



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

August 2018

Company	Conflict Description	Operation Date	ESN Member Role
Banca Akros			
ACOTEL	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		
ANIMA HOLDING	Shares where the Member and/or its Group holds more than (A) (*)		from 31 Mar to 10 Apr 2014
ANIMA HOLDING	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
ATLANZIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
AUTOSTRADE TO-MI	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		TAH market
AXELERO	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		
BANCA FARMAFACTURING	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement		for Institutional Investors only
BANCO BPM	Shares of companies part of the Member Group		
BANCO BPM	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
BANCO BPM	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
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		
BEST UNION COMPANY	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
CAD IT	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
CAPE LIVE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
CATTOLICA ASSICURAZIONI	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
CREDITO VALTELLINESE	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
DIGITAL BROS	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		
DIGITAL MAGIC	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)		
DIGITOUCH	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
DOBANK	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		11 July 2017
ELICA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		since 1 Mar 2013
ENERVIT SPA	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		
EXPRIVIA	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		since 30 Sep 2013
FALCK REINEMABLES	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		since 16 Jan 2013
GAMBERO ROSSO	The Member is Nominated Adviser on AIM		
GAMENET	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
GAMENET	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
GASPLUS	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		since 6 May 2010
GPI	The Member is Nominated Adviser on AIM		
I GRANDI VIAGGI	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		
IDEAMI	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
IDEAMI	The Member is Nominated Adviser on AIM		
IDEAMI	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
ILSOLE24ORE	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue		from 30 Oct to 10 Nov 2017
INDEL B	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		since 4 May 2017
INDUSTRIA E INNOVAZIONE	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
INDUSTRIAL STARS OF ITALY 3	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		
INDUSTRIAL STARS OF ITALY 3	The Member is Nominated Adviser on AIM		
INNOVAITALY 1	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue		
INTEK GROUP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
KME	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
KR ENERGY	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
MAIRE TECNIMONT	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
NOTORIUS PICTURES	The Member is Nominated Adviser on AIM		
NOTORIUS PICTURES	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		
OPENJOB METIS	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
ORSERO	The Member is Nominated Adviser on AIM		
PIAGGIO	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
PIRELLI	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		from 18 to 28 Sep 2017
SALINI IMPREGILO	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
SARAS	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
SESA SPA	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		
SIAS	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
SIAS	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		TAH market
THESPAK	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer		position: 0.83%
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		
UNICREDIT	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue		
VEI1	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
VEI1	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)		
VEI1	The Member is Nominated Adviser on AIM		
VISIBILIA EDITORE	Debt instruments where the Member is "Specialist" (Liquidity Providers or Market-maker)		
VISIBILIA EDITORE	The Member owns a net long position exceeding the threshold of 0.5 % of the total issued share capital of the issuer		position: 0.61%
CM-CIC Market Solutions			
ABEO	Crédit Mutuel-CM11 Group holds over 0.5% of Aboe. CIC provides liquidity and is acting as lead manager and book runner for ABEO as part of the announced capital increase dated January 2018.		
ABIVAX	Crédit Mutuel-CM11 Group holds over 0.5% of Abivax.		
ACCOR	CIC is a bond market maker for Accor.		
ADELUNIS	CM-CIC Market Solutions was lead manager and bookrunner for ADELUNIS IPO in October 2017. CIC provides liquidity to ADELUNIS		
ADLER REAL ESTATE	Crédit Mutuel-CM11 Group holds over 0.5% of Adler Real Estate AG.		
AEROPORTS DE PARIS	CIC is a bond market maker for Aéroports de Paris		
AIR LIQUIDE	CIC is a bond market maker for Air Liquide. Crédit Mutuel-CM11 Group holds over 0.5% of Air Liquide.		
AIRBUS SE	CIC is a bond market maker for Airbus SE		
AKKA TECHNOLOGIES	CIC provides liquidity to AKKA Technologies		
ALSTOM	CIC is a bond market maker for Alstom		
ARCELOMITTAL	CIC is a bond market maker for ArcelorMittal		
ARKEMA	CIC is a bond market maker for Arkema		
ASTALDI	Crédit Mutuel-CM11 Group holds over 0.5% of Astaldi SPA.		
ATOS	Crédit Mutuel-CM11 Group holds over 0.5% of Atos.		
BB BIOTECH	Crédit Mutuel-CM11 Group holds over 0.5% of BB BIOTECH AG.		
BNP PARIBAS	CIC is a bond market maker for BNP Paribas. Crédit Mutuel-CM11 Group holds over 0.5% of BNP Paribas.		
BOLLORE	CIC is a bond market maker for Bolloré		
BOURBON	CIC provides liquidity to Bourbon		
BOUYGUES	CIC is a bond market maker for Bouygues.		
BUREAU VERITAS	CIC is a bond market maker for Bureau Veritas S.A.		
CARREFOUR	CIC is a bond market maker for Carrefour		
CASINO GUICHARD-PERRACHON	CIC is a bond market maker for Casino Guichard-Perrachon		
CAST	Crédit Mutuel CM11 Group holds over 0.5% of CAST. CIC has signed a financial analysis contract with Cast Software and was lead manager and book runner as part of the capital increase dated may 2018.		
CELLNOVO	CIC provides liquidity to CELLNOVO.		
CLASQUIN	Claire Deray signed a Research agreement with Clasquin and CIC is the exclusive distributor. CIC is the listing sponsor of Clasquin.		
CONTINENTAL	CIC is a bond market maker for Continental		



