LIJST VAN DE BELEGGINGSONDERNEMINGEN DIE RESSORTEREN ONDER HET RECHT VAN STATEN DIE GEEN LID ZIJN VAN DE EUROPESE ECONOMISCHE RUIMTE EN DIE HET VOORNEMEN HEBBEN MEEGEDEELD OM IN BELGIË BELEGGINGSDIENSTEN TE VERRICHTEN

Artikel 14 van de wet van 25 oktober 2016 betreffende de toegang tot het beleggingsdienstenbedrijf en betreffende het statuut van en het toezicht op de vennootschappen voor vermogensbeheer en beleggingsadvies

(*) Beleggingsdiensten en -activiteiten, als bedoeld in artikel , 1°, van de wet van 25 oktober 2016 :

- 1. het ontvangen en doorgeven van orders met betrekking tot één of meer financiële instrumenten, met inbegrip van het met elkaar in contact brengen van twee of meer beleggers waardoor tussen deze beleggers een verrichting tot stand kan komen;
- 2. het uitvoeren van orders voor rekening van cliënten;
- 3. het handelen voor eigen rekening;
- 4. vermogensbeheer;
- 5. beleggingsadvies;
- 6. het overnemen van financiële instrumenten en/of plaatsen van financiële instrumenten met plaatsingsgarantie;
- 7. het plaatsen van financiële instrumenten zonder plaatsingsgarantie;
- 8. het uitbaten van multilaterale handelsfaciliteiten:

(**) Nevendiensten, als bedoeld in artikel 2, 2°, van de wet van 25 oktober 2016:

- 1. bewaring en beheer van financiële instrumenten voor rekening van cliënten, met inbegrip van bewaarneming en daarmee samenhangende diensten zoals contanten/ of zekerhedenbeheer;
- 2. het verstrekken van kredieten of leningen aan een belegger om deze in staat te stellen een transactie in één of meer financiële instrumenten te verrichten, bij welke transactie de onderneming die het krediet of de lening verstrekt, betrokken is:
- 3. advisering aan ondernemingen inzake kapitaalstructuur, bedrijfsstrategie en daarmee samenhangende aangelegenheden, alsmede advisering en dienstverrichting op het gebied van fusies en overnames van ondernemingen;
- 4. valutawisseldiensten voor zover deze samenhangen met het verrichten van beleggingsdiensten;
- 5. onderzoek op beleggingsgebied en financiële analyse of andere vormen van algemene aanbevelingen in verband met transacties in financiële instrumenten:
- 6. diensten in verband met het overnemen van financiële instrumenten;
- 7. de hierboven bedoelde beleggingsdiensten en -activiteiten alsmede nevendiensten die verband houden met de onderliggende waarde van de derivaten, als bedoeld in artikel 2, eerste lid, 1°, e), f), g) en j) van de wet van 2 augustus 2002, wanneer verstrekt in samenhang met de verstrekking van beleggings- en nevendiensten.

Toestand op 25-07-2025

o <u>Australië</u>	Beleggin (*)	gsdiensten	Nevendiensten(**									
 Australia and New Zealand Banking Group Ltd Docklands Level 9, 833 Collins Street, ANZ Centre Melbourne 	1 2 3	6 7		4 5 6 7								
3008 Victoria ■ Commonwealth Bank of Australia Commonwealth Bank Place South Harbour Street 11 NSW 2000 Sydney	1 2 3	5 6		4 5 6 7								
■ Macquarie Bank Itd Level 6 Martin Place 50 NSW 2000 Sydney	1 2 3	5 6	1 2	4 5 6 7								

 Macquarie Securities (Australia) Itd 1 Martin Place Level 3 2000 Sidney, New South Wales 	12 567 1 56
■ National Australia Bank Limited Level 1 Bourke Street 800 3008 Docklands	1234567 12 4567
■ Westpac Banking Corporation Kent Street 275 NSW 2000 Sydney o Canada	1234567 1234 6
 Aligned Capital Partners Inc suite 300 Champlain Ave 1001 L7L 5Z4 Burlington 	1 2 3 4 5
■ Bank of Montreal rue Saint-Jacques 129 H2Y 1L6 Quebec	1234567 1234567
■ Fiera Capital Corporation Suite 1500 McGill College Avenue 1981 QC H3A 0H5 Montreal	4
K.J. Harrison & Partners IncBedford Road 60M5R 2K2 Toronto	4
■ PineStone Asset Management Inc. Suite 1600 McGill College Avenue 1981 H3A 2Y1 Quebec	1 2 4 5 4 5
 Royal Bank of Canada Royal Bank Plaza Bay Street 200 M5J 2J5 Toronto 	123 24 7
Scotia Capital Inc.Scotia Plaza40 King St. WestM5W 2X6 Toronto	123 67
■ The Bank of Nova Scotia Hollis Street 1709 B3J 3B7 Halifax	12345678 1234567
■ The Toronto-Dominion Bank 15th Floor, TD Tower Wellington St. West 66 ON M5K 1A2 Toronto	123 567 34567

o China (Volksrep.)		
■ BNP Paribas Securities (Asia) Ltd Two International Finance Centre Finance Street 8 Hong Kong	1 2 3	
o <u>Guernsey</u>		
■ Schroders Ltd Esplanada GY13UF ST Peter Prt o Hong-Kong	12 45	4
Invesco Asia Ltd.12/F Three Exchange Square8 Connaught PlaceHong Kong	4	
 Macquarie Capital Securities (Hong Kong) Itd 1 Tim Mei Avenue 19/F CITIC Tower Central Hong Kong 	123 56	7 3456
 Morgan Stanley Dean Witter Asia Ltd. 30th Floor Three Exchange Square Hong Kong 	1 2 3 4 6	7
 Morgan Stanley Dean Witter Hong Kong Securities Ltd. 30th Floor Three Exchange Square Hong Kong 	12 4 6	7
o <u>Israël</u>		
■ Poalim Sahar Ltd. Menachem Begin Rd 23 6618356 Tel Aviv o Mauritius (eiland)	1 2 3 6	7
■ LS Advisors Ltd Il Poncian building Royal Road Mauritius	12 45	4 5
o <u>Rwanda</u>		
■ MO Capital Ltd KCT 1st Floor KN2 street Kigali o Singapore	1 2 3 4 5	1 3 5
■ Lumen Capital Investors Pte Ltd Singapore Land Tower Raffles Place 50	1 4	

