

LEI Code	Bank Name	Country	Submits Credit Risk?	Submits IFRS9?	Submits Market Risk?
529900S9YO2JHTIIDG38	BAWAG Group AG	AT	Yes	Yes	No
9ZHRYM6F437SQJ60UG95	Raiffeisen Bank International AG	AT	Yes	Yes	Yes
PQOH26KWDF7CG10L6792	Erste Group Bank AG	AT	Yes	Yes	Yes
213800X3Q9LSAKRUWY91	KBC Groep	BE	Yes	Yes	Yes
5493008QOCP58OLEN998	Investeringsmaatschappij Argenta - Soci�t� d'investissements Argenta - Investierungsgesellschaft Arg	BE	Yes	Yes	No
549300IQZVZ949N37544	Euroclear Holding	BE	Yes	Yes	No
549300DYPOFMXOR7XM56	Crelan	BE	Yes	Yes	No
A5GWLPH3KM7YV2SFQL84	Belfius Bank	BE	Yes	Yes	Yes
5493006Q00W1SRUIU57	VDK bank	BE	Yes	No	no
0W2PZJM8XOY22M4GG883	DekaBank Deutsche Girozentrale	DE	Yes	Yes	Yes
39120001JPAYYPRN92	Deutsche Bausparkasse Badenia Aktiengesellschaft	DE	Yes	No	No
391200EEGLNXBBVC73	Erwerbsgesellschaft der S-Finanzgruppe mbH & Co. KG	DE	Yes	No	No
5299002GPCR602QYJC04	KfW Beteiligungsholding GmbH	DE	Yes	No	No
52990050SU0S4QQ4Z793	Landesbank Saar	DE	Yes	No	No
549300C9KPRZROVZ16R05	Morgan Stanley Europe Holding SE	DE	Yes	Yes	Yes
2138001WO21Z3B8Y8K20	Lloyds Bank GmbH	DE	Yes	No	No
5299007S3UH5RKYUDA52	DEUTSCHE APOTHEKER- UND �RZTEBANK EG	DE	Yes	No	No
5299008I0T044SUINZ71	Oldenburgische Landesbank Aktiengesellschaft	DE	Yes	No	No
529900CLVK38HUKPKF71	S�d-West-Kreditbank Finanzierung GmbH	DE	Yes	No	No
529900EM0ZU25V87GD50	ALTE LEIPZIGER Bauspar AG	DE	Yes	No	No
529900GM94JT8YIRL63	M�nchener Hypothekenbank eG	DE	Yes	No	No
529900HNOAA1KXQUJUQ27	DZ BANK AG Deutsche Zentral-Genossenschaftsbank, Frankfurt am Main	DE	Yes	Yes	Yes
529900S1KHKOEQ5CK20	W�stenrot Bausparkasse Aktiengesellschaft	DE	Yes	No	No
529900TP68LKVHLKNE55	TOYOTA Kreditbank GmbH	DE	Yes	No	No
7LTFWZYICNSX8D621K86	DEUTSCHE BANK AKTIENGESELLSCHAFT	DE	Yes	Yes	Yes
851WYGNLUQLFZBSYGB56	COMMERZBANK Aktiengesellschaft	DE	Yes	Yes	Yes
B81CK4ESI35472RHJ606	Landesbank Baden-W�rttemberg	DE	Yes	Yes	Yes
D2OIGPB6E66YOB9JGT20	BMW Bank GmbH	DE	Yes	No	No
DIZES5CFOSK3I5R58746	Landesbank Hessen-Th�ringen Girozentrale	DE	Yes	Yes	Yes
DSNHQ2B9X5N6OUJ1236	Norddeutsche Landesbank - Girozentrale -	DE	Yes	Yes	Yes
DZZ47B9A52ZJL6V95	Deutsche Pfandbriefbank AG	DE	Yes	Yes	No
254900RNFMDM0P11YR84	ATLANTIC LUX HOLDCO S.A R.L.	DE	Yes	Yes	No
PWFEFG14QWWESISQ84C69	IKB Deutsche Industriebank Aktiengesellschaft	DE	Yes	No	No
TUKDD90GPC79G1KOE162	Hamburg Commercial Bank AG	DE	Yes	Yes	No
