

Low Carbon 100 Europe PAB Index

December 31, 2021

Company	Cnty	MNEMO	Sector (ICB)	Weight (%)
NOVARTIS	CH	NOVN	Pharmaceuticals	4.89
NESTLE SA	CH	NESN	Food Products	4.88
SAP	DE	SAPG	Software	4.58
DIAGEO	GB	DGE	Distillers and Vintners	4.48
LVMH	FR	MC	Clothing and Accessories	4.29
NOVO NORDISK A/S	DK	NOVOB	Pharmaceuticals	4.13
ASTRAZENECA	GB	AZN	Pharmaceuticals	3.44
SCHNEIDER ELECTRIC	FR	SU	Electrical Components	2.66
UNILEVER	NL	UNA	Personal Products	2.59
ALLIANZ SE	DE	ALVG	Full Line Insurance	2.42
SANOFI	FR	SAN	Pharmaceuticals	2.35
GLAXOSMITHKLINE	GB	GSK	Pharmaceuticals	2.30
L'OREAL	FR	OR	Cosmetics	2.30
INFINEON TECHNOLOGIE	DE	IFXGN	Semiconductors	1.88
RELX	NL	REN	Publishing	1.87
DEUTSCHE POST AG	DE	DPW	Delivery Services	1.53
CIE FIN RICHEMONT	CH	CFR	Luxury Items	1.52
SIEMENS AG	DE	SIE	Diversified Industrials	1.45
FERGUSON	GB	FERG	Industrial Suppliers	1.41
DSM KON	NL	DSM	Food Products	1.40
GIVAUDAN SA	CH	GIVN	Specialty Chemicals	1.38
KERING	FR	KER	Clothing and Accessories	1.23
LEGRAND	FR	LR	Electrical Components	1.21
ADIDAS AG	DE	ADSGN	Footwear	1.18
BANCO SANTANDER CENT	ES	SAN	Banks	1.16
BBVA	ES	BBVA	Banks	1.11
CAPGEMINI	FR	CAP	Computer Services	1.10
RECKITT BENCKISER GR	GB	RB	Nondurable Household Products	1.08
FERROVIAL SA	ES	FER	Engineering and Contracting Services	1.04
STMICROELECTRONICS	FR	STM	Semiconductors	1.02
MUNICH RE	DE	MUVGN	Reinsurance	1.02

Low Carbon 100 Europe PAB Index

December 31, 2021

Company	Cnty	MNEMO	Sector (ICB)	Weight (%)
DEUTSCHE TELEKOM AG	DE	DTEG	Telecommunications Services	0.98
EXPERIAN	GB	EXPN	Professional Business Support Services	0.97
LONDON STOCK EXCHANG	GB	LSEG	Financial Data Providers	0.92
AB INBEV	BE	ABI	Brewers	0.92
VOLVO AB	SE	VOLVO	Commercial Vehicles and Parts	0.90
AMADEUS IT GROUP	ES	AMS	Computer Services	0.83
DNB BANK	NO	DNB	Banks	0.81
DEUTSCHE BOERSE AG	DE	DB1GN	Investment Services	0.81
VESTAS WIND SYSTEMS	DK	VWS	Renewable Energy Equipment	0.73
PHILIPS KON	NL	PHIA	Medical Equipment	0.72
VODAFONE GROUP	GB	VOD	Telecommunications Services	0.72
SWISS RE AG	CH	SRENH	Reinsurance	0.71
MERCK KGA	DE	MERCK	Pharmaceuticals	0.68
NOKIA	FI	NOKIA	Telecommunications Equipment	0.68
SOCIETE GENERALE	FR	GLE	Banks	0.67
SVENSKA HANDELSBNKEN	SE	SHBA	Banks	0.67
ASSICURAZ. GENERALI	IT	GASI	Full Line Insurance	0.63
BOUYGUES	FR	EN	Construction	0.62
LEGAL AND GENERAL	GB	LGEM	Life Insurance	0.61
BRENNTAG SE	DE	BNRGN	Chemicals: Diversified	0.57
KBC	BE	KBC	Banks	0.56
AP MOELLER - MAERSK	DK	MAERA	Marine Transportation	0.53
UPM-KYMMENE OYJ	FI	UPM	Paper	0.52
CONTINENTAL AG	DE	CONG	Auto Parts	0.52
SGS	CH	SGSN	Security Services	0.49
3I GROUP PLC	GB	III	Asset Managers and Custodians	0.49
SMURFIT KAPPA GP	IE	SK3	Containers and Packaging	0.48
MICHELIN	FR	ML	Tires	0.48
KINGSPAN GROUP PLC	IE	KRX	Building Materials: Other	0.45
VEOLIA ENVIRON.	FR	VIE	Water	0.44
AKZO NOBEL	NL	AKZA	Specialty Chemicals	0.44

