

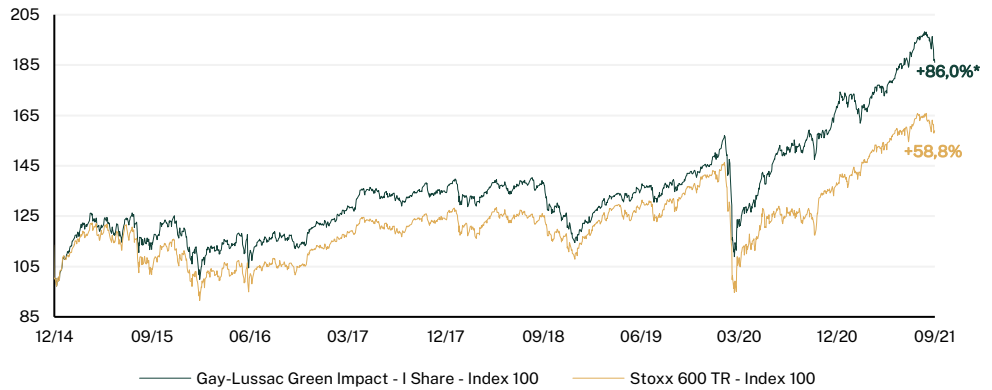
**GENERAL INFORMATIONS**

Custodian	Société Générale
Cut off	Subscriptions/redemptions
ISIN code (A share)	FR0010178665
ISIN code (I share)	FR0010182352
ISIN code (R share)	FR0014000E19
Valuation	Daily
Management fees A share	2,32% of Net assets
Management fees I share	0,96% of Net assets
Management fees R share	1,40% of Net assets
Performance fees (High Water Mark)	20% including tax of the annual perf over the index
Entry fees	2% maximum
Exit fees (UCITS acquired)	None
NAV (A share)	<b>413,76 €</b>
NAV (I share)	<b>208 713,11 €</b>
NAV (R share)	<b>169,09 €</b>
Inception date (A share)	3 jun 05
Inception date (I share)	11-apr-07
Inception date (R share)	18 dec.20
Net assets	<b>85,13 M€</b>

\* For the sake of consistency and transparency of the Fund's exposure, the assets under management indicated in this monthly report include subscriptions made at the net asset value of 30/09/21.

3 years values (Bloomberg data)	Gay-Lussac Green Impact
Volatility	18,13%
Max Drawdown	-30,66%
Beta	0,86
Sharpe Ratio	1,61
Tracking Error	9,02%

**Performances and statistics on the 30 of september 2021**



	1M	2021	2020	2019	2018	2017	2016	2015	2014	Lancement
<b>A Share</b>	-5,7%	<b>9,9%</b>	<b>14,8%</b>	22,0%	-14,3%	9,6%	-0,2%	17,7%	-4,5%	<b>175,84%**</b>
Stoxx 600	-3,4%	<b>14,0%</b>	<b>-4,0%</b>	23,2%	-13,2%	7,7%	-1,2%	6,8%	4,3%	<b>68,29%</b>
Stoxx 600 TR	-3,3%	<b>16,1%</b>	<b>-2,0%</b>	26,8%	-10,8%	10,6%	1,7%	9,6%	7,2%	<b>164,02%</b>
<b>I Share</b>	-5,4%	<b>11,0%</b>	<b>16,3%</b>	23,7%	-13,1%	11,1%	1,1%	19,4%	-3,2%	<b>108,71%***</b>
Stoxx 600	-3,4%	<b>14,0%</b>	<b>-4,0%</b>	23,2%	-13,2%	7,7%	-1,2%	6,8%	4,3%	<b>19,00%</b>
Stoxx 600 TR	-3,3%	<b>16,1%</b>	<b>-2,0%</b>	26,8%	-10,8%	10,6%	1,7%	9,6%	7,2%	<b>79,47%</b>

\*performance since 31/12/2014 \*\*performance since the launch of the A share on 3 June 2005 \*\*\*performance since the launch of the I share on 11/04/2007

