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IMPORTANT DISCLOSURES ([View Historic](#))

As of **September 16th 2021**

SG G and/or its affiliates act as market maker or liquidity provider in the equities securities of undefined. ((Pre02))

1&1 Drillisch AG	1U1.DE
3i	III.L
A.P. Moller-Maersk B	MAERSKb.CO
A2A Spa	A2.MI
Aareal Bank	ARLG.DE
ABB	ABBN.S
Abbott Laboratories	ABT.N
AbbVie	ABBV.N
ABN Amro	ABNd.AS
Accenture	ACN.N
Acciona	ANA.MC
Accor	ACCP.PA
Acea Spa	ACE.MI
Acerinox	ACX.MC
Ackermans & van Haaren	ACKB.BR
ACS	ACS.MC
Adecco	ADEN.S
Adevinta	ADEV.OL
Adidas	ADSGn.DE
ADO Properties	ADJ.DE
ADT Inc	ADT.N
Adyen	ADYEN.AS
AEDAS Homes SA	AEDAS.MC
Aedifica	AOO.BR
Aegon	AEGN.AS
Aena	AENA.MC
Aéroports de Paris	ADP.PA
AES Corporation	AES.N
AG Barr plc	BAG.L
Ageas	AGES.BR
Agfa-Gevaert Group	AGFB.BR



SOCIETE GENERALE
Corporate & Investment Banking

Agora SA	AGOP.WA
Ahold Delhaize	AD.AS
AIG	AIG.N
Air France-KLM	AIRF.PA
Air Lease Corporation	AL.N
Air Liquide	AIRP.PA
Air Products	APD.N
Airbus Group	AIR.PA
Aixtron	AIXGn.DE
Aker BP	AKERBP.OL
AKTIA BANK	AKTIA.HE
AkzoNobel	AKZO.AS
Albioma	ABIO.PA
Alcoa	HWM.N
Alcon	ALCC.S
ALD Automotive	ALDA.PA
Alior Bank	ALRR.WA
Allianz SE	ALVG.DE
Allied Irish Banks	AIBG.I
Ally Financial	ALLY.N
ALMIRALL	ALM.MC
Alphabet	GOOGL.OQ
Alstom	ALSO.PA
Alstria Office REIT-AG	AOXG.DE
Altarea Cogedim	IMAF.PA
Alten	LTEN.PA
Altice USA	ATUS.N
Altria	MO.N
Amadeus IT Holding	AMA.MC
Amazon	AMZN.OQ
AMC ENTERTAINMENT HOLDINGS INC	AMC.N
American Express	AXP.N
American Tower Corporation	AMT.N
Amlin	AML.L
Amundi	AMUN.PA
Andritz AG	ANDR.VI
Anglo American	AAL.L
Anheuser-Busch InBev	ABI.BR
Anima Holding SpA	ANIM.MI
Antofagasta	ANTO.L
Apache Corp	APA.OQ
Aperam	APAM.AS
Apollo Global Management LLC	APO.N
Apple	AAPL.OQ
Applus Services	APPS.MC
AptarGroup Inc	ATR.N

Aptiv PLC	APTV.N
ArcelorMittal	MT.AS
Archer Daniels Midland	ADM.N
Arkema	AKE.PA
Aroundtown S.A.	AT1.DE
Arrow Electronics	ARW.N
Aryzta	ARYN.S
Ashmore	ASHM.L
ASML	ASML.AS
Assa Abloy	ASSAb.ST
Assic Generali spa	GASI.MI
Associated British Foods	ABF.L
AstraZeneca	AZN.L
AT&T Inc	T.N
Atlantia	ATL.MI
Atlas Copco	ATCOa.ST
Atos	ATOS.PA
Aurubis	NAFG.DE
Auto Trader Group	AUTOA.L
Autogrill	AGL.MI
Automatic Data Processing	ADP.OQ
Avast	AVST.L
Aveva Group	AVV.L
Aviva	AV.L
Axa	AXAF.PA
Azimut Holding	AZMT.MI
BAE Systems	BAES.L
Baker Hughes a GE Company	BKR.N
Baloise	BALN.S
Banca MPS	BMPS.MI
Banca Popolare di Sondrio	BPSI.MI
Banco BPM	BAMI.MI
Banco Comercial Portugues	BCP.LS
Banco de Sabadell	SABE.MC
Banco Santander	SAN.MC
Bank Millennium	MILP.WA
Bank of America	BAC.N
Bank of Ireland	BIRG.I
Bank of New York Mellon	BK.N
Bank Pekao SA	PEO.WA
Bankinter	BKT.MC
Barclays	BARC.L
Barry Callebaut AG	BARN.S
BASF SE	BASFn.DE
Bayer AG	BAYGn.DE
BBVA	BBVA.MC

Beazley	BEZG.L
Befimmo	BEFB.BR
Beiersdorf	BEIG.DE
Best Buy Co. Inc	BBY.N
BHP	BHPB.L
Bic	BICP.PA
Big Yellow Plc	BYG.L
Bilfinger	GBFG.DE
BioMérieux	BIOX.PA
Biotage	BIOT.ST
Black Hills Corporation	BKH.N
Blackrock Inc.	BLK.N
Blackstone	BX.N
BMW	BMWG.DE
BNP Paribas	BNPP.PA
Boeing	BA.N
Bogdanka	LWBP.WA
Boliden	BOL.ST
Bonanza Creek Energy Inc	BCEI.N
Boston Scientific Corp	BSX.N
Bouygues	BOUY.PA
BP	BP.L
BPER Banca	EMII.MI
Bpost SA	BPOST.BR
Bravida	BRAV.ST
Brenntag	BNRGn.DE
Bristol Myers Squibb	BMY.N
British American Tobacco	BATS.L
British Land	BLND.L
Britvic plc	BVIC.L
Broadstone Acquisition Corp	CNR.N
Brunello Cucinelli	BCU.MI
BT Group	BT.L
Bunge Ltd	BG.N
Burberry	BRBY.L
Bureau Veritas	BVI.PA
Buzzi Unicem	BZU.MI
BW Offshore	BWO.OL
Cabot Oil & Gas	COG.N
CAF	CAF.MC
Cairn Energy Plc	CNE.L
Caixabank	CABK.MC
Campbell Soup	CPB.N
Capgemini	CAPP.PA
Capital One Financial	COF.N
Carlsberg	CARLb.CO

Carmila	CARM.PA
Carnival Corporation & Plc	CCL.L
Carphone Warehouse	CURY.L
Carrefour	CARR.PA
Carrier Global Corporation	CARR.N
Casino	CASP.PA
Caterpillar Inc	CAT.N
Cattolica Assicurazione	CASS.MI
Caverion	CAV1V.HE
Ceconomy	CECG.DE
Celanese	CE.N
Cellnex	CLNX.MC
Centamin Plc	CEY.L
CenterPoint Energy	CNP.N
Centrica	CNA.L
CF Industries Holdings Inc	CF.N
CFE	CFEB.BR
CGG	GEPH.PA
Charter Communications	CHTR.OQ
Cheniere Energy, Inc.	LNG.A
Chevron	CVX.N
Choice Hotels International Inc	CHH.N
Chr Hansen	CHRH.CO
Christian Dior	DIOR.PA
Church & Dwight	CHD.N
CIE Automotive	CIEA.MC
Cimarex Energy	XEC.N
Cisco	CSCO.OQ
CIT Group	CIT.N
Citigroup	C.N
Clariant	CLN.S
Clear Channel Outdoor	CCO.N
Clorox	CLX.N
CLOSE BROTHERS GROUP PLC	CBRO.L
CME Group INC	CME.OQ
CMS Energy	CMS.N
CNP Assurances	CNPP.PA
Coach	TPR.N
Coca-Cola Hellenic	CCH.L
Cofinimmo	COFB.BR
Cognizant	CTSH.OQ
Colgate Palmolive	CL.N
Colonial	COL.MC
Coloplast	COLOb.CO
Colruyt	COLR.BR
Comcast Corporation	CMCSA.OQ

Comerica	CMA.N
Commercial Metals Co	CMC.N
Commerzbank	CBKG.DE
Compass Group	CPG.L
Comstock Resources	CRK.N
ConocoPhillips	COP.N
Consol Energy Inc	CNX.N
Consolidated Edison	ED.N
Constellation Brands	STZ.N
Constellium	CSTM.N
Continental	CONG.DE
Cookson Group	VSVS.L
Corning	GLW.N
Coty	COTY.N
Covestro	1COV.DE
Covivio Hotels	COVH.PA
Covivio SA	CVO.PA
Crédit Agricole SA	CAGR.PA
Credit Suisse	CSGN.S
Credito Emiliano	EMBI.MI
CRH AMERICA INC	CRH.I
CRH PLC	CRH.L
Croda	CRDA.L
Crown Castle International	CCI.N
CTT Correios de Portugal	CTT.LS
CVR Energy	CVI.N
Cyfrowy Polsat	CPS.WA
D.R. HORTON, INC.	DHI.N
Daily Mail and General Trust	DMGOa.L
Daimler	DAIGn.DE
Danone	DANO.PA
Danske Bank	DANSKE.CO
Dassault Aviation	AVMD.PA
Dassault Systèmes	DAST.PA
Davide Campari-Milano NV	CPRI.MI
Deere & Company	DE.N
Delek US Holdings	DK.N
Delivery Hero	HER.DE
Dell Technologies Inc.	DELL.N
Denbury Resources	DEN.N
Derwent London PLC	DLN.L
Deutsche Bank AG	DBKGn.DE
Deutsche Börse	DB1Gn.DE
Deutsche EuroShop	DEQGn.DE
Deutsche Lufthansa	LHAG.DE
Deutsche Pfandbriefbank	PBBG.DE

Deutsche Post AG	DPWGn.DE
Deutsche Telekom	DTEGn.DE
Deutsche Wohnen AG	DWNG.DE
Devon Energy	DVN.N
Diageo	DGE.L
DIASORIN	DIAS.MI
D'leteren	IETB.BR
Dillard's	DDS.N
Discover Financial Services	DFS.N
Disney	DIS.N
DNB	DNB.OL
Dominion	DOMI.MC
DOMTAR CORP	UFS.N
Dormakaba	DOKA.S
Drax	DRX.L
Dril-Quip, Inc.	DRQ.N
DS SMITH PLC	SMDS.L
DSM NV	DSMN.AS
DTE Corp	DTE.N
Du Pont De Nemours	DD.N
Ducommun	DCO.N
Dufry	DUFN.S
Duke Energy Corp	DUK.N
Durr AG	DUEG.DE
DWS	DWSG.DE
Eagle Pharmaceuticals Inc	EGRX.OQ
EasyJet	EZJ.L
Eaton Corporation PLC	ETN.N
Ebro Foods SA	EBRO.MC
ECOLAB INC.	ECL.N
Edenred	EDEN.PA
EDF	EDF.PA
Edgewell Personal Care	EPC.N
Edison International	EIX.N
EDP Renovaveis SA	EDPR.LS
Eiffage	FOUG.PA
ELECNOR	ENOR.MC
Elekta	EKTab.ST
Eli Lilly	LLY.N
Elia	ELI.BR
Elior Group	ELIOR.PA
Elis	ELIS.PA
Elisa	ELISA.HE
Eltel	ELTEL.ST
Emerson Electric	EMR.N
Enagas	ENAG.MC

EnBW
Endesa SA
Enea
Enel
Energia
Energean Oil & Gas
Energias de Portugal
Engie
Eni
Entergy
EOG Resources Inc
Eon
Epiroc
EQT Corporation
Equinor
Equitable Holdings Inc.
Ericsson
Erste Group
EssilorLuxottica
Essity
Estée Lauder
Etsy Inc
Eurazeo
Eurocommercial Properties
Eurofins Scientific
Euromoney
Euronext
Eutelsat
EVN
Evonik
Evotec
Evraz Plc
Exor
Experian
ExxonMobil
Facebook
Falck Renewables
Faurecia
FCC
FDJ
Ferguson
Ferrovial
Financiere de l'Odet
FINCANTIERI S.P.A
Fineco Bank SpA
First Horizon National

EBKG.DE
ELE.MC
ENAE.WA
ENEI.MI
ENGP.WA
ENOG.L
EDP.LS
ENGIE.PA
ENI.MI
ETR.N
EOG.N
EONGn.DE
EPIRa.ST
EQT.N
EQNR.OL
EQH.N
ERICb.ST
ERST.VI
ESLX.PA
ESSITYb.ST
EL.N
ETSY.OQ
EURA.PA
ECMPA.AS
EUFI.PA
ERM.L
ENX.PA
ETL.PA
EVNV.VI
EVKn.DE
EVTG.DE
EVRE.L
EXOR.MI
EXP.N.L
XOM.N
FB.OQ
FKR.MI
EPED.PA
FCC.MC
FDJ.PA
FERG.L
FER.MC
ODET.PA
FCT.MI
FBK.MI
FHN.N

First Solar	FSLR.OQ
FirstEnergy	FE.N
FIRSTGROUP PLC	FGP.L
Fiserv	FISV.OQ
Flow Traders	FLOW.AS
FLSmidth	FLS.CO
Flughafen Zuerich AG	FHZN.S
Fnac Darty	FNAC.PA
Ford Motor Co	F.N
Fortinet Inc	FTNT.OQ
Fortum	FORTUM.HE
Fox Corporation	FOXA.OQ
Fraport AG	FRAG.DE
Freeport-McMoRan Copper & Gold	FCX.N
Fresenius Medical Care AG & Co KGAA	FMEG.DE
Fresenius SE & Co. KGaA	FREG.DE
Fresnillo	FRES.L
Fuchs Petrolub	FPE.N.DE
Galapagos N.V.	GLPG.AS
Galp Energia	GALP.LS
GAP Inc	GPS.N
Gaztransport & Technigaz	GTT.PA
GEA Group AG	G1AG.DE
Geberit	GEBN.S
Gecina	GFCP.PA
General Dynamics	GD.N
General Electric	GE.N
General Mills, Inc.	GIS.N
General Motors	GM.N
Genmab	GMAB.CO
Genworth Financial	GNW.N
GEO GROUP	GEO.N
Gerresheimer	GXIG.DE
Gestamp	GEST.MC
Getinge	GETIb.ST
Getlink	GETP.PA
Gilead Sciences	GILD.OQ
Givaudan	GIVN.S
Glanbia PLC	GL9.I
GlaxoSmithKline	GSK.L
Glencore	GLEN.L
Global Net Lease Inc	GNL.N
GN Store Nord	GN.CO
Godaddy Inc	GDDY.N
Goldman Sachs	GS.N
Grand City Properties S.A.	GYC.DE

Great Portland Estates	GPOR.L
Greencore Group plc	GNC.L
Grenke AG	GLJn.DE
Grifols	GRLS.MC
Groupe Bolloré	BOLL.PA
Groupe Bruxelles Lambert	GBLB.BR
Groupe Seb	SEBF.PA
Grupa Azoty	ATTP.WA
Grupa Lotos	LTSP.WA
H&M Group	HMb.ST
H&R Block	HRB.N
Halliburton	HAL.N
Hammerson	HMSO.L
Hannover RE	HNRGn.DE
Hapag-Lloyd	HLAG.DE
Hartford Financial	HIG.N
Hays	HAYS.L
HCI Group	HCI.N
HeidelbergCement	HEIG.DE
Heineken	HEIN.AS
HelloFresh	HFGG.DE
Helmerich & Payne Inc	HP.N
Helvetia	HELN.S
Henkel	HNKG_p.DE
HERA	HRA.MI
Hermes	HRMS.PA
Hess Corporation	HES.N
Hewlett Packard Enterprise Co	HPE.N
Hewlett-Packard Company	HPQ.N
Hexagon AB	HEXAb.ST
Hexcel	HXL.N
Hochtief	HOTG.DE
Holcim	HOLN.S
HollyFrontier Corp.	HFC.N
Home Depot	HD.N
Honeywell International	HON.OQ
HSBC Holdings PLC	HSBA.L
HUB GROUP, INC	HUBG.OQ
Hugo Boss	BOSSn.DE
IAG	ICAG.L
Iberdrola	IBE.MC
IBM	IBM.N
Icade	ICAD.PA
Idorsia Ltd	IDIA.S
IGT	IGT.N
Iliad	ILD.PA

