Expo (%NA)
ALPHABET INC	Communication Services	5.30
ORANGE SA	Communication Services	4.53
NETAPP INC	Technology Hardware &	3.51
IBM	Software & Services	3.31
JPMORGAN CHASE & CO	Financials	3.17
AKAMAI TECHNOLOGIES INC	Software & Services	3.15
AXA SA	Financials	3.01
RANDSTAD HOLDING NV	Industrials	2.98
NASDAQ OMX GROUP INC/THE	Financials	2.97
BANK OF AMERICA CORP	Financials	2.95
<b>Total</b>		<b>34.89</b>

**Various ratios**

Classe	Carbon Exposure (tons eq. CO2/M€ of turnover) - Coverage		Weighted average ESG rating - Coverage Rate	
	51	87%	64	94%

**Financial data** (weighted averages)

PER 2019	PER 2020	EPS var. 2019/2020	PCF 2019	PBV 2019	Yield 2019
15.07	13.62	8.76	8.65	2.07	2.40

**Main movements of the month**

**New positions**

BANCO SANTANDER SA  
ABN AMRO BANK N.V.

**Strengthened positions**

AKAMAI TECHNOLOGIES INC  
MIMECAST LTD  
CHECK POINT SOFTWARE TECH  
SLACK TECHNOLOGIES INC  
TELENET GROUP HOLDING NV

**Sold**

INTERXION HOLDING NV  
ALLIANZ SE  
MEDIDATA SOLUTIONS INC  
MANHATTAN ASSOCS.

**Reduced**

NORDSTROM INC  
AVAST PLC  
QIAGEN NV  
JPMORGAN CHASE & CO  
BANK OF AMERICA CORP

PERFORMANCE CONTRIBUTION

**Top 5 positive performers**

(from 30/09/2019 to 31/10/2019)

	Av. weight (%)	Contribution (%)
RANDSTAD HOLDING NV	3.00	0.30
NETAPP INC	3.44	0.16
JPMORGAN CHASE & CO	3.39	0.15
BANK OF AMERICA CORP	3.05	0.15
BMW	2.38	0.15

**Top 5 negative performers**

(from 30/09/2019 to 31/10/2019)

	Av. weight (%)	Contribution (%)
CRITEO SA	2.99	-0.39
IBM	3.39	-0.36
QIAGEN NV	2.02	-0.27
SCHLUMBERGER LTD	2.97	-0.20
AKAMAI TECHNOLOGIES INC	2.30	-0.19

Data sources: Edmond de Rothschild Asset Management - Accounting Data - External Data Providers



contact-am@edr.com



http://funds.edram.com

More detailed reporting is available on request

## PRODUCT DISCLAIMER

This document was issued on 31/10/2019 by EDMOND DE ROTHSCHILD ASSET MANAGEMENT (FRANCE) global distributor  
47, rue du Faubourg Saint-Honoré  
75401 Paris Cedex 08

A limited company with executive and supervisory boards and capital of 11,033,769

AMF approval number GP 04000015

332.652.536 R.C.S. Paris

<http://www.edram.fr>

EdR Fund Big Data is a sub-fund of the Luxembourg-registered SICAV approved by the CSSF and authorised for marketing in Austria, Belgium, Switzerland, Germany, Spain, France, United Kingdom, Italy, Luxembourg and Taiwan

This document is not contractual and is to be used for information purposes only. Reproducing or using the contents of this document without the consent of the Edmond de Rothschild Group is strictly prohibited.

The information contained in this document should not be regarded as a transaction offer or solicitation in a jurisdiction in which such offer or solicitation is unlawful or in which the person making such offer or solicitation is not authorised to do so. This document does not constitute and should not be construed as investment advice, tax or legal advice, or a recommendation to buy, sell or continue to hold an investment.

EdRAM may not be held responsible for an investment or divestment decision made on the basis of this information.

This document has not been reviewed or approved by a regulator from any jurisdiction. The regulations relating to the method of marketing a UCI vary depending on the country.

The UCIs presented here may not be authorised for marketing in your country of residence. In case of doubt regarding your ability to invest in a UCI, please contact your regular advisor.

This document is not intended for citizens or residents of the United States of America or "US Persons" as that term is defined in "Regulation S" of the US Securities Act of 1933. No investment products presented here are permitted for sale under the Securities Act of 1933 or any other regulation applicable in the United States. Accordingly, no investment product may be offered or sold directly or indirectly in the United States of America to residents and citizens of the United States of America or to "US Persons".

The figures, comments, forecasts, and other elements in this presentation are a reflection of EdRAM's impression of the markets and their changes, taking both the economic context and currently available information into consideration. They may no longer be relevant on the day that the investor becomes aware of them. Consequently, EdRAM cannot be held responsible for the quality or exactness of the information and economic data provided by third parties.

