



List of shares in potential Conflicts of Interest (by ESN member)

April 2018

Company	Conflict Description	Operation Date	ESN Member Role	Conflict Details
Banca Akros				
ACOTEL	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)			L.10
ANIMA HOLDING	Shares where the Member and/or its Group holds more than (A) (*)		31/3/2014-10/4/2014	D.10
ATLANTIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
AUTOSTRADA TO-MI	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		MERCATO TAH	L.10
AXELERO	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)			L.10
BANCA FARMAFACTORING	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement		RISERVATA ISTITUZIONALI	P.10.20
BANCO BPM	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
BANCO BPM	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
BANCO BPM	Shares of companies part of the Member Group			A
BEST UNION COMPANY	A director or a board person of the Member and/or its Group is an officer, director, board or supervisory board member of the Company			B
CAPE LIVE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
CATTOLICA ASSICURAZIONI	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
CREDITO VALTELLINESE	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription			P.10.10
DIGITAL BROS	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)			L.10
DIGITAL MAGIC	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
DOBANK	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		11/07/2017	P.10.10
ENERVIT SPA	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)			L.10
EXPRIVIA	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		INIZIO ATTIVITA' SPECIALIST IL 30/09/2013	L.10
FALCK REWENABLES	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		Inizio attività dal 16/1/2013	L.10
GAMBERO ROSSO	The Member is Nominated Adviser on AIM			M
GAMENET	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription			P.10.10
GAMENET	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
GASPLUS	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		dal 6/5/2010	L.10
GPI	The Member is Nominated Adviser on AIM			M
I GRANDI VIAGGI	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)			L.10
IDEAMI	The Member is Nominated Adviser on AIM			M
IDEAMI	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription			P.10.10
ILSOLE24ORE	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue		30/10/17-10/11/17	P.10.30
INDEL B	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		dal 4/5/2017	P.10.10
INDUSTRIAL STARS OF ITALY 3	The Member is Nominated Adviser on AIM			M
INDUSTRIAL STARS OF ITALY 3	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		Posizione netta lunga dello 0,91% del capitale	P.10.10
INNOVAITALY 1	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue			P.10.30
INTEK GROUP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
MAIRE TECNIMONT	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
NOTORIUS PICTURES	The Member is Nominated Adviser on AIM			M
NOTORIUS PICTURES	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)			L.10
ORSERO	The Member is Nominated Adviser on AIM			M
PIAGGIO	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
PIRELLI	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		18-28/9/17	P.10.10
PRIME INDUSTRIE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		DAL 1/3/2013	R.10.10
SALINI IMPREGIOLO	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
SARAS	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
SIAS	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
SIAS	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		MERCATO TAH	L.10
TOD'S	A director or a board person of the Member and/or its Group is an officer, director, board or supervisory board member of the Company			B
UNICREDIT	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue			P.10.30
VEI1	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)			L.10
VEI1	The Member is Nominated Adviser on AIM			M
VEI1	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription			P.10.10
VISIBILIA EDITORE	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
VISIBILIA EDITORE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
VITA EDITORIALE	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)			L.10
VITA EDITORIALE	The Member is Nominated Adviser on AIM			M
CM-CIC Market Solutions				
ABEO	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		Oct-16	L.20
ABEO	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
ABIVAX	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
ACCESS INDUSTRIE	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		Nov-17	P.10.10
ACCOR	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30



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ADEUNIS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
ADLER REAL ESTATE	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
AEROPORTS DE PARIS	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
AIR FRANCE KLM	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
AIR France KLM	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
AIR LIQUIDE	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
AIR LIQUIDE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.20
AIRBUS SE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
AKKA TECHNOLOGIES	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
ALSTOM	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
ALTRAN	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
AMPLIFON	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
APRR (AUTOROUTES PARIS RHIN RHONE)	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
ARCELORMITTAL	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
AREVA	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
ARKEMA	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
ASSYSTEM	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
ASTALDI	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
AZIMUT	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
BAYER	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
BB BIOTECH	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
BFCM SA	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
BIOM'UP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
BMCE BANK	Shares of companies part of the Member Group			A
BNP PARIBAS	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
BNP PARIBAS	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
BOLLORE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
BOURBON	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
BOUYGUES	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
BPCE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
BUREAU VERITAS S.A.	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
CAPGEMINI	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
CARREFOUR	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
CASINO GUICHARD-PERRACHON	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
CELLNOVO	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jul-15		L.20
CHRISTIAN DIOR	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
CLASQUIN	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
COFIDUR	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
COFIDUR	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)	Nov-11		R.10.10
COMPAGNIE AGRICOLE DE LA CRAU	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription Feb-16			P.10.10
CONTINENTAL	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
CREDIT AGRICOLE SA	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
CROSSJECT	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
DAIMLER AG	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
DANONE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
DANONE	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
DELFINGEN INDUSTRY	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Dec-12		L.20
DIRECT ENERGIE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jun-12		L.20
DIRECT ENERGIE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)	Nov-13		R.10.10
DOM SECURITY	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
E.ON	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
ECOSLOPS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
EDENRED	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
EDF	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
EMOVA GROUP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
EMOVA GROUP	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
ENEL	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
ENGIE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
EPIGENOMICS AG	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
ESI GROUP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
ESSILOR INTL.	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30