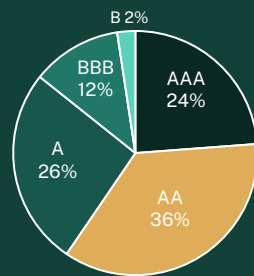
**EXTRA FINANCIAL PORTFOLIO ANALYSIS**

	Gay-Lussac Green Impact /10	Benchmark Index /10
Grade average <b>E*</b>	6,71	6,31
Grade average <b>S*</b>	5,68	5,33
Grade average <b>G*</b>	6,01	5,69
Portfolio grade overall <b>ESG**</b>	<b>7,49</b>	<b>6,87</b>

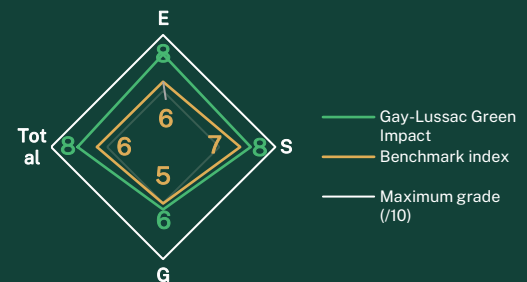
\* proportion of the fund's investments for which non-financial data are available and used to complement fundamental analysis.

\*\* MSCI coverage rate: 81% / Internal coverage rate: 19% / Total coverage rate: 100%.

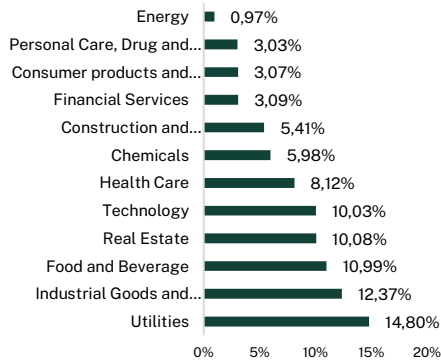
**VALUES RATING BREAKDOWN**



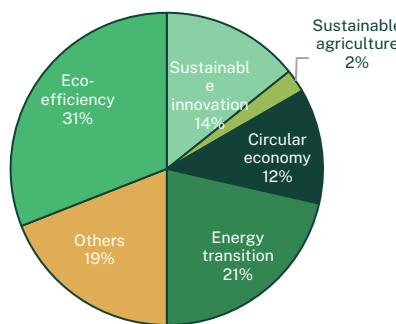
**ESG RATING VS BECHMARK INDEX**



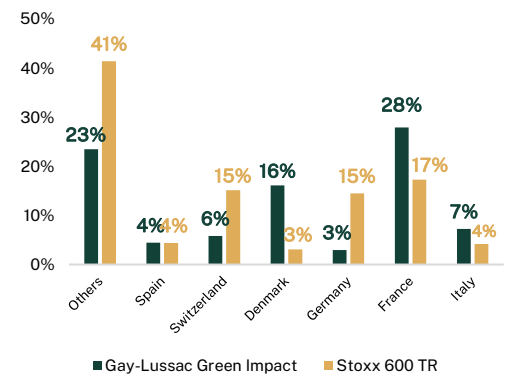
**SECTORS BREAKDOWN**



**ESG INVESTMENT THEMES**



**COUNTRY BREAKDOWN**



**INVESTMENT PROCESS**

- Two defensive criteria, **Low Volatility** and **Low Beta** and one performance criterion, **Momentum** to quantitatively filter the investment universe.
- Selection of 3 to 4 major structural and/or cyclical themes by a quarterly Macroeconomic Committee bringing together economists, strategists, fund managers and financial analysts.
- Definition of the investable universe through the selection of stocks in line with the themes selected and validated by the fundamental analysis and extra-financial (ESG criteria and environmental indicators) of the companies.
- Construction and follow-up of the portfolio in risk budget.

**INVESTMENT OBJECTIVE**

- Outperform its benchmark, the STOXX Europe 600 NR Index, on a 5 year investment horizon while applying a sustainable investment strategy.
- The fund is mainly invested in large cap stocks in Europe.

