

Participants BIC	Participant's company name	Participation type
AABAFI22XXX	Bank of Aland Plc	1
AACSDE33XXX	Sparkasse Aachen	1
AARBDE5WXXX	Aareal Bank AG	1
ABANSI2XXXX	NOVA KREDITNA BANKA MARIBOR D. D.	1
ABCADEFFXXX	Arab Banking Corporation SA Zweigniederlassung Frankfurt	1
ABCOFRPPXXX	ARAB BANKING CORPORATION	2
ABCOITMMXXX	ABC INTERNATIONAL BANK PLC MILAN MILANO	2
ABGRDEFFXXX	PIRAEUS BANK A.E., Athen Zweigniederlassung Frankfurt am Main	1
ABKBDEB1XXX	ABK Allgemeine Beamten Bank AG	2
ABKBDEBBXXX	ABK Allgemeine Beamten Bank AG	1
ABKLCY2NXXX	ALPHA BANK CYPRUS LIMITED	1
ABNABE2AIDJ	ABN AMRO II N.V.	2
ABNABE2AIPC	ABN AMRO II N.V.	2
ABNANL2AXXX	ABN AMRO BANK NV	1
ABNCNL2AISA	ABN AMRO CLEARING BANK N.V.	1
ABNCNL2AXXX	ABN AMRO CLEARING BANK N.V.	1
ABOCDEFFXXX	Agricultural Bank of China Limited Frankfurt Branch	1
ACTVPTPLXXX	BANCO ACTIVOBANK, S.A.	2
ADYBNL2AXXX	ADYEN B.V.	1
AEBAGRAAXXX	Aegean Baltic Bank S.A..	1
AEGONL2U100	AEGON BANK	1
AEGONL2UXXX	AEGON BANK NV	1
AFFAATWWXXX	Oesterreichische Bundes- finanzierungsagentur	2
AFRIFRPPXXX	BOA-FRANCE	1
AGBACZPPXXX	MONETA Money Bank, a.s.	1
AGBLLT2XXXX	LUMINOR BANK AS LITHUANIAN BRANCH	1
AGBMDEMMTGT	Airbus Bank GmbH	1
AGBMDEMMXXX	Airbus Bank GmbH	2
AGFBRCCXXX	ALLIANZ BANQUE S.A	2
AGFBRPPXXX	ALLIANZ BANQUE SA	1
AGFOFR21XXX	AGENCE FRANCE LOCALE	1
AGRIFRP1ACF	CA CONSUMER FINANCE	2
AGRIFRP1EFG	CREDIT AGRICOLE LEASING ET FACTORING	2
AGRIFRPP802	CRCAM NORD EST	2
AGRIFRPP810	CRCAM CHAMPAGNE BOURGOGNE	2
AGRIFRPP812	CRCAM NORD MIDI PYRENEES	2
AGRIFRPP813	CRCAM ALPES PROVENCE	2

AGRIFRPP817	CRCAM CHARENTE MARITIME DEUX SEVRES	2
AGRIFRPP820	CRCAM CORSE	2
AGRIFRPP822	CRCAM DES COTES D'ARMOR	2
AGRIFRPP824	CRCAM CHARENTE PERIGORD	2
AGRIFRPP825	CRCAM FRANCHE COMTE	2
AGRIFRPP829	CRCAM FINISTERE	2
AGRIFRPP831	CRCAM TOULOUSE 31	2
AGRIFRPP833	CRCAM AQUITAINE	2
AGRIFRPP835	CRCAM LANGUEDOC	2
AGRIFRPP836	CRCAM ILLE ET VILAINE	2
AGRIFRPP839	CRCAM SUD RHONE ALPES	2
AGRIFRPP844	CRCAM VAL DE FRANCE	2
AGRIFRPP845	CRCAM LOIRE HAUTE-LOIRE	2
AGRIFRPP847	CRCAM ATLANTIQUE VENDEE	2
AGRIFRPP848	CRCAM CENTRE LOIRE	2
AGRIFRPP860	CRCAM MORBIHAN	2
AGRIFRPP861	CRCAM LORRAINE	2
AGRIFRPP866	CRCAM NORMANDIE	2
AGRIFRPP867	CRCAM NORD DE FRANCE	2
AGRIFRPP868	CRCAM CENTRE FRANCE	2
AGRIFRPP869	CRCAM PYRENEES GASCOGNE	2
AGRIFRPP871	CRCAM SUD MEDITERRANEE	2
AGRIFRPP872	CRCAM ALSACE VOSGES	2
AGRIFRPP878	CRCAM CENTRE EST	2
AGRIFRPP879	CRCAM ANJOU MAINE	2
AGRIFRPP881	CRCAM DES SAVOIE	2
AGRIFRPP882	CRCAM PARIS ILE DE FRANCE	2
AGRIFRPP883	CRCAM NORMANDIE SEINE	2
AGRIFRPP887	CRCAM BRIE ET PICARDIE	2
AGRIFRPP891	CRCAM PROVENCE COTE D'AZUR	2
AGRIFRPP894	CRCAM DELA TOURAINE ET DU POITOU	2
AGRIFRPP895	CRCAM CENTRE OUEST	2
AGRIFRPPXXX	CREDIT AGRICOLE S.A.	1
AGRIGPGXXXX	CRCAM GUADELOUPE	2
AGRIMQMXXXX	CRCAM MARTINIQUE GUYANE	2
AGRIPLRXXX	CREDIT AGRICOLE BANK POLSKA SA	1
AGRIRERXXX	CRCAM LA REUNION	2
AGRKMTMTXXX	AGRIBANK PLC	1

AHBKNL2GXXX	ACHMEA BANK			1
AIBKIE2DXXX	ALLIED IRISH BANKS PLC			1
AKBCDE31XXX	Santander Consumer Bank AG			2
AKBKDEFFXXX	AKBANK AG			1
AKBKMTMTXXX	AKBANK T.A.S. MALTA			2
AKFBDE31XXX	akf bank GmbH u. Co.KG	Friedrichstr. 51	42105 Wuppertal	2
AKFBDE33XXX	akf bank GmbH u. Co. KG			1
AKROITMMXXX	BANCA AKROS SPA			2
ALBADKKKXXX	ARBEJDERNES LANDSBANK			1
ALBPPLPWXXX	ALIOR BANK S.A.			1
ALCLESMMXXX	BANCO ALCALA, S.A.			1
ALETITMMXXX	BANCA ALETTI E C SPA		MILANO	2
ALLFESMMXXX	ALLFUNDS BANK S.A.			2
ALLFLULLXXX	ALLFUNDS INTERNATIONAL SA			2
ALMBDKKKXXX	ALM. BRAND BANK			1
ALPEAT22XXX	Alpenbank AG			2
ALTEDEF1XXX	ALTE LEIPZIGER Bauspar AG .			2
ALTEDEFAXXX	ALTE LEIPZIGER Bauspar AG			1
ALTRFRP1XXX	BANQUE DEGROOF PETERCAM FRANCE			2
ANCOCY2NXXX	ANCORIA BANK LTD			1
ANDLNL2AXXX	ANADOLUBANK NEDERLAND NV			1
ANHODE77XXX	Bankhaus Anton Hafner KG			1
APKEFIHHXXX	Euroclear Finland - Infinity			1
APSBMTMTXXX	APS BANK LTD		BKARA	1
ARABDEFFXXX	Europe Arab Bank SA,	Niederlassung Frankfurt		1
AREBESMMXXX	ARESBANK, S.A.			1
ARSPBE22XXX	Argenta Spaarbank NV			1
ARTCITR1XXX	ARTIGIANCASSE S.P.A.		ROMA	2
ASBNL21XXX	ASN BANK N.V.			2
ASPKAT2LXXX	Allgemeine Sparkasse OÖe AG			1
ATBANL2AXXX	AMSTERDAM TRADE BANK NV.			1
ATHCGRA1XXX	ATHEXClear S.A..			1
ATTIGRAAXXX	ATTICA BANK S.A..			1
AUDIFRPPXXX	BANK AUDI FRANCE			2
AUGBDE71NET	Augsburger Aktienbank AG (Netbank)			2
AUGBDE77XXX	Augsburger Aktienbank AG.			1
AUSKDEFFXXX	AKA Ausfuhrkredit-Gesellschaft mbH			1
AXABBE22XXX	Axa Bank Belgium SA			1

AXABDE31XXX	AXA Bank AG .	Colonia-Allee 10-20	51067 Koeln	2
AXABDE3KXXX	AXA Bank GmbH			1
AXABFRPPXXX	AXA BANQUE S.A.			2
AYGBESMMXXX	AyG BANCA PRIVADA S.A.U.			1
AZZBITT3XXX	BANCO DI CREDITO P.AZZOAGLIO S.P.A			1
BAAADK21XXX	TOTALBANKEN			2
BABECY2NXXX	BANK OF BEIRUT S.A.L (IBU)	INTERNATIONAL BANKING UNIT		1
BACAESMMXXX	ANDBANK ESPANA, S.A.			1
BACALULLXXX	ANDBANC	(Luxembourg) s.a.	LUXEMBOURG	1
BACAMCMCXXX	ANDBANC MONACO SAM			2
BACCFR22XXX	ONEY BANK			1
BACPFRPPAMS	LCH CLEARNET SA ACTIVITY			1
BACPFRPPCLI	LCh. CLEARNET SA FCM CLIENT			1
BACPFRPPTG2	LCH CLEARNET SA			1
BACPFRPPUSC	LCH CLEARNET SA - CLEARED SWAPS CDSFCM CUSTOMER AC			1
BACRIT22XXX	CREDITO EMILIANO SPA			1
BACXCZPPXXX	UNICREDIT BANK CZECH REPUBLIC, A.S.			2
BACXHUBBXXX	UNICREDIT BANK HUNGARY ZRT			2
BACXROBUXXX	UniCredit Bank S.A.			1
BACXSI22XXX	UNICREDIT BANKA SLOVENIJA D.D.			1
BAERDEF1XXX	Bank Julius Baer Deutschland AG			2
BAFUITRRXXX	BANCA DEL FUCINO S.P.A.		ROMA	1
BAIPPTPLXXX	Banco BAI Europa, S.A			1
BAKOSI2XXXX	Banka Intesa Sanpaolo, d. d.			1
BALLDK21XXX	SPAREKASSEN BALLING			2
BAOFESM1XXX	BANCOFAR, S.A.			2
BAOSATWWXXX	Bausparkasse der	oesterr. Sparkassen		1
BAPAPTPLXXX	BANCO PRIVADO ATLANTICO - EUROPA, S.A.			1
BAPPIT22XXX	BANCO BPM S.P.A.		MILANO	1
BAPUES22XXX	BANCA PUEYO, S.A.			1
BARBBEBBXXX	Bank of Baroda			2
BARCDEFFXXX	Barclays Bank Ireland PLC	Frankfurt Branch		1
BARCDEHAXXX	Barclays Bank Ireland PLC	Hamburg Branch		2
BARCITMMBKO	BARCLAYS BANK PLC BKO			2
BASKES2BXXX	KUTXABANK, S.A.			1
BATIFRP1XXX	BTP BANQUE			2
BAWAATWWXXX	BAWAG P.S.K. Bank fuer Arbeit und Wirtschaft und Oesterreichische Postsparkasse AG			1
BBCOGGSPXXX	NORTHERN TRUST (GUERNSEY) LIMITED			2

BBPIPTLXXX	BANCO BPI,SA				1
BBPPLULLXXX	BANQUE DE PATRIMOINES	PRIVES S.A.			1
BBRODK21XXX	SPAREKASSEN BREDEBRO				2
BBRUBEBB010	ING Belgium NV/SA				1
BBRUESMXXXX	ING BELGIUM, S.A., S.E.				1
BBRUPTLXXX	ING BANK NV,	SUCURSAL EM PORTUGAL			1
BBSPDE6KXXX	Deutsche Bausparkasse Badenia AG				1
BBVAESMMXXX	BANCO BILBAO VIZCAYA ARGENTARIA S.A				1
BBVAPTPLXXX	BBVA PORTUGAL, S.A.				2
BCCAESMMXXX	BANCO DE CREDITO SOCIAL	COOPERATIVO, S.A.			1
BCDMBEBBXXX	Banque Chaabi du Maroc SA				2
BCDMDEF1XXX	Banque Chaabi du Maroc S.A.	Zweigniederlassung Deutschland			1
BCDMFRPPXXX	BANQUE CHAABI DU MAROC				2
BCEELULLXXX	BANQUE ET CAISSE	D'EPARGNE DE L'ETAT	LUXEMBOURG		1
BCHAFR21XXX	BANQUE CHALUS				2
BCIBFRP1XXX	BANQUE CHABRIERES				2
BCIRLULLXXX	BANKING CIRCLE S.A.				1
BCITIE2DXXX	INTESA SANPAOLO				2
BCITITMMXXX	INTESA SANPAOLO SPA		MILANO		1
BCLSDE21XXX	Bankhaus C. L. Seeliger	Lange Herzogstr. 63	38300 Wolfenbuettel		2
BCLSDE22XXX	Bankhaus C. L. Seeliger				1
BCLXLULLASP	BCL ASP ACCOUNT	BANQUE CENTRALE DU	LUXEMBOURG		1
BCLXLULLXXX	Banque centrale du Luxembourg				1
BCMAFRPPXXX	ATTIJARIWafa BANK EUROPE				2
BCOESMM001	CAJA RURAL DE ALMENDRALEJO				2
BCOESMM005	CAJA RURAL CENTRAL, S.C.C.				2
BCOESMM007	CAJA RURAL DE GIJON, SOCIEDAD	COOPERATIVA ASTURIANA DE CREDITO			2
BCOESMM008	CAJA RURAL DE NAVARRA, S.C.C.				2
BCOESMM009	CAJA RURAL DE EXTREMADURA, S.C.C.L.				2
BCOESMM016	CAJA RURAL DE SALAMANCA, S.C.C.				2
BCOESMM017	CAJA RURAL DE SORIA, S.C.C.				2
BCOESMM018	C.R. REGIONAL FUENTE ALAMO				2
BCOESMM020	CAJA RURAL DE UTRERA, S.C.A.L.C.				2
BCOESMM023	CAJA RURAL DE GRANADA, S.C.C.				2
BCOESMM059	CAJA RURAL DE ASTURIAS, S.C.C.				2
BCOESMM060	CAJA RURAL DE BURGOS, C.C				2
BCOESMM067	C.R. DE JAEN, BARCELONA	Y MADRID,S.C.C.			2
BCOESMM070	CAIXA RURAL GALEGA, S.C.C.L.G.				2