Illinois Tool Works Inc	ITW.N
Imerys	IMTP.PA
IMI	IMI.L
Immofinanz	IMFI.VI
Imperial Brands	IMB.L
Impregilo	WBD.MI
Inchcape	INCH.L
Inditex	ITX.MC
Indra	IDR.MC
Infineon Technologies	IFXGn.DE
Informa	INF.L
Infrastrutture Wireless Italiane SpA	INWT.MI
ING Bank Śląski S.A.	INGP.WA
ING Group	INGA.AS
Ingredion	INGR.N
INTER PARFUMS	IPAR.PA
Intercontinental Hotels	IHG.L
IntercontinentalExchange	ICE.N
Interface Inc	TILE.OQ
Intermediate Capital Group	ICP.L
International Flavors & Fragrances	IFF.N
International Paper	IP.N
Intertek	ITRK.L
Intesa Sanpaolo	ISP.MI
Ipsen	IPN.PA
Ipsos	ISOS.PA
Iren SpA	IREE.MI
Iridium Communications	IRDM.OQ
ISS A/S	ISS.CO
Italgas	IG.MI
Italmobiliare	ITMI.MI
ITT Corp	ITT.N
ITV plc	ITV.L
J Sainsbury	SBRY.L
JCDecaux	JCDX.PA
JD Sports	JD.L
JDEP	JDEP.AS
Jeronimo Martins	JMT.LS
Johnson & Johnson	JNJ.N
JPMorgan Chase & Co.	JPM.N
JSW	JSW.WA
Julius Baer Group	BAER.S
Juniper Networks	JNPR.N
Jupiter Fund Management	JUP.L
Just Eat Takeaway	TKWY.AS
Just Group	JUSTJ.L

Juventus FC SpA	JUVE.MI
JW Nordstrom	JWN.N
JYSKE BANK A/S	JYSK.CO
K+S	SDFGn.DE
Kaufman & Broad	KOF.PA
KBC	KBC.BR
Kering	PRTP.PA
Kerry	KYGa.I
KeyCorp	KEY.N
KGHM	KGH.WA
Kimberly-Clark Corporation	KMB.N
Kinder Morgan Inc.	KMI.N
Kingfisher	KGF.L
Kingspan	KSP.I
Kinross Gold Corp	K.TO
Kion Group	KGX.DE
Klepierre	LOIM.PA
Knorr-Bremse	KBX.DE
KOHL'S	KSS.N
Kone	KNEBV.HE
Korian	KORI.PA
Kosmos Energy	KOS.N
KPN	KPN.AS
Kraft Heinz	KHC.OQ
Kroger	KR.N
Krones AG	KRNG.DE
Kuehne and Nagel	KNIN.S
L3Harris Technologies	LHX.N
Lagardère	LAGA.PA
Land Securities	LAND.L
Lanxess	LXSG.DE
Lar Espana	LRES.MC
Laredo Petroleum Holdings Inc	LPI.N
Lazard Ltd	LAZ.N
LEG Immobilien AG	LEGn.DE
Legal & General	LGEn.L
Legrand	LEGD.PA
Lennar	LEN.N
Leonardo SpA	LDOF.MI
Lincoln National	LNC.N
Linde plc	LIN.N
Lindt & Spruengli AG	LISN.S
Lloyds Banking Group	LLOY.L
Lockheed Martin	LMT.N
Logista	LOG.MC
Logitech International	LOGN.S

London Stock Exchange Group
Lonza Group AG
L'Oréal
Lowe's
Lundbeck
Lundin Energy
LVMH
LyondellBasell
M6
Macerich Co.
Macy's
Maire tecnimont
Maisons du Monde
Man Group
MANITOWOC COMPANY
Mapfre
Marathon Oil
Marathon Petroleum Corp.
Marks & Spencer
Marriott International Inc
Mastercard Inc
Match Group
Mattel
Maxar Technologies INC
Mbank S.A.
McDonald's
McKesson Europe AG
McPhy
MDC Holdings
Mediaset
Mediaset Espana
Mediobanca Spa
MEDIOLANUM
Meggitt
Melia Hotels International
Melrose Industries plc
Mercialys
Merck and Co Inc.
Merck KGaA
Merlin Properties
MetLife Inc
Metro AG
Metsa Board
Metso
Metso Outotec
Michael Page

LSEG.L
LONN.S
OREP.PA
LOW.N
LUN.CO
LUNE.ST
LVMH.PA
LYB.N
MMTP.PA
MAC.N
M.N
MTCM.MI
MDM.PA
EMG.L
MTW.N
MAP.MC
MRO.N
MPC.N
MKS.L
MAR.OQ
MA.N
MTCH.OQ
MAT.OQ
MAXR.N
MBK.WA
MCD.N
MCK.N
MCPHY.PA
MDC.N
MS.MI
TL5.MC
MDBI.MI
BMED.MI
MGGT.L
MEL.MC
MRON.L
MERY.PA
MRK.N
MRCG.DE
MRL.MC
MET.N
B4B.DE
METS.B.HE
NELES.HE
MOCORP.HE
PAGE.L



SOCIÉTÉ GÉNÉRALE
Corporate & Investment Banking

Michelin	MICP.PA
MICRON TECHNOLOGY INC.	MU.OQ
Microsoft Corporation	MSFT.OQ
Mirae Asset Daewoo Co., Ltd	006800.KS
Molson Coors	TAP.N
Moncler	MONC.MI
Mondelez International	MDLZ.OQ
Morgan Stanley	MS.N
Morgran Crucible	MGAMM.L
MorphoSys	MORG.DE
Mosaic	MOS.N
Motorola Inc	MSI.N
Motorola Mobility	MMI.N
MTU	MTXGn.DE
Munich RE	MUVGn.DE
Murphy Oil	MUR.N
Nabors Industries Ltd	NBR.N
National Grid	NG.L
National Oilwell Varco	NOV.N
Naturgy	NTGY.MC
NatWest Group Plc	NWG.L
Neinor Homes	HOME.MC
Nemetschek	NEKG.DE
Neoen	NEOEN.PA
Neste	NESTE.HE
Nestlé SA	NESN.S
Netflix	NFLX.OQ
Network International	NETW.L
New Residential Investment Corp	NRZ.N
Newmont Mining Corporation	NEM.N
Nexans	NEXS.PA
Nexi	NEXII.MI
Nexity	NEXI.PA
Next	NXT.L
Nextera Energy	NEE.N
Nike	NKE.N
NISOURCE FINANCE CORP	NI.N
NKT A/S	NKT.CO
NN GROUP NV	NN.AS
Nobina AB	NOBINA.ST
Nokia	NOKIA.HE
Nordea	NDAFI.HE
Nordex	NDXG.DE
Norma Group	NOEJ.DE
Norsk Hydro	NHY.OL
Northrop Grumman	NOC.N

Norwegian Air Shuttle	NORR.OL
Norwegian Energy Company ASA	NOR.OL
NOS	NOS.LS
Novartis AG	NOVN.S
Novo Nordisk	NOVOB.CO
Novozymes A/S	NZYMb.CO
Nucor Corp	NUE.N
Ocado	OCDO.L
Occidental Petroleum Corporation	OXY.N
Oceaneering International	OII.N
OCI	OCI.AS
Oerlikon	OERL.S
Omnicom Group Incorporated	OMC.N
OMV	OMVV.VI
OneMain Holding, Inc.	OMF.N
OneSavings Bank	OSBO.L
Ontex	ONTEX.BR
Oracle	ORCL.N
Orange	ORAN.PA
Orange Belgium	OBEL.BR
Orange Polska	OPL.WA
Organon & Co.	OGN.N
Orion Engineered Carbons SA	OEC.N
Orpea	ORP.PA
Orsted A/S	ORSTED.CO
Outokumpu	OUT1V.HE
OWENS & MINOR, INC	OMI.N
Palantir Technologies Inc.	PLTR.N
Paragon	PAGPA.L
Partners Group	PGHN.S
Patterson-UTI Energy Inc	PTEN.OQ
PBF Energy	PBF.N
Peabody Energy	BTU.N
Pearson	PERSON.L
Pennon Group	PNN.L
PepsiCo	PEP.OQ
Pernod Ricard	PERP.PA
Petrofac	PFC.L
Petropavlovsk	POG.L
Pfizer	PFE.N
PGNIG	PGN.WA
PGS	PGS.OL
Philip Morris International	PM.N
Philips	PHG.AS
Phillips 66	PSX.N
PHN	PHN.WA

Pioneer Natural Resources	PXD.N
Pitney Bowes	PBI.N
PKN Orlen	PKN.WA
PKO Bank Polski	PKO.WA
PKP Cargo	PKPP.WA
Plastic Omnium	PLOF.PA
PNC Financial	PNC.N
Polenergia	PEPP.WA
Polo Ralph Lauren Corp	RL.N
Polska Grupa Energetyczna	PGE.WA
Polymetal International	POLYP.L
Porr	ABGV.VI
Porsche SE	PSHG_p.DE
Poste Italiane Spa	PST.MI
PPG Industries	PPG.N
PPL Corp	PPL.N
Premier Oil	HBR.L
Procter & Gamble	PG.N
Prologis	PLD.N
Prosiebensat1 Media	PSMGn.DE
Provident Financial	PFG.L
Proximus	PROX.BR
Prudential	PRU.L
Prudential Financial	PRU.N
Prysmian SpA	PRY.MI
PSE&G Corp	PEG.N
Public Storage	PSA.N
Publicis Groupe	PUBP.PA
Pulte Group	PHM.N
Puma	PUMG.DE
PZU	PZU.WA
Qiagen	QIA.DE
Quadient	QDT.PA
Qualcomm Inc	QCOM.OQ
Quilter Plc	QLT.L
Raiffeisen Bank International	RBIV.VI
Randstad	RAND.AS
Range Resources	RRC.N
Ratos	RATOb.ST
Reckitt Benckiser	RKT.L
Red Electrica	REE.MC
Redde Plc	REDD.L
Redes Energeticas Nacionais	RENE.LS
Regions Financial	RF.N
REINSURANCE GROUP OF AMERICA	RGA.N
Relx NV	REL.AS

Relx PLC	REL.L
Rémy Cointreau	RCOP.PA
Renault	RENA.PA
Renewable Energy Corporation	REC.OL
Rentokil Initial	RTO.L
Repsol	REP.MC
Revlon	REV.N
Rexel	RXL.PA
Rheinmetall	RHMG.DE
Richemont	CFR.S
Rightmove	RMV.L
Rio Tinto	RIO.L
Roche	ROG.S
Rockwell Automation	ROK.N
Rockwool B	ROCKb.CO
Rolls-Royce	RR.L
Rotork Plc	ROR.L
Royal Caribbean Cruises Ltd	RCL.N
Royal Dutch Shell A	RDSa.AS
Royal Dutch Shell B	RDSb.L
Royal Dutch shell PLC	RDSa.L
Royal Mail Group	RMG.L
RTL Group	RRTL.DE
Rubis	RUBF.PA
RWE	RWEG.DE
Sacyr	SCYR.MC
Safran	SAF.PA
Sage	SGE.L
Saint-Gobain	SGOB.PA
Saipem	SPMI.MI
Salesforce	CRM.N
Salvatore Ferragamo	SFER.MI
Salzgitter	SZGG.DE
Samhallsbyggnadsbolaget I Norden AB (SBB)	SBBb.ST
Sampo	SAMPO.HE
Sandvik	SAND.ST
Sanofi	SASY.PA
Sanok Rubber Company	SNK.WA
Santander Bank Polska SA	SPL1.WA
SAP	SAPG.DE
Saras	SRS.MI
Sartorius AG	SATG_p.DE
Sartorius Stedim Biotech	STDM.PA
SAS Group	SAS.ST
SBM Offshore	SBMO.AS
SCA	SCAb.ST

Schaeffler	SHA_p.DE
Schibsted Media Group	SBSTA.OL
Schindler	SCHP.S
Schlumberger	SLB.N
Schneider	SCHN.PA
Schroders PLC	SDR.L
Scor	SCOR.PA
Scout24	G24n.DE
SEB	SEBa.ST
Securitas AB	SECUb.ST
Segro PLC	SGRO.L
Sempra Energy	SRE.N
SES	SESFd.PA
Severn Trent	SVT.L
SGS	SGSN.S
Shaftesbury	SHB.L
Sherwin-Williams	SHW.N
Shinhan Financial Group	055550.KS
Shurgard Self-Storage SA	SHUR.BR
Siemens	SIEGn.DE
Siemens Energy	ENR1n.DE
Siemens Gamesa RE	SGREN.MC
Siemens Healthineers AG	SHLG.DE
Signet Jewelers Limited	SIG.N
Signify	LIGHT.AS
Sika AG	SIKA.S
Simon Property Group	SPG.N
SIPEF	SIFB.BR
Skanska	SKAb.ST
SKF	SKFb.ST
SM Energy	SM.N
Smith & Nephew	SN.L
Smiths Group	SMIN.L
Smurfit Kappa	SKG.I
Snam	SRG.MI
SNAP-ON Inc.	SNA.N
Société Générale	SOGN.PA
Sodexo	EXHO.PA
Sofina	SOF.BR
Software AG	SOWGn.DE
Soitec	SOIT.PA
Solaria	SLRS.MC
Solutions 30	S30.PA
Solvay SA	SOLB.BR
Somfy	DAMA.PA
Sonova	SOON.S

Sopra Steria Group	SOPR.PA
Southern Copper Corporation	SCCO.N
Southern Natural Gas Company	SO.N
Southwestern Energy	SWN.N
Sparebank 1 SMN	MING.OL
Sparebank 1 SR	SRBANK.OL
Spie	SPIE.PA
Spirent	SPT.L
Sports Direct	FRAS.L
SSAB	SSABb.ST
SSE	SSE.L
St. James's Place	SJP.L
Stabilus	STAB.DE
Stadler Rail AG	SRAIL.S
Standard Chartered	STAN.L
Standard Life Aberdeen Plc	ABDN.L
Stellantis N.V.	STLA.MI
STMicroelectronics	STM.PA
StoreBrand	STB.OL
STRABAG SE	STRV.VI
Straumann Holding	STMN.S
Subsea 7	SUBC.OL
Suedzucker	SZUG.DE
Suez	SEVI.PA
Sunpower	SPWR.OQ
Svenska Handelsbanken	SHBa.ST
Swatch	UHR.S
Swedbank	SWEDa.ST
Swedish Match	SWMA.ST
Swiss Life	SLHN.S
Swiss RE	SRENH.S
Swisscom	SCMN.S
Swissquote	SQN.S
Sydbank	SYDB.CO
Symrise	SY1G.DE
Synchrony Financial	SYF.N
Synnex Systems Inc	SNX.N
TAG Immobilien AG	TEGG.DE
Talanx	TLXGn.DE
TALOS ENERGY LLC	TALO.N
Target	TGT.N
Tate & Lyle plc	TATE.L
Tauron	TPE.WA
Teekay Corporation	TK.N
Tele2	TEL2b.ST
Telecom Italia	TLIT.MI