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EVOLIS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Nov-11		L.20
EVOLIS	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
EVOLIS	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
EYEMAXX REAL ESTATE	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
FAURECIA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
FAURECIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
FERMENTALG	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription	Oct-17		P.10.10
FLEURY MICHON	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
FONCIERE ATLAND	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
FONCIERE DES REGIONS	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
FRESENIUS	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
FUGRO	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
GBL	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
GECINA	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
GECINA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Sep-17		P.30.10
GENERIX	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
GENFIT	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
GENFIT	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
GENFIT	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
GENOMIC VISION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-07		L.20
GL EVENTS	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
GL EVENTS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
GROUPE AUCHAN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Jan-18		P.30.10
GROUPE AUCHAN	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
GROUPE OPEN	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jan-16		L.20
GROUPE PARTOUCHE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
GROUPE PARTOUCHE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
GROUPE PSA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Mar-18		P.30.10
GROUPE PSA	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
GROUPE SFPI S.A.	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
Groupe Bruxelles Lambert SA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	May-17		P.30.10
HAVAS	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
HEATHROW AIRPORT	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Jun-17		P.30.10
HF COMPANY	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
ICADE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
ICADE	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Feb-18		P.30.10
ILIAD	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Apr-18		P.30.10
IMERYS	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
JABIL CIRCUIT	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	May-17		P.30.10
KAUFMAN & BROAD	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
KERING	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
KEYRUS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
KLEPIERRE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
KONINKLIJKE BAM GROEP NV	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
KONINKLIJKE KPN NV	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
KORIAN	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
LAFARGEHOLCIM Ltd	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
LAFARGEHOLCIM Ltd	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Aug-17		P.30.10
LANSON-BCC	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
LEGRAND	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
LEGRAND	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Feb-18		P.30.10
LVMH	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
MAGHREBAIL	Shares of companies part of the Member Group			A
MAISONS FRANCE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
MAUREL ET PROM	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
MEMSCAP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
MERCIALYS SA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Feb-18		P.30.10
METABOLIC EXPLORER	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
MICHELIN	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
MICHELIN	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
NANOBIOTIX	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1



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NEURONES	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Feb-17		L.20
NRJ GROUP	Shares where the Member and/or its Group holds more than (A) (*)			D.10
ONCODESIGN	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
ONXEO	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
ORANGE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
ORANGE	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
OSMOZIS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
PAPREC	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Feb-18		P.30.10
PASSAT	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
PERNOD RICARD	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
PHARMAGEST INTERACTIVE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
PIERRE ET VACANCES	The Member participated in consortium for underwriting and/or placement (B) (**) - Convertible Bonds	Nov-17		P.20
PLASTIC OMNIUM	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
PUBLICIS	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
PUBLICIS	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
RALLYE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
RCI BANQUE	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Mar-17		P.30.10
RELX	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
RENAULT	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
RENAULT SAS	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Apr-18		P.30.10
REXEL	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Feb-17		P.30.10
REXEL	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
RTE	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Oct-17		P.30.10
RTE (Réseau de Transport d'Electricité)	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
RUBIS	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
SACYR	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
SAFILO	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
SAFRAN	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
SAFRAN	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
SAFRAN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Mar-17		P.30.10
SAGESS	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
SAINT-GOBAIN	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
SAINT-GOBAIN	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
SAINT-GOBAIN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Nov-17		P.30.10
SALAFIN	Shares of companies part of the Member Group			A
SANEF	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
SANOFI	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
SCHNEIDER ELECTRIC SE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
SERGE FERRARI GROUP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Sep-17		P.30.10
SERGE FERRARI GROUP	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
SII	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
SII	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
SOCIETE FONCIERE LYONNAISE S.A.	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
SOCIETE GENERALE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
SODEXO	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
SOFRAGI	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
SOGEFI	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Apr-17		P.30.10
SOGEFI	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
SONAE	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
SPIR COMMUNICATION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
STMICROELECTRONICS	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
STMICROELECTRONICS	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Nov-17		P.30.10
SUEZ	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Apr-17		P.30.10
SUEZ	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
SUEZ	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
TECHNIPFMC Plc	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
TELECOM ITALIA	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
TELEFONICA	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
TEREOS	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
TERREIS	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
TEVA PHARMACEUTICAL	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30