048623 Singapore

 Macquarie Capital Securities (Singapore) Itd Millenia Tower 27-01 1 Temasek Avenue 	1	2	3		5	6	7	1		4	1 5	6		
039192 Singapore o <u>Taiwan</u>														
■ NBNP Paribas Securities (Taiwan) Co. Ltd 72F, Taipei 101 Tower 7 Xin Yi Road Sec. 5 Taipei	1	2	3											
o <u>Verenigd Koninkrijk</u>														
■ Acadian Asset Management uk Ltd 6th Floor King William Street 24 EC4R 9AT London		2		4	5						5			
 Access Equity Management Ltd Dorset Street 43-45 W1U 7NA London 	1	2	3		5				;	3				
■ ADM Investment Services International Ltd Millennium Bridge House, 4th floor Lambeth Hill EC4V 3TT London	1	2	3	4	5				2	4	1 5			
■ AE Global Investment Solutions Ltd Shaftesbury Centre, Unit 10 Barlby Road 85 W10 6BN London	1	2		4	5				;	3 4	ļ	6		
 Aerius Associates Advisers LLP Denham Building, 6th floor St. James's Street 27 SW1A 1HA London 	1				5				;	3				
 Aldgate Advisors Ltd fifth floor Fenchurch Street 20 EC3M 3BY London 	1				5				;	3 4	1 5			
Alger Management LtdBrook Street 78W1K 5EF London	1	2		4	5						5		7	•
 AllianceBernstein Ltd London Wall 60 EC2M 5SJ London 	1	2		4	5									
 Allspring Global Investments (UK) Ltd Bow Bells House, 6th floor Bread Street 1 EC4M 9BE London 	1	2		4	5		7			4	1 5			

■ Alpha FX Ltd Brunel Building Canalside Walk 2 W2 1DG London	123 5	4
■ AMIUS Ltd 4th floor Drury Lane 55 WC2B 5SQ London	123 5	
 Anchor International Partners Ltd St. Vincent House Orange Street 30 WC2H 7HF London 	5	3
■ Antler Capital Partners LLP Lansdowne House Berkeley Square 57 W1J 6ER London	4	
■ Aon Investments The Aon Centre, The Leadenhall Building Leadenhall Street 122 EC3V 4NA London	1 45	
■ Apollo Asset Management Europe LLP St. George Street 25 W1S 1FS London	1 2 4 5	3 4 5 6 7
■ Arabesque Asset Management Ltd Grosvenor Street 43 W1K 3HL London	1 5	5
Architas Multi-Manager LtdOld Broad Street 5EC2N 1AD London	4 5	
 Arcmont Asset Management Ltd 3rd Floor Hanover Square 5 W1S 1HE London 	1	
Ardent Financial LtdBerkeley Street 16W1J 8DZ London	1 2 3	
■ Arete Research Services LLP Hardwick Street 5-8 EC1R 4RG London		5
■ Arundel Group Ltd St James's Square 31a SW1Y 4JR London	12 5 7	3
 Asante Capital Group LLP Old Burlington Street 25 W1S 3AN London 	1 5	
■ Aspect Capital Ltd	4 5	

Portman Square 10 W1H 6AZ London

■ Asset Management One International Ltd Old Bailey 30 EC4M 7AU London	1	2		4	5						4	5	
■ Astrid Advisors Ltd Park Lane 75 CR9 1XS Croydon	1				5							5	
■ Atlantic-Pacific Capital Ltd Jermyn Street 52 SW1Y6LX London	1				5							5	
 Avington Financial Ltd Leconfield House Curzon Street W1J 5JA London 					5		7			3		5	
 Axa Investment Managers GS Ltd Newgate Street 7 EC1A 7HD London 	1	2		4	5						4	5	
 AXA Investment Managers UK Itd 7 Newgate Street EC1A 7HD London 	1			4	5								
■ Baillie Gifford Overseas Ltd Calton Square Greenside Row 1 EH1 3AN Midlothian	1	2		4	5								
■ Bank of China International (UK) Ltd Lothbury 1 EC2R 7DB London	1	2			5	6						5	
■ Bank of Scotland Plc The Mound EH1 1YZ Midlothian	1	2	3		5	6	7	1	2	3	4	5	6 7
■ Barclays Bank PLC Churchill Place 1 London E14 5HP		2	3										
■ Baring Asset Management Ltd Old Bailey 20 EC4M 7BF London	1	2		4	5					3	4	5	7
■ BCS Prime Brokerage Ltd Bishopsgate 99 EC2M 3XD London	1	2	3		5				2		4	5	
■ BDA Partners (London) Ltd Conduit Street 7-8 W1S 2XF London	1				5					3		5	
■ BDT & Company International LLP St. James's Place 12-13 SW1A 1NP London	1	2			5		7			3	4	5	

 Belgrave Capital Management Ltd Palmer Street 21 SW1H 0AD London 	1	4 5	
■ BellRock Securities Ltd 30th floor Bank Street 40 E14 SNR London	1 2	4 5	1 45 7
■ Bernstein Autonomous LLP Berkeley Street 50 W1J 8SB London	1 2 3	5	4 5
■ BGC Brokers LP Canary Wharf One Churchill Place E14 5RD London	1 2 3	5	1 45
 BlackRock Advisors (UK) Ltd Throgmorton Avenue 12 EC2N 2DL London 	1 2	4 5	3 5 7
 BlackRock Investment Management (UK) Ltd. Throgmorton Avenue 12, EC2N 2DL London 	1 2	4 5	3 5
■ Blackstone Europe LLP Berkeley Square 40 W1J 5AL London	1	5	5
 Blankstone Sington Ltd Walker House Exchange Flags L2 3YL Liverpool 	1 2	4 5	1 5
■ BMO Capital Markets Ltd Liverpool Street 100 EC2M 2AT London	1 2 3	6 7	1 2 3 4 5 6 7
 BNP PARIBAS ASSET MANAGEMENT UK Ltd Aldermanbury Square 5 EC2V 7BP London 	1 2	4 5	4 5 7
Bohler & Associates LtdCavendish Square 17W1G 0PH London	2	5	5
■ Bradesco Securities UK Ltd 25th floor Bishopsgate 110 EC2N 4AY London	1 2	5	5 6
 Braemar Atlantic Securities Ltd Trafalgar Square Strand 1 WC2N 5HR London 	1 2		
■ Brewin Dolphin Ltd	1 2 3	4 5	1 45