Telecom Italia Rsp	TLITn.MI
Telefónica Deutschland Holding AG	O2Dn.DE
Telefonica SA	TEF.MC
Telekom Austria	TELA.VI
Telenet	TNET.BR
Telenor AS	TEL.OL
Teleperformance	TEPRF.PA
Telia Company AB	TELIA.ST
Tellurian Inc	TELL.OQ
Temenos	TEMN.S
Tenaris	TENR.MI
Tenet Healthcare	THC.N
Terna	TRN.MI
Tesco	TSCO.L
TESLA INC	TSLA.OQ
TF1	TFFP.PA
Thales	TCFP.PA
The Coca-Cola Company	KO.N
The Darden Group	DRI.N
The Dow Chemical	DOW.N
The Hershey Company	HSY.N
The Nasdaq OMX Group Inc	NDAQ.OQ
The Timken Company	TKR.N
Thyssenkrupp	TKAG.DE
Tikehau Capital	TKOO.PA
T-Mobile US	TMUS.OQ
TNT Post Group	PTNL.AS
Tod's	TOD.MI
Toll Brothers	TOL.N
TotalEnergies	TTEF.PA
TP Icap	TCAP.L
Transalta Corporation	TA.TO
Traton SE	8TRA.DE
Travelers Inc	TRV.N
Travis Perkins	TPK.L
Trigano	TRIA.PA
Triumph Group	TGI.N
TURNING POINT BRANDS INC	TPB.N
U.S. Bancorp	USB.N
UBI Banca	UBI.MI
Ubisoft	UBIP.PA
UBS AG	UBSG.S
UCB SA	UCB.BR
UGI CORP	UGI.N
Unibail-Rodamco-Westfield	URW.AS
Unicaja	UNI.MC

UniCredit SpA	CRDI.MI
Unieuro SpA	UNIR.MI
Unilever NV	ULVR.AS
Unilever PLC	ULVR.L
Uniper	UN01.DE
Unipol Gruppo	UNPI.MI
UnipolSai	US.MI
Uniq	UNIQ.VI
United Internet	UTDI.DE
United Parcel Service	UPS.N
United Utilities	UU.L
UPM-Kymmene	UPM.HE
Valeo	VLOF.PA
Valero Energy Corp.	VLO.N
Veolia Environnement	VIE.PA
Verallia	VRLA.PA
Verbund	VERB.VI
Verizon	VZ.N
Vestas Wind Systems	VWS.CO
ViacomCBS Inc	VIACA.OQ
Vicat	VCTP.PA
Vienna Insurance Group	VIGR.VI
Vinci	SGEF.PA
VIRBAC	VIRB.PA
Virgin Money UK	VMUK.L
Viscofan SA	VIS.MC
Vivendi	VIV.PA
VMware Inc	VMW.N
Vodafone	VOD.L
Voestalpine AG	VOES.VI
Volkswagen	VOWG_p.DE
Volvo	VOLVb.ST
Vonovia SE	VNAn.DE
Vontobel	VONN.S
Vornado Realty	VNO.N
W&T Offshore	WTI.N
Wabtec	WAB.N
Wacker Chemie	WCHG.DE
WalMart	WMT.N
Warsaw Stock Exchange	GPW.WA
Weir Group	WEIR.L
Wells Fargo & Co.	WFC.N
Wendel	MWDP.PA
Wereldhave	WEHA.AS
Western Union	WU.N
Whitbread	WTB.L

Whiting Petroleum
WideOpenWest, Inc
William Demant
Williams Companies
Wizz Air
WM Morrison
Wolters Kluwer
Workday
Worldline
WPP Group
Xerox
XL
Xylem
Yara International
Yum! Brands
Zalando
ZEC KOGENERACJA
Zimmer Biomet
Zurich Insurance Group

WLL.N
WOW.N
DEMANT.CO
WMB.N
WIZZ.L
MRW.L
WLSNc.AS
WDAY.OQ
WLN.PA
WPP.L
XRX.N
XL.N
XYL.N
YAR.OL
YUM.N
ZALG.DE
KGN.WA
ZBH.N
ZURN.S

***SG or its affiliates managed or co-managed in the past 12 months a public offering of securities of:
Please refer to the following (Pre04)***

2I RETE GAS	nocode371
A2A Spa	A2.MI
Aareal Bank	ARLG.DE
Abertis	ABE.MC
ABN Amro	ABNd.AS
About You	YOUG.DE
Abu Dhabi Ports Company	nocode0617
Acciona	ANA.MC
Acciona Energías Renovables	nocode00082
Accor	ACCP.PA
Acea Spa	ACE.MI
ACS	ACS.MC
ACS Servicios Comunicaciones y Energia SA	nocode675
Action Logement Services	nocode00098
Adecco	ADEN.S
Adnoc Drilling	nocode00110
AEDAS Homes SA	AEDAS.MC
Aedifica	AOO.BR
Aegon Bank	nocode382
AerCap Global Aviation Trust	nocode0307
AerCap Ireland Capital DAC	nocode0306
Aeroporti di Roma	nocode991
AES Corporation	AES.N
African Development Bank	nocode788
Ageas	AGES.BR

Ahold Delhaize	AD.AS
Air France-KLM	AIRF.PA
Air Lease Corporation	AL.N
Air Liquide	AIRP.PA
AIR LIQUIDE FINANCE	nocode00081
Akbank	AKBNK.IS
Akka Technologies	AKA.PA
Allianz SE	ALVG.DE
Allied Universal Finance Corp	nocode123
Allied Universal Holdco LLC	nocode0471
Alstom	ALSO.PA
Altarea Cogedim	IMAF.PA
Altareit SCA	AREIT:FP
Altice Financing SA	nocode0532
Altice France	nocode0322
ALUMINUM CORPORATION OF CHINA	nocode00066
Amadeus IT Holding	AMA.MC
Amazon	AMZN.OQ
American Honda Finance Corp	nocode104
American Tower Corporation	AMT.N
Amundi	AMUN.PA
ANGI Homeservices Inc	ANGI.O
Antares Holdings LP	nocode00105
ANZ NEW ZEALAND (INT'L) LIMITED	nocode00112
Aramis Group	ARAMI.PA
ArcelorMittal	MT.AS
Ares Capital Corporation	ARCC.O
Aroundtown S.A.	AT1.DE
ARTEFACT	nocode00101
Asian Infrastructure Investment Bank	nocode0583
AstraZeneca	AZN.L
Athene Global Funding	nocode0768
ATHENE HOLDING LTD	ATH.N
Atlantia	ATL.MI
Atlas LuxCo 4 Sarl	nocode0615
Autodis	AUTO_SG
Autogrill	AGL.MI
Automatic Data Processing	ADP.OQ
Aviation Capital Group	nocode0575
Avis Budget Car Rental LLC	nocode00014
Avis Budget Finance Inc	nocode00016
AVIS BUDGET GROUP	CAR.O
Avolon Holdings Funding Limited	nocode0403
Axa	AXAF.PA
Axis Bank	AXBK.NS
AXIS BANK GIFT CITY BRANCH	nocode0499

Azure Power Energy	nocode88819
BAE Systems	BAES.L
Banca MPS	BMP.S.MI
Banca Popolare di Sondrio	BPSI.MI
BANCO DE CREDITO SOCIAL COOPERATIVO	nocode00103
Banco de Sabadell	SABE.MC
Banco Santander	SAN.MC
Bank Nederlandse Gemeenten	nocode748
Bank of America	BAC.N
Bank of China Ltd	601988.SS
Bank of China Paris Branch (BOC Paris Branch)	cft_bocpb
Bank of Ireland	BIRG.I
Bank of New York Mellon	BK.N
Bank of Nova Scotia	BNS.TO
Banque Federative du Credit Mutuel (BFCM)	nocode415
Barclays	BARC.L
Bayerische Landesbank Girozentrale	BLGGgi.f
BBVA	BBVA.MC
Belfius bank	nocode0421
Believe	BLV.PA
BLACK SEA TRADE AND DEVELOPMENT BANK (BSTDB)	nocode923
Blackstone	BX.N
Blackstone Holdings Finance Co. L.L.C.	nocode0103
Blackstone Private Credit Fund	nocode0313
Blackstone Secured Lending Fund	nocode0608
Blackstone/Gso Secured Lending Fund	nocode0576
Boeing	BA.N
Bombardier	BBD.B.TO
Bouygues	BOUY.PA
BP	BP.L
BPER Banca	EMII.MI
BPI France	nocode047
Bristol Myers Squibb	BMY.N
British American Tobacco	BATS.L
Brookfield Finance Inc	nocode549
Bunge Ltd	BG.N
Burberry	BRBY.L
CADES (Caisse d'amortissement de la dette sociale)	nocode313
CAFC Taurus Company Limited	nocode00114
CAISSE CENTRALE DESJARDINS DU QUEBEC	nocode36
CAISSE DES DEPOTS ET CONSIGNATIONS	nocode00036
Caixabank	CABK.MC
Calida Holding AG	CALN.S
Canadian Imperial Bank of Commerce	CM.TO
Canary Wharf Group Investment Holdings plc	nocode00067
Cargill Inc	nocode346

Carmila	CARM.PA
Carrefour	CARR.PA
Carrefour Banque	nocode91
Cars Alliance Auto Leases France V 2020-1	nocode01456
Casino	CASP.PA
Caterpillar Financial Services Corp	nocode327
Cattolica Assicurazione	CASS.MI
Ceconomy	CECG.DE
CegeReal	CGR.PA
Cellnex	CLNX.MC
Cellnex Finance Company SA	nocode00095
Ceska zbrojovka a.s.	nocode0462
CEZ	CEZP.PR
CGI	GIBa.TO
CHALCO	2600.HK
Cheniere Corpus Christi Holdings, LLC	nocode962
Cheniere Energy Partners, L.P.	CQP.A
Cheniere Energy, Inc.	LNG.A
China Construction Bank Luxembourg Branch	nocode643
China Hongqiao Group Ltd	1378.HK
CHINA PETROCHEMICAL CORPORATION	nocode0341
China Railway Construction Corporation	601186.SS
CHINA THREE GORGES CORPORATION (CTG)	nocode263
China Tianying Inc	000035.SZ
Chinalco Capital Holdings Limited	nocode00068
Citigroup	C.N
Close Brothers Finance plc	nocode0789
CLOSE BROTHERS GROUP PLC	CBRO.L
Clover Aviation Capital Company Limited	nocode0673
CMA CGM	nocode333
CNH Industrial Finance Europe SA	nocode634
CNP Assurances	CNPP.PA
Cofinimmo	COFB.BR
Colis Prive	nocode0085
Colonial	COL.MC
Comcast Corporation	CMCSA.OQ
Commerzbank	CBKG.DE
Compagnie des Alpes	CDAF.PA
COMPAGNIE PLASTIC OMNIUM	TUIGn.DE
Comstock Resources	CRK.N
Consolis	nocode0343
Constellium	CSTM.N
Council of Europe Development Bank	nocode737
Covestro	1COV.DE
CPI Property Group	O5G.DE
CRCC HEAN LIMITED	nocode0643

Credit Bank of Moscow	CBOM.MM
Credit Mutuel Home Loan SFH	nocode365
Credit Suisse	CSGN.S
Credito Emiliano	EMBI.MI
Cromwell European Real Estate Investment Trust	nocode0594
Crown Castle International	CCI.N
CTP BV	nocode00043
Czech Gas Networks Investments	nocode0540
Daimler	DAIGn.DE
Daimler Finance North America LLC	nocode54
Danske Bank	DANSKE.CO
DEE TECH	nocode00093
Derichebourg	DBG.PA
Deutsche Bahn	DBB_SG
Deutsche Bank AG	DBKGn.DE
Deutsche Börse	DB1Gn.DE
Deutsche Lufthansa	LHAG.DE
Deutsche Wohnen AG	DWNG.DE
Development Bank Of Singapore (DBS)	DBSM.SI
Devoteam	DVTM.PA
Dexia Credit Local	DCL_SG
DME Airport	nocode734
Dukhan Bank	nocode00099
EasyJet	EZJ.L
Ecoener	ECNER.MC
Edenred	EDEN.PA
EDF	EDF.PA
El Corte Ingles	nocode0359
Eldorado Gold Corp	ELD.TO
Electricity Supply Board	nocode387
Elior Group	ELIOR.PA
Enagas	ENAG.MC
Enbridge	ENB.TO
Enel	ENEI.MI
Enel Finance International SA	nocode400
Energear Oil & Gas	ENOG.L
Energias de Portugal	EDP.LS
Energy Ventures GoM LLC	nocode0136
EnfraGen LLC	nocode0851
Engie	ENGIE.PA
Enstar Group LTD	ESGR.O
ENTERPRISE PRODUCTS OPERATING LP	nocode842
Eon	EONGn.DE
Equitable Financial Life Global Funding	nocode00085
Equitable Holdings Inc.	EQH.N
Erste & Steiermarkische Bank DD	nocode00094

Estée Lauder	EL.N
Eurazeo	EURA.PA
EUROFIMA	nocode758
Euronext	ENX.PA
Europcar Mobility Group	EUCAR.PA
EXCLUSIVE NETWORKS	nocode534
Exor	EXOR.MI
EXPORT IMPORT BANK OF KOREA (KEXIM)	nocode040
Faurecia	EPED.PA
Federal State of Berlin	nocode0146
First Abu Dhabi Bank PJSC	FAB.AD
First Quantum Minerals LTD	FM.TO
FLEMISH COMMUNITY	FLEMI_CFT
FLEX INTERMEDIATE HOLDCO, LLC	nocode00072
FMG Resources (August 2006)	nocode0672
Fnac Darty	FNAC.PA
Ford Motor Co	F.N
Ford Motor Credit company	nocode151
Fortinet Inc	FTNT.OQ
Fresenius Medical Care US Finance III Inc	nocode0084
Fresenius SE & Co. KGaA	FREG.DE
Galaxy Pipeline Assets Bidco Ltd	nocode0593
GEA Group AG	G1AG.DE
Gecina	GFCP.PA
GENERAL MOTORS FINANCIAL	nocode9976
GEORGIA-PACIFIC	nocode312
German Federal State of Lower Saxony	nocode0004
Getlink	GETP.PA
Ghelamco Invest N.V	nocode0362
Gilead Sciences	GILD.OQ
Glencore	GLEN.L
Global Net Lease Inc	GNL.N
GLOBAL PARTNERS LP	GLP.N
Globalworth Real Estate Investments Ltd	GWIL
Godaddy Inc	GDDY.N
Goldstory SAS	nocode0600
Government of Benin	nocode971
Great Western Petroleum LLC	nocode0912
Groupama	nocode9967
Groupe Bruxelles Lambert	GBLB.BR
Grupo Antolin	ANTL_SG
Grupo Prisa	PRS.MC
Guangdong Wencan Die Casting Co Ltd	603348.SS
Gunvor Group	RIC_Gunvor
Hartford Financial	HIG.N
Heathrow airport	nocode77711

Hella Group	nocode0761
Hellenic Republic of Greece	nocode0397
Hewlett-Packard Company	HPQ.N
Holcim Finance	nocode0435
Holding d'Infrastructure de Transport (HIT)	nocode90
Honeywell International	HON.OQ
HYUNDAI ASSAN OTOMOTIV SANAYI VE TICARET A.S.	nocode00079
HYUNDAI CAPITAL AMERICA	HYMLF.PK
HYUNDAI Capital Services INC	nocode9998
I2PO	nocode0764
Icade	ICAD.PA
Icade Sante	nocode0503
IGT	IGT.N
Iliad	ILD.PA
Industrial & Commercial Bank of China	1398.HK
Infopro Digital	nocode9913
ING Group	INGA.AS
Ingenico Group	INGC.PA
INGRAM MICRO INC	nocode00049
Intesa Sanpaolo	ISP.MI
Ipoteka Bank	nocode00034
ISLAMIC DEVELOPMENT BANK	nocode416
Istanbul Metropolitan Municipality	nocode00046
JAB Holding BV	nocode545
Jackson Financial Inc	nocode0612
Jaguar Land Rover	nocode0339
Japan Tobacco	2914.T
JPMorgan Chase & Co.	JPM.N
JSW HYDRO ENERGY LIMITED	nocode0614
JTI Financial Services B.V.	nocode0335
Just Eat Takeaway	TKWY.AS
KazTransGas	nocode0599
KBC	KBC.BR
KEB HANA BANK	004940.KS
KINGDOM OF SPAIN	nocode541
Klepierre	LOIM.PA
KOMMUNEKREDIT	nocode999987
Kookmin Bank	060000.KS
Korea Development Bank	nocode789
KOREA HOUSING FINANCE CORPORATION	KHFC_CFT
Korian	KORI.PA
Kosmos Energy	KOS.N
Kraft Heinz	KHC.OQ
La Banque Postale	RIC_LBP
Lactalis	nocode174
Lafuma	LAFU.PA