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COVIVIO	CIC is a bond market maker for Covivio. Crédit Mutuel-CM11 Group holds over 0.5% of Covivio.		
CREDIT AGRICOLE SA	CIC is a bond market maker for Crédit Agricole SA		
CROSSJECT	CIC is Listing Sponsor for Crossject. CIC provides financial communication services to Crossject.		
DAIMLER AG	CIC is a bond market maker for Daimler AG		
DANONE	CIC is a bond market maker for Danone. Crédit Mutuel-CM11 Group holds over 0.5% of Danone.		
DELFTINGEN INDUSTRY	CIC provides liquidity to Delfingen Industry		
DIRECT ENERGIE	CIC provides liquidity to Direct Energie. CIC provides Financial Communication services to Direct Energie.		
ECOSLOPS	CM-CIC Market Solutions was advisor and centralizing agent for the capital increase in October 2017.		
EMOVA GROUP	CIC provides liquidity to Emova Group. CIC provides financial communication services to Emova Group. CIC is the listing sponsor of Emova Group. Claire Deray signed a research contract with Emova Group and CIC is the exclusive distributor of such research.		
ENEL	CIC is a bond market maker for Enel		
EPIGENOMICS AG	Crédit Mutuel-CM11 Group holds over 0.5% of Epigenomics AG.		
ESI Group	CIC provides liquidity to Esi Group		
ESSILOR INTL.	CIC is a bond market maker for Essilor Intl.		
EUROPCAR	CM-CIC Market Solutions was bookrunner of the bond issued by EC Finance Plc in October 2017		
EVOLIS	CIC provides liquidity to Evolis. CIC is Listing Sponsor for Evolis. CIC provides Financial Communication services to Evolis. Crédit Mutuel-CM11 Group holds over 0.5% of Evolis.		
EYEMAXX REAL ESTATE	Crédit Mutuel-CM11 Group holds over 0.5% of EYEMAXX Real Estate AG		
FERMENTALG	CM-CIC Market Solutions acted as lead manager and book runner for Fermentalg as part of the announced capital increase dated October 2017		
FLEURY MICHON	CIC provides liquidity to Fleury Michon.		
FUGRO	Crédit Mutuel-CM11 Group holds over 0.5% of Fugro NV-CVA.		
GECCINA	CM-CIC Market Solutions was bookrunner of the bond issued in September 2017. CIC is a bond market maker for Geccina		
GENFIT	CIC provides liquidity on Genfit. CIC provides Investors marketing services to Genfit. Crédit Mutuel-CM11 Group holds over 0.5% of GENFIT. CIC has signed a financial analysis contract with GENFIT. Crédit Mutuel-CM11 Group holds over 0.5% of Genfit.		
GL EVENTS	CIC provides liquidity to GL Events. CIC provides Financial Communication services to GL Events.		
GROUPE OPEN	CIC provides liquidity to Groupe Open		
GROUPE PARTOUCHE	Valerie Dieppe has signed a research contract with Groupe Partouche and CIC is the exclusive distributor of such research. CIC provides liquidity to Groupe Partouche		