VDDMYTQZGZ6DU0912C88	Bayerische Landesbank	DE	Yes	Yes	No
5493002XYZZ0CGQ6CB58	Nomura Financial Products Europe GmbH	DE	No	No	Yes
8IBZUGJ7JPLH368JE346	Goldman Sachs Bank Europe SE	DE	No	No	Yes
6TJCK1B7EUTXP528Y04	Citigroup Global Markets Europe AG	DE	No	No	Yes
213800UYAHIRLZ4NSN67	L�n & Spar Bank A/S	DK	Yes	No	No
3M5E1GQGKL17HI6CPN30	Jyske Bank A/S	DK	Yes	Yes	No
529900PR2ELW8QJ1B775	DLR Kredit A/S	DK	Yes	No	No
GP5DT10VX1QRQUKVBK64	Sydbank A/S	DK	Yes	Yes	No
LIU16F6VZJSD6UKHD557	Nykredit Realkredit A/S	DK	Yes	Yes	Yes
MAE5062Z21O4RZ2U7M96	Danske Bank A/S	DK	Yes	Yes	Yes
5493006QMFDDMYWIAM13	Banco Santander, S.A.	ES	Yes	Yes	Yes
5493007SJLLCTM6J6M37	Unicaja Banco, S.A.	ES	Yes	Yes	No
7CUN5533WID6K7DGF187	CaixaBank, S.A.	ES	Yes	Yes	Yes
K8MS7FD7N5Z2WQ51AZ71	Banco Bilbao Vizcaya Argentaria, S.A.	ES	Yes	Yes	Yes
S1SRG2M0WQQLZCXKRM20	Banco de Sabadell, S.A.	ES	Yes	Yes	No
VWWMYAEQSTOPNV0SUGU82	Bankinter, S.A.	ES	Yes	Yes	No
529900ODI3047E2LIV03	Nordea Bank Abp	FI	Yes	Yes	Yes
7437006WYIM821J3MN73	�landsbanken Abp	FI	Yes	Yes	No
743700CG62JLHFBUND16	Aktia Bank Abp	FI	Yes	Yes	No
549300HFEHJXGE4ZE63	SFIL S.A.	FR	Yes	Yes	No
96950001WI712W7PQG45	RCI Banque	FR	Yes	Yes	No
9695000CG7B84NLR5984	Conf�d�ration Nationale du Cr�dit Mutuel	FR	Yes	Yes	No
FOHUI1NY1AZMJMD8LP67	HSBC Continental Europe	FR	Yes	Yes	Yes
FR9695005MSX1OYEMGDF	Groupe BPCE	FR	Yes	Yes	Yes
FR969500TJ5KRTCJQWXH	Groupe Cr�dit Agricole	FR	Yes	Yes	Yes
O2RNE8IBXP4R0TD8PU41	Soci�t� g�n�rale S.A.	FR	Yes	Yes	Yes
ROMUWSPU8MPRO8K5P83	BNP Paribas	FR	Yes	Yes	Yes
549300FH0WJAPHETIQ77	BofA Securities Europe SA	FR	No	No	Yes
5299009N5YRQC69CN08	ALPHA SERVICES AND HOLDINGS S.A.	GR	No	No	Yes
JEUVK5RWVJEN8W0C9M24	Eurobank Ergasias Services and Holdings S.A.	GR	No	No	Yes
5UMCZOEYKCVFAW8ZL005	National Bank of Greece, S.A.	GR	No	No	Yes
2G5BKIC2CB69PRJH1W31	Barclays Bank Ireland plc	IE	No	No	Yes
635400AKJBGNS5WNLQ34	AIB Group plc	IE	Yes	Yes	No
635400C8EK6DRI12LJ39	Bank of Ireland Group plc	IE	Yes	Yes	No
N1FBEDJ5J41VKZLO2475	Citibank Europe plc	IE	No	No	Yes
635400DTHNVYVZODKQ93	Permanent TSB Group Holdings Plc	IE	Yes	Yes	No

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2W8N8UU78PMDQKZENC08	Intesa Sanpaolo S.p.A.	IT	Yes	Yes	Yes
549300TRUWO2CD2G5692	UNICREDIT, SOCIETA' PER AZIONI	IT	Yes	Yes	Yes
815600AD83B2B6317788	CREDITO EMILIANO HOLDING SOCIETA' PER AZIONI	IT	Yes	Yes	No