Lagardère	LAGA.PA
Land Niedersachsen	nocode00096
LAND NRW	nocode0400
Landwirtschaftliche Rentenbank	nocode330
Lansforsakringar Hypotek	nocode2484
Lanxess	LXSG.DE
Latécoère	LAEP.PA
LB Baden Wurttemberg	LBB_SG
Le Belier SA	LBEL.PA
Leaseplan Corporation NV	nocode128
LEG Immobilien AG	LEGn.DE
Lenovo Group LTD	0992.HK
LIONS GATE CAPITAL HOLDINGS LLC	nocode0408
Lonza Group AG	LONN.S
Louvre Bidco	nocode712
Macif	MACI_SG
Macquarie Group Limited	MQG.AX
Magnite, Inc.	MGNI.O
Mars Incorporated	nocode0577
MASRAF AL RAYAN	nocode0159
Mastercard Inc	MA.N
MC Brazil Downstream Participacoes Sarl	nocode00102
MCS Groupe	nocode367
Mediawan SA	MDW.PA
Medicrea International SA	ALMED.PA
Mediobanca Spa	MDBI.MI
Merck Financial Services	nocode0476
Merck KGaA	MRCG.DE
Merlin Properties	MRL.MC
MetLife Inc	MET.N
Metro AG	B4B.DE
MILLENIUM HOTELS REAL ESTATE I SOCIMI	YMHRE.MC
MINISTERE DE L'ECONOMIE ET DES FINANCES BENIN	nocode0914
Ministry of Finance of Albania	nocode0326
Ministry of Public finance of Romania	nocode201
Mirae Asset Daewoo Co., Ltd	006800.KS
Mitsubishi UFJ Financial Group	8306.T
Mizuho Financial Group	8411.T
MMC Finance Ltd	nocode0511
Mondelez International	MDLZ.OQ
Mondelez International Holdings Netherlands B.V.	nocode00109
Morgan Stanley	MS.N
Munich RE	MUVGn.DE
Municipality Finance	nocode 208
Murphy Oil	MUR.N
National Grid	NG.L

Nationale Nederlanden Bank N.V	nocode0345
NatWest Group Plc	NWG.L
NCL Corp Ltd	nocode0975
Neoen	NEOEN.PA
NESTLE Holding Inc	nocode00035
Nestlé SA	NESN.S
Nexity	NEXI.PA
NextEra Energy Capital Holdings, Inc.	nocode0513
Nhoa	NHOA.PA
Nissan Motor Co	7201.T
Nomura Holdings Inc	8604.T
Nonghyup Bank	nocode042
Nordea	NDAFI.HE
Nordic Investment Bank	nocode757
Norilsk Nickel	NKELYq.L
Norwegian Cruise Line	NCLH.OQ
Novartis AG	NOVN.S
Novartis Finance SA	nocode0237
Novelis Corporation	nocode5893
Novelis Sheet Ingot GmbH	nocode0869
Novolipetsk Steel	NLMKq.L
Occidental Petroleum Corporation	OXY.N
OCI	OCI.AS
Oman Oil Company	nocode65229
Omnicom Group Incorporated	OMC.N
OMV	OMVV.VI
OneMain Finance Corporation	nocode0667
OneMain Holding, Inc.	OMF.N
Ontex	ONTEX.BR
OP Corporate Bank	nocode0607
Oracle	ORCL.N
Orange	ORAN.PA
Organon Finance 1 LLC	nocode00071
Orpea	ORP.PA
OVH Groupe SAS	nocode05221
Owl Rock Capital Corp	nocode0311
Owl Rock Technology Finance Corp	nocode00048
Paccar Financial Corp	nocode00023
PACCAR Financial Europe BV	nocode00060
Palantir Technologies Inc.	PLTR.N
PAO Sovcomflot	nocode0609
PATTERN ENERGY GROUP	PEGI.O
PBF Energy	PBF.N
PepsiCo	PEP.OQ
Pertamina	nocode00052
PHARMAGEST INTERACTIVE SA	PHAI.PA

Philip Morris International	PM.N
Play Communications SA	PLY.WA
Ports America, Inc	nocode00044
PPF Telecom Group B.V	nocode0426
PPG Industries	PPG.N
PRIMAFRIO SL	nocode00077
Province of British Columbia	nocode0505
Province of Quebec	nocode0514
Prudential Financial	PRU.N
PSA Group	PEUP.PA
Puma Energy	nocode072
Radiate Holdco	nocode0582
Raiffeisen Bank International	RBIV.VI
Range Resources	RRC.N
Redes Energeticas Nacionais	RENE.LS
Renault	RENA.PA
Repsol	REP.MC
Repsol International Finance BV	nocode0559
Republic of Austria	nocode972
Republic of Cameroon	nocode00087
Republic of Croatia	nocode00056
Republic of Cyprus	nocode0523
Republic of Ireland	nocode0399
Republic of Portugal	nocode978
Republic of Srpska	nocode0604
Republic of Uzbekistan	nocode0148
Rexel	RXL.PA
Rolls-Royce	RR.L
Royal Bank of Canada	RY.TO
Royal Caribbean Cruises Ltd	RCL.N
RWE	RWEG.DE
Safran	SAF.PA
Santander Consumer Finance	nocode0470
Santander UK Group Holdings plc	nocode00111
Santander UK PLC	SANS_pa.L
Saudi Arabian Oil Company	2222.SR
SAUR	nocode0765
Schneider	SCHN.PA
SDG Finance Limited	nocode912
Seaspan Corporation	nocode00097
Seplat Petroleum Development Company Plc	SEPLAT.LG
SG SFH	nocode855
Shandong Gold Group	nocode00104
Shenwan Hongyuan (H.K.) Limited	0218.HK
Shenwan Hongyuan Group Co. Ltd	000166.SZ
Shenwan Hongyuan International Finance Limited	nocode0813

Shenwan Hongyuan Securities Ltd	nocode0843
Shinhan Card	nocode917
Siemens Financieringmaatschappij	nocode0338
Simon International Finance	nocode0943
Simon Property Group	SPG.N
Sinopec	0386.HK
SINOPEC GROUP OVERSEAS DEVELOPMENT (2018) LIMITED	nocode0342
Smith & Nephew	SN.L
Snam	SRG.MI
SNF FLOERGER	nocode101
Societe du Grand Paris	nocode0357
Sodexo	EXHO.PA
Sofina	SOF.BR
Softbank Corporation	9434.T
Softbank Group	9984.T
Solarpack	SPK.MC
Sparebank 1 SMN	MING.OL
SPCM SA	nocode216
SPP-Distribúcia	nocode063
Standard Chartered	STAN.L
State Of Belgium	STBEL_CFT
STATE OF OMAN	nocode069
STATE OF SENEGAL	nocode821
Stellantis N.V.	STLA.MI
STMicroelectronics	STM.PA
Suez	SEVI.PA
Sumitomo Corporation	8053.T
Sumitomo Mitsui Financial Group Inc	8316.T
Synnex Systems Inc	SNX.N
TAG Immobilien AG	TEGG.DE
TALOS ENERGY LLC	TALO.N
Tarkett	TKTT.PA
Technip Energies	TE.PA
TechnipFMC	FTI.N
Telefónica Deutschland Holding AG	O2Dn.DE
Telefonica SA	TEF.MC
Teleperformance	TEPRF.PA
Terega SA	nocode0410
Terna	TRN.MI
TESLA INC	TSLA.OQ
TESSI	TESI.PA
Thales	TCFP.PA
The Grand Duchy of Luxembourg	nocode508
The Republic of Finland	nocode462
Three Gorges Finance I (Cayman Islands) Limited	nocode0516
Tikehau Capital	TKOO.PA

Tinkoff Bank	nocode0450
T-Mobile US	TMUS.OQ
Toronto-Dominion Bank	TD.TO
Toyota Bank AO	nocode02465
Toyota Motor Credit Corporation	nocode861
TOYOTA MOTOR FINANCE NETHERLANDS BV	nocode0396
Trafigura Funding	nocode00057
Traton SE	8TRA.DE
Tristar Holdings Limited	nocode0579
Turk Eximbank	nocode696
Ubisoft	UBIP.PA
UBS AG	UBSG.S
Unedic	nocode744
Unibail-Rodamco-Westfield	URW.AS
Unicredit Bank Austria AG	nocode337
UniCredit SpA	CRDI.MI
United Overseas Bank Ltd	UOBH.SI
UPC	UPC_SG
Vakifbank	VAKBN.IS
Valeo	VLOF.PA
Vallourec	VLLP.PA
Vam Investments SPAC BV	VAM-NL
Velero Immobilien	nocode00042
Veolia Environnement	VIE.PA
Verallia	VRLA.PA
Verbund	VERB.VI
Verizon	VZ.N
Viacom Inc.	VIAB.OQ
Vilmorin et Cie	VILM.PA
Vinci	SGEF.PA
Viterra Finance B.V.	nocode04691
Viterra INC	nocode269
Vivendi	VIV.PA
Vivo Energy	VVO.L
Vivo Energy Investments BV	nocode0502
VMED O2 UK FINANCING I PLC	nocode0581
VMware Inc	VMW.N
Volkswagen	VOWG_p.DE
Volkswagen Financial Services AG	nocode83
Volkswagen International Finance NV	nocode0546
Volkswagen Leasing GmbH	nocode00080
Voluntis	VTX.PA
Vonovia SE	VNAn.DE
Vornado Realty	VNO.N
Wabtec Transportation Netherlands B.V.	nocode00090
Wendel	MWDP.PA

Western Union	WU.N
Westpac	WBC.AX
WOORI BANK	nocode078
Woori Card	nocode0602
Worldline	WLN.PA
X2M	nocode0951
Z Holdings Corporation	4689.T

SG or its affiliates have received compensation for investment banking services in the past 12 months from: Please refer to the following (Pre05)

2I RETE GAS	nocode371
A2A Spa	A2.MI
Aareal Bank	ARLG.DE
Abertis	ABE.MC
ABN Amro	ABNd.AS
About You	YOUG.DE
Abu Dhabi Ports Company	nocode0617
Acciona	ANA.MC
Acciona Energías Renovables	nocode00082
Accor	ACCP.PA
Acea Spa	ACE.MI
Action Logement Services	nocode00098
Adecco	ADEN.S
Adnoc Drilling	nocode00110
AEDAS Homes SA	AEDAS.MC
Aedifica	AOO.BR
Aegon Bank	nocode382
AerCap Global Aviation Trust	nocode0307
AerCap Ireland Capital DAC	nocode0306
Aeroporti di Roma	nocode991
AES Corporation	AES.N
African Development Bank	nocode788
Ageas	AGES.BR
Ahold Delhaize	AD.AS
Air France-KLM	AIRF.PA
Air Lease Corporation	AL.N
Air Liquide	AIRP.PA
AIR LIQUIDE FINANCE	nocode00081
Akbank	AKBNK.IS
Allianz SE	ALVG.DE
Allied Universal Finance Corp	nocode123
Allied Universal Holdco LLC	nocode0471
Alstom	ALSO.PA
Altarea Cogedim	IMAF.PA
Altice Financing SA	nocode0532
Altice France	nocode0322

ALUMINUM CORPORATION OF CHINA	nocode00066
Amadeus IT Holding	AMA.MC
Amazon	AMZN.OQ
American Honda Finance Corp	nocode104
American Tower Corporation	AMT.N
ANGI Homeservices Inc	ANGI.O
Antares Holdings LP	nocode00105
ANZ NEW ZEALAND (INT'L) LIMITED	nocode00112
Aramis Group	ARAMI.PA
ArcelorMittal	MT.AS
Ares Capital Corporation	ARCC.O
Aroundtown S.A.	AT1.DE
Asian Infrastructure Investment Bank	nocode0583
AstraZeneca	AZN.L
Athene Global Funding	nocode0768
ATHENE HOLDING LTD	ATH.N
Atlas LuxCo 4 Sarl	nocode0615
Autodis	AUTO_SG
Autogrill	AGL.MI
Automatic Data Processing	ADP.OQ
Aviation Capital Group	nocode0575
Avis Budget Car Rental LLC	nocode00014
Avis Budget Finance Inc	nocode00016
AVIS BUDGET GROUP	CAR.O
Avolon Holdings Funding Limited	nocode0403
Axa	AXAF.PA
Axis Bank	AXBK.NS
AXIS BANK GIFT CITY BRANCH	nocode0499
Azure Power Energy	nocode88819
BAE Systems	BAES.L
Banca MPS	BMPS.MI
Banca Popolare di Sondrio	BPSI.MI
BANCO DE CREDITO SOCIAL COOPERATIVO	nocode00103
Banco de Sabadell	SABE.MC
Banco Santander	SAN.MC
Bank Nederlandse Gemeenten	nocode748
Bank of America	BAC.N
Bank of China Ltd	601988.SS
Bank of China Paris Branch (BOC Paris Branch)	cft_bocpb
Bank of Ireland	BIRG.I
Bank of New York Mellon	BK.N
Bank of Nova Scotia	BNS.TO
Banque Federative du Credit Mutuel (BFCM)	nocode415
Barclays	BARC.L
Bayerische Landesbank Girozentrale	BLGGgi.f
BBVA	BBVA.MC

Belfius bank	nocode0421
Believe	BLV.PA
BLACK SEA TRADE AND DEVELOPMENT BANK (BSTDB)	nocode923
Blackstone	BX.N
Blackstone Holdings Finance Co. L.L.C.	nocode0103
Blackstone Private Credit Fund	nocode0313
Blackstone Secured Lending Fund	nocode0608
Blackstone/Gso Secured Lending Fund	nocode0576
Boeing	BA.N
Bouygues	BOUY.PA
BP	BP.L
BPER Banca	EMII.MI
BPI France	nocode047
British American Tobacco	BATS.L
Brookfield Finance Inc	nocode549
Bunge Ltd	BG.N
Burberry	BRBY.L
CADES (Caisse d'amortissement de la dette sociale)	nocode313
CAFC Taurus Company Limited	nocode00114
CAISSE CENTRALE DESJARDINS DU QUEBEC	nocode36
CAISSE DES DEPOTS ET CONSIGNATIONS	nocode00036
Caixabank	CABK.MC
Canadian Imperial Bank of Commerce	CM.TO
Canary Wharf Group Investment Holdings plc	nocode00067
Cargill Inc	nocode346
Carmila	CARM.PA
Carrefour	CARR.PA
Carrefour Banque	nocode91
Cars Alliance Auto Leases France V 2020-1	nocode01456
Casino	CASP.PA
Caterpillar Financial Services Corp	nocode327
Cattolica Assicurazione	CASS.MI
CegeReal	CGR.PA
Cellnex	CLNX.MC
Cellnex Finance Company SA	nocode00095
Ceska zbrojovka a.s.	nocode0462
CGI	GIBa.TO
CHALCO	2600.HK
Cheniere Corpus Christi Holdings, LLC	nocode962
Cheniere Energy Partners, L.P.	CQP.A
Cheniere Energy, Inc.	LNG.A
China Construction Bank Luxembourg Branch	nocode643
China Hongqiao Group Ltd	1378.HK
CHINA PETROCHEMICAL CORPORATION	nocode0341
China Railway Construction Corporation	601186.SS
CHINA THREE GORGES CORPORATION (CTG)	nocode263