GROUPE PSA	CIC is a bond market maker for Groupe PSA. CM-CIC Market Solutions was bookrunner of the bond issued by Peugeot S.A. in March 2018.		
GROUPE SFPI S.A.	Crédit Mutuel-CM11 Group holds over 0.5% of GROUPE SFPI.		
HF COMPANY	CIC provides liquidity to HF Company.		
ICADE	CIC is a bond market maker for Icade. CM-CIC Market Solutions was active bookrunner of the bond issued in February 2018.		
ILLIAD	CM-CIC Market Solutions was bookrunner of the bond issued in October 2017 and April 2018. CIC is a bond market maker for Illiad.		
IMERYS	CIC is a bond market maker for Imerys.		
KAUFMAN & BROAD	Claire Deray has signed a research contract with Kaufman & Broad and CIC is the exclusive distributor of such research.		
KERING	CIC is a bond market maker for Kering		
KLEPFERRE	CIC is a bond market maker for Klepierre		
KORIAN	Crédit Mutuel-CM11 Group holds over 0.5% of Korian		
KPN TELECOM	Crédit Mutuel-CM11 Group holds over 0.5% of KPN		
LAFARGEHOLCIM Ltd	CM-CIC Market Solutions was bookrunner of the bond issued in August 2017. CIC is a bond market maker for LafargeHolcim Ltd		
LANSON-BCC	Crédit Mutuel-CM11 Group holds over 0.5% of LANSON-BCC		
LEG IMMOBILIEN AG	Crédit Mutuel-CM11 Group holds over 0.5% of LEG IMMOBILIEN AG.		
LVMH	CIC is a bond market maker for LVMH Moët Hennessy Vuitton.		
MAISONS FRANCE CONFORT	CIC provides liquidity to Maisons France Confort		
MAUREL ET PROM	Crédit Mutuel-CM11 Group holds over 0.5% of Etablissements Maurel et Prom		
MEMSCAP	CIC provides liquidity to Memscap. Arnaud Riverain signed a research contract with the company Memscap, with CIC acting as sole distributor. CIC provides investor marketing services to Memscap.		
MERCIALYS SA	CM-CIC Market Solutions was active bookrunner of the bond issued in February 2018		
NEURONES	CIC provides liquidity to Neurons		
NH HOTEL GROUP	Crédit Mutuel-CM11 Group holds over 0.5% of NH HOTELES S.A.		
NRJ GROUP	Crédit Mutuel-CM11 Group markets under license the NRJ Mobile brand		
ONCODESIGN	Crédit Mutuel-CM11 Group holds over 0.5% of Oncodesign.		
ORANGE	CIC is a bond market maker for Orange. Crédit Mutuel-CM11 Group holds over 0.5% of Orange.		
OSMOZIS	CIC provides liquidity and is the listing sponsor of Osmozis.		
PERNOD RICARD	CIC is a bond market maker for Pernod Ricard		
PUBLICIS	CIC is a bond market maker for Publicis.		
RALLYE	CIC is a bond market maker for Rallye		
RELX	CIC is a bond market maker for RELX		
REXEL	CM-CIC Market Solutions was bookrunner of the bond issued in November 2017. CIC is a bond market maker for Rexel.		
ROYAL BAM GROUP	Crédit Mutuel-CM11 Group holds over 0.5% of Royal BAM Group.		
RUBIS	Crédit Mutuel-CM11 Group holds over 0.5% of Rubis.		
SACYR	Crédit Mutuel-CM11 Group holds over 0.5% of Sacyr Vallehermoso SA.		