BCOESMM076	CAJASIETE, CAJA RURAL, SOCIEDAD COOPERATIVA DE CREDITO	2
BCOESMM080	CAJA RURAL DE TERUEL, S.C.C.	2
BCOESMM081	EUROCAJA RURAL, S.C.C.	1
BCOESMM085	CAJA RURAL DE ZAMORA,C.C.	2
BCOESMM089	CR NTRA.SRA.GUADALUPE DE BAENA, S.C.A.C.	2
BCOESMM096	CAIXA RURAL DE L'ALCUDIA. S.C.V.C.	2
BCOESMM098	CAJA RURAL DE NUEVA CARTEYA, SOCIEDAD COOPERATIVA ANDALUZA DE CREDITO	2
BCOESMM104	CAJA RURAL CANETE DE LAS TORRES NTRA. SENORA DEL CAMPO, S.C.A.C.	2
BCOESMM111	C.R. DE LA VALL SAN ISIDRO, S.C.C.V	2
BCOESMM113	CR SAN JOSE DE ALCORA. S.C.C.V.	2
BCOESMM115	C.R. NTRA. MADRE DEL SOL DE ADAMUZ,S.C.A.C.	2
BCOESMM117	CAIXA RURAL D'ALGEMESI, S.C.V.C.	2
BCOESMM127	CAJA RURAL DE CASAS IBANEZ, S.C.C.A	2
BCOESMM130	C.R. SAN JOSE DE ALMASSORA S.C.C.V	2
BCOESMM134	C.R.NTRA.SRA.ESPERANZA DE ONDA, S.C.C.V.	2
BCOESMM138	RURALNOSTRA, SOCIEDAD COOPERATIVA DE CREDITO VALENCIANA	2
BCOESMM140	CAJA RURAL DE GUISSONA	2
BCOESMM144	CAJA RURAL DE VILLAMALEA, S.C.C.A.	2
BCOESMM150	CAJA RURAL DE ALBAL, C.C.V.	2
BCOESMM159	CAIXA POPULAR, S.C.C.V.	2
BCOESMM162	CAIXA RURAL BENICARLO, S.C.C.V.	2
BCOESMM166	C.R. LES COVES DE VINROMA, S.C.C.V.	2
BCOESMM174	CAIXA RURAL VINAROS, S.C.C.V.	2
BCOESMM187	CAJA RURAL DEL SUR S.C.C.	2
BCOESMM190	CAJA RURAL DE ALBACETE, CIUDAD REALY CUENCA, S.C.C. (GLOBALCAJA)	2
BCOESMM191	CAJA RURAL DE ARAGON, S.C.C.	2
BCOESMMXXX	BANCO COOPERATIVO ESPANOL, SA	1
BCOMPTPLXXX	BANCO COMERCIAL PORTUGUES, S.A.	1
BCPCIT2PXXX	BANCA DI PIACENZA SOCIETA' COOPERATIVA PER AZIONI	1
BCPTITNNXXX	BANCA DI CREDITO POPOLARE	1
BCVAIT2VXXX	BANCA VALSABBINA SCPA	1
BCYPCY2NXXX	BANK OF CYPRUS PUBLIC COMPANY LIMITED	1
BDBDIT22XXX	BANCO DI DESIO E DELLA BRIANZA SPA	1
BDCPITTTXXX	BANCA DEL PIEMONTE	1
BDEIFRPPXXX	BANQUE FIDUCIAL	2
BDFEFR2TCC1	BDF CORE(FR) CMP FGC	1
BDFEFR2TCP1	BDF CORE (FR) CMP GI	1
BDFEFR2TSIP	BDF CPTTE TECH STET IPS	1

BDFEFR2TXXX	Banque de France - RTGS Account	1
BDIGPTPLXXX	BANCO DE INVESTIMENTO GLOBAL, S.A.	1
BDWBDEMMXXX	Baader Bank AG	1
BEDFESM1XXX	BANCO EUROPEO DE FINANZAS, S.A.	2
BEFFDEB1XXX	Quirin Bank AG	2
BEGODEHHXXX	Joh. Berenberg, Gossler u. Co KG	1
BEILLULLXXX	EUROPEAN INVESTMENT BANK (EIB)	1
BELADEBEXXX	Landesbank Berlin AG	1
BEMOLULLXXX	BEMO EUROPE BANQUE PRIVEE	2
BERLMCMCXXX	BANQUE DE GESTION EDMOND DE ROTHSCHILD MONACO	2
BESAPTXXXX	BANCO ESPIRITO SANTO ACORES, S.A.	2
BESCPTPLXXX	NOVO BANCO, S. A.	1
BESMESMMXXX	NOVO BANCO, S.A., SUCURSAL EN ESPANA	1
BESVFRPPXXX	BANQUE ESPIRITO SANTO ET DE LA VENETIE	2
BESZPTPLXXX	BEST - BANCO ELECTRONICO DE SERVICOTOTAL, S.A.	2
BEVODEBBXXX	Berliner Volksbank eG	2
BFCORERXXXX	BANQUE FRANCAISE COMMERCIALE DE L'OCEAN INDIEN	2
BFERROBUXXX	TECHVENTURES BANK S.A.	1
BFIAPTPLXXX	BANCO FINANTIA, SA	1
BFIVESBBXXX	BANCO MEDIOLANUM, S.A.	1
BFKKAT2KXXX	BKS Bank AG	1
BFKKHR22XXX	BKS BANK AG, GLAVNA PODRUZNICA HRVATSKA	1
BFKKSI22XXX	BKS Bank AG, bancna podružnica	1
BFKKSKBBXXX	BKS Bank AG, pobočka zahranicnej banky	1
BFRILI22XXX	Bank Frick and Co. AG	1
BFSWDE33BER	Bank fuer Sozialwirtschaft AG	2
BFSWDE33DRE	Bank fuer Sozialwirtschaft Dresden	2
BFSWDE33HAN	Bank fuer Sozialwirtschaft Hannover	2
BFSWDE33KRL	Bank f. Sozialwirtschaft Karlsruhe	2
BFSWDE33LPZ	Bank fuer Sozialwirtschaft Leipzig	2
BFSWDE33MAG	Bank f. Sozialwirtschaft Magdeburg	2
BFSWDE33MNZ	Bank fuer Sozialwirtschaft AG Mainz	2
BFSWDE33MUE	Bank f. Sozialwirtschaft, Muenchen	2
BFSWDE33STG	Bank f. Sozialwirtschaft, Stuttgart	2
BFSWDE33XXX	Bank fuer Sozialwirtschaft AG	1
BGALPTTGDET	BANCO DE PORTUGAL - RTGS ACC - DET (DET-EMISSAO E TESOURARIA)	1
BGALPTTGMGS	Conta de Garantia SICOI Guarantee Account	1
BGALPTTGPTP	BANCO DE PORTUGAL Collateral Management - PT Parties	1

BGALPTTGXXX	BANCO DE PORTUGAL	RTGS ACCOUNT	1
BGENATWWXXX	Generali Bank AG		1
BGENIT2TXXX	BANCA GENERALI SPA		1
BGFIFRPPXXX	BGFIBANK EUROPE		1
BGLLLULLXXX	BGL BNP PARIBAS		1
BGUSBGSFXXX	BULGARIAN-AMERICAN CREDIT BANK JSC		1
BHFBDEFF500	ODDO BHF Aktiengesellschaft		1
BHFBDEFFUG	ODDO BHF Aktiengesellschaft		1
BHFBDEFFWER	ODDO BHF Aktiengesellschaft		1
BHLSDEM1XXX	Bankhaus Ludwig Sperrer KG .		2
BHLSDEMMXXX	Bankhaus Ludwig Sperrer KG		1
BHWBDE2HXXX	BHW Bausparkasse AG		2
BHYPDEB2XXX	Berlin Hyp AG		1
BIARFRPPXXX	BANQUE BIA		2
BICFFRPPXXX	BANQUE INTERNATIONALE DE COMMERCE		2
BICKNL2AXXX	BINCKBANK N.V		1
BIGBPLPWXXX	BANK MILLENNIUM S.A.		1
BIGKEE2BXXX	BIGBANK		1
BIGTIE2DXXX	BANK OF IRELAND TREASURY		1
BILLITMMXXX	RBC DEXIA INVESTOR SERV BANK S.A. SUCCURSALE DI MILANO		1
BILLLULLXXX	BANQUE INTERNATIONALE A LUXEMBOURG S.A.		1
BIMTITTTXXX	BANCA INTERMOBILIARE SPA		2
BITAITRRXXX	BANCA D'ITALIA		1
BIWBDE33XXX	flatexDEGIRO Bank AG		1
BJSBMCMXXX	BANQUE J. SAFRA SARASIN (MONACO) SA		2
BKAUATWWXXX	UniCredit Bank Austria AG		1
BKBKESMMXXX	BANKINTER, S.A.		1
BKBKPTPLXXX	BANKINTER SA SUCURSAL EM PORTUGAL		1
BKCHDEFFXXX	Bank of China Limited Zweigniederlassung Frankfurt am Main Frankfurt Branch		1
BKCHFRPPXXX	BANK OF CHINA Limited		2
BKCHITMMXXX	BANK OF CHINA MILAN BRANCH		2
BKCHNL2RXXX	BANK OF CHINA (LUXEMBOURG) S.A. ROTTERDAM BRANCH		2
BKIDFRPPXXX	BANK OF INDIA		2
BKMGNL2AXXX	BANK MENDES GANS		1
BKMZDE51XXX	Bausparkasse Mainz AG		1
BKOAES22XXX	BANKOA, S.A.		1
BKRAITMMXXX	ALLIANZ BANK FINANCIAL ADVISORS SPA		1
BLFLATWWXXX	LGT Bank AG Zweigniederlassung Oesterreich		1

BLGWNL21XXX	BLG WONEN		2
BLIBLV22XXX	BALTIC INTERNATIONAL BANK		1
BLJAIT3LXXX	BANCA POPOLARE DI LAJATICO SCARL	LAJATICO	1
BLJCPTPTXXX	Banco L. J. Carregosa, S.A.		1
BLOMCI2IXXX	BLOM BANK SAL		1
BLOMFRPPBDF	BLOM BANK FRANCE PARIS.		1
BLOMFRPPXXX	BLOM BANK FRANCE		2
BLPIIT21XXX	IW Bank	Piazzale Fratelli Zavattari 12 2014Milano	2
BLUXLULLXXX	BANQUE DE LUXEMBOURG		1
BMARES2MXXX	BANCA MARCH, S.A.		1
BMCEESMMXXX	BMCE BANK INTERNATIONAL, S.A.		1
BMCEFRPPXXX	BMCE Bank International	Succursale de Paris	2
BMECLULLXXX	BANQUE BCP S.A.		2
BMISFRPPXXX	BANQUE MISR		2
BMMMFRCPXXX	ROTHSCHILD MARTIN MAUREL		1
BMPBBEBBVOD	AION SA		1
BMPBBEBBXXX	AION SA		2
BMWBDEMUXXX	BMW Bank GmbH		1
BNAGBEBBXXX	NAGELMACKERS		1
BNBGBGSFXXX	Bulgarian National Bank		1
BNFIPTPLXXX	BISON BANK, SA		1
BNGHNL2GXXX	BNG BANK N.V.		1
BNGRGRAAXXX	Bank of Greece		1
BNICTPTLXXX	Banco de Negocios Internacional (Europa), SA		1
BNIFMTMTXXX	BNF BANK PLC	GZIRA	1
BNLIITRRXXX	BANCA NAZIONALE DEL LAVORO SPA		1
BNPAFRPPXXX	BNP PARIBAS SA		1
BNUGFR21XXX	BANQUE NUGER		2
BNYMDEFXXXX	The Bank of New York Mellon SA/NV Asset Servicing	Niederlassung Frankfurt	1
BOBJDK21XXX	BORBJERG SPAREKASSE		2
BOFADEFXXXX	Bank of America Europe Designated Activity Company Zweigniederlassung	Frankfurt am Main	1
BOFAFRP3XXX	Bofa Securities Europe SA		1
BOFAIE3XXXX	Bank of America Europe Designated Activity Company		2
BOFMIE2DXXX	BANK OF MONTREAL EUROPE PLC		1
BOFSDEB1XXX	Lloyds Bank GmbH		2
BOFSDEF1XXX	Lloyds Bank GmbH		2
BOFSNL21002	LLOYDS BANK GMBH.		2
BOTKESMXXXX	MUFG BANK (EUROPE) N.V.	SUCURSAL EN ESPANA	1

BOTKFRPXXXX	MUFG Bank, Ltd. Paris Branch			1
BOTKLN2XXXX	MUFG BANK (EUROPE) N.V.			1
BOURDEFFXXX	COMMERZBANK Aktiengesellschaft			1
BOUSFRPPXXX	BOURSORAMA			2
BPAAIT2BXXX	BANCA POPOLARE DELL'ALTO ADIGE			1
BPBAIT3BXXX	BANCA POPOLARE DI BARI			1
BPBIBGSFXXX	EUROBANK BULGARIA AD			1
BPCEFRPPXXX	BPCE			1
BPCPLULLXXX	BANQUE DE COMMERCE	ET DE PLACEMENTS SA	LUXEMBOURG	2
BPCVIT2SXXX	CREDITO VALTELLINESE S.C.			1
BPDMIT3BXXX	BANCA POPLARE DI PUGLIA	E BASILICATA SCPA		1
BPGPPTPLXXX	BANCO PORTUGUES DE GESTAO, S.A.			1
BPIPPTPLXXX	BANCO PORTUGUES DE INVESTIMENTO, SA			2
BPKOPLPWXXX	POWSZECHNA KASA OSZCZEDNOSCI	BANK POLSKI S.A.		1
BPKOSKB2XXX	PKO BP S.A.			1
BPLCFRPPXXX	BARCLAYS BANK PLC (French Branch)			1
BPLZIT3VXXX	BANCA POPOLARE DEL LAZIO SCPA			1
BPMOIT22XXX	BPER Banca S.p.A.			1
BPMOLULSXXX	BANCA POPOLARE	DELL'EMILIA ROMAGNA	(EUROPE) INTERNATIONAL	2
BPNPPTPLXXX	BANCO BIC PORTUGUES, S.A.			1
BPOLFTPXXX	BANQUE DE POLYNESIE			2
BPOTBEBEXXX	bpost bank n.v./s.a.			1
BPPCSKB1XXX	BNP PARIBAS PERSONAL	FINANCE SA, pobočka	zahranicnej banky	1
BPPIITRRXXX	POSTE ITALIANE S.P.A.			1
BPPNIT2PXXX	CREDIT AGRICOLE FRIULADRIA S.P.A.			2
BPPUIT33XXX	BANCA POPOLARE PUGLIESE S.C.P.A.			1
BPSMFRPPXXX	BANQUE BCP			2
BPTTITMMXXX	BANCA PROGETTO SPA	PIAZZA ARMANDO DIAZ 1	MILANO	1
BRASATWWXXX	Banco do Brasil Aktiengesellschaft			1
BRASDEFFXXX	Banco do Brasil S.A.	Zweigniederlassung Frankfurt/Main		1
BRASFRPPXXX	BANCO DO BRASIL AG			1
BRASPTLXXX	BANCO DO BRASIL AG - SUC. EM	PORTUGAL		1
BRDEROBUXXX	BRD			2
BREDFRPPXXX	BRED Banque Populaire			1
BRELROBUXXX	Libra Internet Bank S.A.			1
BREXPLPWXXX	mBank S.A.			1
BREXSKBXXXX	mBank S.A., pobočka	zahranicnej banky		1
BRGEFRPPXXX	BRED GESTION			2

