EU ESG Mutual Funds Poster

H1 2021

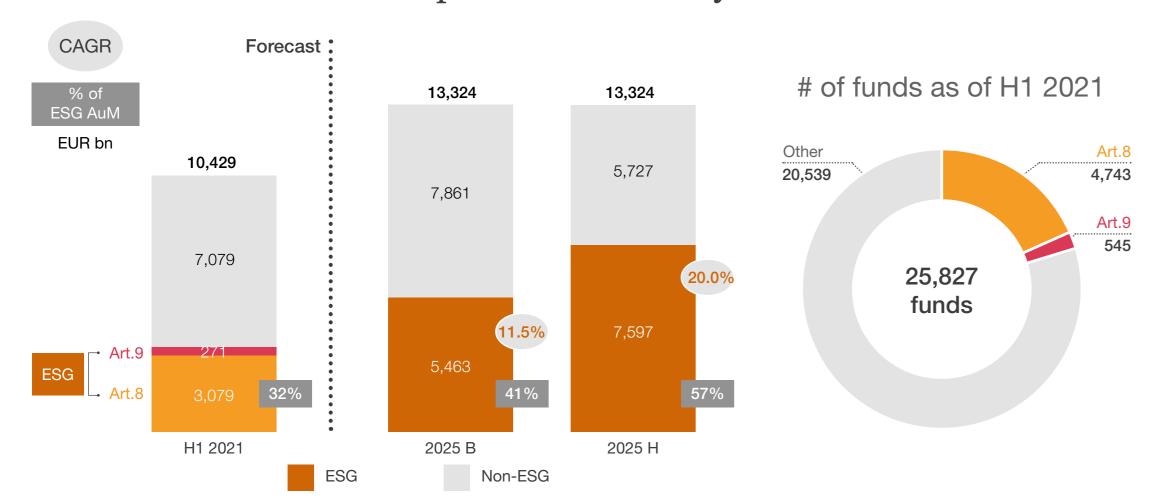




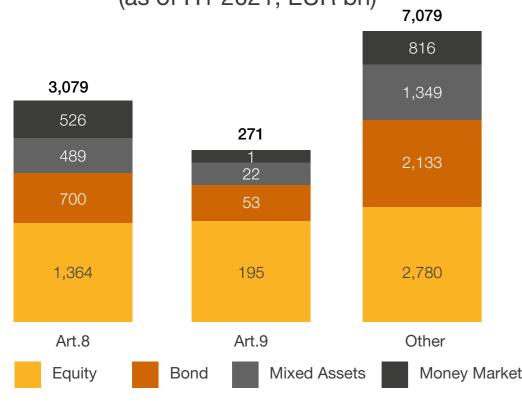




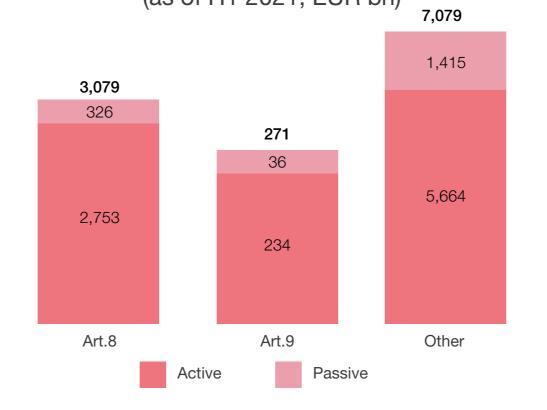
EU ESG AuM to reach up to EUR 7.6tn by 2025



Asset class split by AuM (as of H1 2021, EUR bn)



Active vs. passive split by AuM (as of H1 2021, EUR bn)



