



Registration of a Charge

Company Name: **INEOS INVESTMENTS INTERNATIONAL LIMITED**

Company Number: **03938607**



Received for filing in Electronic Format on the: **20/02/2023**

XBXRIZN7

Details of Charge

Date of creation: **16/02/2023**

Charge code: **0393 8607 0058**

Persons entitled: **BARCLAYS BANK PLC**

Brief description: **N/A**

Contains fixed charge(s).

Contains negative pledge.

Authentication of Form

This form was authorised by: **a person with an interest in the registration of the charge.**

Authentication of Instrument

Certification statement: **I CERTIFY THAT SAVE FOR MATERIAL REDACTED PURSUANT TO S.859G OF THE COMPANIES ACT 2006 THE ELECTRONIC COPY INSTRUMENT DELIVERED AS PART OF THIS APPLICATION FOR REGISTRATION IS A CORRECT COPY OF THE ORIGINAL INSTRUMENT.**

Certified by: **SHEARMAN & STERLING (LONDON) LLP**



CERTIFICATE OF THE REGISTRATION OF A CHARGE

Company number: 3938607

Charge code: 0393 8607 0058

The Registrar of Companies for England and Wales hereby certifies that a charge dated 16th February 2023 and created by INEOS INVESTMENTS INTERNATIONAL LIMITED was delivered pursuant to Chapter A1 Part 25 of the Companies Act 2006 on 20th February 2023 .

Given at Companies House, Cardiff on 21st February 2023

The above information was communicated by electronic means and authenticated
by the Registrar of Companies under section 1115 of the Companies Act 2006



Companies House



**THE OFFICIAL SEAL OF THE
REGISTRAR OF COMPANIES**

Dated 16 February 2023

INEOS INVESTMENTS INTERNATIONAL LIMITED
as Pledgor

and

BARCLAYS BANK PLC
as Security Agent

acting for itself and in the name and on behalf
of the Thirteenth Ranking Secured Parties

and

BARCLAYS BANK PLC
representing the First Ranking Secured Parties, the Second Ranking
Secured Parties, the Third Ranking Secured Parties, the Fourth Ranking Secured Parties, the
Fifth Ranking Secured Parties, the Sixth Ranking Secured Parties,
the Seventh Ranking Secured Parties, the Eighth Ranking Secured Parties, the Ninth Ranking
Secured Parties, the Tenth Ranking Secured Parties, the Eleventh Ranking Secured Parties
and the Twelfth Ranking Secured Parties

**THIRTEENTH RANKING FINANCIAL
SECURITIES ACCOUNT PLEDGE AGREEMENT
(CONVENTION DE NANTISSEMENT DE
COMPTE DE TITRES FINANCIERS
DE TREIZIEME RANG)**

*(in relation to the shares issued by INEOS France
SAS)*

SHEARMAN & STERLING LLP

En accord avec les parties, les présentes
ont été reliées par le procédé
ASSEMBLACT R.C. empêchant toute
substitution ou addition et sont
seulement signées à la dernière page.

CONTENTS

1.	DEFINITIONS AND INTERPRETATION	10
2.	THIRTEENTH RANKING PLEDGE	19
3.	SCOPE OF THE THIRTEENTH RANKING PLEDGE	21
4.	REPRESENTATIONS AND WARRANTIES	22
5.	UNDERTAKINGS.....	23
6.	ENFORCEMENT	24
7.	TERM	25
8.	ASSIGNMENT AND TRANSFER.....	25
9.	EXPENSES.....	26
10.	NOTICES	26
11.	PARTIAL INVALIDITY	26
12.	REMEDIES AND WAIVERS.....	26
13.	MISCELLANEOUS	26
14.	NO HARDSHIP	27
15.	GOVERNING LAW.....	27
16.	DISPUTES	27
	SCHEDULE 1 – FORM OF STATEMENT OF THIRTEENTH RANKING PLEDGE.....	43
	SCHEDULE 2 – FORM OF CONFIRMATION OF THIRTEENTH RANKING PLEDGE	172
	SCHEDULE 3 – FORM OF CONFIRMATION OF THIRTEENTH RANKING PLEDGE (SPECIAL CASH ACCOUNT).....	180
	SCHEDULE 4 – FORM OF NOTICE OF DECLARED DEFAULT TO THE SPECIAL CASH ACCOUNT HOLDER	188