BRLADE22XXX	Norddeutsche Landesbank	Girozentrale		1
BRSLDK21XXX	BROAGER SPAREKASSE			2
BSABESBBXXX	BANCO DE SABADELL, S.A.			1
BSABFRPPXXX	BANCO DE SABADELL			2
BSABPTPLXXX	Banco de Sabadell, S.A.	Sucursal em Portugal		2
BSAOFR21XXX	BANQUE SAINT OLIVE			2
BSAVFR2CXXX	BANQUE DE SAVOIE			2
BSCHBEBBXXX	Santander Consumer Finance	Succursale en Belgique		2
BSCHDEFFXXX	Banco Santander S.A.	Filiale Frankfurt		1
BSCHESMMXXX	BANCO SANTANDER S.A.			1
BSEAROBUXXX	Credit Agricole Bank Romania S.A.			1
BSISITMMXXX	BANCA SISTEMA SPA		MILANO	1
BSLJSI2XFNB	Banka Slovenije	special NCB account for money	market and foreign exchange only	1
BSLJSI2XXXX	Banka Slovenije			1
BSLOSK22XXX	Privatbanka			1
BSPFFRPPXXX	BANQUE PALATINE			2
BSSSESM2XXX	CACEIS BANK SPAIN, S.A.			2
BSSWATWWXXX	Bankhaus Schelhammer	Schattera AG		1
BSUIDEFFXXX	CALYON FRANCFORT			2
BSUIESMMXXX	CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK,	SUCURSAL EN ESPANA		1
BSUIFIHHXXX	CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK		HELSINKI BRANCH	2
BSUIFRPPXXX	CREDIT AGRICOLE CIB			1
BSUIITMMXXX	CREDIT AGRICOLE CIB-MILAN		MILANO	2
BSUILULLXXX	CACEIS BANK	LUXEMBOURG BRANCH		1
BSWLDE6LXXX	Wuestenrot Bausparkasse AG			1
BTEJFRP1XXX	BANK TEJARAT	SUCCURSALE DE PARIS		1
BTRLRO22XXX	Banca Transilvania S.A.			1
BTVAAT22XXX	Bank fuer Tirol und Vorarlberg A.G.			1
BTVADE61XXX	Bank fuer Tirol und Vorarlberg AG			2
BUCUROBUXXX	Alpha Bank Romania S.A.			1
BUDAHUHBXXX	Budapest Bank Ltd.			2
BUINBGSFXXX	ALLIANZ BANK BULGARIA AD			1
BUNQNL2AXXX	BUNQ B.V.			1
BVDHDEMMXXX	Bankhaus von der Heydt	GmbH u. Co. KG		1
BVWBDE2WXXX	net-m privatbank 1891 AG			1
BYBBBEBBXXX	BYBLOS BANK EUROPA	SA		2
BYLADEMMXXX	Bayerische Landesbank			1
CAAHATW2XXX	CCP Austria - Abwicklungsstelle	fuer Boersengeschaeft GmbH		1

CADPITRRXXX	CASSA DEPOSITI E PRESTITI S.P.A.			1
CAGLESMMVIG	ABANCA CORPORACION BANCARIA, S.A.			1
CAHMESMMXXX	CAIXABANK, S.A./	BANKIA, S.A.		1
CAIXDEFFXXX	CAIXABANK S.A.	Zweigniederlassung	Deutschland	2
CAIXESBBXXX	CAIXABANK, S.A.			1
CAIXFRPPXXX	CAIXABANK SA	Succursale France		2
CAIXLULLXXX	CAIXABANK WEALTH	MANAGEMENT	LUXEMBOURG S.A.	2
CARNDKKKXXX	CARNEGIE INVESTMENT BANK	BRANCH OF CARNEGIE INVESTMENT BANK		1
CARPRO22XXX	PATRIA BANK S.A.			1
CASDESBXXX	ARQUIA BANK, S.A.			1
CASRIT22XXX	CASSA DI RISPARMIO DI ASTI			1
CAZRES2ZXXX	IBERCAJA BANCO, S.A.			1
CBBRLV22XXX	AS BlueOrange Bank			1
CBCYCY2NXXX	CENTRAL BANK OF CYPRUS			1
CBPXLULLXXX	COMPAGNIE DE BANQUE	PRIVEE		2
CBSBLT26XXX	AB SIAULIU BANKAS			1
CBVILT2XXXX	SEB BANK			1
CCBPFRPPBDX	BANQUE POPULAIRE AQUITAINE CENTRE ATLANTIQUE			2
CCBPFRPPCAS	CASDEN BANQUE POPULAIRE			2
CCBPFRPPDJN	BANQUE POPULAIRE BOURGOGNE FRANCHE COMTE			2
CCBPFRPPGRE	BANQUE POPULAIRE AUVERGNE	RHONE ALPES		2
CCBPFRPPLIL	BANQUE POPULAIRE DU NORD			2
CCBPFRPPMAR	BANQUE POPULAIRE MEDITERRANEE			2
CCBPFRPPMTG	BANQUE POPULAIRE RIVES DE PARIS			2
CCBPFRPPMTZ	BANQUE POPULAIRE ALSACE LORRAINE	CHAMPAGNE		2
CCBPFRPPNAN	BANQUE POPULAIRE GRAND OUEST			2
CCBPFRPPPPG	BANQUE POPULAIRE DU SUD			2
CCBPFRPPTLS	BANQUE POPULAIRE OCCITANE			2
CCBPFRPPVER	BANQUE POPULAIRE VAL DE FRANCE			2
CCBPFRPPXXX	BANQUES POPULAIRES - BPCE GROUP			2
CCBPMCM1XXX	BPCA MONACO			2
CCCHTP1XXX	CAIXA DE CREDITO AGRICOLA MUTUO DA CHAMUSCA, C.R.L.			2
CCCMPTPLXXX	CAIXA CENTRAL DE CREDITO AGRICOLA MUTUO			1
CCEGITRR001	CASSA COMPENSAZIONE E GARANZIA SPA		ROMA	1
CCEGITRR010	CASSA COMP. E GARANZIA SPA MIC			1
CCEGITRR020	CASSA COMP. E GARANZIA SPA TIT			1
CCEGITRRXXX	CASSA COMPENSAZIONE E GARANZIA D		ROMA	1
CCFRFRPPXXX	HSBC CONTINENTAL EUROPE			1

CCIFFRPPXXX	CAISSE CENT CRT IMMOB FRANCE - 3CIF	1
CCMLFR21XXX	CREDIT MUNICIPAL DE LYON	2
CCMNFR21XXX	CREDIT MUNICIPAL DE NIMES	2
CCMRFR21XXX	CAISSE DE CREDIT MUNICIPAL DE MARSEILLE	1
CCMTFR21XXX	CREDIT MUNICIPAL DE NANTES	2
CCOCESMMXXX	BANCO CAMINOS S.A.	1
CCOPFRCPXXX	CREDIT COOPERATIF	1
CCPLLULLXXX	ENTREPRISE DES POSTES ET TELECOMMUNICATIONS	2
CCRALULLXXX	BANQUE RAIFFEISEN S.C.	1
CCRIES2A029	CAJA DE CREDITO DE PETREL, CAJA RURAL C.C.V	2
CCRIES2A045	CAIXA RURAL ALTEA, CCV	2
CCRIES2A095	C.R. SAN ROQUE DE ALMENARA, SCCV	2
CCRIES2A102	CAJA RURAL DE SAN VICENTE VALL D UIXO S.C.C.V.	2
CCRIES2A105	CAIXA RURAL DE CALLOSA D EN SARRIA CCV	2
CCRIES2A110	CAJA RURAL CATOLICO AGRARIA S.C.C.	2
CCRIES2A112	C.R. SAN JOSE DE BURRIANA, SCCV	2
CCRIES2A118	CAIXA RURAL TORRENT, CCV	2
CCRIES2A119	C.R. S.JAIME ALQUERIAS NINO PERDIDOSCCV	2
CCRIES2A121	CAJA RURAL DE CHESTE, SOCIEDAD COOPERATIVA DE CREDITO VALENCIANA	2
CCRIES2A123	CAIXA RURAL DE TURIS, C.C.V	2
CCRIES2A135	C.R. SAN JOSE DE NULES, SCCV	2
CCRIES2A152	CAJA RURAL DE VILLAR, CCV	2
CCRIES2A157	C.R. LA JUNQUERA DE CHILCHES, SCC	2
CCRIES2A160	CAIXA RURAL SANT JOSEP DE VILAVELLASCCV	2
CCRIES2A165	C.R. SAN ISIDRO DE VILAFAMES, SCCV	2
CCRIES2A179	CAJA RURAL DE ALGINET, SCCV	2
CCRIES2AXXX	CAJAMAR CAJA RURAL, SOCIEDAD COOPERATIVA DE CREDITO	1
CCRTIT2TXXX	CASSA CENTRALE BANCA - CREDITO COOPERATIVO DEL NORD EST SPA TRENTO	1
CCUTFR21XXX	CREDIT MUNICIPAL DE TOULON	2
CDCGFRPPXXX	CAISSE DES DEPOTS ET CONSIGNATIONS	1
CDCTPTP2XXX	CAIXA DE CREDITO AGRICOLA MUTUO DE LEIRIA, CRL	1
CDENESBBXXX	C.C. INGENIEROS S.C.C.	1
CDOTPTP1XXX	CAIXA DE CREDITO AGRICOLA MUTUO DE MAFRA, CRL	1
CECAESMM045	C.A.M.P. DE ONTINYENT	1
CECAESMM048	LIBERBANK, S.A.	1
CECAESMM056	COLONYA - C.D'ESTALVIS DE POLLENSA	1
CECAESMMXXX	CECABANK, S.A.	1
CECBGFSFXXX	CENTRAL COOPERATIVE BANK PLC	1

CECEROBUXXX	CEC Bank S.A.				1
CEDELULLERF	CLEARSTREAM BANKING	SA LUX FOR EGCP			1
CEDELULLLGT	CLEARSTREAM BANKING	S.A. LGT FOR EGCP	LUXEMBOURG		1
CEDELULLLOM	CLEARSTREAM BANKING	S.A. LOM FOR EGCP	LUXEMBOURG		1
CEDELULLXXX	CLEARSTREAM BANKING SA				1
CEKOSKBXXXX	CESKOSLOVENSKA OBCHODNA BANKA A.S.				1
CELLLULLXXX	ING LUXEMBOURG S.A.				1
CEMAPTP2XXX	CAIXA ECONOMICA DA MISERICORDIA	DE ANGRA DO HEROISMO, CAIXA	ECONOMICA BANCARIA, SA		1
CENBATWXXXX	Raiffeisen Centrobank	Aktiengesellschaft			2
CENBSKB1XXX	Raiffeisen Centrobank AG	Slovak Branch, pobočka	zahranicnej banky		1
CEPAFRPP131	CAISSE D'EPARGNE CEPAC				2
CEPAFRPP142	CAISSE D'EPARGNE NORMANDIE				2
CEPAFRPP213	CAISSE D'EPARGNE BOURGOGNE FRANCHE COMTE				2
CEPAFRPP313	CAISSE D'EPARGNE DE MIDI PYRENEES				2
CEPAFRPP333	CAISSE D'EPARGNE AQUITAINE	POITOU CHARENTES			2
CEPAFRPP348	CAISSE D'EPARGNE DU LANGUEDOC	ROUSSILLON			2
CEPAFRPP382	CAISSE D'EPARGNE RHONE-ALPES				2
CEPAFRPP426	CAISSE D'EPARGNE LOIRE DROME	ARDECHE			2
CEPAFRPP444	CAISSE D'EPARGNE BRETAGNE-PAYS DE LOIRE				2
CEPAFRPP450	CAISSE D'EPARGNE LOIRE CENTRE				2
CEPAFRPP513	CAISSE D'EPARGNE LORRAINE	CHAMPAGNE ARDENNE			2
CEPAFRPP627	CAISSE D'EPARGNE ET DE PREVOYANCE	HAUTS DE FRANCE			2
CEPAFRPP751	CAISSE D'EPARGNE ILE DE FRANCE				2
CEPAFRPP831	CAISSE D'EPARGNE COTE D'AZUR				2
CEPAFRPP871	CAISSE D'EPARGNE D'AUVERGNE ET	LIMOUSIN			2
CEPAMCM1XXX	CAISSE D'EPARGNE ET DE PREVOYANCE	COTE D'AZUR - AGENCE DE MONACO			2
CERTPTP1XXX	CAIXA DE CREDITO AGRICOLA MUTUO DO BOMBARRAL,CRL				2
CFFOFRPPXXX	COMPAGNIE DE FINANCEMENT FONCIER				1
CFFRFRPPXXX	CREDIT FONCIER DE FRANCE				2
CFIUITR1XXX	CREDITO FONDARIO E INDUSTRIALE SPA		ROMA		2
CFMOMCMXXXX	CFM INDOSUEZ WEALTH				2
CGCPFRPLXXX	COMPAGNIE GENERALE DE CREDIT	AUX PARTICULIERS - CREDIPAR			1
CGDIFRPPXXX	CAIXA GERAL DE DEPOSITOS	Succursale France			2
CGDIPTPLXXX	CAIXA GERAL DE DEPOSITOS, S.A.				1
CHASDEFXXXX	J.P. Morgan AG				1
CHDBDEHHXXX	Donner u. Reuschel AG				2
CHDUFRPPXXX	CHOLET DUPONT				2
CIPBITMMXXX	BFF BANK S.p.A				1

CITCNL2AXXX	CITCO BANK NEDERLAND N.V.		1	
CITFCZPPXXX	CITFIN SPORITELNI	DRUZSTVO	2	
CITIATWXXXX	CITIBANK EUROPE PLC	AUSTRIA BRANCH	2	
CITIBEBXXX	CITIBANK EUROPE PLC	BELGIUM BRANCH	2	
CITIDE55XXX	CITIBANK N.A. NEW YORK	FRANKFURT BRANCH	2	
CITIDEFFXXX	CITIBANK EUROPE PLC,	GERMANY BRANCH	2	
CITIFRPPXXX	CITIBANK EUROPE PLC	FRANCE BRANCH	2	
CITIGRAASEC	Citibank Europe Public Limited.	Company Greece Branch	Athens	1
CITIGRAAXXX	Citibank Europe Public Limited	Company Greece Branch		2
CITIIIE2XXXX	CITIBANK EUROPE PLC	Dublin/Ireland		1
CITIITMXXXX	CITIBANK MILANO NA			2
CITINL2XXXX	CITIBANK EUROPE PLC	NETHERLANDS BRANCH		2
CITIPLPXXXX	BANK HANDLOWY W WARSZAWIE SA			2
CITIPTPXXXX	CITIBANK EUROPE PLC	SUCURSAL EM PORTUGAL		2
CIVIIT2CXXX	BANCA DI CIVIDALE S.C.P.A.			1
CLFRFRCCXXX	DEXIA CREDIT LOCAL			1
CLPEES2MXXX	CAJA LABORAL POPULAR C.C.			1
CMBCLULLXXX	CHINA MERCHANTS BANK CO LTD			2
CMBMMCMXXXX	COMPAGNIE MONEGASQUE DE BANQUE			2
CMBRFR2BSCF	ARKEA PUBLIC SECTOR SCF			1
CMBRFR2BSFH	ARKEA HOME LOANS SFH			1
CMBRFR2BXXX	CREDIT MUTUEL ARKEA			1
CMCIDEDDXXX	TARGOBANK AG			1
CMCIESMMXXX	TARGOBANK			1
CMCIFR2ACMN	CREDIT MUTUEL NORD EUROPE CF			1
CMCIFR2ACMO	CREDIT MUTUEL OCEAN			1
CMCIFR2ALAV	CREDIT MUTUEL MAINE ANJOU BN			1
CMCIFRPACCM	CREDIT MUTUEL - CAISSE CENTRALE			1
CMCIFRPAXXX	BFCM PARIS (CM-CIC group)			1
CMCIFRPPXXX	CIC PARIS (CM-CIC group)			1
CMMDMCM1XXX	CREDIT MOBILIER DE MONACO			2
CMPYITM1XXX	COMPASS SPA			2
CMROFR21XXX	CREDIT MUNICIPAL DE ROUBAIX			2
CMUBFR21XXX	CREDIT MUNICIPAL DE BOULOGNE-	SUR-MER		2
CNFSFR21XXX	CNH INDUSTRIAL FINANCIAL	SERVICES SAS		1
CNORLULXXXX	NORTHERN TRUST GLOBAL SERVICES SE		SENNINGERBERG	1
COBADEFFXXX	COMMERZBANK Aktiengesellschaft			1
COESGR21XXX	COOPERATIVE BANK OF CENTRAL.	MAKEDONIA		1