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Company	Conflict Description	Operation Date	ESN Member Role	Conflict Details
THALES	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
THALES	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Jan-18		P.30.10
THERMADOR GROUPE	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
TOTAL	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
TOTAL	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer			C.1.1
UNIBAIL-RODAMCO	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)			L.30
Caixa Banco De Investimento				
ALTRI	The Member and/or its Group provided debt financing (B)			V
ALTRI	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
ALTRI	The Member and/or its Group holds a position in debt securitites			X
ALTRI	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
ALTRI	Shares where the Member and/or its Group holds more than (A) (*)			D.10
ALTRI	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
BCP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
BCP	The Member and/or its Group provided debt financing (B)			V
BCP	The Member and/or its Group holds a position in debt securitites			X
BCP	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
BCP	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue			P.10.30
BCP	Shares where the Member and/or its Group holds more than (A) (*)			D.10
BPI	Shares where the Member and/or its Group holds more than (A) (*)			D.10
BPI	The Member and/or its Group provided debt financing (B)			V
BPI	The Member and/or its Group holds a position in debt securitites			X
COFINA	The Member and/or its Group provided debt financing (B)			V
COFINA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
COFINA	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
COFINA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
COFINA	The Member and/or its Group holds a position in debt securitites			X
CORTICEIRA AMORIM	The Member and/or its Group holds a position in debt securitites			X
CORTICEIRA AMORIM	Shares where the Member and/or its Group holds more than (A) (*)			D.10
CORTICEIRA AMORIM	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
CORTICEIRA AMORIM	The Member and/or its Group provided debt financing (B)			V
CORTICEIRA AMORIM	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
CTT	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
CTT	Shares where the Member and/or its Group holds more than (A) (*)			D.10
CTT	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
EDP	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue			P.10.30
EDP	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
EDP	The Member and/or its Group provided debt financing (B)			V
EDP	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement			P.10.20
EDP	The Member and/or its Group holds a position in debt securitites			X
EDP	The Member participated in consortium for underwriting and/or placement (B) (**) - Convertible Bonds			P.20
EDP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
EDP	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
EDP	Shares where the Member and/or its Group holds more than (A) (*)			D.10
EDP	A director or a board person of the Member and/or its Group is an officer, director, board or supervisory board member of the Company			B
EDP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
EDP RENOVAVEIS	The Member and/or its Group provided debt financing (B)			V
EDP RENOVAVEIS	The Member and/or its Group holds a position in debt securitites			X
EDP RENOVAVEIS	A director or a board person of the Member and/or its Group is an officer, director, board or supervisory board member of the Company			B
EDP RENOVAVEIS	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
EDP RENOVAVEIS	Shares where the Member and/or its Group holds more than (A) (*)			D.10
EDP RENOVAVEIS	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
GALP ENERGIA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
GALP ENERGIA	The Member and/or its Group holds a position in debt securitites			X
GALP ENERGIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed			P.30.20
GALP ENERGIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
GALP ENERGIA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
GALP ENERGIA	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
GALP ENERGIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Convertible Bonds			P.20
GALP ENERGIA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10