Chinalco Capital Holdings Limited	nocode00068
Citigroup	C.N
Close Brothers Finance plc	nocode0789
CLOSE BROTHERS GROUP PLC	CBRO.L
Clover Aviation Capital Company Limited	nocode0673
CMA CGM	nocode333
CNH Industrial Finance Europe SA	nocode634
CNP Assurances	CNPP.PA
Cofinimmo	COFB.BR
Colis Prive	nocode0085
Colonial	COL.MC
Comcast Corporation	CMCSA.OQ
Commerzbank	CBKG.DE
COMPAGNIE PLASTIC OMNIUM	TUIGn.DE
Comstock Resources	CRK.N
Consolis	nocode0343
Constellium	CSTM.N
Council of Europe Development Bank	nocode737
Covestro	1COV.DE
CPI Property Group	O5G.DE
CRCC HEAN LIMITED	nocode0643
Credit Bank of Moscow	CBOM.MM
Credit Mutuel Home Loan SFH	nocode365
Credit Suisse	CSGN.S
Credito Emiliano	EMBI.MI
Cromwell European Real Estate Investment Trust	nocode0594
Crown Castle International	CCI.N
CTP BV	nocode00043
Czech Gas Networks Investments	nocode0540
Daimler	DAIGn.DE
Daimler Finance North America LLC	nocode54
Danske Bank	DANSKE.CO
DEE TECH	nocode00093
Derichebourg	DBG.PA
Deutsche Bahn	DBB_SG
Deutsche Bank AG	DBKGn.DE
Deutsche Börse	DB1Gn.DE
Deutsche Lufthansa	LHAG.DE
Development Bank Of Singapore (DBS)	DBSM.SI
Dexia Credit Local	DCL_SG
DME Airport	nocode734
Dukhan Bank	nocode00099
EasyJet	EZJ.L
Ecoener	ECNER.MC
Edenred	EDEN.PA
EDF	EDF.PA

El Corte Ingles	nocode0359
Eldorado Gold Corp	ELD.TO
Electricity Supply Board	nocode387
Elior Group	ELIOR.PA
Enagas	ENAG.MC
Enbridge	ENB.TO
Enel	ENEL.MI
Enel Finance International SA	nocode400
Energias de Portugal	EDP.LS
Energy Ventures GoM LLC	nocode0136
Enstar Group LTD	ESGR.O
ENTERPRISE PRODUCTS OPERATING LP	nocode842
Eon	EONGn.DE
Equitable Financial Life Global Funding	nocode00085
Equitable Holdings Inc.	EQH.N
Erste & Steiermarkische Bank DD	nocode00094
Estée Lauder	EL.N
EUROFIMA	nocode758
Euronext	ENX.PA
Europcar Mobility Group	EUCAR.PA
EXCLUSIVE NETWORKS	nocode534
Exor	EXOR.MI
EXPORT IMPORT BANK OF KOREA (KEXIM)	nocode040
Faurecia	EPED.PA
Federal State of Berlin	nocode0146
First Abu Dhabi Bank PJSC	FAB.AD
First Quantum Minerals LTD	FM.TO
FLEMISH COMMUNITY	FLEMI_CFT
FLEX INTERMEDIATE HOLDCO, LLC	nocode00072
FMG Resources (August 2006)	nocode0672
Fnac Darty	FNAC.PA
Ford Motor Co	F.N
Ford Motor Credit company	nocode151
Fortinet Inc	FTNT.OQ
Fresenius Medical Care US Finance III Inc	nocode0084
Fresenius SE & Co. KGaA	FREG.DE
Galaxy Pipeline Assets Bidco Ltd	nocode0593
GEA Group AG	G1AG.DE
Gecina	GFCP.PA
GENERAL MOTORS FINANCIAL	nocode9976
GEORGIA-PACIFIC	nocode312
German Federal State of Lower Saxony	nocode0004
Getlink	GETP.PA
Ghelamco Invest N.V	nocode0362
Gilead Sciences	GILD.OQ
Glencore	GLEN.L

GLOBAL PARTNERS LP	GLP.N
Globalworth Real Estate Investments Ltd	GWIL
Godaddy Inc	GDDY.N
Goldstory SAS	nocode0600
Government of Benin	nocode971
Great Western Petroleum LLC	nocode0912
Groupama	nocode9967
Groupe Bruxelles Lambert	GBLB.BR
Grupo Antolin	ANTL_SG
Gunvor Group	RIC_Gunvor
Hartford Financial	HIG.N
Heathrow airport	nocode77711
Hellenic Republic of Greece	nocode0397
Hewlett-Packard Company	HPQ.N
Holcim Finance	nocode0435
Holding d'Infrastructure de Transport (HIT)	nocode90
Honeywell International	HON.OQ
HYUNDAI ASSAN OTOMOTIV SANAYI VE TICARET A.S.	nocode00079
HYUNDAI CAPITAL AMERICA	HYMLF.PK
HYUNDAI Capital Services INC	nocode9998
I2PO	nocode0764
Icade	ICAD.PA
Icade Sante	nocode0503
IGT	IGT.N
Iliad	ILD.PA
Industrial & Commercial Bank of China	1398.HK
Infopro Digital	nocode9913
ING Group	INGA.AS
INGRAM MICRO INC	nocode00049
Intesa Sanpaolo	ISP.MI
Ipoteka Bank	nocode00034
ISLAMIC DEVELOPMENT BANK	nocode416
Istanbul Metropolitan Municipality	nocode00046
JAB Holding BV	nocode545
Jackson Financial Inc	nocode0612
Jaguar Land Rover	nocode0339
Japan Tobacco	2914.T
JPMorgan Chase & Co.	JPM.N
JSW HYDRO ENERGY LIMITED	nocode0614
JTI Financial Services B.V.	nocode0335
Just Eat Takeaway	TKWY.AS
KBC	KBC.BR
KEB HANA BANK	004940.KS
KINGDOM OF SPAIN	nocode541
Klepierre	LOIM.PA
KOMMUNEKREDIT	nocode999987

Kookmin Bank	060000.KS
Korea Development Bank	nocode789
KOREA HOUSING FINANCE CORPORATION	KHFC_CFT
Korian	KORI.PA
Kosmos Energy	KOS.N
La Banque Postale	RIC_LBP
Land Niedersachsen	nocode00096
LAND NRW	nocode0400
Landwirtschaftliche Rentenbank	nocode330
Lansforsakringar Hypotek	nocode2484
Lanxess	LXSG.DE
Latécoère	LAEP.PA
LB Baden Wurttemberg	LBB_SG
Leaseplan Corporation NV	nocode128
LEG Immobilien AG	LEGn.DE
Lenovo Group LTD	0992.HK
LIONS GATE CAPITAL HOLDINGS LLC	nocode0408
Lonza Group AG	LONN.S
Louvre Bidco	nocode712
Macif	MACI_SG
Macquarie Group Limited	MQG.AX
Magnite, Inc.	MGNI.O
Mars Incorporated	nocode0577
MASRAF AL RAYAN	nocode0159
Mastercard Inc	MA.N
MC Brazil Downstream Participacoes Sarl	nocode00102
MCS Groupe	nocode367
Mediobanca Spa	MDBI.MI
Merck Financial Services	nocode0476
Merck KGaA	MRCG.DE
Merlin Properties	MRL.MC
MetLife Inc	MET.N
MILLENIUM HOTELS REAL ESTATE I SOCIMI	YMHRE.MC
MINISTERE DE L'ECONOMIE ET DES FINANCES BENIN	nocode0914
Ministry of Finance of Albania	nocode0326
Ministry of Public finance of Romania	nocode201
Mirae Asset Daewoo Co., Ltd	006800.KS
Mitsubishi UFJ Financial Group	8306.T
Mizuho Financial Group	8411.T
MMC Finance Ltd	nocode0511
Mondelez International	MDLZ.OQ
Mondelez International Holdings Netherlands B.V.	nocode00109
Morgan Stanley	MS.N
Munich RE	MUVGn.DE
Municipality Finance	nocode 208
Murphy Oil	MUR.N

National Grid	NG.L
Nationale Nederlanden Bank N.V	nocode0345
NatWest Group Plc	NWG.L
NCL Corp Ltd	nocode0975
Neoen	NEOEN.PA
NESTLE Holding Inc	nocode00035
Nestlé SA	NESN.S
Nexity	NEXI.PA
NextEra Energy Capital Holdings, Inc.	nocode0513
Nissan Motor Co	7201.T
Nomura Holdings Inc	8604.T
Nonghyup Bank	nocode042
Nordea	NDAFI.HE
Nordic Investment Bank	nocode757
Norilsk Nickel	NKELYq.L
Norwegian Cruise Line	NCLH.OQ
Novartis AG	NOVN.S
Novartis Finance SA	nocode0237
Novelis Corporation	nocode5893
Novelis Sheet Ingot GmbH	nocode0869
Novolipetsk Steel	NLMKq.L
Occidental Petroleum Corporation	OXY.N
OCI	OCI.AS
Oman Oil Company	nocode65229
Omnicom Group Incorporated	OMC.N
OMV	OMVV.VI
OneMain Finance Corporation	nocode0667
OneMain Holding, Inc.	OMF.N
Ontex	ONTEX.BR
OP Corporate Bank	nocode0607
Oracle	ORCL.N
Orange	ORAN.PA
Organon Finance 1 LLC	nocode00071
Orpea	ORP.PA
OVH Groupe SAS	nocode05221
Owl Rock Capital Corp	nocode0311
Owl Rock Technology Finance Corp	nocode00048
Paccar Financial Corp	nocode00023
PACCAR Financial Europe BV	nocode00060
PAO Sovcomflot	nocode0609
PATTERN ENERGY GROUP	PEGI.O
PBF Energy	PBF.N
PepsiCo	PEP.OQ
Pertamina	nocode00052
PHARMAGEST INTERACTIVE SA	PHAI.PA
Philip Morris International	PM.N

Ports America, Inc	nocode00044
PPF Telecom Group B.V	nocode0426
PPG Industries	PPG.N
PRIMAFRIO SL	nocode00077
Province of British Columbia	nocode0505
Province of Quebec	nocode0514
Prudential Financial	PRU.N
Puma Energy	nocode072
Radiate Holdco	nocode0582
Raiffeisen Bank International	RBIV.VI
Range Resources	RRC.N
Renault	RENA.PA
Repsol	REP.MC
Repsol International Finance BV	nocode0559
Republic of Austria	nocode972
Republic of Cameroon	nocode00087
Republic of Croatia	nocode00056
Republic of Cyprus	nocode0523
Republic of Ireland	nocode0399
Republic of Portugal	nocode978
Republic of Srpska	nocode0604
Republic of Uzbekistan	nocode0148
Rexel	RXL.PA
Rolls-Royce	RR.L
Royal Bank of Canada	RY.TO
Royal Caribbean Cruises Ltd	RCL.N
RWE	RWEG.DE
Safran	SAF.PA
Santander Consumer Finance	nocode0470
Santander UK Group Holdings plc	nocode00111
Santander UK PLC	SANS_pa.L
Saudi Arabian Oil Company	2222.SR
SAUR	nocode0765
Schneider	SCHN.PA
SDG Finance Limited	nocode912
Seaspan Corporation	nocode00097
Seplat Petroleum Development Company Plc	SEPLAT.LG
SG SFH	nocode855
Shandong Gold Group	nocode00104
Shenwan Hongyuan (H.K.) Limited	0218.HK
Shenwan Hongyuan Group Co. Ltd	000166.SZ
Shenwan Hongyuan International Finance Limited	nocode0813
Shenwan Hongyuan Securities Ltd	nocode0843
Shinhan Card	nocode917
Siemens Financieringmaatschappij	nocode0338
Simon International Finance	nocode0943

Simon Property Group	SPG.N
Sinopec	0386.HK
SINOPEC GROUP OVERSEAS DEVELOPMENT (2018) LIMITED	nocode0342
Smith & Nephew	SN.L
Snam	SRG.MI
SNF FLOERGER	nocode101
Societe du Grand Paris	nocode0357
Sodexo	EXHO.PA
Sofina	SOF.BR
Softbank Corporation	9434.T
Softbank Group	9984.T
Solarpack	SPK.MC
Sparebank 1 SMN	MING.OL
SPCM SA	nocode216
SPP-Distribúcia	nocode063
Standard Chartered	STAN.L
State Of Belgium	STBEL_CFT
STATE OF OMAN	nocode069
STATE OF SENEGAL	nocode821
Stellantis N.V.	STLA.MI
STMicroelectronics	STM.PA
Suez	SEVI.PA
Sumitomo Corporation	8053.T
Sumitomo Mitsui Financial Group Inc	8316.T
Synnex Systems Inc	SNX.N
TAG Immobilien AG	TEGG.DE
TALOS ENERGY LLC	TALO.N
Technip Energies	TE.PA
TechnipFMC	FTI.N
Teleperformance	TEPRF.PA
Terega SA	nocode0410
Terna	TRN.MI
TESLA INC	TSLA.OQ
Thales	TCFP.PA
The Grand Duchy of Luxembourg	nocode508
The Republic of Finland	nocode462
Three Gorges Finance I (Cayman Islands) Limited	nocode0516
Tikehau Capital	TKOO.PA
Tinkoff Bank	nocode0450
T-Mobile US	TMUS.OQ
Toronto-Dominion Bank	TD.TO
Toyota Bank AO	nocode02465
Toyota Motor Credit Corporation	nocode861
TOYOTA MOTOR FINANCE NETHERLANDS BV	nocode0396
Trafigura Funding	nocode00057
Traton SE	8TRA.DE

Tristar Holdings Limited	nocode0579
Turk Eximbank	nocode696
Ubisoft	UBIP.PA
UBS AG	UBSG.S
Unedic	nocode744
Unibail-Rodamco-Westfield	URW.AS
Unicredit Bank Austria AG	nocode337
UniCredit SpA	CRDI.MI
United Overseas Bank Ltd	UOBH.SI
UPC	UPC_SG
Vakifbank	VAKBN.IS
Valeo	VLOF.PA
Vallourec	VLLP.PA
Vam Investments SPAC BV	VAM-NL
Velero Immobilien	nocode00042
Verallia	VRLA.PA
Verbund	VERB.VI
Verizon	VZ.N
Viacom Inc.	VIAB.OQ
Vilmorin et Cie	VILM.PA
Vinci	SGEF.PA
Viterra Finance B.V.	nocode04691
Viterra INC	nocode269
Vivendi	VIV.PA
Vivo Energy	VVO.L
Vivo Energy Investments BV	nocode0502
VMED O2 UK FINANCING I PLC	nocode0581
VMware Inc	VMW.N
Volkswagen	VOWG_p.DE
Volkswagen Financial Services AG	nocode83
Volkswagen International Finance NV	nocode0546
Volkswagen Leasing GmbH	nocode00080
Vonovia SE	VNAn.DE
Vornado Realty	VNO.N
Wabtec Transportation Netherlands B.V.	nocode00090
Wendel	MWDP.PA
Western Union	WU.N
Westpac	WBC.AX
WOORI BANK	nocode078
Woori Card	nocode0602
Worldline	WLN.PA
X2M	nocode0951
Z Holdings Corporation	4689.T

***As per European Regulation, SG discloses that stable holdings owned by the Group Société Générale exceed the threshold of 0,5% of the total issued share capital of:
Please refer to the following (Pre013)***

ALD Automotive	ALDA.PA
BRD	ROBRD.BX
BURSA DE VALORI BUCURESTI SA	caveat1025
Carmila	CARM.PA
Covivio Hotels	COVH.PA
EQDOM	EQDM.CS
Frey Sa	FREY.PA
Komerčni Banka	BKOM.PR
Rosbank	ROSB.MM
Selectirente S.A	SELER.PA
Société Générale de Banques en cote d'Ivoire	nocode856
Societe Generale Ghana	nocode863
Union International de Banques	UIB.CS

***As per European Regulation, SG discloses that trading net long positions owned by the Group Société Générale exceed the threshold of 0,5% of the total issued share capital of :
Please refer to the following (Pre014)***

***per European Regulation, SG discloses that trading net short positions owned by the Group Société Générale exceed the threshold of 0,5% of the total issued share capital of:
Please refer to the following (Pre15)***

SG and/or its affiliates act as market maker or liquidity provider in the debt securities of undefined.