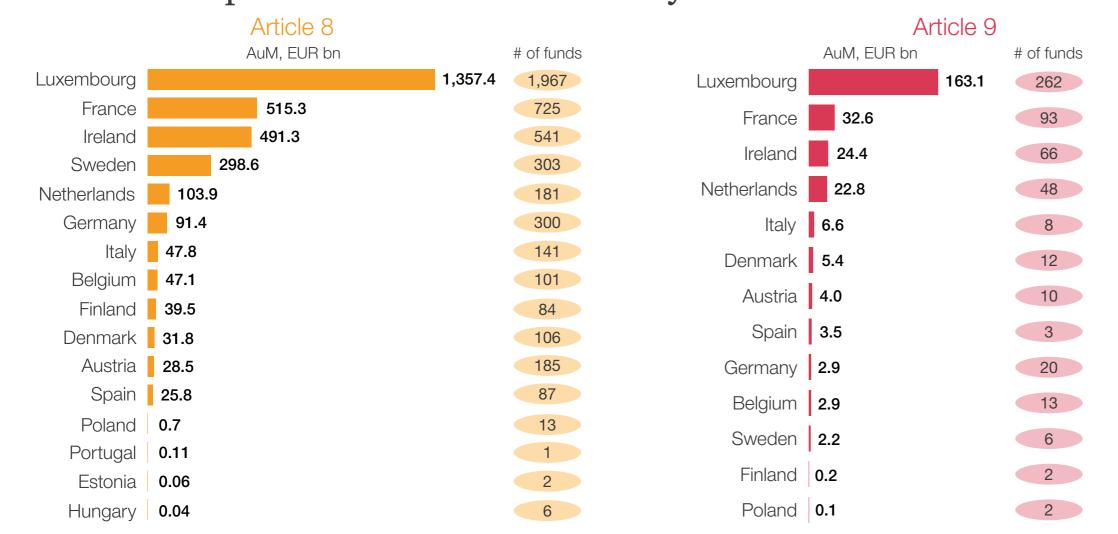
Asset class split by # of funds (as of H1 2021)

	# of Art. 8 funds	# of Art. 9 funds	# of Other funds
Equity	2,312	363	7,524
Bond	1,274	131	5,432
Mixed	1,036	49	7,154
Money Market	121	2	429
Total	4,743	545	20,539

Active vs. passive split by # of funds

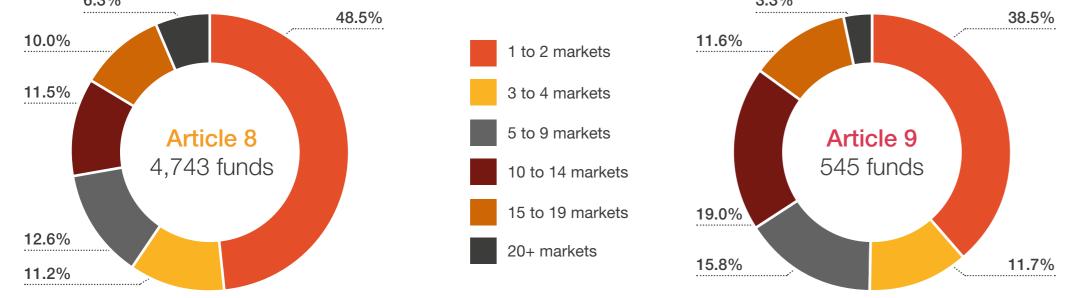
(as of H1 2021)					
# of Art. 8 funds # of Art. 9 funds # of Other funds					
Active	4,282	458	18,630		
Passive	461	87	1,909		
Total	4,743	545	20,539		

Top EU ESG funds domiciles by AuM as of H1 2021



Distribution footprint

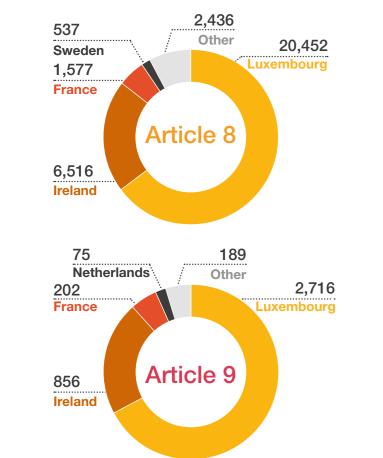




Distribution markets of key EU domiciles as of H1 2021

Number of registrations by domicile





Luxembourg- Domiciled Art. 8	# of registrations	Ireland-Domiciled Art. 8	# of registrations
Germany	1,494	United Kingdom	474
Switzerland	1,293	Germany	465
France	1,229	Austria	405
Austria	1,213	Sweden	389
Italy	1,117	Luxembourg	388