COFIFRCPXXX	EDMOND DE ROTHSCHILD (FRANCE)	1
COKSDE33XXX	Kreissparkasse Koeln	1
COLSDE33XXX	Sparkasse KoelnBonn	1
COMMDEFFXXX	Bank of Communications Co.,Ltd	1
COPRATWWXXX	Liechtensteinische Landesbank (Oesterreich) AG	1
COURFR2TXXX	BANQUE COURTOIS	2
CPBIFRPPXXX	LOOMIS FX, GOLD AND SERVICES	2
CPHBBE75XXX	CPH Banque scrI	2
CPLADE55XXX	TARGOBANK AG	1
CPLUDES2XXX	CreditPlus Bank AG	1
CPMEFRPPXXX	BPIFRANCE	1
CRACIT33XXX	BANCA CAMBIANO 1884 S.P.A.	1
CRBAGRAAXXX	Alpha Bank S.A.	1
CRBIT2BXXX	CASSA DI RISPARMIO DI BIELLA E VERCELLI - BIVERBANCA SPA BIELLA	2
CRBZIT2BXXX	CASSA DI RISPARMIO DI BOLZANO SPA BOLZANO	1
CRCBIT22XXX	BCC DI CARATE BRIANZA CARATE BRIANZA	2
CRCEIT2CXXX	C.R. CENTO	1
CRDRIT2FXXX	SOLUTION BANK SPA	2
CREGBEBBXXX	CBC BANQUE	2
CRESEDE55XXX	Credit Suisse (Deutschland) AG	1
CRESEMMXXX	CREDIT SUISSE AG, S.E.	1
CRESITMMXXX	CREDIT SUISSE ITALY SPA	1
CRESLULLXXX	CREDIT SUISSE (LUXEMBOURG) S.A.	1
CREXBGFSXXX	TOKUDA BANK AD	1
CRFEIT3FXXX	CASSA DI RISPARMIO DI FERMO S.P.A.	1
CRGEITGGXXX	BANCA CARIGE S.P.A.	1
CRLYBEBBXXX	Calyon	2
CRLYFRPPXXX	CREDIT LYONNAIS	1
CRNPFRP1XXX	LBP CREDIT ENTREPRISES	2
CROAHR2XXXX	CROATIA BANKA DD	1
CROPITRRXXX	DEXIA CREDIOP SPA ROMA	1
CRPPIT2PXXX	Credit Agricole Italia S.p.A. PARMA	1
CRRAIT2RXXX	CASSA DI RISPARMIO DI RAVENNA SPA RAVENNA	1
CRRHFRPAXXX	CRH - CAISSE DE REFINANCEMENT DE L'HABITAT	1
CRVOIT3VXXX	CASSA DI RISPARMIO DI VOLTERRA SPA VOLTERRA	1
CRXBMTMTXXX	CREDORAX BANK LIMITED VALLETTA	1
CSCAFR21XXX	CREDIT MUNICIPAL D'AVIGNON	2
CSDBDE7NXXX	BNP Paribas S.A. Niederlassung Deutschland	1

CSDLLT22577	Nasdaq CSD SE Lithuanian branch	1
CSDSSKBAXXX	CDCP SR, a.s.	1
CSFBDEFFXXX	Credit Suisse (Deutschland) AG	1
CSPMPMPMXXX	CREDIT SAINT PIERRAIS	2
CSURES2CXXX	CAJASUR BANCO, S.A.	1
CTIUPTP1XXX	CAIXA DE CREDITO AGRICOLA MUTUO DE TORRES VEDRAS, CRL	1
CTTVPTPLXXX	BANCO CTT, S.A.	1
CXBIPTPLXXX	CAIXA-BANCO DE INVESTIMENTO, S.A.	1
CYBCY2NXXX	THE CYPRUS DEVELOPMENT BANK PUBLIC COMPANY LIMITED	1
DAAEDED401	Deutsche Apotheker- und Aerztebank eG	1
DAAEDEDXXX	Deutsche Apotheker- und Aerztebank eG	2
DABADEHHXXX	Danske Bank A/S Zweigniederlassung Deutschland	1
DABADKKKXXX	DANSKE BANK	1
DABAFIHHXXX	DANSKE BANK A/S, Finland branch	1
DABAIE2DXXX	Danske Bank	1
DABALULLXXX	DANSKE BANK INTERN.	2
DABANO22XXX	FOKUS BANK	2
DABAPLPWXXX	DANSKE BANK , POLAND BRANCH	2
DABASESXXX	DANSKE BANK AS, SVERIGE FILIAL	2
DABBDEMM001	BNP Paribas S.A. Niederlassung Deutschland	1
DAKOFIHHXXX	Danske Mortgage Bank Plc	1
DAKVDEFF700	Clearstream Banking AG w/DBAG	1
DAKVDEFF711	Clearstream Banking AG w/Airbus Group SE	1
DAKVDEFFCMS	Clearstream Banking AG w/ CMS	1
DAKVDEFFTT	Clearstream Banking Aktiengesellschaft	1
DAKVDEFFXXX	Clearstream Banking AG	1
DANBDK22XXX	DANSKE ANDELSKASSERS BANK	1
DEBKDE51XXX	Debeka Bausparkasse AG	2
DEFFDEFFXXX	C24 Bank GmbH	1
DEGRBEBBXXX	Banque Degroof SA	2
DEGRLULLXXX	BANQUE DEGROOF PETERCAM LUXEMBOURG S.A.	1
DEGUDEFFXXX	Degussa Bank AG	1
DEHYDE2HXXX	Deutsche Hypothekenbank (Act.-Ges.)	1
DEKTDE71001	Deutsche Handelsbank AG	2
DEKTDE71002	Deutsche Handelsbank AG	2
DEKTDE71XXX	Deutsche Handelsbank AG	2
DEKTDE7GXXX	Deutsche Handelsbank AG	1
DELBDE33XXX	Bethmann Bank AG	1

DELEBE22XXX	Bank Delen NV				2
DELELULLXXX	BANQUE DELEN LUXEMBOURG	SA			2
DELUFR22LCH	BANQUE DELUBAC ET CIE				1
DEMIBGSFXXX	D COMMERCE BANK AD				1
DEPDDEMM617	VZ Depotbank Deutschland AG				1
DEUTATWXXXX	Deutsche Bank AG	Filiale Wien			2
DEUTBEBEXXX	Deutsche Bank AG	Fil. Brussels	Brussels		2
DEUTDEFFXXX	Deutsche Bank AG				1
DEUTESBBXXX	Deutsche Bank S.A.E				2
DEUTFRPPXXX	DEUTSCHE BANK AG				2
DEUTLULLXXX	DEUTSCHE BANK	LUXEMBOURG S.A.			1
DEUTNL2AXXX	DEUTSCHE BANK AG				2
DEUTNL2NXXX	DEUTSCHE BANK AG				2
DEUTPTPLXXX	Deutsche Bank AG	Portugal Branch			2
DGZFDEFFXXX	DekaBank Deutsche Girozentrale				1
DGZFLULIXXX	DEKABANK DEUTSCHE	GIROZENTRALE	NIEDERLASSUNG LUXEMBOURG		2
DHBNNL2RXXX	DEMIR-HALK BANK (NEDERLAND) N.V.				1
DISFFRPPXXX	RBC INVESTOR SERVICES BANK FRANCE				2
DJURDK22XXX	DJURSLANDS BANK				1
DKNBDKXXX	DANMARKS NATIONALBANK				1
DNBADEHXXXX	DNB Bank ASA	Filiale Deutschland			1
DNBAFIHXXXX	DnB Bank ASA,	filial Finland			1
DNIBNL2GXXX	NIBC BANK N.V.				1
DOBADEF1XXX	VTB Bank (Austria) AG	Niederlassung Deutschland	Frankfurt		2
DOSPAT2DXXX	Dornbirner Sparkasse	Bank AG			1
DPFAIE2DXXX	DEPFA BANK PLC				1
DRAGDK21XXX	DRAGSHOLM SPAREKASSE				2
DRBKDEHAXXX	start:bausparkasse AG				1
DSTANL2ACCP	DE STAAT DER NEDERLANDEN, HANDELENDONDER DE NAAM HET AGENTSCHAP		VAN DE GENERALE THESAURIE		1
DSTANL2AXXX	DUTCH STATE TREASURY AGENCY				1
DTABDED1AUS	KfW (formerly Deutsche Ausgleichs bank) Ausbildungsfoerderung				2
DTABDED1XXX	KfW (formerly Deutsche Ausgleichsbank)				2
DUSDEDDXXX	Stadtparkasse Duesseldorf				1
DVKBDEFFXXX	DVB BANK SE				1
DWPBDEFFXXX	Deutsche WertpapierService Bank AG				1
DXMAFRPPXXX	CAISSE FRANCAISE DE FINANCEMENT LOCAL				1
EBOSPLPXXXX	Bank Ochrony Srodowiska S.A.				1
EBSGDEMXXXX	European Bank for Financial Services GmbH (ebase)				1

EBSIIE2DXXX	EBS Designated Activity Company	1
ECBFDEFF002	Collection of TARGET2-ECB fees	1
ECBFDEFFBAC	ECB - BACK OFFICE Kaiserstrasse 29 Frankfurt am Main	1
ECBFDEFFINF	ECB - INTERNAL FINANCE Kaiserstrasse 29 Frankfurt am Main	1
ECBFDEFFSSM	ECB - SINGLE SUPERVISORY MECHANISM Sonnemannstrasse 20 Frankfurt am Main	1
ECMSBEBBCCB	NBB Collateral Manager	1
ECOCFRPPBDF	EBI S.A	1
EDEKDEHHXXX	EDEKABANK AG	2
EEPKLULLXXX	COMMERZBANK FINANCE AND COVERED BOND SA	2
EEUHEE2XXXX	AS SEB Pank	1
EEXCDE8LAPX	European Commodity Clearing AG	1
EEXCDE8LIN1	European Commodity Clearing AG	1
EEXCDE8LIN2	European Commodity Clearing AG	1
EEXCDE8LIN3	European Commodity Clearing AG	1
EEXCDE8LIN4	European Commodity Clearing AG	1
EEXCDE8LIN5	European Commodity Clearing AG	1
EEXCDE8LIN7	European Commodity Clearing AG	1
EEXCDE8LIN8	European Commodity Clearing AG	1
EEXCDE8LIN9	European Commodity Clearing AG	1
EEXCDE8LXXX	European Commodity Clearing AG	1
EFGBLULXXXX	EFG BANK (LUXEMBOURG) SA	2
EFISPTPLXXX	BANCO EFISA, S.A.	1
EGNAROBXXXX	VISTA BANK (Romania) S.A.	1
EHBBAT2EXXX	Hypo-Bank Burgenland AG	1
EHBBHUHSXXX	Sopron Bank Burgenland	2
EIEGDEB1XXX	EIS Einlagensicherungsbank GmbH	1
EIHBDE21XXX	Europaeisch-Iranische Handelsbank AG	1
EIHBDEHHXXX	Europaeisch-Iranische Handelsbank AG	1
EKRDEE22XXX	COOP PANK	1
EMCFNL2ACAP	EUROPEAN CENTRAL COUNTERPARTY N.V.	1
EMCFNL2ACLF	EUROPEAN CENTRAL COUNTERPARTY NV.	1
EMCFNL2ACOL	EUROPEAN CENTRAL COUNTERPARTY N.V.	1
EMCFNL2AEUI	EUROPEAN CENTRAL COUNTERPARTY N.V	1
EMCFNL2ASEA	EUROPEAN CENTRAL COUNTERPARTY N.V.	1
EMCFNL2ASPR	EUROPEAN CENTRAL COUNTERPARTY N.V.	1
EMCFNL2AXXX	EUROCCP	1
ENCHGRAAASI	ENEX CLEARING HOUSE SA	1
ENCHGRAAXXX	EnEx Clearing House S.A	1

ENIBBEBBXXX	BANQUE ENI SA			1
EPBEEE2XTGT	EESTI PANK			1
ERBKCY2NXXX	EUROBANK CYPRUS LTD			2
ERBKGRAAXXX	Eurobank.			1
ERFBDE8EXXX	Volksbank Thueringen Mitte eG			2
ESBCHR22XXX	ERSTE AND STEIERMARKISCHE BANK DD			1
ESBKATWWXXX	DenizBank AG			1
ESBKDEFFXXX	DenizBank (Wien) AG	Zweigniederlassung Frankfurt		1
ESCBFRPPBDF	BANQUE D'ESCOMPTE			1
ESESBEBBIAC	EUROCLEAR BELGIUM - PM			1
ESESBEBBIAD	EUROCLEAR BELGIUM PM			1
ESESBEBBSCC	Euroclear Belgium -PM			1
ESESBEBBT2X	Euroclear Belgium PM			1
ESESRPPBIL	EUROCLEAR FRANCE -BIL			1
ESESRPPCBF	EUROCLEAR FRANCE-PM-CBF			1
ESESRPPFTT	EUROCLEAR FRANCE - FTT			1
ESESRPPIBR	EUROCLEAR FRANCE -PM - IBR			1
ESESRPPMTI	EUROCLEAR FRANCE-PM-MTI			1
ESESRPPNBB	EUROCLEAR FRANCE-PM-NBB			1
ESESRPPNTX	EUROCLEAR FRANCE -PM-NTX			1
ESESRPPT2X	EUROCLEAR FRANCE - PM			1
ESESNL2AT2X	EUROCLEAR NEDERLAND.			1
ESPESMMXXX	Banco de Espana			1
ESSEDE5FXXX	DSK Hyp AG			2
ESSEDEFFXXX	Skandinaviska Enskilda Banken AB (publ) Frankfurt Branch			1
ESSEFIHXXX	Skandinaviska Enskilda Banken AB (publ) Helsinki Branch			1
ESSIESMMXXX	HAITONG BANK, S.A., SUCURSAL EN ESPANA			1
ESSIPTPLXXX	HAITONG BANK, S.A.			1
ETHNCY2NXXX	NATIONAL BANK OF GREECE (CYPRUS) LTD			2
ETHNGRAAXXX	National Bank of Greece S.A.			1
ETICES21XXX	BANCA POPOLARE	ETICA, Scpa, S.E.		2
EUAAATWWXXX	EURAMBANK AG			1
EUBAITM1XXX	BANCA EUROMOBILAIRE SPA			2
EUEBLT22XXX	EUROPEAN MERCHANT BANK UAB			1
EURBBE99XXX	EUROPABANK			1
EUXCDEFFXXX	Eurex Clearing AG			1
EVOBESMMXXX	EVO BANCO S.A.U.	C/ SERRANO,45-1	28001 MADRID	1
EVSEFIHXXX	Evli Bank Plc			1