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Company	Conflict Description	Operation Date	ESN Member Role	Conflict Details
GALP ENERGIA	The Member and/or its Group provided debt financing (B)			V
GALP ENERGIA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
GALP ENERGIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement			P.10.20
IBERSOL	The Member and/or its Group provided debt financing (B)			V
IBERSOL	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
IBERSOL	The Member and/or its Group holds a position in debt securities			X
IBERSOL	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
IBERSOL	The Member and/or its Group holds a position in debt securities			X
IMPRESA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
IMPRESA	The Member and/or its Group provided debt financing (B)			V
IMPRESA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
JERONIMO MARTINS	The Member and/or its Group provided debt financing (B)			V
JERONIMO MARTINS	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
JERONIMO MARTINS	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed			P.30.20
JERONIMO MARTINS	The Member and/or its Group holds a position in debt securities			X
JERONIMO MARTINS	Shares where the Member and/or its Group holds more than (A) (*)			D.10
LUZ SAUDE	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
LUZ SAUDE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
LUZ SAUDE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
LUZ SAUDE	Shares where the Member and/or its Group holds more than (A) (*)			D.10
MOTA ENGIL	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue			P.10.30
MOTA ENGIL	Shares where the Member and/or its Group holds more than (A) (*)			D.10
MOTA ENGIL	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
MOTA ENGIL	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
MOTA ENGIL	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed			P.30.20
MOTA ENGIL	The Member and/or its Group holds a position in debt securities			X
MOTA ENGIL	The Member and/or its Group provided debt financing (B)			V
MOTA ENGIL	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement			P.10.20
NOS	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
NOS	The Member and/or its Group provided debt financing (B)			V
NOS	The Member and/or its Group holds a position in debt securities			X
NOS	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
NOS	Shares where the Member and/or its Group holds more than (A) (*)			D.10
NOVABASE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
NOVABASE	The Member and/or its Group holds a position in debt securities			X
NOVABASE	The Member and/or its Group provided debt financing (B)			V
NOVABASE	Shares where the Member and/or its Group holds more than (A) (*)			D.10
PHAROL	The Member and/or its Group provided debt financing (B)			V
PHAROL	Shares where the Member and/or its Group holds more than (A) (*)			D.10
PHAROL	The Member and/or its Group holds a position in debt securities			X
PHAROL	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
PHAROL	The Member and/or its Group provided debt financing (B)			V
PHAROL	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
REN	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
REN	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue			P.10.30
REN	A director or a board person of the Member and/or its Group is an officer, director, board or supervisory board member of the Company			B
REN	The Member and/or its Group provided debt financing (B)			V
REN	The Member and/or its Group holds a position in debt securities			X
REN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
REN	The Member and/or its Group had an Investment Banking services client relationship (B)			T.10
REN	Shares where the Member and/or its Group holds more than (A) (*)			D.10
REN	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue			P.10.30
REN	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement			P.10.20
SEMAPA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed			P.30.20
SEMAPA	The Member and/or its Group holds a position in debt securities			X
SEMAPA	The Member and/or its Group provided debt financing (B)			V
SEMAPA	Shares where the Member and/or its Group holds more than (A) (*)			D.10
SEMAPA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
SONAE	Shares where the Member and/or its Group holds more than (A) (*)			D.10
SONAE	The Member and/or its Group provided debt financing (B)			V
SONAE	The Member participated in consortium for underwriting and/or placement (B) (**) - Convertible Bonds			P.20