Luxembourg- Domiciled Art. 9	# of registrations	Ireland-Domiciled Art. 9
Germany	233	United Kingdom
Switzerland	202	Germany
Austria	193	Austria
France	191	Italy, Netherlands,
Trance	191	Switzerland
Spain	169	Luxemboura

of registrations 63 57 55

54

Top 20 Asset Managers as of H1 2021...

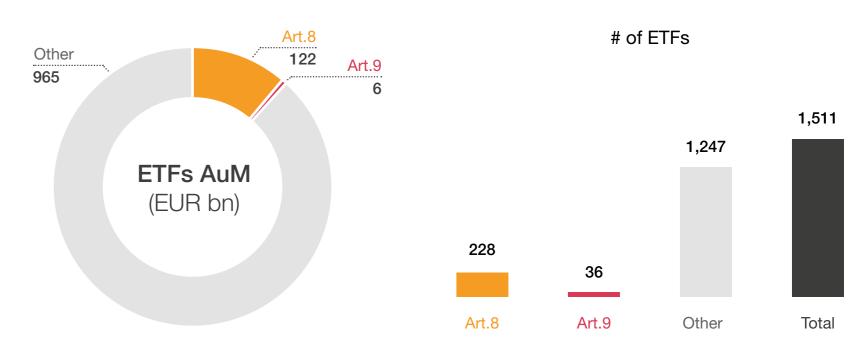
...in terms of Article 8 AuM & number of funds

#	Name	By AuM (EUR bn)	#	Name	By number of funds
1	Amundi	255.0	1	Amundi	265
2	BlackRock	228.0	2	BNP Paribas	231
3	BNP Paribas	172.6	3	Nordea	162
4	Swedbank	139.5	4	Eurizon	135
5	Nordea	129.3	5	NN Investment Partners	125
6	Allianz Global Investors	112.8	6	Allianz Global Investors	123
7	JPMorgan	112.6	7	BlackRock	102
8	Fidelity International	93.5	8	Robeco	98
9	Eurizon	81.2	9	Swedbank	90
10	AllianceBernstein	71.3	10	AXA	83
11	NN Investment Partners	64.1	11	JPMorgan	73
12	Goldman Sachs	62.0	12	SEB	70
13	Robeco	61.5	13	UBS	61
14	Pictet	53.7	14	DWS	61
15	UBS	47.3	15	AllianceBernstein	58
16	SEB	47.3	16	Fidelity International	58
17	Northern Trust	43.5	17	Lazard Asset Management	53
18	AXA	40.5	18	Candriam	49
19	Crédit Mutuel AM	37.6	19	Lombard Odier	48
20	DWS	37.1	20	Deka	47

...in terms of Article 9 AuM & number of funds

#	Name	By AuM (EUR bn)	#	Name	By number of funds
1	Pictet	29.3	1	Candriam	33
2	Candriam	18.8	2	AXA	32
3	Robeco	15.3	3	NN Investment Partners	28
4	NN Investment Partners	15.1	4	Amundi	21
5	AXA	14.9	5	Mirova	20
6	BlackRock	14.3	6	Robeco	16
7	Amundi	13.8	7	CPR Asset Management	15
8	Mirova	12.4	8	BNP Paribas	12
9	Nordea	9.6	9	ASN Bank	11
10	CPR Asset Management	6.5	10	Actiam	11
11	Etica	5.6	11	BlackRock	10
12	ASN Bank	5.5	12	Pictet	10
13	Actiam	5.4	13	Lyxor	9
14	Natixis Funds	5.2	14	DWS	9
15	BNP Paribas	5.0	15	Deka	8
16	ASR Bank	4.3	16	Legal & General	7
17	Danske Invest	4.2	17	Swisscanto	7
18	Pimco	4.0	18	Vontobel	7
19	AG2R La Mondiale	3.8	19	First State Investments	7
20	Federated Hermes	3.6	20	Société Générale	6