Please refer to the following (Pre16) .

A2A Spa	A2.MI
ABANCA CORP BANCARIA SA	nocode00015
ABB	ABBN.S
Abbey National plc	ABBY.L
Abbott Laboratories	ABT.N
AbbVie	ABBV.N
Abertis	ABE.MC
ABN Amro	ABNd.AS
Accor	ACCP.PA
Achmea	nocode55
ACS	ACS.MC
ACS Servicios Comunicaciones y Energia SA	nocode675
Adecco	ADEN.S
Adevinta	ADEV.OL
Adidas	ADSGn.DE
Adler Real Estate AG	ADLG.DE
ADO Properties	ADJ.DE
AEDAS Homes SA	AEDAS.MC
AEROPORTI DI ROMA SPA	nocode00074
Aéroports de Paris	ADP.PA

AG2R La Mondiale	nocode0149
Agricultural Bank Of China LTD	nocode080
Aguas de Barcelona	AGS.MC
AIG	AIG.N
Air France-KLM	AIRF.PA
Air Lease Corporation	AL.N
Air Liquide	AIRP.PA
AIR LIQUIDE FINANCE	nocode00081
Airbus Group	AIR.PA
Airgas	ARG.N
Akelius	nocode0557
Aker BP	AKERBP.OL
Albioma	ABIO.PA
ALD Automotive	ALDA.PA
Alibaba Group Holding	BABA.N
Alleanza Assicurazioni	ALZI.MI
Alliance & Leicester	ALLL.L
Alliander NV	nocode023
Allianz SE	ALVG.DE
Allied Irish Banks	AIBG.I
Allied Universal Corporation	nocode417
Allied Universal Finance Corp	nocode123
ALMIRALL	ALM.MC
Alstom	ALSO.PA
Altadis	ALT.MC
Altedia	TLA.PA
Altice Europe NV	ATCA.AS
Altice Finco SA	nocode673
Altice France	nocode0322
Altice International	nocode062
Altran Technologies	ALTT.PA
Altria	MO.N
ALUMINUM CORPORATION OF CHINA	nocode00066
Amazon	AMZN.OQ
AMCO Asset Management Company S.p.A.	nocode543
America Movil SAB de CV	AMXL.MX
American General Finance	AGF_SG
American Honda Finance Corp	nocode104
American Tower Corporation	AMT.N
American Water Works	AWK.N
AMS AG	nocode612
Amundi	AMUN.PA
Anglo American	AAL.L
Anheuser-Busch InBev	ABI.BR
Anheuser-Busch InBev Worldwide Inc	nocode658
Apollo Global Management LLC	APO.N

Aramis Group	ARAMI.PA
Arcelor S.A. (Lor.Pa)	nocode95
ArcelorMittal	MT.AS
Arcelormittal Mines Canada	nocode533
Aroundtown S.A.	AT1.DE
Arval	nocode7721
ASR Nederland	nocode00031
Assic Generali spa	GASI.MI
ASSICURAZIONI GENERALI	nocode00027
AstraZeneca	AZN.L
Atalian	nocode600
ATF Netherlands B.V.	nocode0588
Atlas LuxCo 4 Sarl	nocode0615
Atos	ATOS.PA
Atrium European Real Estate	ATRS.AS
Auchan	AUCH_SG
Aufeminin.com	OFMN.PA
Autogrill	AGL.MI
Autopistas Metropolitanas de Puerto Rico	nocode702
Autoroutes du Sud de la France (Vinci)	nocode9971
Autoroutes Paris-Rhin-Rhone	APRR.PA
Autostrade Per L'Italia SPA	nocode754
Avis Europe	AVE.L
Aviva	AV.L
Axa	AXAF.PA
AXA BANK Belgium	nocode9986
Axa Banque France	nocode671
AXA HOME LOAN SFH	nocode0473
Axis Bank	AXBK.NS
AXIS BANK GIFT CITY BRANCH	nocode0499
Azure Power Energy	nocode88819
Balder	nocode0558
Banca Nazionale del Lavoro	BANI.MI
Banca Popolare di Milano	PMII.MI
Banca Popolare di Sondrio	BPSI.MI
Banca Popolare di Verona	nocode58
Banco CAM	CAM.MC
Banco Comercial Portugues	BCP.LS
Banco de Credito Local de Espana	nocode110
BANCO DE CREDITO SOCIAL COOPERATIVO	nocode00103
Banco de Sabadell	SABE.MC
Banco de Valencia	BVA.MC
Banco Pastor	PAS.MC
Banco Popular	POP.MC
Banco Portugues de Investimento	BBPI.LS
Banco Santander	SAN.MC

Banco Santander Totta	nocode9973
Banijay Group	nocode994
Bank Deutsches Kraftfahrzeuggewerbe (BDK)	nocode369
Bank Gospodarki Krajowej	nocode118
Bank of America	BAC.N
Bank of China Ltd	601988.SS
Bank of Ireland	BIRG.I
Bank of Montreal	BMO.TO
Bank of Tokyo Mitsubishi	nocode044
Bank Westfaelische Landschaft Bodenkreditbank	nocode576
Bankinter	BKT.MC
Banque Accord	nocode105
Banque Federative du Credit Mutuel (BFCM)	nocode415
Banque PSA	nocode60
Barclays	BARC.L
BAWAG P.S.K.	nocode0310
Bayerische Landesbank Girozentrale	BLGGgi.f
BBVA	BBVA.MC
Beijing Gas Group Company Limited	nocode189
Bertelsmann	BTGGg.F
BHF KLEINWORT BENSON	BHFKB.BR
Biosev	BSEV3.SA
Blackstone	BX.N
Blackstone Holdings Finance Co. L.L.C.	nocode0103
BMW	BMWG.DE
BMW Australia Limited	nocode159
BNP Paribas	BNPP.PA
BNP PARIBAS CARDIF	nocode872
Boeing	BA.N
Boiron	BOIR.PA
Bonduelle	BOND.PA
Boursorama	FMTX.PA
Bouygues	BOUY.PA
BP	BP.L
BP Capital Markets BV	nocode0954
BP Capital Markets PLC	nocode9912
BP MIDSTREAM PARTNERS	nocode1000
BPCE	BPCE.FR
BPVN	BPVN.MI
BRD	ROBRD.BX
Bristol Myers Squibb	BMY.N
British American Tobacco	BATS.L
Broadcom Inc	BRCM.OQ
Brooklyn Union Gas	nocode273
BT Group	BT.L
Bulgari	BULG.MI

Bureau Veritas	BVI.PA
BUT	nocode88816
CADES (Caisse d'amortissement de la dette sociale)	nocode313
CAISSE DES DEPOTS ET CONSIGNATIONS	nocode00036
Caixabank	CABK.MC
Caja de Ahorros Minicipal de Burgos	nocode66
CAJAMAR	nocode802
Cajas Rurales Unidas	nocode145
Canal+ France	Nocode001
Canal+ SA	CNLP.PA
Capgemini	CAPP.PA
Cardety	CARD.PA
Carlsberg	CARLb.CO
Carmila	CARM.PA
Carnival Corporation & Plc	CCL.L
Carrefour	CARR.PA
Carrefour Banque	nocode91
Carrefour Property	CARPD.PA
Casino	CASP.PA
Caterpillar Financial Services Corp	nocode327
Caterpillar Inc	CAT.N
CDC	nocode747
Ceetrus SA	nocode317
Celanese	CE.N
Cellnex	CLNX.MC
Cellnex Finance Company SA	nocode00095
Central European Media	CETV.OQ
CenturyLink	CTL.N
Ceska Telekomunikacni Infrastruktura	nocode146
CEZ	CEZP.PR
CHALCO	2600.HK
Cheung Kong Infrastructure Holdings LTD	1038.HK
China Development Bank	nocode097
China Great Wall Asset Management Corporation	nocode059
China National Petroleum Corporation	nocode056
China State Shipbuilding Corporation	nocode027
CHINA THREE GORGES CORPORATION (CTG)	nocode263
Chinalco Capital Holdings Limited	nocode00068
Christian Dior	DIOR.PA
Ciments Français	CMFP.PA
CIMIC	CIM.AX
Citigroup	C.N
Clear Channel Outdoor	CCO.N
Club Med	CMIP.PA
CMA CGM	nocode333
CNH Industrial	CNHI.N

CNH Industrial Finance Europe SA	nocode634
Cnova	CNV.OQ
CNP Assurances	CNPP.PA
COBRA GESTION E INFRAESTRUCTURAS	nocode0168
Coca-Cola Europacific Partners	CCEPC.AS
Coca-Cola Hellenic	CCH.L
CODEIS SECURITIES	nocode037
Cofidis	RIC_COF
Cofinimmo	COFB.BR
Cofiroute (Vinci)	COFI_SG
Comcast Corporation	CMCSA.OQ
Comdirect Bank	CDBG.DE
Commerzbank	CBKG.DE
Compagnie de Financement Foncier	nocode53
Compagnie des Alpes	CDAF.PA
Compagnie Financiere du Credit Mutuel	nocode75
Companhia Brasileira de Distribuição	PCAR3.SA
Compania General de Electricidad	CGE.CI
Concessioni Autostradali Venete	nocode853
Constellium	CSTM.N
CORUS GROUP	CS.L
COSMOTE	COSr.AT
Covea	nocode641
Covivio Hotels	COVH.PA
Covivio SA	CVO.PA
Credit Agricole Assurances	nocode631
Credit Agricole Group	CRDA.FA
Crédit Agricole SA	CAGR.PA
Credit Agricole SFH	nocode003
Credit Bank of Moscow	CBOM.MM
CREDIT DU NORD	nocode00019
Crédit du nord	nocode350
Credit Logement	CRLOG.PA
Credit Mutuel Home Loan SFH	nocode365
Credit Mutuel Nord Europe	nocode0823
Credit Suisse	CSGN.S
Credito Emiliano	EMBI.MI
CRH AMERICA INC	CRH.I
CRH PLC	CRH.L
CRITERIA CAIXAHOLDING	nocode070
CSC Holdings LLC	nocode764
CSSC (Hong Kong) Shipping Company Limited	3877.HK
Daimler	DAIGn.DE
Daimler Chrysler Japan Holding LTD	nocode97
Daimler Finance North America LLC	nocode54
Dalkia International	nocode035

Danone	DANO.PA
DEA DEUTSCHE ERDOEL	nocode9980
Dell	DELL.O
Delta Lloyd Group	DLL.AS
DEMIRE DEUTSCHE MITTELSTAND REAL ESTATE	DMRE.DE
Derichebourg	DBG.PA
Deutsche Bahn	DBB_SG
Deutsche Bank AG	DBKGn.DE
DEUTSCHE GENOSSENSCHAFTS-HYPOTHEKENBANK AG	nocode100
Deutsche Lufthansa	LHAG.DE
Deutsche Post AG	DPWGn.DE
Deutsche Telekom	DTEGn.DE
Deutsche Wohnen AG	DWNG.DE
Development Bank Of Singapore (DBS)	DBSM.SI
Diageo	DGE.L
Direct Energie SA	DIREN.PA
Disney	DIS.N
DNB	DNB.OL
Dresser-Rand Group, Inc.	DRC.N
Durr AG	DUEG.DE
DVB Bank	DVBG.F
EASTERN POWER NETWORKS PLC	nocode0524
EasyJet	EZJ.L
Eaton Corporation PLC	ETN.N
ECOLAB INC.	ECL.N
Edenred	EDEN.PA
EDF	EDF.PA
EDF Energies Nouvelles	EEN.PA
EDP Finance BV	nocode0314
EDP Renovaveis SA	EDPR.LS
Eiffage	FOUG.PA
Eircom Finance DAC	nocode654
El Paso Corp	EP.N
EL Paso Energy Partners	EPB.N
Electrabel	nocode88
Electricity Supply Board	nocode387
ELECTRONICS FOR IMAGING, INC	EFII.O
Eli Lilly	LLY.N
Elia	ELI.BR
Elis	ELIS.PA
Elisa	ELISA.HE
EMC Corp	EMC.N
EnBW	EBKG.DE
Endesa SA	ELE.MC
Enel	ENEI.MI
Enel Finance International SA	nocode400

Enel Green Power	EGPW.MI
Energa	ENGP.WA
Energias de Portugal	EDP.LS
Engie	ENGIE.PA
Eni	ENI.MI
Eon	EONGn.DE
EP Energy A.S.	nocode041
EP Holding	nocode091
EP Infrastructure	ENAPHO
EQUINOX GOLD CORP	EQX.V
Erste & Steiermarkische Bank DD	nocode00094
Erste Group	ERST.VI
Essent	ESSE_SG
EssilorLuxottica	ESLX.PA
Essity	ESSITYb.ST
Eureko	Eureko_SG
EURIS	nocode655
Euro Bank	nocode683
Euroclear Bank	Nocode0288
Eurofins Scientific	EUFI.PA
Eurohypo	EHYG.F
Euronext	ENX.PA
EUROSIC	ESIC.PA
Eustream	nocode010
Eutelsat	ETL.PA
Evonik	EVKn.DE
EWE AG	EWE_SG
Exor	EXOR.MI
Expedia INC	EXPE.O
EXPORT IMPORT BANK OF KOREA (KEXIM)	nocode040
F&C Asset Management	FCAM.L
Faurecia	EPED.PA
FCA	STLA.PA
Federal State of Berlin	nocode0146
Ferrari NV	RACE.N
Ferrovie dello stato	nocode99440
Financiere de l'Odet	ODET.PA
Finatis	LINP.PA
First Abu Dhabi Bank PJSC	FAB.AD
Fonciere Des Murs	nocode0589
Foncière Développement Logements	FODL.PA
Fonciere Euris	LOEX.PA
Foncière Lyonnaise	FLYP.PA
Ford Credit Europe Bank	nocode897
Ford Motor Co	F.N
Ford Motor Credit company	nocode151

Fortis Bank Nederland (Holding) N.V.	nocode126
Fortum	FORTUM.HE
Franfinance	nocode803
Fresenius Medical Care AG & Co KGAA	FMEG.DE
Fresenius Medical Care US Finance III Inc	nocode0084
Fresenius SE & Co. KGaA	FREG.DE
Friends Life	FLG.L
Fromageries Bel	FROB.PA
GAP Inc	GPS.N
Garanti Bank	GARAN.IS
Gaztransport & Technigaz	GTT.PA
GE ENERGY	nocode785
Gecina	GFCP.PA
GEELY AUTOMOBILE HOLDINGS LT	0175.HK
General Electric	GE.N
General Mills, Inc.	GIS.N
General Motors	GM.N
GENERAL MOTORS FINANCIAL	nocode9976
Genworth Financial	GNW.N
Getlink	GETP.PA
Givaudan	GIVN.S
GlaxoSmithKline	GSK.L
Glencore	GLEN.L
Globalworth Real Estate Investments Ltd	GWI.L
Golden Star Resources Ltd	GSC.TO
Goldman Sachs	GS.N
Goldstory SAS	nocode0600
Grand City Properties S.A.	GYC.DE
Grifols	GRLS.MC
Groupama	nocode9967
Groupe Artemis	nocode88813
Groupe Bolloré	BOLL.PA
Groupe Bruxelles Lambert	GBLB.BR
Groupe Caisse d'Epargne	GCE_SG
Groupe Seb	SEBF.PA
Grupo Antolin	ANTL_SG
Grupo de Inversiones Suramericana	GIVSY.PQ
Grupo Nutresa SA	NCH.CN
Hagemeyer	HAGN.AS
Haitong International Securities Group Ltd	0665.HK
HALCYON AGRI CORPORATION LTD	HALC.SI
Hannover RE	HNRGn.DE
Havas	HAVA.PA
HBOS	HBOS.L
HDFC Bank	HDBK.NS
HDFC Ltd	HDFC.NS