Smithfield Street 12		
EC1A 9LA London		
 Britannic Energy Trading Itd Chertsey Road GB-TW16 7BP Sunbury 	123 5	2345 7
■ Britannic Trading Ltd Canada Square 20 E14 5NJ London	123 5	2345 7
 British Arab Commercial Bank Plc Mansion House Place 8-10 EC4N 8BJ London 	1 2 3 4	1 2 4
 Brookfield Private Capital (UK) Ltd Canada Square 1 E14 5AA London 	1 5	3 5
■ BTG Pactual (UK) Ltd Berkeley Square House 4 Berkeley Square 19 W1J 6BR London	1 2 5	
■ BTIG Ltd 5th Floor Bishopsgate 7 EC2N 3AR London	1 2 3	5
■ Bury Street Capital Itd St James's Square 33 SW1Y 4JS London	1 5	
■ CAMcap Markets Ltd North Audley Street 20 W1K 6LX London	123 5	
■ Campbell Lutyens & Co. Ltd Burlington Gardens 3 W1S 3EP London	1 5	3 5
■ Canaccord Genuity Ltd Wood Street 88 EC2V 7QR London	123 567	1 3456
■ Cantor Fitzgerald Europe One Churchill Place, Canary Wharf E14 5RB London	123 567	1 34567
■ Capstone Advisors Ltd Hanover Square 14 W1S 1HN London	1 5	
■ Cargill Financial Services Europe Ltd Velocity V1 Brooklands Drive KT13 0SL Weybridge	123 5	
Carne International Financial Services (UK) Ltd2nd Floor	12 45	

Cheapside 107 EC2V 6DN London			
■ CarVal Investors GB LLP Great Pulteney Street 25 W1F 9LT London	1	5	
■ CBA Europe Itd New Ludgate Ludgate Hill 60 EC4M 7AW London	1 2	5	1 45
■ Centricus Asset Management Ltd Byron House St James Street 7-9 SW1A 1EE London	12 4	5 7	3 5 7
■ Cerberus European Capital Advisors LLP Savile Row 5 W1S 3PB London	1	5	
■ Chatham Financial Europe Ltd Broadwick Street 68 W1F 9QZ London	1 2	5	4 5
 China International Capital Corporation (UK) Ltd Level 25 Old Broad Street 125 EC2N 1AR London 	1 2 3	5 6 7	3 4 5 6
■ Citigroup Global Markets Itd Canada Square 33 E14 5LB London	1234	567	1 2 3 4 5 6 7
■ CLSA (UK) Level 34 Bishopsgate 8 EC2N 4BQ London	1 2 3	5 6 7	3 4 5 6
■ Cohen & Steers UK Ltd 7th Floor Pall Mall 50 SW1Y 5JH London	12 4	5	
■ Colchester Global Investors Ltd Heathcoat House Savile Row 20 W1S 3PR London	1 4	5	
■ Columbus Point LLP Albemarle Street 4 W1S 4GA London	12 4	5	
■ Colville Capital Partners Ltd Savile Row 9-10 W1S 3PF London	12 4	5	
■ Connaught (UK) Ltd Yalding House	1	5 7	3

W1W 6AJ London														
■ Conning Asset Management Limited Monument Street 24 EC3R 8AJ London	1	2		4	5					3		5		7
■ Cowen International Ltd 11th floor Snowden Street 1 EC2A 2DQ London	1	2	3		5	6	7			3	4	5	6	
■ CQS (UK) 4th Floor One The Strand WC2N 5HR London	1				5									
■ Credit Suisse Asset Management Ltd Cabot square 1 E14 4 QJ London	1	2		4	5			1			4	5		7
■ Credit Suisse International One Cabot Square, Canary Wharf E14 4QJ London	1	2	3	4	5	6	7	1	2	3	4	5	6	7
■ Daiwa Capital Markets Europe Ltd King William Street 5 EC4N 7AX London	1	2	3		5	6	7	1	2	3	4	5	6	
■ Daymer Bay Capital Ltd Victoria Street 83 SW1H 0HW London	1													
■ Delfinus LLP Hill Street 3 W1J 5LB London	1				5					3				
■ Demica Finance Bow Bells House Bread Street 1 EC4M 9BE London	1									3				
■ Dimensional Fund Advisors Ltd. Triton Street 20 NW1 3BF London	1	2		4	5						4	5		
■ DWS Investments UK EC2Y 9DB Moorfields 21 London	1	2		4	5		7	1		3	4	5		
■ E D & F Man Capital Markets Limited The News Building London Bridge Street 3 SE1 9SG London	1	2	3					1	2		4			
■ Eaton Vance Advisors International Ltd Old Broad Street 125				4	5									

Great Portland Street 152-156

EC2N1AR London

■ Eaton Vance Investment (Management) International Ltd Old Broad Street 125 EC2N1AR London				4	5								
■ Ebury Partners Markets Ltd 3rd floor Victoria Street 100 SW1E 5JL London		2	3		5						4		
■ ED&F Man Capital Markets Ltd London Bridge Street 3 SE1 9SG London	1	2	3					1	2		4		
■ Edinburgh Partners Limited Melville Street 27-31 EH3 7JF Edinburgh	1	2		4	5							5	
■ Edmond de Rothschild Asset Management (UK) Limited Carlton Gardens 4 SW1Y 5AA London					5		7			3			
■ ELITE Club Deal Ltd The London Stock Exchange Paternoster Square 10 EC4M 7LS London	1												
 Evelyn Partners Investment Management LLP Gresham Street 45 EC2V 7BG London 	1	2		4	5			1			4	5	
■ Evelyn Partners Investment Services Ltd Gresham Street 45 EC2V 7BG London	1	2		4	5	6	7	1	2		4	5	6
■ Fidante Partners Europe Limited Bridge House Queen Victoria Street 181 EC4V 4EG London	1				5							5	
■ FIL Investments International Beech Gate Millfield Lane KT20 6RP Tadworth	1	2		4	5						4	5	
■ First Reserve International Ltd 7th Floor Victoria Street 25 SW1H 0EX London	1				5								
 First State Investments International Limited St Andrew Square 23 EH2 1BB Edinburgh 	1	2		4	5								
■ First Trust Global Portfolios Limited Angel Court 8 EC2R 7HJ London	1			4	5							5	

■ FirstRand Bank Limited (London Branch) The Broadgate Tower, level 23 Primrose Street 20 London	1	2	3		5	6	7			3		5 6	6
■ FIS Global Execution Services Ltd Canada Square 25 E14 5LQ London	1												
■ Fisher Investments Europe Ltd Level 18 One Canada Square, Canary Wharf E14 5AX London	1			4	5								
■ Five Arrows Managers LLP New Court St Swithin's Lane EC4N 8AL London	1	2		4	5		7					5	
■ Foreign Currency Innovations Ltd Union House, Suite 1C High Street 117 CM12 9AJ Essex	1	2		4					1		4		7
■ Formax Prime Capital (UK) Ltd 2nd Floor Poultry 1 EC2R 8EJ London	1	2	3			6	7						
■ Fortem Capital Ltd Gloucester Place 121 W1U 6JY London	1	2		4	5							5	7
■ Fortress Investment Group (UK) Clarges Street 7 W1J 8AE London	1												
 Fund Analytics Investment Management LLP Wavel Mews 12 NW6 3AB London 	1	2		4	5						4	5	
■ GC Exchange Ltd King William Street 75 EC4N 7BE London	1	2											
■ Generation Investment Management LLP Air Street 20 W1B 5AN London	1	2		4	5					3	4		
■ GFI Brokers Ltd Snowden Street 1 EC2A 2DQ London	1				5			8			4		
■ GFI Securities Limited Snowden Street 1 EC2A 2DQ London	1	2	3		5		7	8				5	
■ GFP Juniper LLP	1				5							5	