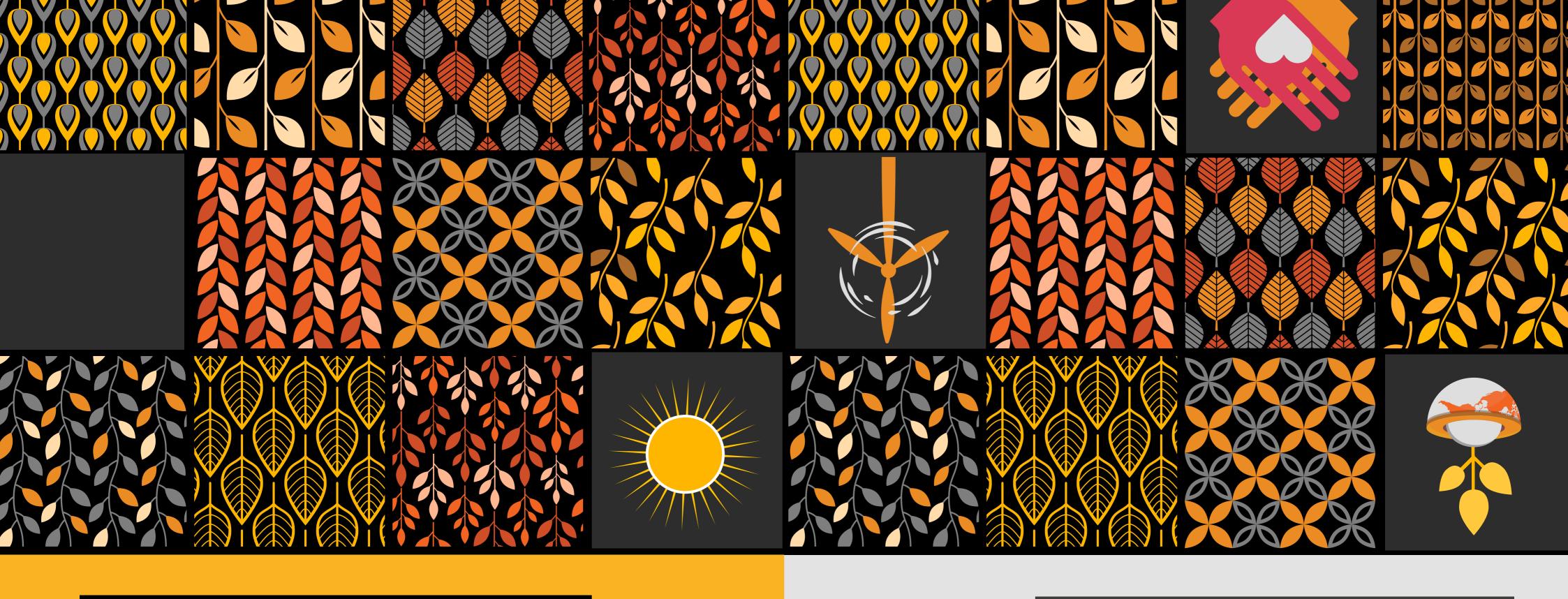
EU ESG ETFs surpass EUR 125bn as of H1 2021