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SONAE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
SONAE	The Member and/or its Group holds a position in debt securitites			X
SONAE	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed			P.30.20
SONAE CAPITAL	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed			P.30.20
SONAE CAPITAL	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
SONAE CAPITAL	The Member and/or its Group holds a position in debt securitites			X
SONAE CAPITAL	The Member and/or its Group provided debt financing (B)			V
SONAE CAPITAL	Shares where the Member and/or its Group holds more than (A) (*)			D.10
SONAE CAPITAL	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
SONAE INDUSTRIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue			P.10.30
SONAE INDUSTRIA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
SONAE INDUSTRIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed			P.30.20
SONAE INDUSTRIA	The Member and/or its Group holds a position in debt securitites			X
SONAE INDUSTRIA	The Member and/or its Group provided debt financing (B)			V
SONAE INDUSTRIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue			P.10.30
SONAE INDUSTRIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
THE NAVIGATOR	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
THE NAVIGATOR	Any other known Non-Investment Banking Service provided (B)			R.20
THE NAVIGATOR	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
THE NAVIGATOR	The Member and/or its Group holds a position in debt securitites			X
THE NAVIGATOR	The Member and/or its Group provided debt financing (B)			V
THE NAVIGATOR	Shares where the Member and/or its Group holds more than (A) (*)			D.10
GVC Gaesco Beka				
AB BIOTICS	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)	Jul-10		L.10
ASGARD INVESTMENT HOTELS SOCIMI	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Aug-16		L.20
ASGARD INVESTMENT HOTELS SOCIMI	The Member is Nominated Adviser on AIM	Aug-16		M
ATRY'S HEALTH	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jun-17		L.20
AUTOPISTAS DEL ATLÁNTICO, CONCESIONARIA ESPAÑOLA, S.A.U.	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Feb-18		P.30.10
BAY HOTELS & LEISURE SOCIMI	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jul-17		L.20
BIONATURIS (BIOORGANIC RESEARCH SER)	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)	Jan-12		L.10
CARBURES	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)	Mar-12		L.10
CATENON	The Member is Nominated Adviser on AIM	Aug-16		M
CLEVER GLOBAL	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue	Aug-16		P.10.30
CLEVER GLOBAL	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Dec-16		L.20
DOGI INTERNATIONAL FABRICS	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue	Jul-15		P.10.30
ENDESA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription	Nov-14		P.10.10
EUROESPES	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Apr-15		L.20
EUROESPES	The Member is Nominated Adviser on AIM	Aug-16		M
EURONA WIRELESS TELECOM	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Aug-16		L.20
FACEPHI BIOMETRIA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jun-15		L.20
GRIÑO ECOLOGIC S.A.	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)	Mar-16		L.10
GRIÑO ECOLOGIC S.A.	The Member is Nominated Adviser on AIM	Aug-16		M
GRUPO INSUR	The Member is Nominated Adviser on AIM	Jul-17		M
INDRA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jul-14		L.20
INYPSA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue	Jul-17		P.10.30
LLEIDANETWORKS SERVEIS TELEMATICS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-15		L.20
LLEIDANETWORKS SERVEIS TELEMATICS	The Member is Nominated Adviser on AIM	Aug-16		M
LLEIDANETWORKS SERVEIS TELEMATICS	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue	Sep-15		P.10.30
MASMOVIL IBERCOM	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue	Aug-16		P.10.30
MELIÁ HOTELS INTERNATIONAL, S.A.	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Feb-17		L.20
MERCAL INMUEBLES SOCIMI	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Aug-16		L.20
NBI BEARINGS EUROPE	The Member is Nominated Adviser on AIM	Aug-16		M
NBI BEARINGS EUROPE	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue	Apr-15		P.10.30
NBI BEARINGS EUROPE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Apr-15		L.20
NEOL BIOSOLUTIONS	The Member is Nominated Adviser on AIM	Aug-16		M
NEURON BIO	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Aug-16		L.20
NEURON BIO	The Member is Nominated Adviser on AIM	Aug-16		M
QUONIA Socimi, S.A.	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jan-18		L.20
SECUOYA GRUPO COMUNICACION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Aug-16		L.20
SECUOYA GRUPO COMUNICACION	The Member is Nominated Adviser on AIM	Aug-16		M



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SERVICE POINT SOLUTIONS, S.A.	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Dec-16		L.20
SOLARIA CASIOPEA	The Member is Nominated Adviser on AIM	Dec-17		M
STUDENT PROPERTIES SPAIN SOCIMI, S.A.	The Member is Nominated Adviser on AIM	Dec-17		M
STUDENT PROPERTIES SPAIN SOCIMI, S.A.	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Dec-17		L.20
TRAJANO IBERIA SOCIMI	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jul-15		L.20
Investment Bank of Greece				
ADMIE STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
ALPHA BANK STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
ALPHA BANK STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
CENERGY HOLDINGS STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
COCA COLA HBC STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
EFG EUROBANK ERGASIAS STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
ELLAKTOR S.A. (ex ELLINIKI TECNODOMIKI TEB) STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
FF Group SHOPS STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
FTSE/ASE LARGE CAP FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
FTSE/ASE LARGE CAP OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
GEK STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
GRIVALIA PROPERTIES (ex EUROBANK PROPERTIES REAL ESTATE INVESTMENT COMPANY) STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
HELLENIC EXCHANGES STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
HELLENIC PETROLEUM STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
HELLENIC TELECOM.ORGANISATION STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
HELLENIC TELECOM.ORGANISATION STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
INTRALOT STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
JUMBO S.A. STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
MOTOR OIL STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
MYTILINEOS HOLDINGS STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
NATIONAL BANK OF GREECE STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
NATIONAL BANK OF GREECE STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
OPAP STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
OPAP STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
PIRAEUS BANK STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
PIRAEUS BANK STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
PIRAEUS PORT AUTHORITY S.A. STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
PUBLIC POWER CORP. STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
PUBLIC POWER CORP. STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
TERNA ENERGY S.A. STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
TITAN CEMENT COMPANY STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	May-18		L.20
NIBC Markets				
ACCELL GROUP	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
ACCELL GROUP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
ACCYS TECHNOLOGIES	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
ADVICENNE	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription			P.10.10
AMSTERDAM COMMODITIES	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
BATENBURG BEHEER	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
BATENBURG BEHEER	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
CTAC	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
CTAC	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
DPA GROEP	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
DPA GROEP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
ENVIPCO	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
ENVIPCO	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
EUROPEAN ASSETS TRUST	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
FUGRO	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
HEADFIRST SOURCE GROUP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
HOLLAND COLOURS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
HOLLAND COLOURS	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
ICT AUTOMATISERING	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
ICT AUTOMATISERING	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
IMCD	The Member and/or its Group provided debt financing (B)			V
KENDRION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20