THIS AGREEMENT is made between:

1. **INEOS INVESTMENTS INTERNATIONAL LIMITED**, a company incorporated under the laws of England and Wales, having its registered office at Hawkslease, Chapel Lane, Lyndhurst, Hampshire SO43 7FG, United Kingdom, registered under number 03938607, represented by an authorised signatory, duly empowered for the purposes hereof,

(hereinafter referred to as the "**Pledgor**"),

ON THE FIRST PART,

2. **BARCLAYS BANK PLC**, a company having its registered office at 1 Churchill Place, Canary Wharf, E14 5HP, London, United Kingdom, represented by an authorised signatory, duly empowered for the purposes hereof,

acting for itself and (i) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other First Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, (ii) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Second Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, (iii) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Third Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, (iv) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Fourth Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, (v) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Fifth Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, (vi) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Sixth Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, (vii) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Seventh Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed and as Security Trustee under the Original Senior Secured Indenture November 2017, (viii) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Eighth Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, Security Trustee under the Original Senior Secured Indenture November 2017 (as defined below), (ix) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Ninth Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, Security Trustee under the Original Senior Secured Indenture November 2017 and the Original Senior Secured Indenture April 2019 (as defined below), (x) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Tenth Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, Security Trustee under the Original Senior Secured Indenture November 2017, the Original Senior Secured Indenture April 2019 (as defined below) and the Original Senior Secured Indenture October 2020 (as defined below), (xi) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Eleventh Ranking Secured Parties (as defined below) in its capacity as Senior Security

Agent under the Intercreditor Deed, Security Trustee under the Original Senior Secured Indenture November 2017, the Original Senior Secured Indenture April 2019 (as defined below), the Original Senior Secured Indenture October 2020 (as defined below), (xii) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Twelfth Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, Security Trustee under the Original Senior Secured Indenture November 2017, the Original Senior Secured Indenture April 2019 (as defined below), and the Original Senior Secured Indenture October 2020 (as defined below) and (xiii) as trustee and agent (*mandataire*) on behalf and for the account of itself and the other Thirteenth Ranking Secured Parties (as defined below) in its capacity as Senior Security Agent under the Intercreditor Deed, Security Trustee under the Original Senior Secured Indenture November 2017, the Original Senior Secured Indenture April 2019, the Original Senior Secured Indenture October 2020 and the Original Senior Secured Indenture February 2023 (as defined below).

(hereinafter referred to as the "**Security Agent**"),

ON THE SECOND PART.

IN THE PRESENCE of the First Ranking Secured Parties, the Second Ranking Secured Parties, the Third Ranking Secured Parties, the Fourth Ranking Secured Parties, the Fifth Ranking Secured Parties, the Sixth Ranking Secured Parties, the Seventh Ranking Secured Parties, the Eighth Ranking Secured Parties, the Ninth Ranking Secured Parties, the Tenth Ranking Secured Parties, the Eleventh Ranking Secured Parties and the Twelfth Ranking Secured Parties duly represented by the Security Agent.

WHEREAS:

- A. Pursuant to a credit agreement governed by New York law, dated as of 27 April 2012, amongst, *inter alios*, INEOS US Finance LLC and INEOS Finance plc, as Borrowers, Barclays Bank PLC as Administrative Agent and Security Agent, and the Lenders referred therein (as amended, restated, refinanced, replaced, supplemented and/or waived from time to time, including by an amendment agreement dated 8 May 2013, an amendment agreement dated 21 February 2014, an amendment agreement dated 24 November 2014, a joinder agreement dated 31 March 2015 and an amendment agreement dated 5 June 2015, the "**Original Senior Facilities Agreement**"), the Lenders have agreed to make available, to the Borrowers, senior credit facilities in the principal amount of USD 3,349,500,000 and € 1,738,300,000 (the "**Initial Facilities**"). Pursuant to an accession document dated 4 May 2012, the Pledgor has acceded to the Original Senior Facilities Agreement as Obligor.
- B. Pursuant to the financial securities accounts pledge agreement dated 4 May 2012 (as amended on 12 October 2012) (together with the related statement of pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers*), the "**First Ranking Pledge Agreement**"), the Pledgor granted, *inter alia*, a first-ranking pledge over the Pledged Account (as defined below) (the "**First**

Ranking Pledge") to the Secured Parties (as that term is defined in the First Ranking Pledge Agreement, the "**First Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement.