SE1 0HS London															
■ Globacap Ltd Octagon Point Cheapside 5 EC2V 6AA London	1								1						
■ Global Coal Limited Coleman Street 30 EC2R 5AL London	1	2													7
■ GMSA Investments Ltd Grosvenor Street 66 W1K 3JL London	1	2	3			6	7								
■ GoldenTree Asset Management UK LLP Davies Street 33 W1K 4LR London	1	2		4	5							4	5		
 Goldman Sachs Asset Management International Plumtree Court Shoe Lane 25 London EC4A 4AU 	1	2		4	5							4	5		7
■ Goldman Sachs International Peterborough Court Shoe Lane 25 EC4A 4AU London	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
■ Goldman Sachs International Bank Peterborough Court Fleet Street 133 EC4A 2BB London	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7
■ Green Street Advisors (UK) Ltd 6th Floor Panton Street 30 SW1Y 4AJ London											3		5		
■ Greenhill & Co. International LLP Lansdowne House Berkeley Square 57 W1J 6ER London	1				5						3		5		
■ Greensledge Capital Markets Europe LLP Broadwickstreet 30 WIF 8JB London	1	2	3		5		7		1		3		5	6	7
■ GST Capital Ltd Ballards Lane 35 N3 1XW London			3												
 Gulf International Bank (UK) Ltd Knightsbridge 1 SW1X 7XS London 	1	2	3	4	5				1			4	5		7
■ Guy Butler Ltd	1	2	3		5								5		7

Great Guildford Street 30

Lynton House

Tavistock Square 7-12 WC1H 9LT London

■ HarbourVest Partners (U.K) Limited 3rd Floor Jermyn Street 33 SW1Y 6DN London	1				5							5		
■ Harrington Cooper LLP The Royal Exchange Royal Exchange Steps 2 EC3V 3DG London					5							5		
■ Hermes Investment Management Ltd Sixth floor Cheapside 150 EC2V 6ET London	1	2		4	5						4		6	
■ Hidden Road Partners CIV UK Ltd Berkeley Square House, 2nd floor Berkeley Square 2/F W1J 6BD London	1	2	3					1			4			7
■ Hilbert Investment Solutions Ltd St. Clements House Clement's Lane 27 EC4N 7AE London	1	2	3	4	5			1						
■ Hines Europe Real Estate Investments Ltd Welbeck Street 5 W1G 9YQ London	1				5							5		
■ Hobart Capital Markets LLP Grosvenor Gardens 8-10 SW1W 0DH London	1	2		4	5						4	5		
■ Houlihan Lokey EMEA LLP Curzon Street 1 W1J 5HD London	1				5	7	•			3		5		
■ HSBC Bank Plc Canada Square 8 E14 5HQ London	1	2	3	4	5	6 7	•	1	2	3	4	5	6	7
■ ICAP Energy Limited Broadgate 2 EC2M 7UR London	1	2			5		8					5		7
■ ICAP Europe Limited Broadgate 2 EC2M 7UR London	1	2			5		8					5		7
■ ICAP Global Derivatives Limited Broadgate 2 EC2M 7UR London	1	2					8							
■ Icap Securities Ltd Broadgate 2 EC2M 7UR London	1	2	3		5		8	1				5		7

■ ICAP WCLK Broadgate 2 EC2M 7UR London	8	
■ ICBC Standard Bank Plc Gresham Street 20 EC2V 7JE London	123 67 12345	6 7
■ IDS Capital (UK) Ltd Chipstead Street 37 SW63SR London	1 45 5	
 Insight Investment Management (Global) Limited Queen Victoria Street 160 EC4V 4LA London 	1 2 4 5 3 4 5	6 7
■ Instinet Europe Ltd Angel Lane 1 EC4R 3AB London	1 2 3 5 8 5	
■ Institutional Cash Distributors Ltd Crown Place 30 EC2A 4EB London	1	
■ Interactive Brokers (UK) Ltd 20th Floor Bishopsgate 110 EC2N 4AY London	1 2 1 2 4	7
■ Invesco Asset Management Ltd Perpetual Park Perpetual Park Drive EC2A 1AG Henley-on-Thames	1 2 4 5 4 5	
■ Investcorp Credit Management EU Ltd Investcorp House Grosvenor Street 48 W1K 3HW London	1 2 4 5 1 2 4 5	
■ Investec Bank plc Gresham Street 30 London	12345678 12345	6 7
■ Ipreo Ltd The Capitol Building	1	
RG12 8FZ Oldbury		
■ Itau BBA International Plc The Broadgate Tower Primrose Street 20 EC2A 2EW London	123 567 345	
■ J.P. Morgan Asset Management (UK) LTD 20 Finsbury Street Finsbury Dials EC2Y 9AQ London	1 2 4 5 3 4 5	6
■ J.P. Morgan Securities Ltd Canary Wharf	1 2 3 4 5 6 7 1 2 3 4 5	6 7

E14 5JP London		
■ J.P. Morgan Securities Plc Bank Street 25 E14 5JP London	1 2 3 4 5 6 7	1 2 3 4 5 6 7
■ Jane Street Financial Ltd 2 & A Half Devonshire Square EC2M 4UJ London	2 3	
■ Janus Henderson Investors UK Ltd Bishopsgate 201 EC2M 3AE London	1245	4
■ Jefferies International Ltd Bishopsgate 100 EC2N 4JL London	1 2 3 4 5 6 7	3 4 5 6
■ JonesTrading International Ltd Chalfont Park Chalfont Street 1 SL9 0BG Gerrards Cross	123 5	4 5
■ JPMorgan Asset Management (UK) Ltd Victoria Embankment 60 EC4Y 0JP London	12 45	3 4 5 6
■ KNG Securities LLP Broad Street Place 6 EC2M 7JH London	123 567	3 4 6
■ Kotak Mahindra (UK) Ltd Portsoken House, 8th floor Minories 155-157 EC3N 1LS London	123 5	1 7
■ Kyte Broking Ltd. Baker Street 55 W1U 7EU London	1 2 3 4 5	1 2 4 7
■ La Française Group UK Finance Limited 4th floor Brook Street 78 W1K 5EF London	12 45	3 5
■ Laven Advisors LLP Old Jewry 11, EC2R 8DU London	1 2 3 4 5	
■ Lazard & Co Ltd Stratton Street 50 W1J 8LL London	5 7	3
■ Lazard Asset Management Ltd Stratton street 50	2 4	1 45 7