List of shares in potential Conflicts of Interest (by ESN member)

April 2018

Company	Conflict Description	Operation Date	ESN Member Role	Conflict Details
KONINKLIJKE BRILL	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
LUCAS BOLS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
LUCAS BOLS	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
NEDAP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
NEDAP	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
NEWAYS ELECTRONICS INTERNATIONAL	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
NEWAYS ELECTRONICS INTERNATIONAL	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
NOVISOURCE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
ORDINA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
REFRESCO	The Member and/or its Group provided debt financing (B)			V
ROOD MICROTEC	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
ROOD MICROTEC	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
SLIGRO FOOD GROUP	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
STERN GROEP	The Member is party to an agreement with the issuer relating to the production of the recommendation			C.2
STERN GROEP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
VOPAK	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)			R.10.10
Op Corporate Bank				
CAPMAN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
CAVERION	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
DNA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
ELTEL	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue			P.10.30
HKSCAN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
HUHTAMÄKI	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
KAMUX	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription			P.10.10
KEMIRA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
KONECRANES	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
LEHTO GROUP	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement			P.10.20
METSO	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
RAPALA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
ROVIO ENTERTAINMENT	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription			P.10.10
SILMÄASEMA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription			P.10.10
SRV GROUP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
STOCKMANN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed			P.30.10
TERVEYSTALO	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription			P.10.10
equinet Bank				
2G Energy AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
4SC AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
AGRARIUS AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Ad Pepper media	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Aixtron SE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Baumot Group AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
BayWa AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Biotest AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Biotest AG Vorzugsaktien	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Brenntag AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Corestate Capital Holding SA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
CytoTools AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
DEMIRE Deutsche Mittelstand Real Estate AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
DF Deutsche Forfait AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Daldrup & Söhne AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Delivery Hero AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
EYEMAXX Real Estate AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
FORIS AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Freenet AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Fyber N.V.	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
GBK Beteiligungen AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
GFT Technologies SE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Gesco AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Gigaset AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Heidelberg Pharma AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20



List of shares in potential Conflicts of Interest (by ESN member)

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Hypoport AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
INTERSHOP Communications AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
IVU Traffic Technologies AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Innogy SE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Isra Vision Systems AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Logwin AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
M.A.X. Automation SE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
METRO AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
Merkur Bank KGaA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
epigenomics AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
euromicron AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20
manz AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)			L.20

As of 31 October 2017

Legend

(all)

(*)
(**)
(***)
(C)

The % can vary from member to Member and depends on
The Member is compensated through the payment of a fee
Where the rule is not specified, the Member was part of the
in the coming 3 months

Finland

(A)
(B)

5%
in the last 12 months

France

(A)
(B)

5%
in the last 12 months

Germany

(A)
(B)

3%
between 2004 and 2007

Greece

(A)
(B)

5%
in the last 12 months

Italy

(A)
(B)

2%
in the last 12 months

Netherlands

(A)
(B)

5%
in the last 12 months

Portugal

(A)
(B)

2%
in the last 12 months

Spain

(A)
(B)

3%
in the last 12 months



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April 2018

Company	Conflict Description	Operation Date	ESN Member Role	Conflict Details
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