EXANFRPPXXX	EXANE SA				1
EXIMROBUXXX	Banca de Export Import a Romaniei- EXIMBANK S.A.				1
EXPNCZPPXXX	Expobank CZ a.s.				1
EXSKSKBXXXX	EXIMBANKA SR				1
FAANDK21XXX	FASTER ANDELSKASSE				2
FAELDKK1XXX	ANDELSKASSEN FAELLESKASSEN				2
FAITDE66XXX	Bankhaus J. Faisst OHG				1
FARAITM2XXX	BFF BANK S.p.A				1
FASLDK21XXX	FANOE SPAREKASSE				2
FASNEM1XXX	BANCA FARMAFACTORING, S.P.A. S.E.				2
FBCOPTPPXXX	MONTEPIO INVESTIMENTO, SA				2
FBHLNL2AXXX	CREDIT EUROPE BANK N.V.	KARSPELDREEF 6A	NL-1101 CJ	AMSTERDAM	1
FCMFMTMTXXX	FCM BANK LTD	ST JULIANS			1
FDBADE3KXXX	Ford Bank	Niederlassung der FCE Bank plc			1
FDBADE8FXXX	Ford Bank GmbH				1
FDDODEMMXXX	Fidor Bank AG				1
FEMUFR21BDF	BANQUE FRANCAISE MUTUALISTE				1
FEMUFR21XXX	BANQUE FRANCAISE MUTUALISTE				2
FETALULLXXX	RBC INVESTOR	SERVICES BANK SA			1
FFBKDEFFKRN	FIL Fondsbank GmbH				2
FFBKDEFFTHK	FIL Fondsbank GmbH				1
FFBKDEFFXXX	FIL Fondsbank GmbH				1
FIATGRA1XXX	FCA BANK GMBH GREEK BRANCH				2
FIBKITMMXXX	FIDEURAM INTESA SANPAOLO	PRIVATE BANKING SPA			2
FICUITTTXXX	SANTANDER CONSUMER BANK S.P.A.				1
FIFBFOTXXX	FOROYA BANKI				2
FIMBMTM3XXX	FIMBank p.l.c				1
FINVBGSFXXX	FIRST INVESTMENT BANK AD				1
FIOBCZPPXXX	Fio banka, a.s.				1
FIOFESM1XXX	BANCO FINANTIA SPAIN, S.A.				1
FIOZSKBAXXX	Fio banka, a.s.	pobocka zahranicnej banky	Bratislava		1
FLESDEMMXXX	Bankhaus Max Flessa KG				1
FLGMDE77XXX	Bankhaus Obotritia GmbH				1
FLORNL2ACUR	DNB CASH OPERATIONS	CASH OPERATIONS	AMSTERDAM		1
FLORNL2AEUR	DNB GAR	GARANTIE STELSLS			1
FLORNL2AFEB	DNB ACCOUNTING	ACCOUNTING DEPARTMENT	AMSTERDAM		1
FLORNL2AFEX	DE NEDERLANDSCHE BANK	FM INVESTMENT OPERATIONS	AMSTERDAM		1
FLORNL2AXXX	DE NEDERLANDSCHE BANK NV	EURO OPERATIONS	AMSTERDAM		1

FMBKDEMMXXX	CACEIS Bank, Germany Branch	1
FNNBROBUXXX	Credit Europe Bank (Romania) S.A.	1
FODBDE77XXX	Fondsdepot Bank GmbH	1
FOSPK21XXX	FOLKESPAREKASSEN	2
FRAFFRPPXXX	FRANSABANK (FRANCE) SA	2
FROSDK21XXX	FROES HERREDS SPAREKASSE	2
FVLBBE22XXX	F. VAN LANSCHOT BANKIERS BELGIE NV	2
FVLBNL22XXX	VAN LANSCHOT KEMPEN WEALTH MNGMT NV	1
FZNFDEF1XXX	Kereskedelmi Bank Zrt.	1
GABLDE71XXX	Gabler-Saliter Bankgeschaeft KG	2
GABLDE7GXXX	Gabler-Saliter Bankgeschaeft AG	1
GAZPLULLXXX	BANK GPB INTERNATIONAL S.A.	1
GBGCPLPKXXX	GETIN NOBLE BANK SA	1
GBWCPLPPXXX	SGB-BANK S.A.	1
GEBABEBBXXX	BNP Paribas Fortis SA/NV	1
GECFFRPPXXX	GE SCF	1
GENODE61APP	Volksbank eG	1
GENODEDDXXX	DZ BANK AG Deutsche Zentral-Genossenschaftsbank	1
GENODEF1BVB	BVB Volksbank, Ndl. d. Frankfurter Volksbank eG	2
GENODEF1GZZ	VR-Bank Gerolzhofen eG	1
GENODEF1HMX	Volksbank Hameln-Stadthagen eG	1
GENODEF1MU2	VR Bank Westthuringen eG	2
GENODEF1S15	Augsburger Aktienbank AG (netbank)	2
GENODEF1WBZ	Raiffeisenbank Heilsbronn-WindsbacheG	1
GENODEFFXXX	DZ Bank AG	1
GENODES1FDY	Volksbank eG im Kreis Freudenstadt	1
GENOLULLXXX	DZ PRIVATBANK S.A.	1
GIBAATWGXXX	Erste Group Bank AG	1
GIBAATWWXXX	Erste Bank der oesterr. Sparkassen AG	2
GIBASKBXXXX	Slovenska sporitelna a.s.	1
GILLNL2AXXX	QUINTET PRIVATE BANK (EUROPE) S.A.	1
GKCCBEBBXXX	Belfius Bank	1
GOLDDEFAXXX	Goldman Sachs Bank Europe SE	1
GORES12XXXX	Gorenjska banka d.d., Kranj	1
GOSKPLPWXXX	BANK GOSPODARSTWA KRAJOWEGO	1
GPBAFRPPXXX	ORANGE BANK	1
GREBDEHHXXX	Grenke Bank AG	1
GRENLGXXXX	GROENLANDSBANKEN	2

GVCBESBBETB	GVC GAESCO VALORES S.V., S.A.	1
HAABAT2KXXX	Austrian Anadi Bank AG	1
HAABHR22XXX	ADDIKO BANK DD	1
HAABSI22XXX	ADDIKO BANK D.D.	1
HABAE2XXXX	SWEDBANK AS	1
HABALT22XXX	SWEDBANK AB	1
HABALV22XXX	AS Swedbank	1
HABBBEBBXXX	Habib Bank Ltd	2
HALLDE2HXXX	M.M.Warburg + CO (AG + Co) KGaA	2
HANDDEFFXXX	Svenska Handelsbanken AB (publ) Zweigniederlassung Deutschland	1
HANDDKKXXX	HANDELSBANKEN BRANCH OF SVENSKA HANDELSBANKEN	1
HANDFIHXXX	Svenska Handelsbanken Ab (julk) Branch Operation in Finland	1
HANDLULBXXX	Svenska Handelsbanken AB (publ) Luxembourg Branch	2
HANDNL2AXXX	SVENSKA HANDELSBANKEN AB (PUBL)	1
HANDNOKXXX	Svenska Handelsbanken AB (publ) Oslo Branch	2
HANDESSXXX	Svenska Handelsbanken AB (publ.)	1
HASPDEHHXXX	Hamburger Sparkasse AG	1
HAUKDEFFXXX	Hauck + Aufhaeuser Privatbankiers AG	1
HAVLLULLXXX	BANQUE HAVILLAND S.A.	1
HAVLMCMXBDF	BANQUE HAVILLAND (MONACO) SAM	1
HCHANL2AXXX	ICE CLEAR NETHERLANDS B.V.	1
HCHANL2BXXX	ICE CLEAR NETHERLANDS BV.	1
HCSDGRAAASI	Hellenic Central Securities Depository S.A.	1
HCSDGRAAXXX	Hellenic Central Securities. Depository S.A.	1
HCSEDEF1XXX	Hyundai Capital Bank Europe GmbH	1
HDELSI22XXX	DELAVSKA HRANILNICA D.D.	1
HEBACY2NXXX	HELLENIC BANK PUBLIC COMPANY LTD	1
HELADEFFXXX	Landesbank Hessen-Thueringen Girozentrale	1
HELSEFIHXXX	Aktia Bank plc	1
HFICCY2NXXX	HOUSING FINANCE CORPORATION	2
HHBANL22XXX	HOF HOORNEMAN BANKIERS NV	1
HKBBDEF1FRA	HKB Bank GmbH	2
HKVISI22XXX	PRIMORSKA HRANILNICA VIPAVA d.d.	1
HLBPFPPXXX	LA BANQUE POSTALE HOME LOAN SFH	1
HLONSI22XXX	HRANILNICA LON D.D., KRANJ KRANJ SLOVENIA	1
HPBZHR2XXXX	HRVATSKA POSTANSKA BANKA DD	1
HRBKDE51XXX	TARGOBANK AG	2
HSEEAT2KXXX	ADDIKO BANK AG	1

HSHNDEHHXXX	Hamburg Commercial Bank AG			1
HSHNLULBXXX	HAMBURG COMMERCIAL BANK AG	LUXEMBOURG BRANCH		1
HSHNLULLXXX	HCOB SECURITIES S.A.			1
HSTBDEHHXXX	Hanseatic Bank GmbH u. Co KG			1
HVBADK21XXX	HVIDBJERG BANK			2
HVBKDEFFXXX	Woori Bank Europe GmbH			1
HYPNATWWXXX	HYPO NOE Landesbank	fuer Niederoesterreich und	Wien AG	1
HYPTAT22XXX	Hypo Tirol Bank AG			1
HYPVAT2BXXX	Hypo Vorarlberg Bank AG			1
HYVEDEMMXXX	UniCredit Bank AG			1
HYVEGRAAXXX	Unicredit Bank AG (HypoVereinsbank)	Athens Branch		2
HYVELULLXXX	UniCredit bank AG	Luxembourg Branch		1
IABGBGSFXXX	INTERNATIONAL ASSET BANK AD			1
IBBDEBBXXX	Investitionsbank Berlin			1
IBBNEE21XXX	AS Inbank			1
IBKBDES1XXX	IBM Deutschland Kreditbank GmbH			1
IBKRLULLRET	INTERACTIVE BROKERS	LUXEMBOURG SARL		1
IBKRLULLXXX	INTERACTIVE BROKERS	LUXEMBOURG SARL		1
IBLBITRRXXX	ISTITUTO BANCARIO DEL LAVORO	MILANO		1
IBLSPTPP101	INTERBOLSA-Soc.Gestora de Sistemas Liquidacao e Sistemas Centralizadosde Valores Mobiliarios, S.A.			1
IBLSPTPP998	INTERBOLSA -Soc. Gestora Sistemas Liquidacao e Sistemas Centralizadosde Valores Mobiliarios, S.A.			1
IBNBPTP1XXX	BANCO SANTANDER CONSUMER	PORTUGAL,SA		2
IBOGGRAAXXX	Optima Bank S.A			1
IBRCESMMXXX	IBERCLEAR			1
ICBCFRPPXXX	MEGA INTERNATIONAL COMMERCIAL BANK CO LTD			1
ICBCNL2AXXX	MEGA INTERNATIONAL	COMMERCIAL BANK CO. LTD		1
ICBKATWWXXX	ICBC Austria Bank GmbH			1
ICBKDEFFXXX	Industrial and Commercial Bank of China Limited			1
ICBKFRPPXXX	INDUSTRIAL AND COMMERCIAL BANK	OF CHINA (EUROPE) PARIS BRANCH		2
ICEUGB2LXXX	ICE Clear Europe Limited			1
ICICDEFFCLR	ICICI Bank UK Plc, Germany Branch			1
ICICDEFFXXX	ICICI Bank UK Plc, Germany Branch			1
ICONIE2DXXX	KBC BANK IRELAND PLC	DUBLIN		2
ICRAITRRXXX	ICCREA BANCA			1
ICROESMMXXX	INSTITUTO DE CREDITO OFICIAL			1
IEEAPLPAXXX	BANK PEAKO S.A.			1
IFISIT2VXXX	BANCA IFIS S.P.A.			1
IGCPPTPLXXX	Agencia de Gestao da Tesouraria e da Divida Publica - IGCP, E.P.E.			1

IIGBMTMTXXX	IIG Bank (Malta) Ltd	1
IKBDEDDXXX	IKB Deutsche Industriebank AG	1
ILBXDE81XXX	Investitionsbank des Landes . Brandenburg	2
ILBXDE8XXXX	Investitionsbank des Landes Brandenburg	1
IMMODE5MXXX	Aareal Bank AG	2
IMPAITRRXXX	IMPREBANCA SPA	1
IMXXHR22XXX	IMEX BANKA D.D.	1
INBBESM1XXX	BANCO INDUSTRIAL DE BILBAO, S.A.	2
INDULT2XXXX	AS Citadele banka Lithuanian branch	1
INGBATWWXXX	ING-DiBa Austria, Niederlassung derING-DiBa AG	2
INGBDEFFXXX	ING Bank, eine NL der ING-DiBa AG	1
INGBFR21XXX	ING BANK NV - ING BANK FRANCE	2
INGBHUBHXXX	ING BANK ZRT	2
INGBIE2DICM	ING BRANCH NV DUBLIN BRANCH	2
INGBITMMXXX	ING BANK N.V. MILAN BRANCH	1
INGBNL2AXXX	ING BANK N.V.	1
INGBPLPWXXX	ING BANK SLASKI S.A.	1
INGBSKBXXX	ING Bank N.V., Bratislava pobočka zahraničnej banky	1
INGDDEFFXXX	ING-DiBa AG	1
INGDESMXXX	ING BANK N.V.S.E.	1
INIOPTP1XXX	Banco de Investimento Imobiliario SA	2
INLECY2LXXX	IBL BANK S.A.L.	1
INNDNL2UXXX	EQUENSWORLDFLINE NV	1
INVLESMMXXX	BANCO INVERDIS, S.A.	1
INVOATWWXXX	Kommunalkredit Austria AG	1
INVODEF2XXX	Kommunalkredit Austria AG Zweigstelle Deutschland	2
IORTBGSFXXX	INVESTBANK PLC	1
IPAYESMMXXX	S. ESPANOLA DE SISTEMAS DE PAGO,S.A	1
IPBSIE2DXXX	Permanent TSB plc	1
IRCALV22XXX	AS IBS Renesource Capital	1
IRCEIE2DAPS	Central Bank and Financial ServicesAuthority of Ireland	1
IRCEIE2DIPC	CBFSAI - Irish Paper Clearing	1
IRVTDEFXXXX	The Bank of New York Mellon Filiale Frankfurt am Main	1
IRVTITMMXXX	The Bank of New York Mellon SA/NV Milan Branch	2
IRVTLULXXXX	BANK OF NEW YORK MELLON (LUXEMBOURG) S.A.	2
ISAEFRPPXXX	CACEIS Bank	1
ISBKDEFXXXX	ISBANK AG	1
ISBRDE55XXX	Investitions- und Strukturbank Rheinland-Pfalz (ISB) GmbH	1