25 Bank Street

W1J 8LL London

■ Legal & General Investment Management Ltd	1	2		4	5										
One Coleman Street EC2R 5AA London															
■ Lexington Partners UK LLP Berkeley Street 50 W1J 8HA London	1				5								5		
■ Linear Investments Ltd Grosvenor Gardens 8-10 SW1W0DH London	1	2		4	5						3		5		
■ Liontrust Investment Partners LLP Savoy Court 2 WC2R 0EZ London	1														
■ Lloyds Bank Corporate Markets Plc Gresham Street 25 EC2V 7HN London	1	2	3	4	5	6	7		1	2	3	4	5	6	7
■ Lloyds Bank Plc Gresham Street 25 EC2V 7HN London	1	2	3	4	5	6	7		1	2	3	4	5	6	7
■ London Wall Partners LLP Salisbury House London Wall EC2M 5QQ London	1				5								5		
■ Loppex Limited Fleet Street 160 EC4A 2DQ London	1														
 Macquarie Capital (Europe) Ltd Ropemaker Place Ropemaker Street 28 EC2Y 9HD London 	1	2			5	6	7			2	3	4	5	6	7
 Mako Global Derivatives Partnership LLP Snowden Street 1 EC2A 2DQ London 			3												
 Manulife Investment Management (Europe) Ltd One London Wall EC2Y 5EA London 	1	2		4	5										
■ Marex Financial Ltd Bishopsgate 155 EC2M 3TQ London	1	2	3	4	5				1			4	5		
■ Marex Spectron International Ltd Bishopsgate 155 EC2M 3TQ London	1	2						8							
■ Mariana UFP LLP Cannon Street 100 EC4N 6EU London	1	2											5		7
■ Mercer Ltd	1	2		4	5								5		

Tower	Place	West 1
EC3R	5BU L	ondon.

EGON ODO LONGON														
 Mercury Capital Advisors LLP 7th Floor Knightsbridge Green 1 SW1X 7QA London 					5					3				
■ Merian Global Investors (UK) Millennium Bridge House Lambeth Hill 2 London EC4P 4WR	1	2		4	5							5		
■ Merrill Lynch International Lerrill Lynch Financial Centre King Edward Street 2 EC1A 1HQ London	1	2	3	4	5	6	7	1	2	3	4	5	6	7
■ MetLife Investment Management Ltd Level 34 Canada Square 1 E14 5AA London	1	2		4	5		7					5		
■ Michael Davey Financial Management Ltd Salisbury Houses Finsbury Circus EC2M 5UL London					5									
 Millennium Global Investments Ltd. 15th Floor Wood Street 88 EC2V 7AJ London 	1	2		4	5		7	1			4	5		7
■ Millennium Global Treasury Services Ltd 15th Floor Wood Street 88 EC2V 7AJ London	1	2	3	4	5						4	5		7
■ Mirabaud Securities Itd Bressenden Place 10 SW1E 5DH London	1	2					7			3		5		
 Mitsubishi UFJ Asset Management (UK) Ltd Finsbury Circus House Finsbury Circus 12-15 EC2M 7BT London 	1	2		4	5						4	5		
 Mitsui Bussan Commodities Itd 6th Floor St Martin's-le-Grand 1 EC1 4BB London 	1	2	3		5			1	2		4	5		
■ Mizuho International Plc Old Bailey 30 EC4M 7AU London	1	2	3	4	5	6	7	1	2	3	4		6	
■ Mondrian Investment Partners Limited Floor 10				4	5							5		

London Wall 60
EC2M STO LIK London

W1K 2ND London

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■ Montfort International Limited Shere Road GU59BL Albury, Guildford	1	2	3	4	5	6	7			3	4	5	6	7
■ Monument Group Europe LLP 4th Floor Savile Row 7 W1S 3PE London	1									3				
■ Morgan Stanley & Co. International Plc Cabot Square 25 E14 4QA London	1	2	3	4	5	6	7	1	2	3	4	5	6	7
 Morgan Stanley Investment Management Ltd Cabot Square 25 E14 4QA Canary Wharf, London 	1		3	4	5							5		
■ MVision Private Equity Advisors Ltd Connaught House Mount Street 1-3 W1K 3NB London	1				5									
■ NATIONAL WESTMINSTER BANK PIC BISHOPSGATE 250 EC2M 4AA London	1	2	3	4						3				
■ NatWest Markets Plc St Andrew Square 36 EH2 2YB Midlothian	1	2	3	4	5	6	7	1	2	3	4	5	6	7
■ Nomura International Plc Nomura House Angel Lane 1 EC4R 3AB London	1	2	3	4	5	6	7	1	2	3	4	5	6	7
■ Novate Global Markets Ltd Lombard Street 24 EC3V 9AJ London	1	2	3		5	6	7	1					6	
■ Numis Securities Ltd Paternoster Square 10 EC4M 7LT London	1	2	3		5	6	7	1		3		5	6	
■ Oaktree Capital Management (UK) LLP Verde Bressenden Place 10 SW1E 5DH London	1	2		4	5						4	5		
■ Odey Asset Management LLP Upper Grosvenor Street 12 W1K 2ND London	1			4	5									
■ Odey Wealth Management (UK) Ltd Upper Grosvenor Street 12	1	2												

■ OMERS Infrastructure Europe Ltd The Leadenhall Building Leadenhall Street 122 EC3V 4AB London	1				5						5	
■ OMERS Private Equity Europe Ltd The Leadenhall Building Leadenhall Street 122 EC3V 4AB London	1				5				3			
Onyx Capital Advisory LtdWilton Road 25SW1V 1LW London					5							
■ Oppenheimer Europe Ltd Gracechurch Street 6 EC3V 0AT London	1	2	2 3		5		7		3		5	
■ Outfront Ninety One UK Limited Gresham Street 55 EC2V 7EL London	1	2		4	5		7					
■ Oval Money Ltd Flat G Philbeach Gardens 88 SW5 9EU London	1											
■ Panmure Gordon (UK) Limited One New Change EC4M 9AF London	1	2	2 3		5	6	7	1	3	4	5	6
■ Panmure Liberum Ltd ROPEMAKER PLACE ROPEMAKER STREET 25 EC2Y 9LY London	1	2	2 3		5	6	7	1		4	5	6
■ Payden & Rygel Global Limited Bartholomew Lane 1 EC2N 2AX London	1	2	2	4	5						5	
■ Peel Hunt LLP Moor House London Wall 120 EC2Y 5ET London	1	2	2 3		5	6	7	1	3	4	5	6
■ Pemberton Capital Advisors LLP Terminal House Grosvenor Gardens 52 SW1W 0AU London	1				5						5	
■ Perella Weinberg UK Ltd Grafton Street 20 W1S 4DZ London	1				5		7		3		5	
■ Permira Advisers LLP Pall Mall 80 SW1Y 5ES London	1				5							
■ Permira Credit Ltd	1				5							