SAFILO	Crédit Mutuel-CM11 Group holds over 0.5% of Safilo Group SPA.		
SAFRAN	CIC is a bond market maker for Safran. CM-CIC Market Solutions was Global Coordinator of the bond issued in July 2018.		
SAINT-GOBAIN	CIC is a bond market maker for Saint-Gobain. Crédit Mutuel-CM11 Group holds over 0.5% of Saint-Gobain.		
SERGEFERRARI GROUP	Crédit Mutuel-CM11 Group holds over 0.5% of SERGE FERRARI GROUP		
SII	CIC provides liquidity to SII. CIC provides Financial Communication services to SII.		
SOCIETE FONCIERE LYONNAISE S.A.	CIC is a bond market maker for Société Foncière Lyonnaise S.A.		
SOCIETE GENERALE	CIC is a bond market maker for Société Générale.		
SODEXO	CIC is a bond market maker for Sodexo		
SOGEFI	Crédit Mutuel-CM11 Group holds over 0.5% of Sogefi SPA.		
SONAE	Crédit Mutuel-CM11 Group holds over 0.5% of Sonae SGPS SA.		
TECHNIPFMC Plc	CIC is a bond market maker for TechnipFMC Plc		
TELECOM ITALIA	CIC is a bond market maker for Telecom Italia		
TELEFONICA	CIC is a bond market maker for Telefonica		
TERREISS	Claire DERAY has signed a research contract with Terreiss and CIC is the exclusive distributor of such research.		
THALES	CIC is a bond market maker for Thales. CM-CIC Market Solutions was bookrunner of the bond issued in January 2018.		
THERMADOR GROUPE	Crédit Mutuel-CM11 Group holds over 0.5% of Thermador Groupe.		
TOTAL	CIC is a bond market maker for Total. Crédit Mutuel-CM11 Group holds over 0.5% of Total.		
UNIBAIL-RODAMCO	CIC is a bond market maker for Unibail-Rodamco. CM-CIC Market Solutions was Co-Lead Manager of the Senior and Hybrid bond issued in April and May 2018.		
VALLOUREC	CIC is a bond market maker for Vallourec. CM-CIC Market Solutions was Co-Manager of the bond issued in April 2018.		
VINCI	CIC is a bond market maker for Vinci. Crédit Mutuel-CM11 Group holds over 0.5% of Vinci.		
VISIATIV	CM-CIC Market Solutions was joint lead manager and joint bookrunner for the capital increase in November 2017.		
VIVENDI	CIC is a bond market maker for Vivendi		
VODAFONE	CIC is a bond market maker for Vodafone		
WENDEL	CIC is a bond market maker for Wendel		
Caixa Banco De Investimento			
ALTRI	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
ALTRI	The Member and/or its Group had an Investment Banking services client relationship (B)		
ALTRI	The Member and/or its Group holds a position in debt securities		
ALTRI	The Member and/or its Group provided debt financing (B)		
ALTRI	Shares where the Member and/or its Group holds more than (A) (*)		
ALTRI	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
BCP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
BCP	The Member and/or its Group provided debt financing (B)		
BCP	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue		