ISKBHR2XXXX	ISTARSKA KREDITNA BANKA UMAG DD	1
ISNKDKK1XXX	BASIS BANK A/S	2
ITBBITMMXXX	BANCA 5 SPA MILANO	2
ITELFIHHXXX	CENTRAL BANK OF SAVINGS BANKS FINLAND PLC	1
IVALESMXXX	INTERMONEY VALORES, S.V., S.A.	1
IVSEPLPPXXX	PLUS BANK S.A.	1
IVSTFRP1SMA	INVESTIMO.	1
IVSTFRP1XXX	INVESTIMO	2
IVVSPTPLXXX	BANCO INVEST, SA	1
JONBCY2IXXX	JORDAN AHLI BANK	1
JTBPCZPPXXX	J AND T BANKA, A.S.	1
JTBPSKBAXXX	J and T BANKA	1
JUTBDK21XXX	JUTLANDER BANK	2
JVBABE22XXX	BANK J VAN BREDA EN CO NV	1
JYBADEHHXXX	Jyske Bank A/S, Fil. Hamburg	1
JYBADKKKXXX	JYSKE BANK	1
KABANL2AXXX	YAPI KREDI BANK NEDERLAND NV	1
KALCHR2XXXX	KARLOVACKA BANKA DD	1
KBDUIE2DXXX	KBC BANK NV DUBLIN BRANCH	2
KBLXFRPPXXX	BANQUE RICHELIEU FRANCE	2
KBLXLULLXXX	QUINTET Private Bank (Europe) S.A.	1
KBLXMCMCXXX	BANQUE RICHELIEU MONACO	2
KBMASI2XXXX	NOVA KREDITNA BANKA MARIBOR D.D.	1
KBSPSKBXXXX	CSOB Stavebna sporitelna, a.s.	1
KCCPPLPWXXX	KDPW CCP SPOLKA AKCYJNA	1
KDDSSI22XXX	KDD d.d.	1
KDPWPLPWXXX	KRAJOWY DEPOZYT PAPIEROW WARTOSCIOWYCH S.A.	1
KENBHR22XXX	KENTBANK DD	1
KEYTBEBBXXX	Keytrade Bank	2
KFWIDEFFXXX	Kreditanstalt fuer Wiederaufbau	1
KHMIDEM8XXX	Middle East Bank, Munich Branch	1
KHMIDEMMXXX	Middle East Bank, Munich Branch	1
KLIMDK21XXX	KLIM SPAREKASSE	2
KLRNSESXXX	Klarna Bank AB (publ)	1
KNABNL2HXXX	KNAB	1
KODBHUBBXXX	KDB Bank Hungary LTD Budapest	2
KODBSKBXXX	KDB Bank Europe SK Branch	2
KOEXDEFAXXX	KEB Hana Bank (D) Aktiengesellschaft	1

KOEXFRPPXXX	KEB HANA BANK PARIS BRANCH		2
KOEXNL2AXXX	KEB HANA BANK	AMSTELVEEN	1
KOLBFR21XXX	BANQUE KOLB		2
KOMASK2XXXX	Prima banka Slovensko, a.s.		1
KOMBCZPPXXX	KOMERCNI BANKA A.S.		2
KOMBSKBAXXX	KOMERCNI BANKA BRATISLAVA		2
KREDBEBBXXX	KBC Bank NV		1
KREDEDEDXXX	KBC Bank N.V., Niederlassung	Deutschland	2
KREDFRPPXXX	KBC BANK Succursale francaise		2
KREDITMMXXX	KBC BANK NV ITALIA		2
KREDNL2XXXX	KBC BANK N.V. NEDERLAND		2
KREZHR2XXXX	AGRAM BANKA DD		1
KRONDK22XXX	Spks Kronjylland		1
KRSPPLPKXXX	KRAKOWSKI BANK	SPOLDZIELCZY	2
KSPKSI22XXX	BANKA SPARKASSE D.D.		1
KTAGDEFFXXX	KT BANK AG		1
KTBKATWWXXX	Bankhaus Kathrein u.Co	Aktiengesellschaft	2
KUSRLT24XXX	MANO BANKAS AB		1
LACBLV2XXXX	LATVIJAS BANKA		1
LAMPDEDDXXX	Bankhaus Lampe KG		1
LAPBLV2XXXX	LPB BANK		1
LAREDEFFXXX	Landwirtschaftliche Rentenbank		1
LATCLV22XXX	AS Expobank		1
LAYDFR2WXXX	BANQUE LAYDERNIER		2
LAZPFRCXXX	LAZARD FRERES BANQUE		1
LCHLGB2L307	LCH LIMITED AC307		1
LCHLGB2LXXX	LCH LIMITED NON SEG		1
LCKULT22XXX	LIETUVOS CENTRINE KREDITO UNIJA		1
LENZDEM1XXX	Bankhaus August Lenz u. Co. AG		2
LENZDEMAXXX	Bankhaus August Lenz u. Co. KG		1
FFBDEMXXX	LfA Foerderbank Bayern		1
LGBACY2LXXX	LGB BANK S.A.L.		1
LHVBEE22XXX	AS LHV PANK		1
LIABLT2XXXX	LIETUVOS BANKAS (BANK OF LITHUANIA)		1
LICOFRPPXXX	AL KHALIJI FRANCE S.A.		2
LJBASI2XXXX	NOVA LJUBLJANSKA BANKA D.D.		1
LKBWDE6KXXX	Landeskreditbank Baden-WuerttembergFoerderbank		1
LLBBLV2XXXX	Signet Bank AS		1

LOBADK21XXX	LOLLANDS BANK		2
LOCYBEBBXXX	LOMBARD ODIER EUROPE SA		1
LOCYFRPPXXX	LOMBARD ODIER EUROPE SA	Succursale en France	2
LOCYLULLXXX	LOMBARD ODIER DARIER HENTSCH	BELGIQUE SA LUXEMBOURG BRANCH LUXEMBOURG	2
LOEBDEBBXXX	M.M.Warburg + CO (AG + Co.) KGaA		2
LOMCITMMXXX	CASSA LOMBARDA S.P.A.		1
LOSADKKKXXX	LAN AND SPAR BANK		1
LOYDDEB2XXX	Lloyds Bank GmbH		2
LOYDDEBBXXX	Lloyds Bank plc	Niederlassung Berlin	1
LPLNNL2ALPB	LEASEPLAN BANK		1
LPLNNL2AXXX	LEASEPLAN CORPORATION N.V.		1
LUBASKBXXXX	Prima banka Slovensko, a.s.	(formerly Sberbank Slovensko, a.s.)	1
LUNADK22XXX	LUNAR BANK		2
LUXCLULLCPN	LuxCSD SA		1
LUXCLULLXXX	LuxCSD SA	LUXEMBOURG	1
MALMTMTMTXXX	CENTRAL BANK OF MALTA		1
MANEHUHBXXX	Magyar Nemzeti Bank		1
MARBDE6GXXX	Bankhaus Gebr. Martin AG		1
MARKDEFFXXX	Deutsche Bundesbank		1
MBWMBEBBXXX	MeDirect Bank S.A.		1
MBWMMTMTXXX	MeDirect Bank Malta plc	SLIEMA	1
MCENITRRXXX	MCC MEDIOCREDITO CENTRALE SPA	ROMA	1
MCRDDEHHXXX	MARCARD, STEIN UND CO AG		2
MDBALT22XXX	UAB MEDICINOS BANKAS		1
MEBEDE6SDCB	Mercedes-Benz Bank AG		1
MEDBITMMXXX	BANCA MEDIOLANUM S.P.A.		1
MEFFESBRRR	BME CLEARING, S.A. U./	COLATERAL	1
MEFFESBBVVV	BME CLEARING S.A.U. - CONTADO	RENTA VARIABLE	1
MEFFESBBXXX	BME CLEARING, S.A.U. PROPIA		1
MEFIDEMM100	MERCK FINCK und CO PRIVATBANKIERS		2
MEFIDEMM200	MERCK FINCK und CO PRIVATBANKIERS		2
MEFIDEMM300	MERCK FINCK und CO PRIVATBANKIERS		2
MEFIDEMM501	MERCK FINCK und CO PRIVATBANKIERS		2
MEFIDEMM600	MERCK FINCK und CO PRIVATBANKIERS		2
MEFIDEMMXXX	MERCK FINCK und CO PRIVATBANKIERS		2
MEKUDK21XXX	MERKUR		2
MELIDE21XXX	Bank Melli Iran		1
MELIDEHHXXX	Bank Melli Iran		1

MELIFRP1XXX	BANK MELLI IRAN	SUCCURSALE DE PARIS		1
METZDEFFXXX	B. Metzler seel. Sohn Co. KGaA			1
MFCBMTMSXXX	MERKANTI BANK LIMITED			1
MGTCBEBEECL	Euroclear Bank SA / NV			1
MHBFDEFFXXX	Raisin Bank AG			1
MHBFPLPWXXX	BANK Dnb NORD Polska S.A.		WARSZAWA	2
MHCBEDEDDXXX	Mizuho Bank, Ltd.	Filiale Duesseldorf		1
MHCBFRRPPXXX	MIZUHO BANK, LTD			2
MHCBITMMXXX	MIZUHO CORPORATE BANK LTD MILAN		MILANO	2
MHCBNL2AXXX	MIZUHO BANK EUROPE N.V.			1
MHSBDEHBXXX	Max Heinr. Sutor oHG			1
MHYPDEMMXXX	Muenchener Hypothekenbank eG			1
MIBEDEFFXXX	Misr Bank-Europe GmbH			1
MIDLFRPXXX	HSBC BANK PLC PARIS BRANCH			1
MIFINL2GXXX	DUTCH MINISTRY OF FINANCE			1
MINDROBUXXX	BANCA ROMANA DE CREDITE SI	INVESTITII S.A.		1
MIROROBUXXX	ProCredit Bank S.A.			1
MISPK21XXX	MIDDELFART SPAREKASSE			2
MKBKDE51XXX	MMV Bank GmbH			1
MKGMDE51XXX	MCE Bank GmbH			2
MKKBHUHBXXX	MKB Bank Myrt		Budapest	2
MLBKDEH1MUE	Muensterlaendische Bank Thie und Co			2
MMWHDEH1XXX	M.M. Warburg und Co Hypothekenbank AG			2
MNBIDE5MXXX	Bank of America N.A. Military Bank			1
MNBIDEF1XXX	Bank of America N.A. Military	Division, Kastel Storage Station	Mainz-Kastel 55252	2
MOBQFR22XXX	MOBILIS BANQUE			2
MOEYFRPPMON	MY MONEY BANK			1
MONSDK21XXX	MOENS BANK			2
MONTFRPPXXX	MONTE PASCHI BANQUE			1
MOTIITMMBNY	MONTE TITOLI SPA			1
MOTIITMMCBS	MONTE TITOLI SPA CBS			1
MOTIITMMISS	MONTE TITOLI SPA			1
MOTIITMMTAX	MONTE TITOLI SPA			1
MOTIITMMXXX	MONTE TITOLI SPA D			1
MPIOPTPLXXX	CAIXA ECONOMICA MONTEPIO GERAL	CAIXA ECONOMICA BANCARIA, S.A.		1
MPUBCZPPXXX	TRINITY BANK a.s.			1
MSFFDEFPGCP	Morgan Stanley Bank AG			1
MSFFDEFPXXX	Morgan Stanley Bank AG			1

MSFFDEFXXXX	Morgan Stanley Bank AG Ffm	Frankfurt	2
MSFRFRCPXXX	MORGAN STANLEY FRANCE SA		1
MSLNGB2XXXX	MORGAN STANLEY AND CO	INTERNATIONAL PLC	1
MUFIFIHXXXX	MUNICIPALITY FINANCE PLC		1
MULTLV2XXXX	AS Industra Bank		1
MVOGAT22XXX	Marchfelder Bank eG		1
NABAATWGXXX	Clearing Service Austria		1
NABAATWWXXX	Oesterreichische Nationalbank		1
NACNESMMXXX	BANCO DE LA NACION ARGENTINA	SUCURSAL MADRID	1
NASBBGSFXXX	BULGARIAN DEVELOPMENT BANK		1
NASSDE55XXX	Nassauische Sparkasse		1
NATXDEFFXXX	NATIXIS	Zweigniederlassung Deutschland	1
NATXDEFPXXX	NATIXIS Pfandbriefbank AG		1
NATXESMMXXX	NATIXIS, S.A, SUCURSAL	EN ESPANA	1
NATXFRPPBPS	NATIXIS WEALTH MANAGEMENT		2
NATXFRPPMAR	NATIXIS MARCHES		1
NATXFRPPXXX	NATIXIS		1
NATXITMMXXX	NATIXIS S.A. MILAN BRANCH	MILANO	1
NATXLULLXXX	NATIXIS PRIVATE BANKING	INTL	2
NBADFRPPBDF	NATIONAL BANK OF ABU DHABI		1
NBAGDE3EXXX	National-Bank AG		1
NBBEBEBBHCC	NBB HOOFDKAS CAISSE CENTRALE		1
NBBEBEBBXXX	National Bank of Belgium	RTGS Account	1
NBCGIE2DXXX	NBC Global Finance Limited		1
NBHRHR2XXXX	HRVATSKA NARODNA BANKA	(CROATIAN NATIONAL BANK)	1
NBOKFRPPXXX	NATIONAL BANK OF KUWAIT FRANCE SA		2
NBORROBUXXX	Banca Nationala a Romaniei		1
NBPADEFFXXX	National Bank of Pakistan	Filiale Frankfurt	1
NBPAFRPPXXX	NATIONAL BANK OF PAKISTAN		1
NBPLPLWBAN	NARODOWY BANK POLSKI BAN		1
NBPLPLWCRD	NARODOWY BANK POLSKI CRD		1
NBPLPLWXXX	NARODOWY BANK POLSKI		1
NBSBSKBXEBA	NBS - EBA Clearing	settlement	1
NBSBSKBXEUX	NBS's ECB account		1
NBSBSKBXFE1	NBS - Fees		1
NBSBSKBXIN1	NBS - Interests		1
NBSBSKBXTGT	Narodna Banka Slovenska	Target Customer Payments	1
NBSBSKBXXXX	Narodna banka Slovenska		1