Pall Mall 80 SW1Y 5ES London							
■ PGIM Ltd Grand Buildings, Trafalgar Square Strand 1-3 WC2N 5HR London	1 2	4	5	1	3 4	1 5	5 7
 PGIM Private Capital Ltd 8th Floor London Bridge 1 SE1 9BG London 	1	4	5				
 Phoenix Asset Management Partners Limited Glentham Road SW13 9JJ London 		4	5				
■ Pictet Global Markets (UK) Limited Stratton House, 6th Floor Stratton Street 5 W1J 8LA London	1 2 3	4	5		•	4 5	5
■ Pimco Europe Ltd. Baker Street 11 W1U 3AH London	1 2	4	5			5	5
■ PJT Partners (UK) Ltd Fifth floor One Curzon Street W1J 5HD London	1		5		3	5	5
 PRICOA Capital Group Ltd London Bridge 1 SE1 9BG London 	1		5		3 4	4 5	5 6
 Principal Global Investors (Europe) Ltd Wood Street 1 EC2V 7JB London 	1 2	4	5			5	5
 Prosperity Capital Management (UK) Ltd 2nd floor Cavendish Square 6 W1G 0PD London 	1		5			5	5
■ PVM Oil Futures Ltd Verde Building, 3rd Floor Bressenden Place 10 SW1E 5DH London	1 2		5			5	5
■ Quantessence Financial Ltd Cannon Street 33 EC4M 5SB London	1		5				
■ Quest Fund Placement Ltd Egyptian House, 4th floor Piccadilly 170 W1J 9EJ London	1		5				

■ R.J. O'Brien Ltd

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Cheapside 100	
EC2V 6DT London	

Bressenden Place 10

EC2V 6DT London														
 Raymond James Financial International Limited Broadwalk House Appold Street 5 EC2A 2AG London 	1	2	3		5		7			3		5		
■ RBC Europe Ltd Bishopsgate 100 EC2N 4AA London	1	2	3	4		6	7	1	2	3	4	5	6	7
■ RBC Global Asset Management (UK) Limited Grosvenor Street 77 W1K 3JR London	1	2		4	5						4			
 Record Currency Management Ltd Morgan House Madeira Walk SL4 1EP Windsor 	1	2		4	5						4	5		
■ Rede Partners LLP 3rd floor Park Street 110 W1K 6NX London	1				5									
■ Refinitiv Transaction Services Ltd The Thomson Reuters Building South Colonnade 30 E14 EP London	1						8							
Renaissance Capital Ltd4th floorBank Street 50E14 5NT London	1	2	3	4	5	6	7	1	2	3	4	5	6	
■ RIA Capital Markets Limited George Street 91 EH2 3ES Edinburgh		2	3											
■ Ruffer LLP Victoria Street 80 SW1E 5JL London	1	2		4	5			1			4			7
■ Russell Investments Implementation Services Ltd Rex House Regent Street 10 SW1Y 4PE London	1	2		4	5						4			
■ Russell Investments Ltd Rex House Regent Street 10 SW1Y 4PE London	1	2		4	5						4			
■ RWC Asset Management LLP Verde	1			4	5									

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■ RWC Partners Verde 4th Floor Bressenden Place 10 SW1E 5DH London					5									
■ Sanford C. Bernstein Ltd Berkeley Street 50 W1J 8SB London	1	2	3		5	6	7				4	5	6	
■ Santander UK Plc Regent's Place Triton Square 2 NW1 3AN London			3											
■ Saranac Partners Ltd St. James's Street 16 SW1A 1ER London	1	2		4	5		7			3	4	5		7
■ Schroder & C° Ltd London Wall Place 1 EC2Y 5AU London	1	2		4	5						4			
■ Schroder Investment Management Ltd. London Wall Place 1 EC2Y 5AU London	1	2		4	5							5		
■ Scotiabank Europe plc 6th Floor Bishopsgate 201 EC2M 3NS London	1	2	3			6	7			3	4	5	6	
■ SECOR Investment Advisors (UK) LLP 1st Floor Sun Street 37 EC2M 2PL London					5									
■ Seilern Investment Management Ltd Portland Place 43 W1B 1QH London	1		3	4	5							5		
■ Shinkin International Ltd 1st Floor London Wall 85 EC2M 7AD London	1	2	3		5		7						6	
■ SMBC Nikko Capital Markets Ltd Queen Victoria Street 99 EC4V 4EH London	1	2	3		5	6	7				4	5	6	7
■ Societe Generale International Ltd Bishops Square 10 London	1	2	3		5	6	7	1	2		4	5	6	7
■ Spayne Lindsay & Co. LLP Strand 55 WC2N 5LR London					5									
■ Square Capital LLP	1	2	3	4	5									

Savile Row 9-10
W1S 3PF London

■ Square Mile Asset Management Ltd The Minster Building Mincing Lane 21 EC3R 7AG London	1	2			5								5		
■ St. James's Place Wealth Management Plc St. James's Place House Tetbury Road 1 GL7 1FP Cirencester					5										
■ Stamford Associates Limited Rotherwick House Old Bond Street 19-21 W1S4PX London					5								5		
Stamford Partners Itd7 Clifford StreetW1S 2WE London					5					3	3		5	7	
■ Standard Chartered Bank Basinghall Avenue 1 EC2V 5DD London	1	2	3	4	5	6	7	1	2	2 3	3 4	4	5 6	6 7	
■ State Street Global Advisors Ltd Churchill Place 20 E14 5HJ London	1				5										
■ Stenham Asset Management (UK) Plc Great Portland Street 180 W1W 5QZ London	1	2		4									5		
■ Stifel Nicolaus Europe Limited Cheapside 150 EC2V 6ET London	1	2	3			6	7			3	3		5 6	6	
■ StoneX Financial Ltd Moor House, 1st Floor London Wall 120 EC2Y 5ET London	1	2	3		5				2	1	4	4	5	7	
■ StormHarbour Securities LLP Old Burlington Street 10 W1S 3AG London	1	2	3		5		7			3	3		5		
 Sumitomo Mitsui Banking Corporation Europe Ltd Queen Victoria Street 99 EC4V 4EH London 	1	2	3		5		7		2	2 3	3 4	4	5	7	
■ Sunrise Brokers LLP Triton Street 20 NW1 3BF London	1														
■ Sussex Partners UK Ltd Savile Row 15 W1S 3PJ London					5										