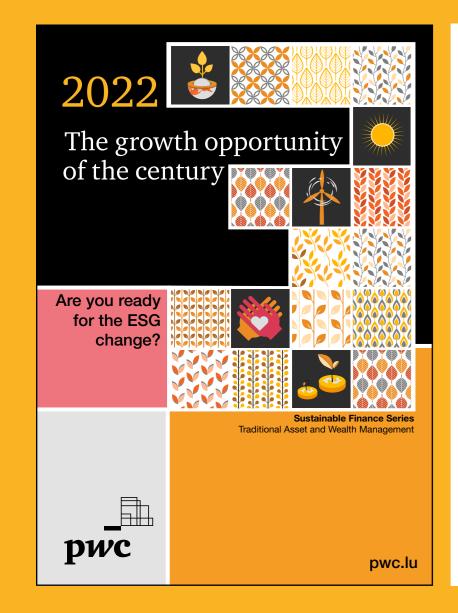
Top EU ETFs by AuM as of H1 2021

#	Article 8 - ETF name	Promoter	AuM (EUR bn)
1	iShares MSCI USA SRI UCITS ETF	BlackRock	6.7
2	SPDR Bloomberg SASB U.S. Corporate ESG UCITS ETF	State Street Global Advisors	4.7
3	iShares MSCI World SRI UCITS ETF	BlackRock	3.9
4	iShares MSCI Europe SRI UCITS ETF	BlackRock	3.9
5	UBS LFS MSCI World Socially Resp UCITS	UBS	3.7
6	iShares MSCI USA ESG Screened UCITS ETF	BlackRock	3.3
7	iShares MSCI USA ESG Enhanced UCITS ETF	BlackRock	3.2
8	iShares Automation & Robotics UCITS ETF	BlackRock	3.2
9	UBS (Irl) ETF plc-MSCI ACWI SocRsp UCI ETF	UBS	3.1
10	UBS(IrI)ETF plc-MSCI ACWI ESG Unv LCar Sel UE	UBS	2.5
11	UBS LFS - MSCI EMU Soc Responsible U ETF	UBS	2.5
12	Xtrackers MSCI USA ESG UCITS ETF	DWS	2.4
13	L&G Cyber Security UCITS ETF	Legal & General	2.4
14	iShares € Corp Bond ESG UCITS ETF	BlackRock	2.3
15	Xtrackers MSCI World ESG UCITS ETF	DWS	2.2

#	Article 9 - ETF name	Promoter	AuM (EUR mn)
1	BNPP Easy Low Carbon 100 Europe PAB UCITS ETF	BNP Paribas	854.4
2	Lyxor NetZero2050 SP Eurozon Clim PAB DR ETF	Lyxor	752.2
3	Deka MSCI USA Climate Change ESG UCITS ETF	Deka	596.0
4	Lyxor Green Bond (DR) UCITS ETF	Lyxor	574.7
5	L&G Hydrogen Economy UCITS ETF	Legal & General	387.7
6	Deka MSCI EMU Climate Change ESG UCITS ETF	Deka	232.1
7	iShares Smart City Infrastructure UCITS ETF	BlackRock	212.7
8	Rize Sustainable Future of Food UCITS ETF	Rize	208.6
9	Deka MSCI Germany Climate Change ESG UCITS ETF	Deka	207.6
10	L&G Clean Water UCITS ETF	Legal & General	195.8
11	L&G Healthcare Breakthrough UCITS ETF	Legal & General	185.0
12	Lyx NetZero2050 SP 500 Clim PAB DR UCITS ETF	Lyxor	179.5
13	Deka MSCI Europe Climate Change ESG UCITS ETF	Deka	151.4
14	Deka MSCI World Climate Change ESG UCITS ETF	Deka	119.0
15	Deka MSCI Japan Climate Change ESG UCITS ETF	Deka	112.3



Our European Sustainable Finance Series



2022: The growth opportunity of the century

The first report in our European Sustainable Finance Series highlights the key catalysts behind the current 'ESG revolution' in Europe's traditional Asset & Wealth Management realm. Drawing on historical data, forecasts, qualitative insights and a survey of over 1,000 respondents, the study provides a comprehensive picture of current and future status of ESG within the traditional sphere. We then leverage these findings to provide asset managers with key actions they should consider undertaking in order to fully unlock the ESG opportunity.