815600E4E6DCD2D25E30	BANCO BPM SOCIETA' PER AZIONI	IT	Yes	Yes	Yes
815600F24AE25C9D1B94	MAURIZIO SELLA - SOCIETA' IN ACCOMANDITA PER AZIONI	IT	Yes	Yes	No
J48C8PCSJVUBR8KWC529	BANCA POPOLARE DI SONDRIO SOCIETA' PER AZIONI	IT	Yes	Yes	No
J4CP7MHCCR8DAQMKIL78	Banca Monte dei Paschi di Siena S.p.A.	IT	Yes	Yes	No
N747OI7JINV7RUUH6190	BPER Banca S.p.A.	IT	Yes	Yes	No
PSNL19R2RX5U3QWHI44	Mediobanca - Banca di Credito Finanziario S.p.A.	IT	Yes	Yes	No
9CZ7TVMR36CYD5TZBS50	Banque Internationale à Luxembourg	LU	Yes	Yes	No
R7CQUF1DQM73HUTV1078	Banque et Caisse d'Épargne de l'État, Luxembourg	LU	Yes	Yes	No
724500AH42V5X8BCPE49	Achmea Bank N.V.	NL	Yes	Yes	No
549300NYKK9MWM7GGW15	ING Groep N.V.	NL	Yes	Yes	Yes
7245006WQ4T1GV2W4C98	NIBC Holding N.V.	NL	Yes	Yes	Yes
724500A1FNICHSD2111	de Volksbank N.V.	NL	Yes	Yes	No
724500D8WOYCL1BUCB80	Van Lanschot Kempen N.V.	NL	Yes	Yes	No
724500JIW886A9RRT57	RBS Holdings N.V.	NL	Yes	Yes	Yes
BFXS5XCH7N0Y05NIXW11	ABN AMRO Bank N.V.	NL	Yes	Yes	Yes
DG3RU1DBUFHT4ZF9WN62	Coöperatieve Rabobank U.A.	NL	Yes	Yes	Yes
213800M7T3CYVZ3ZRT12	Sparebanken Vest SPA	NO	Yes	Yes	No
549300GKFG0RYRRQ1414	DNB BANK ASA	NO	Yes	Yes	No
549300Q3OIWRHQUM052	SPAREBANK 1 SR-BANK ASA	NO	Yes	Yes	No
549300SXM92LQ05OJQ76	Sparebank 1 Nord-Norge SPA	NO	Yes	Yes	No
549300VRM6G42M80WN49	Sparebank 1 Østlandet	NO	Yes	Yes	No
5967007LIEEXZ4R4058	BN BANK ASA	NO	Yes	Yes	No
5967007LIEEXZ5PU005	Sparebanken Møre SPA	NO	Yes	Yes	No
7V6Z97IO7R1SEA084Q32	SpareBank 1 SMN	NO	Yes	Yes	No
H8MIG1MMPR6JXUQVBM04	Bank BPH SA	PL	Yes	No	No
222100K6QL2V4MLHWQ08	LSF Nani Investments S.à r.l.	PT	Yes	Yes	No
JU1U650DG9YLT7N8ZV32	Banco Comercial Português, SA	PT	Yes	Yes	Yes
1FOLRR5RWTWWI397R131	Aktiebolaget Svensk Exportkredit	SE	Yes	Yes	No
5493004WUGGU2BQI7F14	Landshypotek AB - gruppen	SE	Yes	Yes	No
549300C6TUMDXNOVXS82	Länsförsäkringar Bank AB - gruppen	SE	Yes	Yes	No
549300JXFHK9ZR8N7I05	Sparbanken Skåne AB (publ)	SE	Yes	No	No
549300MM2G2LFEPR2M50	Skandiabanken Aktiebolag (publ)	SE	Yes	Yes	No
549300ZEF3QWM810M319	Volvofinans Bank AB	SE	Yes	No	No
F3JS33DEI6XQ4ZBPTN86	Skandinaviska Enskilda Banken - gruppen	SE	Yes	Yes	Yes
H0YX5LBGKDVOWCXBZ594	SBAB Bank AB - Grupp	SE	Yes	Yes	No
M312WZV08Y7LYUC71685	Swedbank - Grupp	SE	Yes	Yes	Yes
NHBDILHZTYCNBV5UYZ31	Svenska Handelsbanken - gruppen	SE	Yes	Yes	No