NCDCSKBATPM	Narodny centralny depozitar cennych papierov, a.s.	1
NCDCSKBAXXX	NCDCP, a.s.	1
NDEADKKKXXX	Nordea Danmark, Filial af Nordea Bank Abp	2
NDEAFIHHXXX	Nordea Bank Abp	1
NDEASESSXXX	Nordea Bank Abp, filial i Sverige	2
NECINL2A777	EUROCLEAR NEDERLAND 777	1
NESBPLPWXXX	NEST BANK SA	2
NFMONL2GXXX	NEDERLANDSE FINANCIERINGS- MAATSCHAPPIJ VOOR ONTWIKKELINGSLANDEN N.V.	1
NFPEDEFFXXX	Nomura Financial Products Europe GmbH	1
NICABEBBXXX	CRELAN SA / NV	1
NNBANL2GXXX	NATIONALE NEDERLANDEN BANK N.V.	1
NOCBDE5MXXX	North Channel Bank GmbH und Co. KG	1
NOCUNL2AXXX	NORINCHUKIN BANK EUROPE N.V.	1
NOLADE2HXXX	NORD/LB Norddeutsche Landesbank Girozentrale	1
NOLALULLXXX	NORD/LB LUXEMBOURG S.A. COVERED BOND BANK	1
NOMAFRPPXXX	BANQUE NOMURA FRANCE	1
NORDFRPPXXX	CREDIT DU NORD	1
NOSCIE2XXXX	SCOTIABANK IRELAND DAC	1
NOYAFO21XXX	NORDOYA SPARIKASSI	2
NRNEDK21XXX	SPAREKASSEN FOR NOERRE NEBEL OG OME	2
NRWBDEDMMST	NRW.Bank	2
NRWBDEDMXXX	NRW.BANK	1
NSBKDK21XXX	NORDFYNS BANK	2
NSMBFRPPXXX	Banque Neuflyze OBC	2
NTBAATWWXXX	Notartreuhandbank AG	2
NTMAIE2DXXX	NATIONAL TREASURY MANAGEMENT AGENCY	1
NTSBATW1XXX	N26 Bank GmbH Zweigniederlassung Oesterreich	2
NTSBDEB1XXX	N26 Bank GmbH	1
NTSBDEBBXXX	N26 Bank GmbH	1
NTSBESM1XXX	N26 Bank GmbH, Sucursal en Espana	2
NTSBFRM1XXX	N26 BANK GMBH Succursale France	2
NTSBITM1XXX	N26 Bank GmbH - Succursale Italiana	2
NVESITRRXXX	INVEST BANCA SPA	1
NWABNL2GXXX	NEDERLANDSE WATERSCHAPSBANK N.V.	1
NWBKDEF2XXX	National Westminster Bank Plc Niederlassung Deutschland	1
NWBKDEFFXXX	National Westminster Bank Plc Niederlassung Deutschland	1
NYKBDDKKKXXX	Nykredit Bank A/S	1
NYKRDKKKXXX	NYKREDIT REALKREDIT	1

OBKLAT2LXXX	Oberbank AG			1
OBKLSKBAXXX	Oberbank AG pobočka		zahr. banky SR	1
OBLAAT2LXXX	Oberoesterreichische		Landesbank AG	1
OCBAESM1XXX	BANCO OCCIDENTAL, S.A.			2
OCSDATWWXXX	OeKB CSD GmbH			1
ODDOFRCPPXX	ODDO-BHF SCA			1
OEKOATWWXXX	Oesterreichische Kontrollbank AG			1
OKOYEE2XXXX	OP Corporate Bank plc		Estonian Branch	1
OKOYFIHHXXX	OP Corporate Bank Plc			1
OKOYLT2XXXX	OP Corporate Bank plc Lithuania branch			1
OKOYLV2XXXX	OP Corporate Bank plc Latvia Branch			1
OLBODEH2XXX	Oldenburgische Landesbank AG			1
OMECSESSNOC	Nasdaq Clearing AB			1
OMICPTPLCLI	OMIClear, C.C., S.A.			1
OMICPTPLXXX	OMIClear, C.C., S.A.			1
OMSAFI2SXXX	Oma Savings Bank Plc			1
OPENESMMXXX	OPEN BANK, S.A.			2
OTPVHR2XXXX	OTP BANKA DD			1
OTPVHUBHXXX	OTP BANK PLC.			1
OTPVROBUXXX	OTP Bank Romania S.A.			1
OTPVSKBXXXX	OTP BANKA SLOVENSKO			1
OWHBDE21XXX	VTB Bank (Europe) SE			1
OWHBDEFFXXX	VTB Bank (Europe) SE			1
OYAKDE5KXXX	OYAK ANKER Bank GmbH			1
PABAAT2LXXX	PARTNER BANK AG			1
PARBFRPPXXX	BNP PARIBAS SECURITIES SERVICES			1
PARXEE22XXX	AS CITADELE BANKA ESTONIAN BRANCH			1
PARXLV22XXX	JSC CITADELE BANKA			1
PASBITGGXXX	BANCA PASSADORE E C.			1
PASCITMMXXX	BANCA MONTE DEI PASCHI		DI SIENA SPA	1
PAZGHR2XXXX	PARTNER BANKA DD ZAGREB			1
PBNKDEFFXXX	Postbank eine Niederlassung der	Deutsche Bank AG	(Formerly Deutsche Postbank AG)	1
PBNKLULLXXX	Deutsche Bank AG Filiale Luxembourg	Formerly Postbank Luxembourg		2
PBZGHR2XXXX	PRIVREDNA BANKA ZAGREB DD			1
PCBCDEFFXXX	China Construction Bank Corporation	Niederlassung Frankfurt		1
PCBCESBBXXX	CHINA CONSTRUCTION BANK (EUROPE) SASUCURSAL EN ESPANA		BARCELONA	2
PCBCFRPPXXX	CCB PARIS BRANCH			2
PCBCITMMXXX	CHINA CONSTRUCTION BANK (EUROPE) S.A.	MILAN BRANCH		2

PCBCLULLXXX	CHINA CONSTRUCTION BANK (EUROPE)SA	1
PCBCLULXXXX	CHINA CONSTRUCTION BK CORP LUX BRA	1
PDKCHR2XXXX	PODRAVSKA BANKA DD	1
PEGMDEHHXXX	PEAC (Germany) GmbH	1
PICHESMMXXX	BANCO PICHINCHA ESPANA, S.A.	2
PICTFRPPXXX	PICTET ET CIE (EUROPE) SA Succursale de Paris	2
PICTITTTXXX	PICTET AND CIE (EUROPE) SA	2
PICTLULXGVA	PICTET CIE (EUROPE) SA	1
PICTLULXXXX	PICTET CIE (EUROPE) S.A.	1
PIRBCY2NXXX	ASTROBANK LTD	1
PIRBGRAAXXX	Piraeus Bank S.A..	1
PIRBROBUXXX	First Bank S.A.	1
PKOPPLPWXXX	Bank Polska Kasa Opieki S.A.	1
PLFGDE5AIKB	Ikano Bank GmbH	2
PLUMDE29XXX	M.M.Warburg + CO (AG + Co.) KGaA	2
PMBPCZPPXXX	PPF BANKA A.S.	1
POBNSKBAXXX	365.BANK, A. S.	1
POCZPLP4XXX	BANK POCZTOWY S.A.	1
POLUPLPRXXX	BANK POLSKIEJ SPOLDZIELCZOSCI SA	1
POPFFI22XXX	Bonum Bank Plc	1
POPLESMMXXX	WIZINK BANK, S.A.	1
POPRI3RXXX	BANCA AGRICOLA POPOLARE DI RAGUSA S.C.P.A.	1
PORTDEDDXXX	Portigon AG	1
POSOIT22XXX	BANCA POPOLARE DI SONDRIO SCPA SONDRIO	1
POSOMCM1XXX	BANCA POPOLARE DI SONDRIO (SUISSE).	2
POUYFR21FRA	BANQUE POUYANNE	1
PRABESMMXXX	COOPERATIEVE RABOBANK U.A. SUCURSAL EN ESPANA	1
PRCBGGSFXXX	ProCredit Bank (Bulgaria) AD	1
PRCBDEFFXXX	ProCredit Bank AG	1
PRCBGRAAXXX	PROCREDIT BANK (BULGARIA) EAD. THESSALONIKI BRANCH	1
PREUFRP1XXX	BANQUE PRIVEE EUROPEENNE SA	2
PRIBBEBBXXX	Edmond de Rothschild (Europe)	2
PRIBLULLXXX	EDMOND DE ROTHSCHILD (EUROPE) S.A.	1
PROAESMMXXX	EBN BANCO DE NEGOCIOS, S.A.	1
PRTTLV22XXX	AS PrivatBank	1
PRUUPTP1XXX	Banco Primus, S.A.	1
PRVASKBAXXX	Prva stavebna sporitelna, a.s.	1
PRXBGRAAXXX	VIVABANK SINGLE MEMBER BANKING S.A.	1

PSABFRPPXXX	BANQUE PSA FINANCE.				1
PSITITMMXXX	Banca PSA Italia S.P.A.				1
PSSTFRPPXXX	LA BANQUE POSTALE				1
PUILBEBBXXX	Puilaetco Dewaay Private	Bankers			2
QNBAFRPPXXX	QATAR NATIONAL BANK SAQ				2
QUBADE71XXX	BSQ Bauspar AG				1
QUBKDEBBXXX	Quirin Privatbank AG				1
RABII3DXXX	RABOBANK DUBLIN	2 GEORGES DOCK HOUSE IFSC	DUBLIN 2		2
RABOBE22XXX	Rabobank International BE				2
RABODEFFDIR	Rabobank International	Frankfurt Branch	RaboDirect		1
RABODEFFTAR	Rabobank International Frankfurt	Branch Wholesale Clients	International		1
RABODEFFXXX	Rabobank International, Frankf. Br.Solmsstrasse 83		60486 Frankfurt am Main		2
RABONL2UXXX	RABOBANK NEDERLAND				1
RAISDEFFXXX	Raisin Bank AG				1
RALPFR2GXXX	BANQUE RHONE-ALPES				2
RBANAT2AXXX	Raiffeisenbank Althofen-Gutting	registrierte Genossenschaft mit	beschraenkter Haftung		1
RBOSDEF2XXX	National Westminster Bank Plc	Niederlassung Deutschland			1
RBOSDEFFXXX	Natwest Markets Plc	Niederlassung Frankfurt			1
RBOSNL2RTCM	NATWEST MARKETS N.V.				2
RBOSNLNVXXX	NatWest Markets N.V.				1
RBRBNL21XXX	REGIOBANK N.V.				2
RBRTAT22XXX	Raiffeisenbank Reutte	reg.Gen.m.b.H.			2
RCBLCY2IXXX	RCB BANK LTD				1
RCBLLULLXXX	RCB Bank Ltd				2
RCBPBEBBXXX	ROTHSCHILD ET	COMPAGNIE BANQUE			2
RCIDDE3NPAY	RCI Banque S.A.	Niederlassung Deutschland			2
RCINFRPPXXX	RCI BANQUE				1
RDDKDKKKXXX	REALKREDIT DANMARK				1
REBMDE7CXXX	Deutsche Pfandbriefbank AG				1
REBMDEMM555	Deutsche Pfandbriefbank AG				1
REBMDEMMXXX	Deutsche Pfandbriefbank AG				1
RENBESMMXXX	Renta 4 Banco, S.A.				1
REPRDK21XXX	REFSNAES SPAREKASSE				2
REVIFRPPXXX	BANQUE REVILLON				2
RGNSLV22XXX	Rigensis Bank AS				1
RHBHPLPWXXX	BRE Bank Hipoteczny S.A.				2
RIBRLV22XXX	Regionala investiciju banka				1
RIKOOE22XXX	Luminor Bank AS				1

RIKOLV2XXXX	Luminor Bank AS Latvian branch			1
RINGDK22XXX	RINGKJOEBING LANDBOBANK			1
RISEDK21XXX	RISE SPARE - OG LAANEKASSE			2
RLBBAT2EXXX	Raiffeisenlandesbank	Burgenland und Revisions-	verband eGen	1
RLNWATWWXXX	Raiffeisenlandesbank	Nideroesterreich-Wien		1
ROINROBUXXX	IDEA BANK S.A.			1
ROMAITRRXXX	BANCA DI CREDITO C. DI ROMA			2
ROYCFRPBTGT	ROYAL BANK OF CANADA, Paris Branch			1
RRBALULLXXX	RiverBank S.A.			1
RSBUAT2KXXX	Capital Bank - GRAWE Gruppe AG			2
RSPKDK21XXX	ROENDE OG OMEGNS SPAREKASSE			2
RTMBLV2XXXX	AS Rietumu banka			1
RVSAAT2SXXX	Raiffeisenverband Salzburg	eGen		1
RVUALT2VXXX	REVOLUT BANK UAB	Konstitucijos pr. 21B	LT-08130 Vilnius	1
RVVGAT2BXXX	Raiffeisenlandesbank	Vorarlberg reg. Gen. mbH		1
RZBAATWWXXX	Raiffeisen Bank	International AG		1
RZBBBGSFXXX	RAIFFEISENBANK (BULGARIA) EAD			1
RZBCCZPPXXX	Raiffeisenbank A.S.			1
RZBHHR2XXXX	RAIFFEISENBANK AUSTRIA DD			1
RZBRROBUXXX	Raiffeisen Bank S.A.			1
RZKTAT2KXXX	Raiffeisen Landesbank	Kaernten reg. Gen. m.b.H.		1
RZOOAT2LXXX	Raiffeisenlandesbank	Oberoesterreich AG		1
RZOODE77XXX	Raiffeisenlandesbank	Oberoesterreich Aktiengesellschaft Zweigniederlassung Sueddeutschland		2
RZSBIT2BXXX	RAIFFEISEN LANDESBANK SUDTIROL AG	CASSA CENTRALE RAIFFEISEN DELL'ALTOADIGE SPA - BOLZANO		1
RZSTAT2GXXX	Raiffeisen-Landesbank Steiermark AG			1
RZTIAT22XXX	Raiffeisen-Landesbank	Tirol AG		1
SABADE5SXXX	Bank 1 Saar eG			2
SABDDE81XXX	Saechsische Aufbaubank	-Foerderbank-		2
SABDDE88XXX	Saechsische Aufbaubank	- Foerderbank -		1
SABNESMMSSS	SANTANDER INVESTMENT S.A.			2
SABRATWWXXX	Sberbank Europe AG			1
SABRSI2XXXX	Sberbank Banka d.d.			1
SAKSDE55XXX	Sparkasse Saarbruecken			1
SALADE55XXX	SaarLB	Landesbank Saar		1
SALLDK22XXX	SALLING BANK			2
SAOFFR21XXX	SANTANDER CONSUMER BANQUE			1
SARCIT2SXXX	CARISPA DI SAVIGLIANO	SPA		2
SAXODKKKXXX	Saxo Bank A/S			1

SBAAFRPPTGT	BANQUE SBA	1
SBAAFRPPXXX	BANQUE SBA	2
SBANFIHHXXX	S-BANK PLC	1
SBEXFRP1XXX	SOCIETE DE BANQUE ET D'EXPANSION	2
SBINBE2XXXX	STATE BANK OF INDIA	2
SBINDEFFXXX	State Bank of India Zweigniederlassung Frankfurt Main	1
SBMTMTMTXXX	Sparkasse Bank Malta plc Sliema	1
SBOSDEMXXXX	State Street Bank International GmbH	2
SBOSFRP1XXX	STATE STREET BANK INTERNATIONAL GMBH PARIS BRANCH	2
SBOSITMLXXX	STATE STREET BANK INTERNATIONAL GMBH - SUCCURSALE ITALIA	2
SBREDE22XXX	Die Sparkasse Bremen AG	1
SBSLHR2XXXX	SLATINSKA BANKA DD	1
SCBLDEFXXXX	Standard Chartered Bank AG	1
SCFBDE33XXX	Santander Consumer Bank AG	1
SCFBESMMXXX	SANTANDER CONSUMER FINANCE S.A.	2
SCHOATWWXXX	Schoellerbank AG	1
SCHWDESSXXX	M.M.Warburg + CO (AG + Co.) KGaA	2
SDBNNOKXXX	Safe Deposit Bank of Norway AS	1
SDINFRP1XXX	BANK SADERAT IRAN SUCCURSALE DE PARIS	1
SEAVNVVXXXX	SOUTHEAST ASIA COMMERCIAL J S BANK	2
SEBKULLLXXX	INTESA SANPAOLO BANK LUXEMBOURG S.A.	2
SECGDEFFXXX	SECB Swiss Euro Clearing	1
SELBIT22XXX	BANCA SELLA HOLDING SPA	1
SELFESMMXXX	SELF TRADE BANK, S.A.	2
SEPBDEFXXX	Bank Sepah-Iran Filiale Frankfurt	1
SEPBFPP1XXX	BANK SEPAH PARIS	1
SEPBFPP001	BANK SEPAH	1
SEPBFPPXXX	BANQUE SEPAH	2
SEPBITR1XXX	BANK SEPAH	1
SEYDDEF1XXX	ODDO BHF Corporates and Markets AG	1
SEZDDEF1XXX	Sberbank Europe AG Zweigniederlassung Deutschland	2
SFBSFRP1XXX	SOCIETE FINANCIERE DE BANQUE SOFIB	2
SFILFRPPXXX	SFIL	1
SGABLULLXXX	SOCIETE GENERALE LUXEMBOURG	1
SHBKDEFXXX	Shinhan Bank Europe GmbH	1
SHEDNO22XXX	Sparebanken Hedmark	2
SHIZBEBBXXX	Shizuoka Bank Europe S.A.	2
SHMSFIH1XXX	The Mortgage Society of Finland	1