■ Swiss Investment Corporation Ltd. Beaufort Court Admirals Way E14 9XL London	123 5 7	3
■ Swiss Re Capital Markets Ltd St Mary Axe 30 EC3A 8EP London	123 67	3 4 7
■ T. Rowe Price International Ltd Warwick Court Paternoster Square 5 EC4M 7DX London	4	5
■ TD Execution Services Limited 11th Floor Snowden Street 1 EC2A 2DQ London	1 2 5	5
■ TD Securities Ltd Threadneedle Street 60 EC2R 8AP London	123 67	2 4567
■ TFS Derivatives Limited Beaufort House St. Botolph Street 15 EC3A 7QX London	1 3 5	5
■ TFS-Icap Ltd Beaufort House St. Botolph Street 15 EC3A 7QX London	1 5	5
■ The Link Asset and Securities Company Ltd Broadgate 2 EC2M 7UR London	1 2 3	
■ The Seaport Group Europe LLP 7th Floor Regent Street 5-11 SW1Y 4LR London	123 5	5
■ THM Partners LLP Watling Street 25 EC4M 9BR London	1 45	3
■ Threadmark LLP Grosvenor Street 24 W1K 4QN London	1 5	3 5
■ Tilney Asset Management Ltd Chesterfield Gardens 6 W1J 5BQ London	1 2 4 5	5 7
■ Tilney Asset Management Services Ltd Chesterfield Gardens 6 W1J 5BQ London	1 2 4 5	4 5

■ Tilney Discretionary Investment Management Chesterfield Gardens 6 W1J 5BQ Mayfair	1	2		4	5										
 Tilney Discretionary Portfolio Management Ltd Chesterfield Gardens 6 W1J 5BQ London 	1	2		4	5				1				5		
■ Tilney Financial Planning Ltd Chesterfield Gardens 6 W1J 5BQ London	1				5								5		
■ Tilney Investment Management Ltd Chesterfield Gardens 6 W1J 5BQ London	1	2		4	5	6	7		1	2	3	4	5	6	
 Tilney Investment Management Services Ltd Chesterfield Gardens 6 W1J 5BQ London 	1	2		4	5				1				5		
■ Tokio Marine Asset Management (London) Ltd Fenchurch Street 20 EC3M 3BY London	1	2		4	5										
■ Torreya Partners (Europe) LLP Stratford Place 15 W1C 1BE London	1				5										
■ Tradition (UK) Ltd Beaufort House St Botolph Street 15 EC3A 7DT London	1				5			8				4	5		
■ Tradition Financial Services Ltd Beaufort House St. Botolph Street 15 EC3A 7QX London	1				5								5		7
■ Tradition London Clearing Ltd Beaufort House St. Botolph Street 15 EC3A 7DT London			3												
■ TT International Asset Management Ltd Threadneedle Street 62 EC2R 8HP London	1			4	5								5		
■ Tullett Prebon (Europe) Ltd Bishopsgate 155 EC2M 3TQ London	1	2	3		5			8					5		
■ Tullett Prebon Securities Ltd Bishopsgate 155 EC2M 3TQ London	1	2	3		5			8					5		
■ Twelve Capital (UK) Ltd	1	2		4	5						3	4	5		

Moss House Brooks Mews 15-16 W1K 4DS London		
■ UBS Asset Management (UK) Ltd Broadgate 5 EC2M 2QS London	1 2 3 4 5 6 7	
■ UK Bond Network Ltd CAP House, 5th floor Long Lane 9-12 EC1A 9HA London	1 2 3 6 7	7
■ UTI International Ltd New Cavendish Street 120 W1W 6XX London	4	
■ Valiance Advisors LLP Hanover Square 13 W1S 1HN London	1 5	5
■ ValuAnalysis Ltd St.James's Square 8 SW1Y 4JU London	5 3	5
■ Vantage Capital Markets LLP Equitable House, 1st Floor King William Street 47 EC4R 9AF London	1 2 3	7
■ Veritas Asset Management LLP Smart's Place 1	1 2 4	4
WC2B 5LW London		
WC2B 5LW London ■ VTB Capital Plc 5th Floor Cornhill 14 EC3V 3ND London	123 67 3	4567
■ VTB Capital Plc 5th Floor Cornhill 14		4 5 6 7 4 5
■ VTB Capital Plc 5th Floor Cornhill 14 EC3V 3ND London ■ Wellington Management International Ltd. Cardinal Place Victoria Street 80	1 2 4 5	
■ VTB Capital Plc 5th Floor Cornhill 14 EC3V 3ND London ■ Wellington Management International Ltd. Cardinal Place Victoria Street 80 SW1E 5JL London ■ Wells Fargo Securities International Ltd King William Street 33 EC4R 9AT London	1 2 4 5	4 5
■ VTB Capital Plc 5th Floor Cornhill 14 EC3V 3ND London ■ Wellington Management International Ltd. Cardinal Place Victoria Street 80 SW1E 5JL London ■ Wells Fargo Securities International Ltd King William Street 33 EC4R 9AT London ■ Western Asset Management Company Limited Exchange Square 10	1 2 4 5 1 2 3 5 6 7 3	4 5 4 5 6

EC2R 8AY London

■ Whitecroft Capital Management LLP Eaton Gate 2 SW1W 9BJ London	1 2 4 5	
 William Blair International The Broadgate Tower, 17th floor Primrose Street 20 EC2A 2EW London 	1 2 4 5	3 5
 Winterflood Securities Ltd Cannon Bridge House Dowgate Hill 25 EC4R 2GA London 	1 2 3	5
■ XConnect Trading Ltd 6th Floor Basildon House 7 EC2R 6AF London o Verenigde Staten	1 2 5	
■ Acadian Asset Management LLC Franklin Street 260 MA 02110 Boston	2 45	5
■ Bank of America NA STE 170 N. Tryon Street 100, 28202 Charlotte	1234 67	
■ Bloomberg Powermatch LLC 499 Park Avenue NY 10022 New York	1	
■ Bloomberg Tradebook LLC Third Avenue 919 NY 10022 New York	1	
■ BNP Paribas Securities Corp Seventh Avenue 787 NY 8819 New York	1 2 3	
 Boston Partners Global Investors, Inc. 30th street One Beacon Street MA 02108 Boston 	4	
Brown Brothers Harriman & Co.140 Broadway10011 New York	1 2 3 1	4
■ Cboe Exchange Inc South LaSalle 400 60605 Chicago	1 2 5	4 5
■ Cboe Futures Exchange LLC S. LaSalle Street 400 IL 60605 Chicago	1 2 5	4 5

