

LEI Code	Name	Country	Added in 2022
52990059Y02JHTI0DG38	BAWAG Group AG	Austria	
PQOH26KWDF7CG10L6792	Erste Group Bank AG	Austria	
92HRYM6F4375QJ6OUG95	Raiffeisen Bank International AG	Austria	
529900XSTA5E61178282	Raiffeisenbankengruppe OÖ Verbund eGen	Austria	
D1HEB8VEU6D9M8ZUXG17	UniCredit Bank Austria AG	Austria	
	Volksbanken Verbund	Austria	
MMYX0N4ZE1324XCG897	Bank of New York Mellon	Belgium	
A5GWLH3KM7YV25FQL84	Belfius Banque SA	Belgium	
KGCEPHLVVQVRYO1T647	BNP Paribas Fortis SA	Belgium	
549300DYPOFMXOR7XM56	Crelan SA/NV	Belgium	
D3K6HMBB65K9OXH394	Dexia SA	Belgium	
JL56RAMYQZCFUF2G44	ING Belgium	Belgium	
5493008QOCP58OLEN998	Investeringsmaatschappij Argenta NV	Belgium	
213800X3Q9LSAKRUWY91	KBC Group NV	Belgium	
529900GEH0DAUTAXUA94	DSK Bank Bulgaria	Bulgaria	
54930027V2WOFIMUEK50	UniCredit Bulbank Bulgaria	Bulgaria	
529900PCY1EP8QJFV48	United Bulgarian Bank- UBB	Bulgaria	
549300A2F46GR0UOM390	Erste & Steiermärkische Bank d.d.	Croatia	
549300ZHFZ4CSK7V5460	Privredna Banka Zagreb d.d.	Croatia	
PRNXTNXHBI0SY1V8P17	Zagrebacka Banka d.d.	Croatia	
635400L14KNH2XPUZM19	Bank of Cyprus Holdings Public Limited Company	Cyprus	
CXUHEGU3MADZ2CEV7C11	Hellenic Bank Public Company Ltd	Cyprus	
253400EBCBBV89TUHN50	RCB Bank Ltd	Cyprus	
9KOGW2CF2C10JQJ7FF485	Česká spořitelna, a.s.	Czech Republic	
Q5BP2UEQ48R75BOTCB92	Československá obchodní banka, a.s.	Czech Republic	
IYKCAVNF88QGF00HV840	Komerční banka, a.s.	Czech Republic	
MAE506222104RZ2U7M96	Danske Bank A/S	Denmark	
3M5E1GQGL17H16CPN30	Jyske Bank A/S	Denmark	
LIU16F6VZJSD6UKHD557	Nykredit Realkredit A/S	Denmark	
529900JG015J10LED24	AS LHV Group	Estonia	x
213800RZWH5EUX9R444	Luminor Holding AS	Estonia	
549300ND1MQ8SNNYMI22	SEB Pank AS	Estonia	
549300PHQZ4HL15HH975	Swedbank AS	Estonia	
529900HEK0ENJHPNN480	Kuntarahoitus Oyj	Finland	
529900ODI3047E2LIV03	Nordea Bank Abp	Finland	
7437003B5WFOIEFY714	OP Osuuska	Finland	
R1I04YJ00795MWWCHB58	Banque Centrale de Compensation (LCH Clearnet)	France	
ROMUWSPFU8MPRO8K5P83	BNP Paribas SA	France	
9695005TN719MRUMJ267	Bpifrance	France	
9695000CG7B84NLR5984	Crédit Mutuel Group	France	
	Groupe BPCE	France	
	Groupe Credit Agricole	France	
FOHUI1NY1AZMJMD8LP67	HSBC Continental Europe	France	
96950066U5XAAIRCPA78	La Banque Postale	France	
96950001W1712W7PQG45	RCI banque (Renault Crédit Industriel)	France	
549300HFEHJOXGE4ZE63	SFIL (Société de Financement Local)	France	
O2RNE8IBXP4ROT8PU41	Société Générale SA	France	
EZKODONU5TYHW4PP1R34	Aareal Bank AG	Germany	
VDYMYTQGGZ6DU0912C88	Bayerische Landesbank	Germany	
851WYGNLUQLFZBSYGB56	Commerzbank AG	Germany	
0W2PZJM8XOY22M4GG883	DekaBank Deutsche Girozentrale	Germany	
529900753UH5RKYDA52	Deutsche Apotheker- und Ärztebank eG	Germany	
7LTFWFZYCNSX8D621K86	Deutsche Bank AG	Germany	
DZZ4789A5ZJ6LT6VV95	Deutsche Pfandbriefbank AG	Germany	
529900HNOAA1KXQUJQ27	Deutsche Zentral-Genossenschaftsbank AG	Germany	