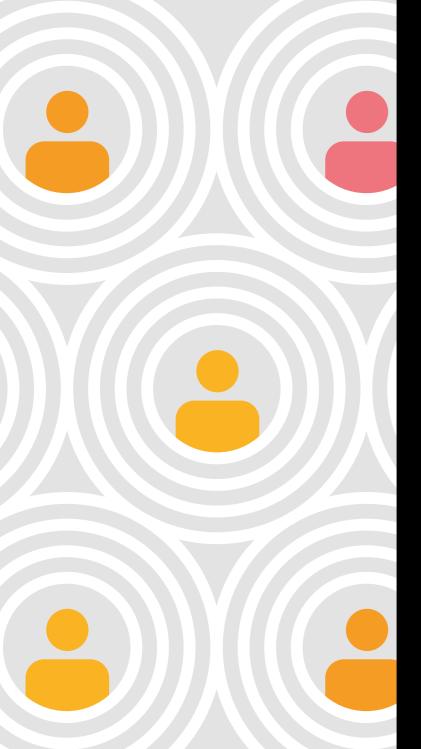
EU Private Markets: ESG Reboot

The second report in our European Sustainable Finance Series delves into the major external and internal drivers that have been 'ESG-fying' the European Private Markets landscape. Based on historical data, 2025 projections, proprietary survey results and qualitative analyses, the report provides a thorough overview of European ESG Private Markets landscape at both an aggregate and asset-class specific level. The report concludes by highlighting the key steps that we believe GPs should consider in order to embrace the ESG revolution and reap all the benefits therein.



PwC ESG and sustainable offering for AWM clients





Contacts

Oliver Weber

EMEA AWM Tax Leader, Luxembourg AWM Leader Partner, PwC Luxembourg oliver.weber@pwc.com +352 49 48 48 3175

Olivier Carré

Financial Services Market Leader & Sustainability Sponsor, Luxembourg Partner, PwC Luxembourg olivier.carre@pwc.com +352 49 48 48 4174

Nathalie Dogniez

EMEA AWM ESG Leader Partner, PwC Luxembourg nathalie.dogniez@pwc.com +352 49 48 49 2040

Frédéric Vonner

Sustainable Finance and Sustainability Leader, Luxembourg

Partner, PwC Luxembourg frederic.vonner@pwc.com +352 49 48 48 4173

Dariush Yazdani

Global AWM Market Research Centre Leader Partner, PwC Luxembourg dariush.yazdani@pwc.com +352 49 48 48 2191

Geoffroy Marcassoli

AWM & ESG Partner Partner, PwC Luxembourg g.marcassoli@pwc.com +352 49 48 48 5410

PwC Luxembourg (www.pwc.lu) is the largest professional services firm in Luxembourg with over 2,900 people employed from 82 different countries. PwC Luxembourg provides audit, tax and advisory services including management consulting, transaction, financing and regulatory advice. The firm provides advice to a wide variety of clients from local and middle market entrepreneurs to large multinational companies operating from Luxembourg and the Greater Region. The firm helps its clients create the value they are looking for by contributing to the smooth operation of the capital markets and providing advice through an industry-focused approach.

At PwC, our purpose is to build trust in society and solve important problems. We're a network of firms in 156 countries with over 295,000 people who are committed to delivering quality in assurance, advisory and tax services. Find out more and tell us what matters to you by visiting us at www.pwc.com and www.pwc.lu.

© 2021 PricewaterhouseCoopers, Société coopérative. All rights reserved. In this document, "PwC" or "PwC Luxembourg" refers to PricewaterhouseCoopers, Société coopérative which is a member firm of PricewaterhouseCoopers International Limited, each member firm of which is a separate legal entity. PwC IL cannot be held liable in any way for the acts or omissions of its member firms.