

Appendix 1 - List of Execution Venues where CEB NV places significant reliance in meeting its best execution obligations

CEB NV uses the following execution venues when obtaining best execution as defined by MiFID. This list is not exhaustive, will be subject to change, and re-issued from time to time. CEB NV may also use other venues where it deems appropriate in accordance with the Best Execution Policy.

Trading Venues

MIC	Name	LEI	Type
BMTF	BLOOMBERG TRADING	549300ROEJDDAXM6LU05	MTF
BTFE	BLOOMBERG TRADING FACILITY BV	254900QBKK4WBSO3GE51	MTF
FXFM	FRTSIL FORWARDS MATCHING	635400MQZIPRVPDDZK76	MTF
FXRQ	FRTSIL FXALL RFQ	635400MQZIPRVPDDZK76	MTF
IMFD	ICAP MTF FX DERIVATIVES	21380063ZX54EUEMBR73	MTF
MAEL	MARKETAXESS EUROPE LIMITED	549300TTHIODYMGND828	MTF
MANL	MARKETAXESS NL BV	5299000UUYW66L5LT560	MTF
TRFW	REUTERS FORWARDS MATCHING	549300SDDJE84DDJNB30	MTF
TRAL	REUTERS FXALL	549300SDDJE84DDJNB30	MTF
TPIR	TP ICAP EUROPE	213800R54EFFINMY1P02	MTF
TWEM	TRADEWEB EU BV	724500D4BFEWKWVC1G62	MTF
TREU	TRADEWEB EUROPE LIMITED	2138001WXZQOPMPA3D50	MTF
TCDS	TRADITION CDS	5493009GUESWKOCRBE73	OTF
TEFD	TULLETT PREBON EUROPE MTF	549300MU2MYJLOY6IJ51	MTF
TSFI	TULLETT PREBON SECURITIES LTD OTF	549300BMVW85YF9FGN67	OTF

Systematic Internalizers, Market Makers, Other Liquidity Providers

MIC	Name	LEI	Type
SANT	BANCO SANTANDER SA SI	549300T3TP2IYV4PHY98	SI
BBIS	BARCLAYS BANK IRELAND SI	2G5BKIC2CB69PRJH1W31	SI
BBSI	BARCLAYS BANK PLC SI	G5GSEF7VJP5I7OUK5573	SI
	BCP, AGENCIA DE VALORES S.A.	9598002N44FY4MZFPQ62	OLP
BNPS	BNP PARIBAS SA LONDON SI	ROMUWSFPU8MPRO8K5P83	SI
MLER	BOFA SECURITIES EUROPE SA SI	549300FH0WJAPEHTIQ77	SI
CEPL	CITIBANK EUROPE PLC SI	N1FBEDJ5J41VKZLO2475	SI
CBNL	CITIBANK NA LONDON BRANCH SI	E57ODZWZ7FF32TWEFA76	SI
CGMD	CITIGROUP GLOBAL MARKETS EUROPE AG SI	6TJCK1B7E7UTXP528Y04	SI
CGML	CITIGROUP GLOBAL MARKETS LIMITED SI	XKZZ2JZF41MRHTR1V493	SI
AACA	CREDIT AGRICOLE SI	1VUV7VQFKUOQSJ21A208	SI
	CREDIT EUROPE BANK (SUISSE) SA	529900AK7KUKTAXLBD22	OLP
	CREDIT EUROPE BANK NV	P2HWO703XN8TPXCGU747	OLP
CSLB	CREDIT SUISSE AG LONDON BRANCH SI	ANGGYXNX0JLX3X63JN86	SI
SICS	CREDIT SUISSE INTERNATIONAL SI	E58DKGMJYYYJLN8C3868	SI
CSSI	CREDIT SUISSE SECURITIES EUROPE LTD SI	DL6FFRRLF74S01HE2M14	SI
SIMD	CREDIT SUISSE SECURITIES SOCIEDAD DE VALORES SI	959800TMGPWX7NYM4R72	SI
DBES	DEUTSCHE BANK AG SI	7LTFWZYICNSX8D621K86	SI
GSEI	GOLDMAN SACHS BANK EUROPE SE	8IBZUGJ7JPLH368JE346	SI

GSSI	GOLDMAN SACHS INT SI	W22LROWP2IHZNBB6K528	SI
HSBC	HSBC BANK PLC SI	MP6I5ZYZBEU3UXPYFY54	SI
HBFR	HSBC FRANCE SI	F0HUI1NY1AZMJMD8LP67	SI
INGB	ING BANK NV SI	3TK20IVIUJ8J3ZU0QE75	SI
JESI	JEFFERIES GMBH SI	5493004I3LZM39BWHQ75	SI
JEFS	JEFFERIES INTERNATIONAL LTD SI	S5THZMDUJCTQZBTRVI98	SI
JPEU	JP MORGAN AG SI	549300ZK53CNGEEI6A29	SI
JPSI	JP MORGAN SEC PLC SI	K6Q0W1PS1L1O4IQL9C32	SI
MLIX	MERRILL LYNCH INTERNATIONAL SI	GGDZP1UYGU9STUHRDP48	SI
MHEU	MIZUHO SECURITIES EUROPE GMBH SI	213800G8QEXN34A2YG53	SI
MESI	MORGAN STANLEY EUROPE SE	54930056FHWP7GIWYY08	SI
MSSI	MORGAN STANLEY INT SI	4PQUHN3JPFGFNF3BB653	SI
NWNV	NATWEST MARKETS NV SI	X3CZP3CK64YBHON1LE12	SI
NESI	NOMURA FINANCIAL PRODUCTS EUROPE GMBH SI	5493002XYZZ0CGQ6CB58	SI
NOSI	NOMURA INTERNATIONAL PLC SI	DGQCSV2PHVF7I2743539	SI
NWMS	ROYAL BANK OF SCOTLAND PLC SI	RR3QWICWWIPCS8A4S074	SI
SMBG	SMBC NIKKO CAPITAL MARKETS LTD SI	G7WFA3G3MT5YHH8CHG81	SI
XSGA	SOCIETE GENERALE SA SI	O2RNE8IBXP4R0TD8PU41	SI
STAN	STANDARD CHARTERED PLC SI	RILFO74KP1CM8P6PCT96	SI
UCDE	UNICREDIT BANK AG SI	2ZCNRR8UK83OBTEK2170	SI