**MANAGEMENT TEAM**

Louis de FELS	Daphné PARANT
Hugo VOILLAUME, CFA	Paul EDON
Guillaume BUHOURS	Thibaut MAISSIN

**RISK EXPOSURE**



## Macroeconomic review

In September, financial struggles of Chinese real estate developer **Evergrande**, energy price inflation and sovereign rate hikes have penalized equity markets: **CAC 40 TR** -2,24%, **S&P500** -2,81%, **STOXX 600 TR** -3,29%.

In Europe, vaccination remains the engine of economic rebound. Most indicators point to robust economic growth in the third quarter, but inflation remained at the center of the debate in September. Driven by electricity and gas prices, rolling 12-months inflation stood at 3,4% (+40bp), while core inflation stood at 1,6% (+30bp). In Germany, election results herald a change of regime but negotiations between the potential coalitions are still expected to take some time. On the monetary front, the ECB kept its policy rates unchanged but considered that the financing conditions were sufficiently stable to begin reducing the asset purchases of the PEPP. However, in a context of potential stagflation, we believe the ECB should remain in support of the activity for a long time. In the United States, political issues continue to penalize growth prospects. Congress neither endorsed raising the debt ceiling nor came up with a definitive vote on the infrastructure plan, reduced to two trillion dollars. Consumer confidence index (109,3 vs. 115,2 points) and job creation figures (235K vs. 750K expected) disappointed in September. As a result, growth forecasts for the third quarter have been revised downwards by the Atlanta FED, from 6,1% at the end of July, to 3,2% as we write. In addition, at its September meeting, the FED announced an upcoming tapering, excluding exceptional economic events. On the other hand, FOMC members remain divided on the start date of the policy rate hikes, between 2022 and 2023. As a result, sovereign bond yields rose sharply during the last two weeks of September. The 10-year Treasury Bond ended the month at 1,487% against 1,309% at the end of August.

### KEY RATIOS

Investment rate (direct lines)	87,95%
Number of lines	43
Monthly Performances <b>A Share</b>	-5,72%
Monthly Performances <b>I Share</b>	-5,40%
Monthly Performances <b>R Share</b>	-5,76%
Median PER 2021	27,68

### BREAKDOWN BY MARKET CAPS

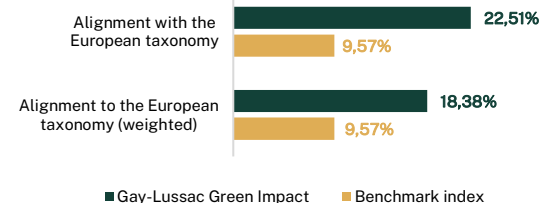
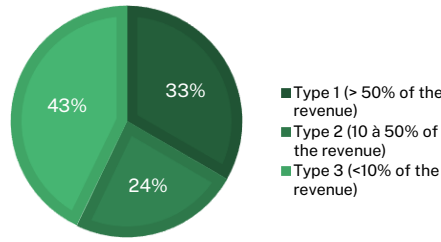
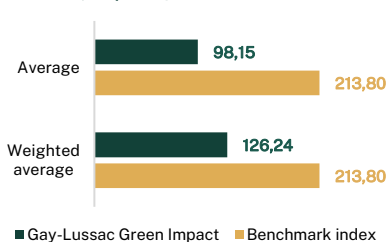
Name	% net asset
More than 5 Mds €	54,36%
From 1 to 5 Mds €	32,52%
Less than 1 Mds €	13,12%
Average Capitalisation (Mds €)	36,89
Median Capitalisation (Mds €)	5,27

### CARBON INTENSITY

(tCO<sub>2</sub>/M€ invested, Scopes 1+2)

### GREEN INTENSITY

### ALIGNMENT TO EUROPEAN TAXONOMY



Scope 1: Greenhouse gas emissions generated by the combustion of fossil fuels and production processes owned or controlled by the company.  
Scope 2: Indirect gas emissions related to the company's energy consumption  
Fund coverage rate: 95,25%; index coverage rate: 98,97%.