391200EEGLNXBBCKV73	Erwerbgesellschaft der S-Finanzgruppe mbH & Co. KG	Germany	
8IBZUGJ7JPLH368JE346	Goldman Sachs Bank Europe SE	Germany	x
TUKDD90GPC79G1KOE162	Hamburg Commercial Bank AG	Germany	
529900JZTYE3W7WQH904	HASPA Finanzholding AG	Germany	
21380051GNDG65QWAO66	HSBC Germany Holdings GmbH	Germany	x
549300ZK53CNGEIE6A29	J.P. Morgan AG, Frankfurt am Main	Germany	
B81CK4ESI35472RHJ606	Landesbank Baden-Württemberg	Germany	
DIZES5CFOSK315R58746	Landesbank Hessen-Thüringen Girozentrale	Germany	
549300C9KPZROVZ16R05	Morgan Stanley Europe Holding SE	Germany	x
529900GM944JT8YIRL63	Münchener Hypothekenbank eG	Germany	
DSNHHQ2B9X5N6OUJ1236	Norddeutsche Landesbank Girozentrale	Germany	
529900V3O1M5IHMOSF46	State Street Europe Holdings	Germany	
5299007QVIQ7I064NX37	UBS Europe SE, Ffm	Germany	
529900GJD3OQLRZCKW37	Volkswagen Bank Gesellschaft mit beschränkter Haftung	Germany	
5299009N55YRQC69CN08	ALPHA SERVICES AND HOLDINGS S.A.	Greece	
JEUVKSRWVJEN8WOC9M24	Eurobank Ergasias Services and Holdings S.A	Greece	
5UMCZOEYKCVFAW8ZLO05	National Bank of Greece SA	Greece	
M6AD1Y1KW32H8THQ6F76	Piraeus Financial Holdings S.A.	Greece	
KFUXYFTU2LHQFQZDQ645	Kereskedelmi és Hitelbank Zrt.	Hungary	
529900J3WLSUC78RN75	Magyar Bankholding	Hungary	
529900W3MOO0A18X956	OTP Bank Nyrt.	Hungary	
Y28RT6GGYI696PMW8T44	UniCredit Bank Hungary Zrt.	Hungary	
RIL4VBPDB0M7Z3KXSF19	Arion banki hf	Iceland	
549300PZMFIQR79QOT97	Íslandsbanki hf	Iceland	
549300TLZPT6JELDWM92	Landsbankinn hf	Iceland	
635400AKIBGNS5WNQL34	AIB Group plc	Ireland	
EQYXK86SF381Q21S3020	Bank of America Europe Designated Activity Company	Ireland	
635400C8EK6DR12LJ39	Bank of Ireland Group plc	Ireland	
2G5BKIC2CB69PRJH1W31	Barclays Bank Ireland Plc	Ireland	
549300K7L8YWM215U46	Citibank Holdings Ireland Limited	Ireland	
635400KQIMALI4XLAD78	Ulster Bank Ireland Limited	Ireland	

J4CP7MHCXR8DAQMKIL78	Banca Monte dei Paschi di Siena SpA	Italy
N747O1J1NV7RUUH6190	Banca popolare dell'Emilia Romagna SC	Italy
J48C8P3CJVUBR8KCW529	Banca Popolare di Sondrio SCpA	Italy
815600E4E6DCD2D25E30	Banco BPM SpA	Italy
LO00AWXR8GF142JCO404	Cassa Centrale Banca - Credito Cooperativo Italiano S.p.A	Italy
815600AD83B2B6317788	Credito Emiliano Holding SpA	Italy
549300L7YCATG057ZE10	Gruppo Bancario Finecobank	Italy
7LVZJ6XRIE7VNZ4UBX81	Gruppo Bancario Mediolanum	Italy
NNVP80EYIZGEY2314M97	Iccrea Banca Spa Istituto Centrale del Credito Cooperativo	Italy
2W8N8UU78PMDQKZENC08	Intesa Sanpaolo SpA	Italy
PSNL19R2RXXSU3QWHI44	Mediobanca - Banca di Credito Finanziario SpA	Italy
549300TRUWO2CD2G5692	UniCredit SpA	Italy
2138009Y59EAR7H1UO97	AS Citadele banka	Latvia
549300YW95G1VBBGGV07	AS SEB banka	Latvia
9845006C7B5CC707X660	Swedbank Baltics AS	Latvia
5493009EIBTCB1X12G89	LGT Group	Liechtenstein
529900OE1FOAM50XLP72	Liechtensteinische Landesbank	Liechtenstein
M13TLH1I0D58ORE24Q14	VP Bank	Liechtenstein
5493005BPFE9JX7N8J82	AB SEB bankas	Lithuania
549300TK038P6E4YU51	Akcinė bendrovė Šiaulių bankas	Lithuania