Heathrow airport	nocode77711
HeidelbergCement	HEIG.DE
Heimstaden Bostad	HEIMpref.ST
Heineken	HEIN.AS
Hella Group	nocode0761
HERA	HRA.MI
Hochtief	HOTG.DE
Holcim	HOLN.S
Holcim_Duplicate	LHN.P
Holding d'Infrastructure de Transport (HIT)	nocode90
Home Credit	nocode9997
Honda	7267.T
HSBC FRANCE	HSBC_SG
Huarong Real Estate	nocode777765
HUARONG REAL ESTATE CO LTD	nocode0203
Huntington Bankshares	HBAN.O
HYUNDAI CAPITAL AMERICA	HYMLF.PK
HYUNDAI Capital Services INC	nocode9998
Hyundai Motor Co	005380.KS
Iberdrola	IBE.MC
Iberdrola Renovables	IBR.MC
Iberia	IBLA.MC
Icade	ICAD.PA
Icade EMGP	oldICAD.PA
Icade Sante	nocode0503
IGT	IGT.N
Iliad	ILD.PA
Imerys	IMTP.PA
Immofinanz	IMFI.VI
Imola Merger Corporation	nocode0611
Imperial Brands	IMB.L
Indusind Bank	INBK.NS
Industrial & Commercial Bank of China	1398.HK
Industrial Bank of Korea	nocode793
Infineon Technologies	IFXGn.DE
Infopro Digital	nocode9913
Infrastrutture Wireless Italiane SpA	INWT.MI
ING Bank NV	INGs.AS
ING Bank Slaski S.A.	INGP.WA
ING-DiBa	nocode0461
Innogy	IGY.DE
Inter-American Development Bank	nocode765
Intercontinental Hotels	IHG.L
International Power	IPR.L
Intesa Sanpaolo	ISP.MI
INTESA SANPAOLO Vita	nocode782

ISS A/S	ISS.CO
ISS Finance BV	nocode0572
Italcementi	ITAI.MI
Italgas	IG.MI
JAB Holding BV	nocode545
Jaguar Land Rover	nocode0339
JCDecaux	JCDX.PA
JINMAO HOTEL AND JINMAO CHINA HOTEL INVESTMENTS AND MANAGEMENT	6139.HK
Julius Baer Group	BAER.S
Jyske Bank	nocode76
JYSKE BANK A/S	JYSK.CO
K+S	SDFGn.DE
KB Securities	nocode00108
KBC	KBC.BR
Kering	P RTP.PA
Keyspan Gas East Corp	nocode341
KINDER MORGAN CANADA	KML.TO
Kinder Morgan Energy Partners	KMP.N
Kinder Morgan Inc.	KMI.N
Kobe Steel	5406.T
Komerčni Banka	BKOM.PR
Kookmin Bank	060000.KS
KOREA GAS CORPORATION	36460.KS
La Banque Postale	RIC_LBP
La Caixa (Caja de Ahorros y Pensiones de Barcelona)	CAIX_SG
La Poste	LAPST
Lacroix SA	LACP.PA
Ladbroke's	LCL.L
Lafarge	LA FP.PA
LafargeHolcim	HOLN.PA
LAND NRW	nocode0400
Landesbank Berlin	BEBG.DE
Lansforsäkringar Hypotek	nocode2484
Lanxess	LXSG.DE
LB Baden Württemberg	LBB_SG
Leaseplan Finance NV	nocode129
Legal & General	LGEN.L
Lenovo	nocode0976
Lenovo Group LTD	0992.HK
Lex Autolease	nocode7723
LG Display Co Ltd	034220.KS
Liberty Global	LB TYA.OQ
Linde AG	LING.DE
Linde plc	LIN.N
Lloyds Banking Group	LLOY.L
Logista	LOG.MC

London Power Networks	nocode99915
London Stock Exchange Group	LSEG.L
Louis Dreyfus Company	LOUP.PA
Loxam	nocode9961
LVMH	LVMH.PA
LyondellBasell	LYB.N
M6	MMTP.PA
Macif	MACI_SG
Macquarie Group Limited	MQG.AX
MAN	MANG.DE
Man Se Credit Highlights	cAveat958
Manpower	nocode222
Mapfre	MAP.MC
MASHREQBANK PSC	MASB.DU
MASSACHUSETTS ELECTRIC CO	MSSEL.PK
Matterhorn Telecom Holding SA	nocode033
Maxeda DIY	nocode0554
MBANK HIPOTECZNY	nocode998
Mbank S.A.	MBK.WA
McDonald's	MCD.N
Mediobanca Spa	MDBI.MI
Merck and Co Inc.	MRK.N
Merck Financial Services	nocode0476
Merck KGaA	MRCG.DE
Merlin Properties	MRL.MC
MetLife Inc	MET.N
Michelin	MICP.PA
Ministry of Public finance of Romania	nocode201
MITSUBISHI CORPORATION	8058.T
Mitsubishi UFJ Financial Group	8306.T
Mizuho Financial Group	8411.T
Mobiasbanca	nocode859
Mondelez International	MDLZ.OQ
Mondelez International Holdings Netherlands B.V.	nocode00109
MONETA Money Bank	MONET.PR
Morgan Stanley	MS.N
Muenchener Hypothekenbank	nocode405
Munich RE	MUVGn.DE
Nara Cable Funding Limited	nocode362
NARRAGANSETT ELECTRIC COMPANY	nocode261
Naspers	NPNJn.J
National Grid	NG.L
NATIONAL GRID NORTH AMERICA	nocode88811
Nationwide Building Society	POB_p.L
Naturex	NATU.PA
Naturgy	NTGY.MC

Naturgy Finance BV	nocode461
NatWest Group Plc	NWG.L
Neste	NESTE.HE
Nestle India Ltd.	NEST.NS
Nestlé SA	NESN.S
Netflix	NFLX.OQ
Neuf Cegetel	NEUF.PA
New England Power	nocode0123
NEW EUROPE PROPERTY INVESTMENT ROCKCASTLE (Nepi Rockcastle)	NRP.AS
Nexi	NEXII.MI
NH Hotel Group	NHH.MC
Nhoa	NHOA.PA
NIAGARA MOHAWK POWER	NMK_pb.N
Nidda Healthcare Holding GmbH	nocode639
NIPPON SHOKUBAI CO LTD	4114.T
Nissan Motor Co	7201.T
Nokia	NOKIA.HE
Nokia Siemens Networks	nocode011
Nonghyup Bank	nocode042
Nordea	NDAFI.HE
Nordea Bank Finland PLC	nocode854
Numericable-SFR	NUME.PA
Nuon	NUON_SG
Nuova Banca dell'Etruria e del Lazio	nocode453
O2	OOM.L
Obvion	nocode264
OCI	OCI.AS
Ohridska Banka	nocode862
OI EUROPEAN GROUP B.V.	nocode1515
OMANTEL	nocode9696
OMV	OMVV.VI
OMV Petrom SA	ROSNP.BX
OneMain Finance Corporation	nocode0667
ONO	ONO_SG
Onvista	ONVG.F
OP CORPORATE BANK PLC	nocode00018
OP Mortgage Bank	nocode276
Orange	ORAN.PA
Orange Belgium	OBEL.BR
Orange Polska	OPL.WA
Orano	nocode401
Organon & Co.	OGN.N
Organon Finance 1 LLC	nocode00071
Orpea	ORP.PA
OTP Group	OTPB.BU
Partner Re	PRE.N

PEMEX	PMX_SG
PepsiCo	PEP.OQ
PERMANENT TSB PLC	ILOA.I
Pernod Ricard	PERP.PA
Pertamina	nocode00052
Pfizer	PFE.N
Philip Morris CR	TABK.PR
Philip Morris International	PM.N
Pirelli	PECI.MI
PKN Orlen	PKN.WA
Play Communications SA	PLY.WA
Porsche SE	PSHG_p.DE
POSTAL SAVINGS BANK OF CHINA CO LTD	1658.HK
PPF Telecom Group B.V	nocode0426
Praxair Inc	PX.N
Province of British Columbia	nocode0505
Prudential	PRU.L
Prudential Financial	PRU.N
PSA Banque France	nocode0437
PTT PCL	PTT.BK
PTTEP Treasury Center Company Limited	nocode659
Publicis Groupe	PUBP.PA
Rabobank	RABN.UL
Raiffeisen Bank International	RBIV.VI
Rallye SA	GENC.PA
Reckitt Benckiser	RKT.L
Refinitiv US Holdings Inc.	nocode0344
Relx NV	REL.AS
Relx PLC	REL.L
Renault	RENA.PA
Repsol	REP.MC
Repsol International Finance BV	nocode0559
Republic of Chile	nocode0472
Republic of Italy	nocode0394
Rexel	RXL.PA
Rhodia	RHA.PA
RONGSHI INTERNATIONAL FINANCE LTD	nocode0448
Rosbank	ROSB.MM
Royal Dutch Shell B	RDSb.L
Royal Dutch shell PLC	RDSa.L
RTE	RTE_SG
RTL Group	RRTL.DE
Rubis Terminal Infra	nocode848
Ruby Pipeline LLC	nocode171
RWE	RWEG.DE
Ryanair	RYA.L

SABMiller	SAB.L
Safran	SAF.PA
Saft	S1A.PA
SALT MOBILE	nocode0485
Sampo	SAMPO.HE
SANDEN CORP	6444.T
Sanef	SNF.PA
Sanofi	SASY.PA
Santander Bank Polska SA	SPL1.WA
Santander Consumer Bank AS	nocode0230
Santander UK Group Holdings plc	nocode00111
Santander UK PLC	SANS_pa.L
SAP	SAPG.DE
Sazka	nocode0232
Sberbank	SBER.MM
Scania AB	SCVb.ST
Schlumberger	SLB.N
SCHLUMBERGER FINANCE BV	nocode542
Schlumberger Finance Canada Ltd	nocode0152
Scor	SCOR.PA
SDG Finance Limited	nocode912
Sears	SHLD.O
SEB	SEBa.ST
Selectirente S.A	SELER.PA
SEMYRHAMIS	nocode99553
Serono	SEO.VX
SES	SESFd.PA
SFR	SFR_SG
SG SCF	SGSCF
SG SFH	nocode855
SGFP MEXICO	nocode038
Shenwan Hongyuan Group Co. Ltd	000166.SZ
Shinhan Card	nocode917
Sia SpA	nocode0585
Sicomed	ROSCD.BX
Siemens	SIEGn.DE
Siemens Healthineers AG	SHLG.DE
SIG COMBIBLOC GROUP AG	nocode00106
SIIC DE PARIS	IMMB.PA
Simon International Finance	nocode0943
Simon Property Group	SPG.N
Sinochem	600500.SS
Sinopec	0386.HK
SINOPEC GROUP OVERSEAS DEVELOPMENT (2018) LIMITED	nocode0342
SINOPEC SHANGHAI PETROCHEMICAL	0338.HK
Sky	SKYB.L

SMG	STVG.L
Snam	SRG.MI
Société Générale	SOGN.PA
Societe Generale Bank Montenegro	nocode573
Société Générale de Banques en cote d'Ivoire	nocode856
Societe Generale Ghana	nocode863
Society of Lloyd's	nocode99660
Socram	nocode306
Sodexo	EXHO.PA
Sogecap	nocode857
Sogelease	nocode860
SOLFEA	nocode030
Solvay SA	SOLB.BR
Southern Natural Gas Company	SO.N
Sparebank 1 SMN	MING.OL
Sparebank 1 SR	SRBANK.OL
Sperian Protection	SPEP.PA
Spie	SPIE.PA
Spintab	nocode80
SPP Infrastructure Financing	nocode0482
SPP-Distribúcia	nocode063
Springleaf Finance	nocode99666
Sprint	S.N
SR-Boligkreditt SA	nocode778
SSE	SSE.L
Stadshypotek	nocode81
Standard Chartered	STAN.L
State Development & Investment Corp Ltd (SDIC)	nocode943
Suez	SEVI.PA
Sunpower	SPWR.OQ
Svenska Handelsbanken	SHBa.ST
Swedbank	SWEDa.ST
Talanx	TLXGn.DE
Tata Consultancy Services	TCS.NS
Tata Motors Ltd	TAMO.NS
Tauron	TPE.WA
TDF	nocode361
Telecom Italia	TLIT.MI
Telecom Italia Rsp	TLITn.MI
Telefonica Czech Republic	SPTT.PR
Telefónica Deutschland Holding AG	O2Dn.DE
Telefonica Europe	nocode0428
Telefonica SA	TEF.MC
Telefonica UK (O2 UK)	nocode724
Telekom Austria	TELA.VI
Telenet	TNET.BR

Telenor AS	TEL.OL
Telia Company AB	TELIA.ST
Telstra	TLS.AX
Telxius	nocode570
Tencent Holdings LTD	0700.HK
Tenet Healthcare	THC.N
Tennet	nocode022
Terna	TRN.MI
Tesco	TSCO.L
TF1	TFFP.PA
Thales	TCFP.PA
The Coca-Cola Company	KO.N
The Dow Chemical	DOW.N
THOM Europe SAS	nocode073
Thyssenkrupp	TKAG.DE
Tikehau Capital	TKOO.PA
Time Warner Cable	TWC.N
Time Warner Inc.	TWX.N
Titan Cement	TTNr.AT
TITAN GLOBAL FINANCE PLC	nocode766
T-Mobile US	TMUS.OQ
TNT Express	TNTE.AS
Total Capital International	nocode548
Total Gabon	EGAB.PA
TotalEnergies	TTEF.PA
Toyota Bank AO	nocode02465
Toyota Finance Australia Limited	nocode0433
Toyota Motor Corp	7203.T
Toyota Motor Credit Corporation	nocode861
Trafigura	nocode903
Trafigura Funding	nocode00057
Transcanada Pipelines Ltd	nocode769
TRANSWORLD SYSTEMS INC	nocode0442
Traton SE	8TRA.DE
Tyco International Ltd.	TYC.N
UBI Banca	UBI.MI
Ubisoft	UBIP.PA
UBS AG	UBSG.S
Unedic	nocode744
Unicredit Bank Austria AG	nocode337
UniCredit SpA	CRDI.MI
Unilever NV	ULVR.AS
Unilever PLC	ULVR.L
Union Fenosa Group	N/A
Union International de Banques	UIB.CS
Unipetrol	UNPE.PR

Uniq	UNIQ.VI
United Overseas Bank Ltd	UOBH.SI
United Parcel Service	UPS.N
United States Steel	X.N
Unitymedia	nocode99661
Universal Music Group	UMG.AS
Upjohn	nocode0567
Upjohn Finance	nocode0568
Vattenfall	VATT_SG
Veneto Banca	nocode274
Veolia Environnement	VIE.PA
Verizon	VZ.N
Via Varejo	VVAR3.SA
VIER GAS TRANSPORT GmbH	nocode031
Vinci	SGEF.PA
Virgin Media	VMED.L
Virgin Media Finance Plc	nocode662
Virgin Media Finance Secured Plc	nocode423
Viterra Finance B.V.	nocode04691
Viterra INC	nocode269
VIVAT NV	nocode00032
Vivendi	VIV.PA
VMED O2 UK FINANCING I PLC	nocode0581
VMware Inc	VMW.N
Vodafone	VOD.L
Volkswagen	VOWG_p.DE
Volkswagen Financial Services AG	nocode83
Volkswagen International Finance NV	nocode0546
Volvo Car AB	nocode267
Vonovia Finance BV	nocode645
Vonovia SE	VNAn.DE
Votorantim Group	nocode170
Wabco	WBC.N
Wells Fargo & Co.	WFC.N
Wellstream	WSML.L
Wendel	MWDP.PA
WeWork Companies, LLC	nocode0528
Wintershall Dea Finance BV	nocode399
WIRTUALNA POLSKA	WPPLPLN.Lp
Wolters Kluwer	WLSNc.AS
WOORI BANK	nocode078
Woori Card	nocode0602
Worldline	WLN.PA
WPP Group	WPP.L
WUERTTEMBERGISCHE LEBEN	nocode00012
Yamaha Motor Co Ltd	7272.T