- C. Pursuant to the financial securities accounts pledge agreement dated 8 May 2013 (together with the related statement of second ranking pledge of financial securities account (*déclaration de nantissement de compte de titres financiers de second rang*), the "**Second Ranking Pledge Agreement**"), the Pledgor has granted a second-ranking pledge over the Pledged Account (the "**Second Ranking Pledge**") to the Second Ranking Secured Parties (as that term is defined in the Second Ranking Pledge Agreement, the "**Second Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement.
- D. Pursuant to the financial securities accounts pledge agreement dated 31 March 2015 (together with the related statement of third ranking pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers de troisième rang*), the "**Third Ranking Pledge Agreement**"), the Pledgor has granted a third-ranking pledge over the Pledged Account (the "**Third Ranking Pledge**") to the Third Ranking Secured Parties (as that term is defined in the Third Ranking Pledge Agreement, the "**Third Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement.
- E. Pursuant to the Original Senior Secured Indenture May 2015 (as defined below), INEOS Finance plc has issued Original Senior Secured Notes May 2015 (as defined below) due 2023 in an aggregate principal amount of € 770,000,000. Such Original Senior Secured Notes May 2015 have been redeemed in full, on or around 1st May 2019, with the proceeds from the Original Senior Secured Notes April 2019 (as defined below).
- F. Pursuant to a financial securities accounts pledge agreement dated 5 May 2015 (together with the related statement of fourth ranking pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers de quatrième rang*), the "**Fourth Ranking Pledge Agreement**"), the Pledgor has granted a fourth-ranking pledge over the Pledged Account (the "**Fourth Ranking Pledge**") to the Fourth Ranking Secured Parties (as that term is defined in the Fourth Ranking Pledge Agreement, the "**Fourth Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement and the Original Senior Secured Indenture May 2015.
- G. Pursuant to a financial securities accounts pledge agreement dated 5 June 2015 (together with the related statement of fifth ranking pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers de cinquième rang*), the "**Fifth Ranking Pledge Agreement**"), the Pledgor has granted a fifth-ranking pledge over the Pledged Account (the "**Fifth Ranking Pledge**") to the Fifth Ranking Secured Parties (as that term is defined in the Fifth Ranking Pledge Agreement, the "**Fifth Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement and the Original Senior Secured Indenture May 2015.

- H. Pursuant to a financial securities account pledge agreement dated 28 February 2017 (together with the related statement of pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers*), the "**Sixth Ranking Pledge Agreement**"), the Pledgor has granted a sixth-ranking pledge over the Pledged Account (the "**Sixth Ranking Pledge**") to the Sixth Ranking Secured Parties (as that term is defined in the Sixth Ranking Pledge Agreement, the "**Sixth Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement and the Original Senior Secured Indenture May 2015.
- I. Pursuant to a financial securities account pledge agreement dated 3 November 2017 (together with the related statement of pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers*), the "**Seventh Ranking Pledge Agreement**"), the Pledgor has granted a seventh-ranking pledge over the Pledged Account (the "**Seventh Ranking Pledge**") to the Seventh Ranking Secured Parties (as that term is defined in the Seventh Ranking Pledge Agreement, the "**Seventh Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement, the Original Senior Secured Indenture May 2015 and the Original Senior Secured Indenture November 2017 (as defined below).
- J. Pursuant to a joinder and amendment agreement to the Original Senior Facilities Agreement dated 3 November 2017, amongst, *inter alios*, INEOS US Finance LLC and INEOS Finance PLC, as Borrowers, Barclays Bank PLC as Administrative Agent and Security Agent, and the Lenders referred therein (the "**2017 Amendment Agreement**"), the Lenders have amended the Original Senior Facilities Agreement in order to, *inter alia*, incur a new series of term loans denominated in Dollars and Euros with a scheduled maturity date of 31 March 2024.
- K. Pursuant to the Original Senior Secured Indenture November 2017 (as defined below), INEOS Finance plc has issued Original Senior Secured Notes November 2017 (as defined below) due 2025 in an aggregate principal amount of € 550,000,000.
- L. Pursuant to the Original Senior Secured Indenture November 2017, each Original Senior Secured November 2017 Noteholder of the Original Senior Secured Notes November 2017, by accepting a Senior Secured Notes November 2017 issued pursuant to the Original Senior Secured Indenture November 2017, has appointed the Security Trustee (as defined in the Original Senior Secured Indenture November 2017) as its security agent and security trustee under the Security Documents and has authorized it to act as such.
- M. Pursuant to a financial securities account pledge agreement dated 22 March 2019 (together with the related statement of pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers*), the "**Eighth Ranking Pledge Agreement**"), the Pledgor has granted an eighth-ranking pledge over the Pledged Account (the "**Eighth Ranking Pledge**") to the Eighth Ranking Secured Parties (as that term is defined in the Eighth Ranking Pledge Agreement, the "**Eighth Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement (as amended by the 2017 Amendment Agreement), the Original Senior Secured Indenture May 2015 and the Original Senior Secured Indenture November 2017.