SIBADEMMXXX	Siemens Bank GmbH	1
SIBLFRPPXXX	CA INDOSUEZ WEALTH (France)	2
SIBSDEHHXXX	SIGNAL IDUNA Bauspar AG	1
SIDRSI22XXX	SID - Slovenska izvozna in razvojna banka, d.d., Ljubljana (SID banka d.d.)	1
SIFBFRP1FIT	QUILVEST BANQUE PRIVEE	1
SIFBFRP1XXX	QUILVEST BANQUE PRIVEE	2
SIHRDEH1FFM	Bank Saderat Iran.	1
SIHRDEH1XXX	Bank Saderat Iran Zweigniederlassung Hamburg	1
SIKBE51XXX	SAARLAENDISCHE INVESTITIONS- BANK AKTIENGESELLSCHAFT	2
SIKBE55XXX	SIKB AG	1
SKBASI2XXXX	SKB BANKA D.D.	1
SKIASESSXXX	SkandiaBanken	1
SKJBDK22XXX	SKJERN BANK	1
SKLODE66XXX	Sparkasse Loerrach-Rheinfeldern	2
SKOVHR22XXX	BANKA KOVANICA D.D.	1
SLHYAT2SXXX	Salzburger Landes- Hypothekenbank AG	1
SLZBSKBAXXX	Slovenska zarucna a razvojova banka	1
SMBCBEBBXXX	Sumitomo Mitsui Banking Corporation	2
SMBCDEDDXXX	Sumitomo Mitsui Banking Corporation Filiale Duesseldorf	1
SMBCDEFFXXX	SMBC Bank EU AG	1
SMBRHR22XXX	SAMOBORSKA BANKA DD SAMOBOR	1
SMCTFR2AXXX	SOCIETE MARSEILLAISE DE CREDIT	2
SMHBDEFFXXX	UBS Europe SE	1
SMPOLT22XXX	Danske Bank A/S Lithuania Branch	1
SNOWNO22XXX	Sparebanken Nord Norge	2
SNSBNL2AXXX	DE VOLKSBANK N.V.	1
SOBKDEB2XXX	SolarisBank AG	2
SOBKDEBBXXX	solarisBank AG	1
SOCBPFTXXX	BANQUE SOCREDO	2
SODIRER1XXX	SOFIDER	2
SOGECY2NXXX	SOCIETE GENERALE NICOSIA	2
SOGEFRPPXXX	SOCIETE GENERALE	1
SOGEGPGPXXX	SOCIETE GENERALE DE BANQUE AUX ANTILLES	2
SOGENCNNXXX	SOCIETE GENERALE CALEDONNIENNE DE BANQUE	2
SOHODK21XXX	SOENDERHAA-HOERSTED SPAREKASSE	2
SOLADESTXXX	Landesbank Baden-Wuerttemberg	1
SOMBBGSFXXX	MUNICIPAL BANK PLC	1
SOPMFRP1XXX	SOCFIM PARTICIPATIONS IMMOBILIERES	2

SOPPDEFFXXX	Deutsche Oppenheim Family Office AG	1
SORMFR2NXXX	SOCRAM BANQUE	1
SPAAT2SXXX	Bankhaus Spaengler und Co AG	1
SPAVNOBBXXX	Sparebanken VEST	2
SPBAATWWXXX	bank99 AG	1
SPESDE3EXXX	Sparkasse Essen	1
SPFBFIHXXX	Suomen Pankki - Finlands Bank	1
SPNODK22XXX	SPAR NORD BANK	1
SPRONO22XXX	Sparebank 1 SR Bank	2
SPSCAT22XXX	Sparkasse Schwaz AG	1
SPSRKBAXXX	Statna pokladnica	1
SPTRNO22XXX	Sparebanken 1 Midt Norge	2
SSKMDEMMXXX	Stadtsparkasse Muenchen	1
SSKNDE77XXX	Sparkasse Nuernberg	1
STBCLULLXXX	SUMITOMO TRUST + BANKING LUXEMBOURG SA	2
STDRGR21XXX	COOPERATIVE BANK OF DRAMA.	1
STEOGR21XXX	COOPERATIVE BANK OF DRAMA-. FORMER EVROS	1
STHYDK21XXX	SPAREKASSEN THY	2
STIOGR21XXX	COOPERATIVE BANK OF EPIRUS LTD.	1
STKAGRA1XXX	COOPERATIVE BANK OF KARDITSA.	1
STPGGRAAXXX	PANCRETA BANK S.A.	1
STPIGR21XXX	COOPERATIVE BANK OF. CENTRAL MAKEDONIA (FORMER PIERIA)	1
STSABGSFXXX	DSK BANK PLC	1
STSPAT2GXXX	Steiermaerkische Bank und Sparkassen AG	1
STTKGR21XXX	Cooperative Bank of Thessalia LLC.	1
STXAGRA1XXX	Cooperative Bank of Chania CLL.	1
SUBASKBXXXX	VUB, a.s.	1
SUDNITN1XXX	BANCA DEL SUD SPA NAPOLI	2
SUFGDE51XXX	Sued-West-Kreditbank	1
SUSPFOT1XXX	SUDUROYAR SPARIKASSI	2
SVECIT31XXX	BANCA SVILUPPO ECONOMICO S.P.A.	2
SWBSDESSXXX	SUEDWESTBANK - BAWAG AG Niederlassung Deutschland	1
SWEDDKKXXX	SWEDBANK, BRANCH OF SWEDBANK SWEDEN	1
SWEDFIHXXX	SWEDBANK AB (PUBL) Finnish Branch	1
SWESDK22XXX	SPAREKASSEN SJAELLAND	1
SWILFRPPBDF	SWISSLIFE BANQUE PRIVEE	1
SWILFRPPXXX	SWISSLIFE BANQUE PRIVEE	2
SWQBLULLXXX	Swissquote Bank Europe SA	2

SXFELULLXXX	STONEX FINANCIAL EUROPE S.A.			1
SXFRFRP1XXX	SAXO BANQUE (FRANCE)			1
SXPYDEHHXXX	Banking Circle S.A. Munich Branch			2
SXPYDKKKXXX	BANKING CIRCLE DANMARK	A/S		2
SYBKDE22BER	Sydbank	Lynarstrasse 22	14193 Berlin	2
SYBKDE22HAM	Sydbank	Deichstrasse 34		2
SYBKDE22KIE	Sydbank	Kiel		2
SYBKDE22XXX	Sydbank A/S Filiale Flensburg			1
SYBKDK22XXX	SYDBANK			1
SZKBSI2XXX	Dezelna banka Slovenije d.d.	Kolodvorska 9, 1000 Ljubljana	Slovenija	1
TABUEE22XXX	AS TBB PANK			1
TARNFR2LXXX	BANQUE TARNEAUD			2
TATRSKBXXXX	TATRA BANKA			1
TBIBBGSFXXX	TBI Bank EAD			1
TBIBROBUXXX	TBI BANK EAD SOFIA - SUCURSALA	BUCURESTI		1
TCZBBGSFXXX	TC ZIRAAT BANK SOFIA BRANCH			1
TCZBDEFFXXX	Ziraat Bank International AG			1
TDOMIE2DXXX	TD GLOBAL FINANCE UNLIMITED COMPANY			1
TEAMDE71TAT	TEAMBANK AG			2
TEAMDE71XXX	TEAMBANK AG .			2
TEAMDE77XXX	TEAMBANK AG .			1
TEXIBGSFXXX	TEXIM BANK AD			1
TOBADE33XXX	Toyota Kreditbank GmbH			1
TOTAPTPLXXX	BANCO SANTANDER TOTTA,SA			1
TRDADEB1PBK	Tradegate AG Wertpapierhandelsbank			2
TRELLV22XXX	Valsts kase			1
TRIOBEBBXXX	TRIODOS BANK NV			2
TRIONL2UXXX	TRIODOS BANK N.V.		ZEIST	1
TRUFDE66XXX	TRUMPF Financial	Services GmbH		1
TTBBBG22XXX	EXPRESS BANK			2
TUBDDEDDXXX	HSBC Trinkaus u. Burkhardt AG			1
TVBAATWXXXX	VakifBank International AG			1
TWOSITMMXXX	SOCIETE GENERALE SECURITIES	SERVICES SPA	MILANO	1
UBAFFRPPXXX	UNION DES BANQUES ARABES ET	FRANCAISES		2
UBBSBGSFXXX	UNITED BULGARIAN BANK AD			2
UBRTHUHBXXX	Raiffeisenbank Ungarn			2
UBSWDE24XXX	UBS Europe SE			2
UBSWDEFFXXX	UBS Europe SE			1

UCJAES2MXXX	UNICAJA BANCO S.A.			1
UFIFFRP1XXX	UNION FINANCIERE DE FRANCE			1
UFOSLT22XXX	UAB FMI ORION SECURITIES			1
UGBINL2AXXX	GARANTIBANK INTERNATIONAL NV			1
UGBIROBUXXX	Garanti Bank S.A.			1
ULSBIE2DXXX	ULSTER BANK IRELAND	DESIGNATED ACTIVITY	COMPANY	1
UMWEDE7NXXX	UmweltBank AG			1
UNBNDE21XXX	Unionbank AG Flensburg			2
UNCRBGSFXXX	UNICREDIT BULBANK AD			1
UNCRITMMXXX	UNICREDIT SPA	ROMA		1
UNCRSKBXXXX	UniCredit Bank Czech	Republic and Slovakia, a.s.,	pobočka zahraničnej banky	1
UNIYCZPPXXX	Centralni depozitar cennych papiru,a.s.			1
UNLALV2XXXX	AS SEB banka			1
UNVKCY2NXXX	ASTROBANK LTD (FORMERLY USB	BANK PLC)		1
USBKIE2DXXX	ELAVON FINANCIAL SERVICES DAC			1
UTUBFRPPBDF	TUNISIAN FOREIGN BANK			1
UTUBFRPPXXX	TUNISIAN FOREIGN BANK			2
UTWBBEBBXXX	UNITED TAIWAN BANK S.A.			2
VALLMTMTXXX	BANK OF VALLETTA P.L.C.	BOV CENTRE, CANNON ROAD	ST.VENERA SVR 9030	1
VAPEBE22XXX	van de Put en Co	Private Bankers		1
VBANDEMMPML	V-Bank AG			1
VBANDEMMXXX	V-Bank AG			2
VBCRHR22XXX	SBERBANK DD			1
VBDODE33XXX	Dortmunder Volksbank eG			1
VBMHDE5FXXX	Volksbank Mittelhessen eG			1
VBOEATWWXXX	Volksbank Wien AG			1
VBVZHR22XXX	J AND T BANKA DD VARAZDIN			1
VDSPBE91XXX	VDK Spaarbank NV			2
VEHODK22XXX	VESTJYSK BANK			1
VESBDK22XXX	VESTFYNS BANK			2
VGAGDEHHXXX	Varengold Bank AG			1
VIVIDK21XXX	SPAREKASSEN DJURSLAND			2
VKBLAT2LXXX	Volkskreditbank AG			1
VKSKFIHHXXX	State Treasury	(Republic of Finland)		1
VOCBMTMTXXX	NOVUM BANK LTD		TA XBIEX	1
VOLODE66XXX	Volksbank Dreilaendereck eG			1
VONEDE33BLN	BNP Paribas S.A.	Niederlassung Deutschland		2
VONEDE33BRA	BNP Paribas S.A.	Niederlassung Deutschland		2

VONEDE33STG	BNP Paribas S.A.	Niederlassung Deutschland	2
VONEDE33XXX	BNP Paribas S.A.	Niederlassung Deutschland	1
VONTDEM1XXX	Bank Vontobel Europe AG		2
VOWADE2BXXX	Volkswagen Bank GmbH		1
VOWAES21XXX	VOLKSWAGEN BANK GMBH, S.E.		2
VOWANL21XXX	VOLKSWAGEN BANK GMBH NL		2
VOWAPLP1XXX	Volkswagen Bank Polska S.A.		2
VPCSSESSXXX	Euroclear Sweden AB		1
VPDKDKKKLUX	DANISH SECURITIES SERVICE (LUX)		1
VRAADK21XXX	Sparekassen Vendsysssel		2
VSGKAT2KXXX	ZVEZA BANK		2
WAFABEBBXXX	ATTIJARIWAFABA BANK	EUROPE	2
WBKPPLPPXXX	SANTANDER BANK POLSKA S.A.		1
WBWCDEHHXXX	M.M. Warburg u. CO (AG u. Co.)	Kommanditgesellschaft auf Aktien	1
WEFZDED1WE1	Bank11	fuer Privatkunden und Handel GmbH	1
WEFZDED1XXX	Bank11 fuer Privatkunden und Handel GmbH		2
WEGBDE77XXX	WEG Bank AG		1
WERHDED1XXX	Bankhaus Werhahn GmbH		2
WERHDEDSXXX	Bankhaus Werhahn GmbH		1
WFSEFRPPXXX	WELLS FARGO SECURITIES EUROPE SA		1
WIDIITMMXXX	BANCA WIDIBA SPA	MILANO	2
WINSATWNXXX	Wiener Neustaedter	Sparkasse	1
WIPBATWWXXX	Wiener Privatbank SE		1
WIREDMMXXX	Wirecard Bank AG		1
WISMATWWXXX	Bank Winter and Co	Aktiengesellschaft	1
WUIBATWWXXX	Western Union International Bank GmbH		1
WUIGFRP1SFP	WESTERN UNION INTERNATIONAL BANK	SFP	1
WUIGFRP1XXX	WESTERN UNION INTERNATIONAL	BANK GMBH	1
WUSTSKBAXXX	Wustenrot	stavebna sporitelna, a.s.	1
WWBADE31XXX	abcbank GmbH	.	2
WWBADE3AXXX	abcbank GmbH		1
WZNKPTPLXXX	WIZINK BANK S.A.U.	SUCURSAL EM PORTUGAL	1
XCYSCY2NASI	CYPRUS STOCK EXCHANGE-ASI		1
XCYSCY2NXXX	CYPRUS STOCK EXCHANGE		1
XMALMTMTXXX	MALTA STOCK EXCHANGE		1
ZABHR2XXXX	ZAGREBACKA BANKA D.D.		1
ZWLBNL21XXX	SNS		2