Information on securities should not be construed as an opinion of Edmond de Rothschild Asset Management (France) concerning the foreseeable evolution of said securities and, if applicable, the foreseeable evolution of the price of financial instruments issued by them. This information should not be considered a recommendation to buy or sell these securities. The composition of the portfolio may change over time.

All investments are subject to specific risks. Investors are advised to ensure that any investments are appropriate to their individual circumstances, seeking independent advice if necessary. In addition, they must read the key investor information document (KIID) and/or any other documents required by local regulations issued before any investment is made, and available at [www.edmond-de-rothschild.com](http://www.edmond-de-rothschild.com) under the heading "Fund Center", or free of charge on request.

Tax treatment depends on the individual situation of each client and may be modified at a later date.

"Edmond de Rothschild Asset Management" or "EdRAM" is the trading name of the asset management entities of the Edmond de Rothschild Group.

A detailed description of the target investor provisions and the risks specific to UCIs can be found in the full prospectus or in the partial prospectus for the sub-funds of this UCI authorised for distribution in Switzerland. The status, the full prospectus, the partial prospectus for the sub-funds authorised for distribution in Switzerland, the key investor information document (if applicable) as well as the annual, half-yearly and quarterly reports are available on request from Edmond de Rothschild Asset Management (France), its distributors and/or **representatives and/or contacts, a list of whom is available on the following website (<http://funds.edram.com>)**, so that investors can assess their risk and form their own opinion independently of any entity of the Edmond de Rothschild Group, by seeking, if necessary, the advice of advisors specialized in these questions, to ensure in particular the appropriateness of this investment to their financial situation, to their experience, and to their investment objectives.

The information contained in this document relating to this UCI is not intended to replace the information in the full prospectus, or the partial prospectus if the aforementioned sub-fund is authorised for distribution in Switzerland, or the semi-annual and annual reports. Investors are required to read such additional documentation before making any investment decision.

Switzerland (Paying agent)	: Edmond de Rothschild (Suisse) S.A.	18, rue de Hesse	1204 Genève	Switzerland
Switzerland (Legal Representative)	: Edmond de Rothschild Asset Management (Suisse) S.A.	8, rue de l'Arquebuse	1204 Genève	Switzerland

The Funds related costs are disclosed in the complete prospectus, **or in the partial prospectus for those subfunds authorised for distribution in Switzerland** or investors brochure; investors can also access related charges information at the FundClear website provided by the SFB. Fund dividend distribution does not represent fund returns, and past dividends do not guarantee future dividend payment. The value of the units of the fund or the income from them may rise as well as fall. MANULIFE ASSET MANAGEMENT (TAIWAN) LTD approved number: A0027, address: 9F, NO. 89 SUNGREN ROAD, 11073, TAIPEI, TAIWAN Telephone no.: 02-2757-5999

EdR Fund Big Data A-EUR / B-EUR is registered with the CNMV under number 229

(a) Morningstar Ranking as of 30/09/2019 in the category Sector Equity Technology.

The Morningstar ratings are not market rankings and are not to be considered as recommendations to buy, sell, or hold units or shares in UCIs managed by Edmond de Rothschild Asset Management (France). Reference to a ranking or a price for this UCI is not a guide for future rankings or prices of these UCIs or of the investment manager.

Source - Morningstar, Inc. All rights reserved. The information contained in this document: (1) is the proprietary material of Morningstar and/or its information providers; (2) may not be reproduced or redistributed; (3) is presented without guarantee as to its accuracy, completeness or correctness. Neither Morningstar nor its information providers may be held liable for any damage or loss resulting from the use of this data. Past performance is no guarantee of future results.

## GLOSSARY

The VOLATILITY of a security is the difference between performance and average performance and therefore makes it possible to gauge the consistency of performance obtained. It comprises a measure of risk. If this is zero, the individual performances are identical. The higher it is, the greater the difference between individual performances.

The TRACKING ERROR shows the volatility of a funds relative performance against that of its benchmark. It shows the difference between performances and their average and so makes it possible to gauge the consistency of relative performance. The lower the tracking error, the closer the funds performance is to that of its benchmark.

The ALPHA corresponds to the funds average performance. More specifically, it measures the fund managers added value while cancelling out market influence, which cannot be controlled. This measure is expressed as a percentage.

The SHARPE RATIO shows the funds outperformance against a zero-risk interest rate, adjusted for fund volatility.

Other definitions and methodologies are available in our fund center at [www.edmond-de-rothschild.com](http://www.edmond-de-rothschild.com), under the heading "Funds".