■ Citibank N.A.	1	2	3	1	5	6	7	8	1	2	3	1	5 (6 7	7
Greenwich Street 388 NY 10013 New York	,	۷	J	7	J	U	,	O	'	۷	J	7	5 ,	<i>.</i>	,
■ Citigroup Global Markets Inc Greenwich Street 388 NY 10013 New York	1	2	3												
■ Dynamic Credit Partners IIc Suite 809 389 Fifth Avenue NY 10016 New York				4	5						3	4	5	7	7
■ FSA Advisors Suite 800 Van Dyke Ave 30500 MI 48093 Warren	1	2		4	5								5		
 General Re Financial Products Corporation Long Ridge Road 120 CT 06902 Stamford 			3												
■ Goldman Sachs & Co West Street 200 NY 10282 New York	1	2	3		5				1	2		4			
■ Goldman Sachs Bank USA 200 West Street, 27 flor NY 10282 New York	1	2	3		5				1	2		4			
 Goldman Sachs Mitsui Marine Derivatives Products LP Broad Street Building 85 85 NY 10004 New York 	1	2	3												
■ Harris Associates LP S.Wacker Drive Suite 4600 Chicago	1	2		4	5							4	5	7	7
■ Individual Asset Management Inc Suite 200 Menlo Avenue 750 94062 Menlo Park				4											
■ ING Financial Markets LLC Avenue of the Americas 1133 NY 10036 New York						6	7						5 (3 7	7
■ J. Aron & Company (JANY) One New York Plaza NY 10004 New York			3												
Jennison Associates Capital Corp.466 Lexington AvenueNY 10017 New York				4											
■ JP Morgan Investment Management Inc. Madison Avenue 383	1	2	3	4		6	7								

NY 10179 New York

■ JPMorgan Chase Bank, National	1 2	2 3	4	5	6	7	1	2	3	4	6
Association 1121 Polaris Pkwy											
OH 43240 Columbus, Ohio											
■ Kempen & Co USA Inc	1										5
17th floor Third Avenue 880											
NY 10022 New York											
■ LMCG Investments, LLC			4	5							
28th Floor Clarendon Street 200											
MA 02116 Boston											
■ Mellon Capital Management Corporation	1 2		4								
Mellon Financial Center											
One Boston Place 02108-4408 Boston, MA											
■ Merrill Lynch	1 2) -									
World Financial Center - North Tower											
250 Vesey Street New York											
■ Mesirow Financial Investment			4	5						4	5
Management Inc											
North Clark Street 353 60654 Chicago											
■ Mirova US LLC	1 2		4	5							
Boylston Street 888											
MA 02199-8197 Boston											
■ Morgan Stanley & C° Inc.	1 2	3	4		6	7					
1585 Broadway NY 10036 New York											
■ Needham & Company Inc.	1 2	2 3			6	7					
445 Park Avenue											
NY 10022-2602 New York	4.0			_							_
■ Oaktree Capital Management, L.P. 28th floor	1 2		4	5						4	5
South Grand Avenue 333											
CA 90071 Los Angeles											
■ Payden & Rygel			4								
333 South Grand Avenue CA 90071 Los Angeles											
■ PGIM Quantitative Solutions LLC	1		4	5						4	
16th Floor											
Broad Street 655 NJ 07102 Newark											
■ PGIM, Inc.	1	3	4	5		7				4	
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NJ 07102 Newark											

■ Polaris Capital Management LLC High Street 121 MA 02110 Boston	4	4 5
 Prudential Investment Management Services LLC 19th Floor Broad Street 655 N.J. 07102 Newark 	1 5 7	
■ Pzena Investment Management IIc 320 Park Ave 8th floor NY 10022 New York	4 5 7	
■ Sanford C. Bernstein & C° Inc. 767 Fifth avenue NY 10153-0185 New York	1234 67	
■ State Street Bank and Trust Company Suite 1 Congress Street 1 MA 02114-2016 Boston	1234 12	2 45
 State Street Global Advisors Trust Company Iron Street 1 MA 02210 Boston 	4 5	5
■ The Bank of New York Mellon Greenwich Street 240 NY 10286 New York	1234567 12	2 4567
■ The Northern Trust Company South LaSalle Street 50 60603 Chicago	123 12	2 4
■ Westwood Management Corp. Suite 1200 Crescent Court 200 75201 Dallas	4 5	457
o Zuid-Korea ■ BNP Paribas Securities Korea Co. Ltd State Tower Namsan 25F Jung-Gu o Zwitserland	1 2 3	
 Aquila Florentina Asset Management AG Bahnhofstrasse 43 8001 Zürich 	4	
■ Bank Vontobel AG Gotthardstrasse 43 8022 Zürich	123456 12	234567
■ Banque Lombard Odier & Cie SA rue de la Corraterie 11 1204 Genève	1 2 4 5 1 2	2345 7

■ Banque Pâris Bertrand SA Rue du Rhône 30 1204 Geneva	4	
 Baring Asset Management Switzerland Sarl rue du Marché 28 1204 Genève 	1 5	5
■ Capital International SARL 3 Place des Bergues 1201 Genève	4 5	5
■ Capstone Advisors SA Rue Juste Olivier 9 1260 Nyon	1 5	
■ CITÉ GESTION SA Rue de la Cité 15-17 CH-1204 Genève	1 2 3 4 5 6	5
■ COGES Corraterie Gestion SA Rue du Rhône 65 1204 Genève	12 456	5
■ de Pury Pictet Turrettini & Cie SA Rue de la Corraterie 12 1204 Geneva	4 5	4
■ DWS CH AG Hardstrasse 201 8005 Zürich	4 5	
■ EBS Service Company Ltd. Lavaterstrasse 40 8002 Zurich	1	
■ Fisch Asset Management AG Bellerive 241 8008 Zürich	1 45	5
■ Gottex Brokers SA Chemin de Pallin 6 1009 Pully	1	
■ IBKR Financial Services AG Gotthardstrasse 3 6300 Zug	2 3 1	4
■ Intermoney Financial Products SA Chemin de la Clergère 23 CH-1009 Pully	3	
■ LGT Capital Partners Ltd Schützenstrasse 6 8808 Pfäffikon	4 5	
■ Morgan Stanley AG Beethovenstrasse 33 CH-8002 Zurich	4	

■ Pictet Asset Management SA Route des Acacias 60 1211 Genève	1 45	
■ responsAbility Investments AG Zollstrasse 17 8005 Zürich	1 45	5 6
■ Strategie Finance SA Rue Rodolphe-Toepffer 11bis 1206 Genève	1 2 4 5	
 Stratégie Finance SA Rue R. Toepffer 11bis 1206 Genève 	12 45	
 Swiss Life Asset Management Ltd General-Guisan-Quai 40 8002 Zurich 	12 5	5
■ The Forum Finance Group SA rue de la Croix d'Or 6 1204 Genève	4	
■ UBS AG Bahnhofstrasse 45 8001 Zurich	1 2 3 4 5 6 7 8	1 2 3 4 5 6 7
■ UBS Asset Management Switzerland AG Bahnhofstrasse 45 8001 Zurich	1 4	4
■ UBS SWITZERLAND AG Bahnhofstrasse 45 8001 Zurich	1 2 3 4 5 6 7	1 2 3 4 5 6 7