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BCP	Shares where the Member and/or its Group holds more than (A) (*)		
BCP	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
BCP	The Member and/or its Group holds a position in debt securities		
BPI	The Member and/or its Group holds a position in debt securities		
BPI	The Member and/or its Group provided debt financing (B)		
COFINA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
COFINA	The Member and/or its Group provided debt financing (B)		
COFINA	The Member and/or its Group holds a position in debt securities		
COFINA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
COFINA	The Member and/or its Group had an Investment Banking services client relationship (B)		
CORTICEIRA AMORIM	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
CORTICEIRA AMORIM	Shares where the Member and/or its Group holds more than (A) (*)		
CORTICEIRA AMORIM	The Member and/or its Group had an Investment Banking services client relationship (B)		
CORTICEIRA AMORIM	The Member and/or its Group holds a position in debt securities		
CORTICEIRA AMORIM	The Member and/or its Group provided debt financing (B)		
CTT	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
CTT	Shares where the Member and/or its Group holds more than (A) (*)		
CTT	The Member and/or its Group had an Investment Banking services client relationship (B)		
EDP	The Member participated in consortium for underwriting and/or placement (B) (**) - Convertible Bonds		
EDP	Shares where the Member and/or its Group holds more than (A) (*)		
EDP	The Member and/or its Group had an Investment Banking services client relationship (B)		
EDP	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
EDP	The Member and/or its Group holds a position in debt securities		
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		
EDP	The Member and/or its Group provided debt financing (B)		
EDP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
EDP	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement		
EDP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
EDP	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue		
EDP RENOVAVEIS	Shares where the Member and/or its Group holds more than (A) (*)		
EDP RENOVAVEIS	The Member and/or its Group provided debt financing (B)		
EDP RENOVAVEIS	The Member and/or its Group holds a position in debt securities		
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		
EDP RENOVAVEIS	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
EDP RENOVAVEIS	The Member and/or its Group had an Investment Banking services client relationship (B)		
EDP RENOVAVEIS	The Member and/or its Group provided debt financing (B)		
GALP ENERGIA	The Member and/or its Group had an Investment Banking services client relationship (B)		
GALP ENERGIA	The Member and/or its Group holds a position in debt securities		
GALP ENERGIA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
GALP ENERGIA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
GALP ENERGIA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
GALP ENERGIA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
GALP ENERGIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
GALP ENERGIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement		
GALP ENERGIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed		
IBERSOL	The Member and/or its Group provided debt financing (B)		
IBERSOL	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
IBERSOL	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
IBERSOL	The Member and/or its Group holds a position in debt securities		
IMPRESA	The Member and/or its Group provided debt financing (B)		
IMPRESA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
IMPRESA	The Member and/or its Group holds a position in debt securities		
JERONIMO MARTINS	The Member and/or its Group provided debt financing (B)		
JERONIMO MARTINS	Shares where the Member and/or its Group holds more than (A) (*)		
JERONIMO MARTINS	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
JERONIMO MARTINS	The Member and/or its Group had an Investment Banking services client relationship (B)		
JERONIMO MARTINS	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed		
JERONIMO MARTINS	The Member and/or its Group holds a position in debt securities		
LUZ SAUDE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
LUZ SAUDE	The Member and/or its Group had an Investment Banking services client relationship (B)		
LUZ SAUDE	Shares where the Member and/or its Group holds more than (A) (*)		
LUZ SAUDE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
MOTA ENGL	Shares where the Member and/or its Group holds more than (A) (*)		
MOTA ENGL	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
MOTA ENGL	The Member and/or its Group had an Investment Banking services client relationship (B)		
MOTA ENGL	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed		
MOTA ENGL	The Member and/or its Group holds a position in debt securities		
MOTA ENGL	The Member and/or its Group provided debt financing (B)		
MOTA ENGL	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement		
MOTA ENGL	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue		
NOS	The Member and/or its Group holds a position in debt securities		
NOS	The Member and/or its Group provided debt financing (B)		
NOS	Shares where the Member and/or its Group holds more than (A) (*)		
NOS	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
NOS	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
NOVABASE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
NOVABASE	The Member and/or its Group holds a position in debt securities		
NOVABASE	The Member and/or its Group provided debt financing (B)		
NOVABASE	Shares where the Member and/or its Group holds more than (A) (*)		
PHAROL	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
PHAROL	The Member and/or its Group holds a position in debt securities		
PHAROL	The Member and/or its Group provided debt financing (B)		
PHAROL	Shares where the Member and/or its Group holds more than (A) (*)		
REN	The Member and/or its Group holds a position in debt securities		
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		
REN	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement		
REN	The Member and/or its Group had an Investment Banking services client relationship (B)		
REN	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue		
REN	Shares where the Member and/or its Group holds more than (A) (*)		
REN	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
REN	The Member and/or its Group provided debt financing (B)		