Distribution of the portfolio according to the share of companies' sales linked to eco-activities defined by the Greenfin label  
Fund coverage rate: 100%.

Fund coverage rate: 100%. Source: MSCI ESG

## Management review

During this month, we initiated several positions in **Hera**, **Tag Immobilien**, **Koninklijke Ahold Delhaize** and sold our shares in **Unilever**, **Verallia**, **Corbion** and **Cellnex Telecom**. These portfolio reallocations are explained by the implementation of a new sustainable investment strategy within the fund, based on the methodology of our new provider MSCI ESG. As a result, we focus on investing in sustainable assets, i.e companies with a turnover engaged in activities in line with the UN's Sustainable Development Goals, the European Taxonomy, and other regulatory sustainability frameworks.

We also strengthened our positions in **Piovan** and **Novo Nordisk**. **Piovan**, the supplier of auxiliary equipment and automation solutions for production lines, is fully committed to an eco-responsible trend through the recycling and biopolymers market, which should be a catalyst for future growth.

**Novo Nordisk**, a global player in the treatment of diabetes, is responding in a concrete way to the UN's sustainable development goal of promoting well-being and health for all, while having a growing addressable market for their GLP1 class of drugs.

### TOP FIVE POSITIONS

Name	% net asset
NOVO NORDISK A/S-B	8,12%
AIR LIQUIDE SA	3,98%
SHURGARD SELF STORAGE SA	3,11%
EURONEXT NV	3,09%
KONINKLIJKE DSM NV	3,03%

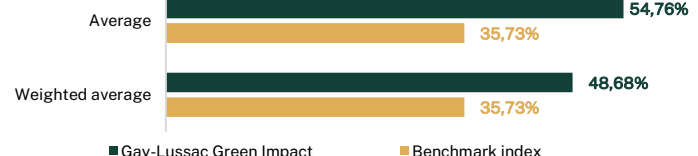
### TOP 5 BEST ESG RATINGS

Values	Country	ESG Grade	Rating	% of net asset
ORSTED A/S	Denmark	10	AAA	1,94%
EDP-ENERGIAS DE PORTUGAL SA	Portugal	10	AAA	1,50%
THULE GROUP AB/THE	Sweden	10	AAA	1,02%
KONINKLIJKE DSM NV	Netherlands	9,6	AAA	3,04%
IBERDROLA SA	Spain	9,6	AAA	1,94%

### ALIGNMENT WITH THE PARIS AGREEMENTS (Scenario +2°C)

Percentage of decarbonized GWh in the fund

Commitment rate of portfolio companies. Source: Science Based Target Initiative



The percentage of decarbonated GWh corresponds to the share of renewable, green or alternative energies from the energy mix of the positions in the portfolio. In order to be in line with the 2°C scenario of the Paris Climate Agreement, companies must reach a decarbonized GWh rate of at least 66%.  
Source: Irena International Renewable Energy Agency - Global Energy Transformation: Roadmap to 2050.  
Fund coverage rate: 74%.

% of companies that submitted a scenario respecting the 2°C alignment trajectory of the Paris Climate Agreement  
Fund coverage rate: 100%; index coverage rate: 100%.  
Source: Science Based Target Initiative

The figures given relate to previous years. The Fund's performances and the indexes are calculated with dividends and coupons reinvested net of fees. Past performance is not a reliable indicator of future performance and it is not consistent over time. This document is non contractual and intended for the private use of the addressee alone it cannot under any circumstance be interpreted as an offer to sell or soliciting an offer to buy the stocks mentioned in it. It is the property of Gay-Lussac Gestion. Reproduction or distribution is strictly prohibited without the prior authorization of Gay-Lussac Gestion. Capital is not guaranteed and investment is subject to specific risks. For more details on investment risks, please refer to the Fund's KIID Prospectus, available on [www.gaylussacgestion.com](http://www.gaylussacgestion.com)