- N. Pursuant to the Original Senior Secured Indenture April 2019 (as defined below), INEOS Finance plc has issued Original Senior Secured Notes April 2019 (as defined below) due 2026 in an aggregate principal amount of € 770,000,000, the proceeds of which have been used to redeem in full, on or around 1st May 2019, the Original Senior Secured Notes May 2015 (as defined below).
- O. Pursuant to the Original Senior Secured Indenture April 2019, each Original Senior Secured April 2019 Noteholder of the Original Senior Secured Notes April 2019, by accepting a Senior Secured Notes April 2019 issued pursuant to the Original Senior Secured Indenture April 2019, has appointed the Security Trustee (as defined in the Original Senior Secured Indenture April 2019) as its security agent and security trustee under the Security Documents and has authorized it to act as such.
- P. Pursuant to a financial securities account pledge agreement dated 24 April 2019 (together with the related statement of pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers*), the "**Ninth Ranking Pledge Agreement**"), the Pledgor has granted an ninth-ranking pledge over the Pledged Account (the "**Ninth Ranking Pledge**") to the Ninth Ranking Secured Parties (as that term is defined in the Ninth Ranking Pledge Agreement, the "**Ninth Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement (as amended by the 2017 Amendment Agreement), the Original Senior Secured Indenture November 2017 and the Original Senior Secured Indenture April 2019.
- Q. Pursuant to a joinder agreement to the Original Senior Facilities Agreement dated 29 October 2020, amongst, *inter alios*, INEOS US Finance LLC and INEOS Finance PLC, as Borrowers, Barclays Bank PLC as Administrative Agent and Security Agent, and the Guarantors referred therein (the "**2020 Amendment Agreement**"), the Lenders referred therein have amended the Original Senior Facilities Agreement in order to, *inter alia*, incur a new incremental facility denominated in Euros in a principal amount of € 375,000,000 with a scheduled maturity date of 29 October 2027 (the "**2020 Facilities**").
- R. Pursuant to the Original Senior Secured Indenture October 2020 (as defined below), INEOS Finance plc has issued Original Senior Secured Notes October 2020 (as defined below) due 2026 in an aggregate principal amount of € 325,000,000.
- S. Pursuant to the Original Senior Secured Indenture October 2020, each Original Senior Secured October 2020 Noteholder of the Original Senior Secured Notes October 2020, by accepting a Senior Secured Notes October 2020 issued pursuant to the Original Senior Secured Indenture October 2020, has appointed the Security Trustee (as defined in the Original Senior Secured Indenture October 2020) as its security agent and security trustee under the Security Documents and has authorized it to act as such.
- T. Pursuant to a financial securities account pledge agreement dated 29 October 2020 (together with the related statement of pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers*), the "**Tenth Ranking Pledge Agreement**"), the Pledgor has granted a tenth-ranking pledge over the Pledged Account (the "**Tenth Ranking Pledge**") to the Tenth Ranking Secured Parties (as that term is defined in the Tenth Ranking Pledge Agreement, the "**Tenth Ranking**

Secured Parties") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement (as amended by the 2017 Amendment Agreement and by the 2020 Amendement Agreement), the Original Senior Secured Indenture November 2017, the Original Senior Secured Indenture April 2019 and the Original Senior Secured Indenture October 2020.