Low Carbon 100 Europe PAB Index

December 31, 2021

Company	Cnty	MNEMO	Sector (ICB)	Weight (%)
CREDIT AGRICOLE	FR	ACA	Banks	0.42
TELEFONICA	ES	TEF	Telecommunications Services	0.42
VALEO	FR	FR	Auto Parts	0.41
UNIBAIL-RODAMCO-WE	NL	URW	Retail REITs	0.38
NN GROUP	NL	NN	Life Insurance	0.37
EDP RENOVAVEIS	PT	EDPR	Alternative Electricity	0.37
ZALANDO SE	DE	ZALG	Apparel Retailers	0.36
FRESENIUS SE & CO	DE	FREG	Health Care Services	0.34
GETLINK SE	FR	GET	Railroads	0.34
ABRDN	GB	ABDN	Asset Managers and Custodians	0.34
ORANGE	FR	ORA	Telecommunications Services	0.34
MONDI PLC	GB	MNDI	Containers and Packaging	0.34
ROCKWOOL B	DK	ROCKB	Building Materials: Other	0.34
CARLSBERG A/S CL. B	DK	CARLB	Brewers	0.33
HENNES & MAURITZ AB	SE	HMB	Apparel Retailers	0.33
WORLDLINE	FR	WLN	Transaction Processing Services	0.32
BT GROUP PLC	GB	BT	Telecommunications Services	0.31
ENCAVIS	DE	ECV	Alternative Electricity	0.29
INFORMA	GB	INF	Media Agencies	0.29
SOLARIA ENERGIA	ES	SLRS	Alternative Electricity	0.29
STORA ENSO OYJ	FI	STERV	Paper	0.28
NEOEN	FR	NEOEN	Alternative Electricity	0.28
KNORR-BREMSE AG	DE	KBX	Railroad Equipment	0.25
SVENSKA CELLULOSA B	SE	SCAB	Forestry	0.24
ALSTOM	FR	ALO	Electrical Components	0.23
INTERCONTINENTAL HTL	GB	IHG	Hotels and Motels	0.21
NORDEX SE	DE	NDXG	Renewable Energy Equipment	0.21
SIEMENS GAMESA	ES	SGREN	Renewable Energy Equipment	0.20
TERNA RETE ELETTRICA	IT	TRN	Conventional Electricity	0.20
NEL	NO	NEL	Renewable Energy Equipment	0.19
BEIERSDORF AG	DE	BEIA	Personal Products	0.19

Low Carbon 100 Europe PAB Index

December 31, 2021

Company	Cnty	MNEMO	Sector (ICB)	Weight (%)
SCATEC	NO	SCATC	Renewable Energy Equipment	0.19
BURBERRY GROUP	GB	BRBY	Clothing and Accessories	0.18
BARRATT DEVELOPMENTS	GB	BDEV	Home Construction	0.18
METSO OUTOTEC	FI	MOCOR	Machinery: Construction and Handling	0.18
WHITBREAD	GB	WTB	Hotels and Motels	0.16
SIEMENS ENERGY AG	DE	ENR1N	Renewable Energy Equipment	0.15
VITESCO TECHNOLOGIES	DE	VTSCN	Auto Parts	0.05
INDUSTRIVARDEN AB A	SE	INDUC	Asset Managers and Custodians	0.03