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Company	Conflict Description	Operation Date	ESN Member Role
REN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
SEMAPA	Shares where the Member and/or its Group holds more than (A) (*)		
SEMAPA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
SEMAPA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed		
SEMAPA	The Member and/or its Group holds a position in debt securities		
SEMAPA	The Member and/or its Group provided debt financing (B)		
SONAE	The Member participated in consortium for underwriting and/or placement (B) (**) - Convertible Bonds		
SONAE	The Member and/or its Group provided debt financing (B)		
SONAE	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed		
SONAE	Shares where the Member and/or its Group holds more than (A) (*)		
SONAE	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
SONAE	The Member and/or its Group holds a position in debt securities		
SONAE CAPITAL	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed		
SONAE CAPITAL	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
SONAE CAPITAL	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
SONAE CAPITAL	Shares where the Member and/or its Group holds more than (A) (*)		
SONAE CAPITAL	The Member and/or its Group provided debt financing (B)		
SONAE CAPITAL	The Member and/or its Group holds a position in debt securities		
SONAE CAPITAL	The Member and/or its Group holds a position in debt securities		
SONAE INDUSTRIA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
SONAE INDUSTRIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
SONAE INDUSTRIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue		
SONAE INDUSTRIA	The Member and/or its Group provided debt financing (B)		
SONAE INDUSTRIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue		
SONAE INDUSTRIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Not Listed		
THE NAVIGATOR	The Member and/or its Group provided debt financing (B)		
THE NAVIGATOR	Shares where the Member and/or its Group holds more than (A) (*)		
THE NAVIGATOR	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
THE NAVIGATOR	Any other known Non-Investment Banking Service provided (B)		
THE NAVIGATOR	The Member and/or its Group holds a position in debt securities		
THE NAVIGATOR	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
GVC Gaesco Beka			
AB BIOTICS	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)	Jul-10	
ASGARD INVESTMENT HOTELS SOCIMI	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Aug-16	
ASGARD INVESTMENT HOTELS SOCIMI	The Member is Nominated Adviser on AIM	Aug-16	
ATRY'S HEALTH	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jun-17	
AUTOPISTAS DEL ATLÁNTICO, CONCESIONARIA ESPAÑOLA, S.A.U.	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed	Feb-18	
CATENON	The Member is Nominated Adviser on AIM	Aug-16	
CLEVER GLOBAL	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue	Aug-16	
CLEVER GLOBAL	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Dec-16	
EUROESPES	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Apr-15	
EUROESPES	The Member is Nominated Adviser on AIM	Aug-16	
EURONA WIRELESS TELECOM	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Aug-16	
EXCEM CAPITAL PARTNERS SOCIEDAD DEINVERSION RESIDENCIAL, SOCIMI, S.A., S.A.	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jul-18	
FACEPH BIOMETRIA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jun-15	