ZEC KOGENERACJA
Zero-E Sustainable Solutions
ZF Europe
Zhejiang Geely Holding Group Company Limited
Ziggo BV
Zodiac Aerospace
Zurich Insurance Group

KGN.WA
nocode437
ZFF.UL
nocode827
nocode652
ZODC.PA
ZURN.S

***As per Article 6(1)b) of European Delegated Regulation 2016/958, SG discloses that the following companies hold more than 5 % of the total issued share capital of the Group Société Générale:
Please refer to the following (Pre017)***

HISTORICAL DATA

<u>16/09/2021</u>	<u>31/08/2021</u>	<u>29/07/2021</u>	<u>28/06/2021</u>	
<u>13/09/2021</u>	<u>26/08/2021</u>	<u>27/07/2021</u>	<u>24/06/2021</u>	
<u>09/09/2021</u>	<u>23/08/2021</u>	<u>22/07/2021</u>	<u>21/06/2021</u>	
<u>06/09/2021</u>	<u>19/08/2021</u>	<u>19/07/2021</u>	<u>17/06/2021</u>	
<u>02/09/2021</u>	<u>16/08/2021</u>	<u>15/07/2021</u>	<u>14/06/2021</u>	
	<u>12/08/2021</u>	<u>12/07/2021</u>	<u>10/06/2021</u>	
	<u>09/08/2021</u>	<u>08/07/2021</u>	<u>07/06/2021</u>	
	<u>05/08/2021</u>	<u>05/07/2021</u>	<u>03/06/2021</u>	
	<u>02/08/2021</u>	<u>01/07/2021</u>		
<u>31/05/2021</u>	<u>29/04/2021</u>	<u>29/03/2021</u>	<u>25/02/2021</u>	<u>28/01/2021</u>
<u>27/05/2021</u>	<u>24/04/2021</u>	<u>25/03/2021</u>	<u>22/02/2021</u>	<u>25/01/2021</u>
<u>24/05/2021</u>	<u>22/04/2021</u>	<u>21/03/2021</u>	<u>18/02/2021</u>	<u>21/01/2021</u>
<u>20/05/2021</u>	<u>19/04/2021</u>	<u>18/03/2021</u>	<u>15/02/2021</u>	<u>18/01/2021</u>
<u>17/05/2021</u>	<u>15/04/2021</u>	<u>15/03/2021</u>	<u>11/02/2021</u>	<u>14/01/2021</u>
<u>13/05/2021</u>	<u>13/04/2021</u>	<u>11/03/2021</u>	<u>08/02/2021</u>	<u>11/01/2021</u>
<u>10/05/2021</u>	<u>08/04/2021</u>	<u>08/03/2021</u>	<u>04/02/2021</u>	<u>07/01/2021</u>
<u>06/05/2021</u>	<u>05/04/2021</u>	<u>04/03/2021</u>	<u>01/02/2021</u>	<u>04/01/2021</u>
<u>03/05/2021</u>	<u>01/04/2021</u>	<u>01/03/2021</u>		
<u>31/12/2020</u>	<u>30/11/2020</u>	<u>29/10/2020</u>		
<u>28/12/2020</u>	<u>23/11/2020</u>	<u>26/10/2020</u>		
<u>24/12/2020</u>	<u>19/11/2020</u>	<u>22/10/2020</u>		
<u>21/12/2020</u>	<u>16/11/2020</u>	<u>19/10/2020</u>		
<u>17/12/2020</u>	<u>12/11/2020</u>	<u>15/10/2020</u>		
<u>14/12/2020</u>	<u>09/11/2020</u>	<u>12/10/2020</u>		
<u>10/12/2020</u>	<u>05/11/2020</u>	<u>08/10/2020</u>		
<u>07/12/2020</u>	<u>02/11/2020</u>	<u>05/10/2020</u>		
<u>03/12/2020</u>		<u>01/10/2020</u>		
<u>28/09/2020</u>	<u>31/08/2020</u>	<u>30/07/2020</u>	<u>30/06/2020</u>	<u>29/05/2020</u>
<u>24/09/2020</u>	<u>27/08/2020</u>	<u>27/07/2020</u>	<u>25/06/2020</u>	<u>25/05/2020</u>
<u>21/09/2020</u>	<u>24/08/2020</u>	<u>23/07/2020</u>	<u>22/06/2020</u>	<u>18/05/2020</u>
<u>17/09/2020</u>	<u>20/08/2020</u>	<u>20/07/2020</u>	<u>18/06/2020</u>	<u>14/05/2020</u>
<u>14/09/2020</u>	<u>17/08/2020</u>	<u>16/07/2020</u>	<u>15/06/2020</u>	<u>11/05/2020</u>
<u>10/09/2020</u>	<u>13/08/2020</u>	<u>13/07/2020</u>	<u>11/06/2020</u>	<u>07/05/2020</u>
<u>07/09/2020</u>	<u>10/08/2020</u>	<u>06/07/2020</u>	<u>08/06/2020</u>	<u>04/05/2020</u>
<u>03/09/2020</u>	<u>06/08/2020</u>	<u>02/07/2020</u>	<u>05/06/2020</u>	
	<u>03/08/2020</u>		<u>01/06/2020</u>	
<u>30/04/2020</u>	<u>30/03/2020</u>	<u>27/02/2020</u>	<u>30/01/2020</u>	<u>26/12/2019</u>
<u>27/04/2020</u>	<u>26/03/2020</u>	<u>24/02/2020</u>	<u>27/01/2020</u>	<u>23/12/2019</u>
<u>23/04/2020</u>	<u>23/03/2020</u>	<u>20/02/2020</u>	<u>23/01/2020</u>	<u>19/12/2019</u>
<u>20/04/2020</u>	<u>19/03/2020</u>	<u>17/02/2020</u>	<u>20/01/2020</u>	<u>16/12/2019</u>
<u>16/04/2020</u>	<u>16/03/2020</u>	<u>13/02/2020</u>	<u>16/01/2020</u>	<u>12/12/2019</u>
<u>14/04/2020</u>	<u>12/03/2020</u>	<u>10/02/2020</u>	<u>13/01/2020</u>	<u>04/12/2019</u>
<u>09/04/2020</u>	<u>09/03/2020</u>	<u>06/02/2020</u>	<u>09/01/2020</u>	<u>02/12/2019</u>
<u>06/04/2020</u>	<u>05/03/2020</u>	<u>03/02/2020</u>	<u>06/01/2020</u>	
<u>02/04/2020</u>	<u>02/03/2020</u>		<u>02/01/2020</u>	



28/11/2019	31/10/2019	30/09/2019	29/08/2019	29/07/2019
25/11/2019	24/10/2019	23/09/2019	26/08/2019	25/07/2019
21/11/2019	21/10/2019	19/09/2019	22/08/2019	22/07/2019
18/11/2019	17/10/2019	16/09/2019	19/08/2019	18/07/2019
14/11/2019	14/10/2019	12/09/2019	16/08/2019	15/07/2019
12/11/2019	10/10/2019	09/09/2019	12/08/2019	11/07/2019
07/11/2019	07/10/2019	05/09/2019	05/08/2019	08/07/2019
04/11/2019	04/10/2019	02/09/2019	01/08/2019	04/07/2019
				01/07/2019
28/06/2019	30/05/2019	29/04/2019	28/03/2019	28/02/2019
24/06/2019	27/05/2019	25/04/2019	26/03/2019	25/02/2019
20/06/2019	23/05/2019	23/04/2019	21/03/2019	21/02/2019
17/06/2019	20/05/2019	18/04/2019	18/03/2019	18/02/2019
13/06/2019	16/05/2019	15/04/2019	14/03/2019	14/02/2019
10/06/2019	09/05/2019	11/04/2019	11/03/2019	11/02/2019
06/06/2019	06/05/2019	09/04/2019	07/03/2019	07/02/2019
03/06/2019	02/05/2019	08/04/2019	04/03/2019	04/02/2019
		04/04/2019		
		01/04/2019		
31/01/2019	31/12/2018	26/11/2018		
28/01/2019	27/12/2018	22/11/2018		
24/01/2019	24/12/2018	19/11/2018		
21/01/2019	20/12/2018	15/11/2018		
17/01/2019	17/12/2018	12/11/2018		
1/4/01/2019	13/12/2018	08/11/2018		
10/01/2019	10/12/2018	05/11/2018		
07/01/2019	06/12/2018	01/11/2018		
03/01/2019	03/12/2018			
	29/11/2018			
29/10/2018	27/09/2018	27/08/2018	30/07/2018	28/06/2018
25/10/2018	24/09/2018	23/08/2018	26/07/2018	25/06/2018
22/10/2018	20/09/2018	20/08/2018	23/07/2018	21/06/2018
18/10/2018	17/09/2018	16/08/2018	19/07/2018	18/06/2018
15/10/2018	13/09/2018	13/08/2018	16/07/2018	14/06/2018
11/10/2018	10/09/2018	08/08/2018	12/07/2018	11/06/2018
08/10/2018	06/09/2018	06/08/2018	09/07/2018	07/06/2018
01/10/2018	03/09/2018	02/08/2018	06/07/2018	04/06/2018
			02/07/2018	
31/05/2018	30/04/2018	29/03/2018	26/02/2018	29/01/2018
28/05/2018	26/04/2018	26/03/2018	22/02/2018	25/01/2018
24/05/2018	23/04/2018	22/03/2018	19/02/2018	22/01/2018
22/05/2018	19/04/2018	19/03/2018	12/02/2018	18/01/2018
17/05/2018	16/04/2018	15/03/2018	08/02/2018	15/01/2018
14/05/2018	12/04/2018	12/03/2018	05/02/2018	11/01/2018
10/05/2018	09/04/2018	08/03/2018	01/02/2018	08/01/2018
07/05/2018	05/04/2018	05/03/2018		04/01/2018
03/05/2018	03/04/2018	01/03/2018		02/01/2018
28/12/2017	27/10/2017	30/10/2017		
26/12/2017	23/11/2017	26/10/2017		
21/12/2017	20/11/2017	23/10/2017		
18/12/2017	13/11/2017	19/10/2017		
11/12/2017	09/11/2017	17/10/2017		



07/12/2017	06/11/2017	12/10/2017		
04/12/2017	03/11/2017	09/10/2017		
01/12/2017		05/10/2017		
		02/10/2017		
28/09/2017	31/08/2017	31/07/2017	29/06/2017	29/05/2017
25/09/2017	24/08/2017	27/07/2017	26/06/2017	25/05/2017
21/09/2017	21/08/2017	24/07/2017	22/06/2017	22/05/2017
18/09/2017	10/08/2017	20/07/2017	19/06/2017	18/05/2017
14/09/2017	07/08/2017	17/07/2017	15/06/2017	15/05/2017
11/09/2017	03/08/2017	13/07/2017	12/06/2017	
09/09/2017		10/07/2017	08/06/2017	
04/09/2017		06/07/2017	05/06/2017	
		03/07/2017	01/06/2017	

Previous detailed historic

Equity Market Maker (Pre02) Historical

11/05/2017	27/03/2017	16/02/2017	09/01/2017
09/05/2017	23/03/2017	13/02/2017	05/01/2017
04/05/2017	20/03/2017	09/02/2017	02/01/2017
02/05/2017	16/03/2017	06/02/2017	29/12/2016
27/04/2017	13/03/2017	02/02/2017	27/12/2016
24/04/2017	09/03/2017	30/01/2017	22/12/2016
20/04/2017	06/03/2017	26/01/2017	19/12/2016
18/04/2017	02/03/2017	23/01/2017	15/12/2016
13/04/2017	27/02/2017	19/01/2016	12/12/2016
10/04/2017	23/02/2017	16/01/2017	08/12/2016
03/04/2017	20/02/2017	12/01/2017	05/12/2016
30/03/2017			

12 Month IB Revenue Disclosure (Pre04) Historical

11/05/2017	27/03/2017	16/02/2017	09/01/2017
09/05/2017	23/03/2017	13/02/2017	05/01/2017
04/05/2017	20/03/2017	09/02/2017	02/01/2017
02/05/2017	16/03/2017	06/02/2017	29/12/2016
27/04/2017	13/03/2017	02/02/2017	27/12/2016
24/04/2017	09/03/2017	30/01/2017	22/12/2016
20/04/2017	06/03/2017	26/01/2017	19/12/2016
18/04/2017	02/03/2017	23/01/2017	15/12/2016
13/04/2017	27/02/2017	19/01/2017	12/12/2016
10/04/2017	23/02/2017	16/01/2016	08/12/2016
03/04/2017	20/02/2017	12/01/2017	05/12/2016
30/03/2017			

Managed/Co-Managed Offering Disclosure (Pre05) Historical

11/05/2017	27/03/2017	16/02/2017	09/01/2017
09/05/2017	23/03/2017	13/02/2017	05/01/2017
04/05/2017	20/03/2017	09/02/2017	02/01/2017
02/05/2017	16/03/2016	06/02/2017	29/12/2016
27/04/2017	13/03/2017	02/02/2017	27/12/2016
24/04/2017	09/03/2017	30/01/2017	22/12/2016
20/04/2017	06/03/2017	26/01/2017	19/12/2016
18/04/2017	02/03/2017	23/01/2017	15/12/2016



13/04/2017	27/02/2017	19/01/2017	12/12/2016
10/04/2017	23/02/2017	16/01/2017	08/12/2016
03/04/2017	20/02/2017	12/01/2017	05/12/2016
30/03/2017			

0.5% Ownership Disclosure (Pre13) Historical

11/05/2017	20/04/2017	27/03/2017	06/03/2017
09/05/2017	18/04/2017	23/03/2017	02/03/2017
04/05/2017	13/04/2017	20/03/2017	27/02/2017
02/05/2017	10/04/2017	16/03/2017	23/02/2017
27/04/2017	03/04/2017	13/03/2017	20/02/2017
24/04/2017	30/03/2017	09/03/2017	

0.5% Ownership Disclosure (Pre14) Historical

11/05/2017	20/04/2017	27/03/2017	06/03/2017
09/05/2017	18/04/2017	23/03/2017	02/03/2017
04/05/2017	13/04/2017	20/03/2017	27/02/2017
02/05/2017	10/04/2017	16/03/2017	23/02/2017
27/04/2017	03/04/2017	13/03/2017	20/02/2017
24/04/2017	30/03/2017	09/03/2017	

0.5% Ownership Disclosure (Pre15) Historical

11/05/2017	20/04/2017	27/03/2017	06/03/2017
09/05/2017	18/04/2017	23/03/2017	02/03/2017
04/05/2017	13/04/2017	20/03/2017	27/02/2017
02/05/2017	10/04/2017	16/03/2017	23/02/2017
27/04/2017	03/04/2017	13/03/2017	20/02/2017
24/04/2017	30/03/2017	09/03/2017	

Debt Market Maker (Pre16) Historical

11/05/2017	02/05/2017	20/04/2017	10/04/2017
09/05/2017	27/04/2017	18/04/2017	03/04/2017
04/05/2017	24/04/2017	13/04/2017	