549300GH3DFCVNBHE59	Swedbank AB	Lithuania
R7CQUF1DQM73HUTV1078	Banque et Caisse d'Epargne de l'Etat, Luxembourg	Luxembourg
9CZ7TVMR36CYD5TZB550	Banque Internationale à Luxembourg	Luxembourg
UAIAINAJ28P30E5GWE37	BGL BNP Paribas	Luxembourg
KHCL65TP0511HUW2D560	Quintet Private Bank (Europe) S.A.	Luxembourg
549300IVXKQHV6O7PY61	RBC Investor Services Bank S.A.	Luxembourg
TP50Q8GFSZF45ZZFL873	Société Générale Luxembourg	Luxembourg
529900RW82YB066JF16	Bank of Valletta Plc	Malta
549300X34UUBDEUL1Z91	HSBC Bank Malta Plc	Malta
213800TC9PZRBHMJW403	MDB Group Limited	Malta
BFXS5XCH7NOY05NIXW11	ABN AMRO Bank N.V.	Netherlands
529900GGYMNQRTOO93	BNG Bank N.V.	Netherlands
DG3RU1DBUFHT4ZF9WN62	Coöperatieve Rabobank U.A.	Netherlands
724500A1FNICHSD2111	de Volksbank N.V.	Netherlands
549300NYKK9MWM7GGW15	ING Groep N.V.	Netherlands
72450088V7QLGDPY6W41	LP Group B.V.	Netherlands
JLP5F5PH9WPSHY3NIM24	Nederlandse Waterschapsbank N.V.	Netherlands
549300KFGGORYRRQ1414	DNB BANK ASA	Norway
7V6Z97IO7R1SEA084Q32	SPAREBANK 1 SMN	Norway
549300Q3OIWRHQUQM052	SPAREBANK 1 SR-BANK ASA	Norway
549300LKS7B3UT7FH35	Bank Polska Kasa Opieki SA	Poland
P4GTT6GF1W40CIVMFR43	Powszechna Kasa Oszczędności Bank Polski SA	Poland
259400LXGW3K0GDAG361	Santander Bank Polska SA	Poland
JU1U650DG9YL77N8ZV32	Banco Comercial Português SA	Portugal
TO8220OVT80V06K0FH57	Caixa Geral de Depósitos SA	Portugal
222100K6QL2V4MLHWQ08	LSF Nani Investments S.à.r.l.	Portugal
5493005RLLC1P7VSVCS8	Santander Totta – SGPS SA	Portugal
549300ORLU6LN5YD8X90	Banca Comerciala Romana SA	Romania
549300RG3H390KEL8896	Banca Transilvania	Romania
5493008QRH0XCLJ4238	BRD-Groupe Société Générale SA	Romania
549300S2T3FWVXWJ89	Slovenská sporiteľňa, a.s.	Slovakia
3157002JBAI478MD587	Tatra banka, a.s.	Slovakia
549300JB1P61FUTPEZ75	Všeobecná úverová banka, a.s.	Slovakia
213800HDJ876ACJXXD05	AGRI Europe Cyprus Limited	Slovenia
222100Z29BRGDMKXL75	Biser Topco S.à.r.l.	Slovenia
5493001BABFV7P270W30	Nova Ljubljanska Banka d.d. Ljubljana	Slovenia
549300H7CCQ6BSQBGG72	SKB banka	Slovenia
54930056IRBXK0Q1FP96	Abanca Corporación Bancaria	Spain
K8MS7FD7N5Z2WQ51AZ71	Banco Bilbao Vizcaya Argentaria, S.A.	Spain
95980020140005881190	Banco de Crédito Social Cooperativo, S.A.	Spain
S15RG2MOWQLZCXKRM20	Banco de Sabadell, S.A.	Spain
5493006QMFDMMYWIAM13	Banco Santander, S.A.	Spain
VVMYAEQSTOPNV0SUGU82	Bankinter, S.A.	Spain
7CUN533WID6K7DGF187	CaixaBank S.A.	Spain
549300LBLE49CW8CT155	Ibercaja Banco, S.A.	Spain
549300U4LZVOREEQQ46	Kutxabank, S.A.	Spain
5493007SJLLCTM6J6M37	Unicaja Banco, S.A.	Spain
1FOLRR5RWTWWI397R131	AB Svensk Exportkredit	Sweden
EV2XZWMLLXF2QRX0CD47	Kommuninvest - group	Sweden
549300C6TUMDXNOVXS82	Länsförsäkringar Bank AB - group	Sweden
HOYX5L8GKDVOWCX8Z594	SBAB Bank AB - group	Sweden
F3J533DEI6XQ4ZBPTN86	Skandinaviska Enskilda Banken - group	Sweden
NHBDLHZTYCNBSUYZ31	Svenska Handelsbanken - group	Sweden
M312WZV08Y7LYUC71685	Swedbank - group	Sweden