GRÍÑO ECOLOGIC S.A.	Shares where the Member is "Specialist" (Liquidity Provider or Market-maker with research obligation) (**)	Mar-16	
GRÍÑO ECOLOGIC S.A.	The Member is Nominated Adviser on AIM	Aug-16	
GRUPO INSUR	The Member is Nominated Adviser on AIM	Jul-17	
INDRA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jul-14	
INYP SA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue	Jul-17	
LLEIDANETWORKS SERVEIS TELEMATICS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-15	
LLEIDANETWORKS SERVEIS TELEMATICS	The Member is Nominated Adviser on AIM	Aug-16	
LLEIDANETWORKS SERVEIS TELEMATICS	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue	Sep-15	
MELIÁ HOTELS INTERNATIONAL, S.A.	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Feb-17	
MERCAL INMUEBLES SOCIMI	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Aug-16	
NBI BEARINGS EUROPE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Apr-15	
NBI BEARINGS EUROPE	The Member is Nominated Adviser on AIM	Aug-16	
NBI BEARINGS EUROPE	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Rights issue	Apr-15	
NEOL BIOSOLUTIONS	The Member is Nominated Adviser on AIM	Aug-16	
NEURON BIO	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Aug-16	
NEURON BIO	The Member is Nominated Adviser on AIM	Aug-16	
OUONIA Socimi, S.A.	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jan-18	
SECLOYA GRUPO COMUNICACION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Aug-16	
SECLOYA GRUPO COMUNICACION	The Member is Nominated Adviser on AIM	Aug-16	
SOLARIA CASIOPEA	The Member is Nominated Adviser on AIM	Dec-17	
STUDENT PROPERTIES SPAIN SOCIMI, S.A.	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Dec-17	
STUDENT PROPERTIES SPAIN SOCIMI, S.A.	The Member is Nominated Adviser on AIM	Dec-17	
TIER1 TECHNOLOGY S.A.	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jun-18	
TRAJANO IBERIA SOCIMI	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Jul-15	
Investment Bank of Greece			
ADMIE STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
ALPHA BANK STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
ALPHA BANK STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
CENERGY HOLDINGS STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
COCA COLA HBC STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
EFG EURO BANK ERGASIAS STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
ELIAKTOR S.A. (ex ELLINIKI TECNONOMIKI TEB) STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
FF Group SHOPS STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
FTSE/ASE LARGE CAP FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
FTSE/ASE LARGE CAP OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
GEK STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
GRIVALIA PROPERTIES (ex EURO BANK PROPERTIES REAL ESTATE INVESTMENT COMPANY) STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
HELLENIC EXCHANGES STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
HELLENIC PETROLEUM STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
HELLENIC TELECOM ORGANISATION STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
HELLENIC TELECOM ORGANISATION STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
INTRALOT STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
JUMBO S.A. STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
MOTOR OIL STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
MYTILINEOS HOLDINGS STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	



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

August 2018

Company	Conflict Description	Operation Date	ESN Member Role
NATIONAL BANK OF GREECE STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
NATIONAL BANK OF GREECE STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
OPAP STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
OPAP STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
PIRAEUS BANK STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
PIRAEUS BANK STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
PIRAEUS PORT AUTHORITY S.A. STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
PUBLIC POWER CORP. STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
PUBLIC POWER CORP. STOCK OPTION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
TERNA ENERGY S.A. STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
TITAN CEMENT COMPANY STOCK FUTURE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)	Sep-18	
NIBC Markets			
ABIVAX	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
ACCELL GROUP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
ACCELL GROUP	The Member is party to an agreement with the issuer relating to the production of the recommendation		
ACCYS TECHNOLOGIES	The Member is party to an agreement with the issuer relating to the production of the recommendation		
ADVICENNE	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
AMSTERDAM COMMODITIES	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
ARCONA PROPERTY FUND	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
ARCONA PROPERTY FUND	The Member is party to an agreement with the issuer relating to the production of the recommendation		
BATENBURG TECHNIK	The Member is party to an agreement with the issuer relating to the production of the recommendation		
BATENBURG TECHNIK	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
BRILL	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
CTAC	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
CTAC	The Member is party to an agreement with the issuer relating to the production of the recommendation		
DPA GROUP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
DPA GROUP	The Member is party to an agreement with the issuer relating to the production of the recommendation		
ENVIPCO HOLDING	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
ENVIPCO HOLDING	The Member is party to an agreement with the issuer relating to the production of the recommendation		
EUROPEAN ASSETS TRUST	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
FUGRO	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
HEADFIRST SOURCE GROUP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
HOLLAND COLOURS	The Member is party to an agreement with the issuer relating to the production of the recommendation		
HOLLAND COLOURS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
ICT GROUP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
ICT GROUP	The Member is party to an agreement with the issuer relating to the production of the recommendation		
KENDRION	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
KUROS BIOSCIENCES	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
LUCAS BOLS	The Member is party to an agreement with the issuer relating to the production of the recommendation		
LUCAS BOLS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
NEDAP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
NEDAP	The Member is party to an agreement with the issuer relating to the production of the recommendation		
NEWAYS ELECTRONICS INTERNATIONAL	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
NEWAYS ELECTRONICS INTERNATIONAL	The Member is party to an agreement with the issuer relating to the production of the recommendation		
NOVOSOURCE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
ORDINA	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
ORDINA	The Member is party to an agreement with the issuer relating to the production of the recommendation		
ROOD MICROTEC	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
ROOD MICROTEC	The Member is party to an agreement with the issuer relating to the production of the recommendation		
SLIGRO FOOD GROUP	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
STERN GROEP	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
STERN GROEP	The Member is party to an agreement with the issuer relating to the production of the recommendation		
THETA CAPITAL MANAGEMENT	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
TRIODOS VASTGOED FONDS	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
VOPAK	Any other known Investment Banking Service provided (B) (i.e.: advisory, etc.) (**)		
Op Corporate Bank			
ALTIA	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
CAPMAN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
CAVERION	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement		
CITYCON	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
DNA	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
HKSCAN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
HUHTAMAKI	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
KOJAMO	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
LEHTO GROUP	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - Private Placement		
ROVIO ENTERTAINMENT	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
SRV GROUP	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
STOCKMANN	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
TERVEYSTALO	The Member participated in consortium for underwriting and/or placement (B) (**) - Shares - IPO/Public Offers for Selling and/or Subscription		
TIETO	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
YIT	The Member participated in consortium for underwriting and/or placement (B) (**) - Bonds - Listed		
equinet Bank			
2G Energy AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
AGRARIUS AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
Ad Pepper media	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
Aixtron SE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
Baumot Group AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
BayWa AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
Biolest AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
Biolest AG Vorzugsaktien	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
Brenntag AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
Coreslate Capital Holding SA	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
CyloTools AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
CEMBRE Deutsche Mittelstand Real Estate AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
DF Deutsche Forfall AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
Daldrup & Söhne AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
Delivery Hero SE	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
EYEMAXX Real Estate AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
FORIS AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		
Freenet AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (**)		



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

August 2018

Company	Conflict Description	Operation Date	ESN Member Role
Fyber N.V.	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
GBK Beteiligungen AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
GFT Technologies SE	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
Gesco AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
Gigaset AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
Heidelberg Pharma AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
Hypoport AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
INTERSHOP Communications AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
IVU Traffic Technologies AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
Innogy SE	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
Isra Vision Systems AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
Logwin AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
M.A.X. Automation SE	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
Merkur Bank KGaA	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
epigenomics AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
euromicron AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
expedion AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
home24 SE	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		
manz AG	Shares where the Member is "Liquidity Provider" or "Market-maker" (*)		

Legend

(all)

- (*) The % can vary from member to Member and depends on what is compulsory requested by the local law of the country of each Member
- (**) The Member is compensated through the payment of a fee
- (***) Where the rule is not specified, the Member was part of the consortium for the placement as a simple participant in consortium
- (C) in the coming 3 months

Finland	(A) 5%
	(B) in the last 12 months
France	(A) 5%
	(B) in the last 12 months
Germany	(A) 3%
	(B) between 2004 and 2007
Greece	(A) 5%
	(B) in the last 12 months
Italy	(A) 2%
	(B) in the last 12 months
Netherlands	(A) 5%
	(B) in the last 12 months
Portugal	(A) 2%
	(B) in the last 12 months
Spain	(A) 3%
	(B) in the last 12 months