- U. Pursuant to a joinder agreement to the Original Senior Facilities Agreement dated 8 November 2021, amongst, *inter alios*, INEOS US Finance LLC and INEOS Finance PLC, as Borrowers, Barclays Bank PLC as Administrative Agent and Security Agent, and the Guarantors referred therein (the "**2021 Amendment Agreement**"), the Lenders referred therein have agreed to amend and restate the Original Senior Facilities Agreement in order to, *inter alia*, incur a new incremental facility denominated in Euros in an aggregate principal amount of € 1,080,000,000, available to be drawn partly in Euros and partly in US Dollars, with a scheduled maturity date of 8 November 2028 (the "**2021 Facilities**").
- V. Pursuant to a financial securities account pledge agreement dated 8 November 2021 (together with the related statement of pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers*), the "**Eleventh Ranking Pledge Agreement**"), the Pledgor has granted an eleventh-ranking pledge over the Pledged Account (the "**Eleventh Ranking Pledge**") to the Eleventh Ranking Secured Parties (as that term is defined in the Eleventh Ranking Pledge Agreement, the "**Eleventh Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement (as amended by the 2017 Amendment Agreement, by the 2020 Amendement Agreement and by the 2021 Amendment Agreement), the Original Senior Secured Indenture November 2017, the Original Senior Secured Indenture April 2019 and the Original Senior Secured Indenture October 2020.
- W. Pursuant to a joinder and amendment agreement to the Original Senior Facilities Agreement dated 8 November 2022, amongst, *inter alios*, INEOS US Finance LLC and INEOS Finance PLC, as Borrowers, Barclays Bank PLC as Administrative Agent and Security Agent, and the Lenders referred therein (the "**2022 Amendment Agreement**"), the Lenders have amended the Original Senior Facilities Agreement in order to, *inter alia*, (i) incur one or more series of new term loans denominated in Euros in an aggregate principal amount of € 400,000,000 with a scheduled maturity date of 31 March 2027 and one or more series of new term loans denominated in US dollars in an aggregate principal amount of US\$ 750,000,000 with a scheduled maturity date of 31 March 2027 and (ii) reflect other amendments made in line with the evolving requirements of the Group and market developments (the "**2022 Facilities**"), which the proceeds thereof being applied towards (among other things) the partial repayment (including by way of "*cashless roll*") and/or upsize of the existing euro denominated and US dollar denominated term loans due 2024.
- X. Pursuant to a financial securities account pledge agreement dated 8 November 2022 (together with the related statement of pledge of financial securities account, (*déclaration de nantissement de compte de titres financiers*), the "**Twelfth Ranking Pledge Agreement**"), the Pledgor has granted a twelfth-ranking pledge over the Pledged Account (the "**Twelfth Ranking Pledge**") to the Twelfth Ranking Secured Parties (as that term is defined in the Twelfth Ranking Pledge Agreement, the

"**Twelfth Ranking Secured Parties**") to secure the liabilities arising from, *inter alia*, the Original Senior Facilities Agreement (as amended by the 2017 Amendment Agreement, by the 2020 Amendment Agreement, by the 2021 Amendment Agreement and by the 2022 Amendment Agreement), the Original Senior Secured Indenture November 2017, the Original Senior Secured Indenture April 2019 and the Original Senior Secured Indenture October 2020.

- Y. Pursuant to a joinder and amendment agreement to the Original Senior Facilities Agreement dated 16 February 2023, amongst, *inter alios*, INEOS US Finance LLC and INEOS Finance PLC, as Borrowers, Barclays Bank PLC as Administrative Agent and Security Agent, and the Lenders referred therein (the "**2023 Amendment Agreement**"), the Lenders have amended the Original Senior Facilities Agreement (as amended by the 2017 Amendment Agreement, by the 2020 Amendment Agreement, by the 2021 Amendment Agreement, by the 2022 Amendment Agreement and by the 2023 Amendment Agreement, the "**Senior Facilities Agreement**") in order to, *inter alia*, (i) incur one or more series of new term loans denominated in Euros in an aggregate principal amount of € 700,000,000 with a scheduled maturity date of November 2027 and one or more series of new term loans denominated in US dollars in an aggregate principal amount of US\$ 1,200,000,000 with a scheduled maturity date of February 2030 and/or new term loans forming part of the same Series (as defined in the Original Senior Facilities Agreement) as the 2027-II Euro Term Loans (as defined in the Original Senior Facilities Agreement) and (ii) reflect other amendments made in line with the evolving requirements of the Group and market developments (together with the Initial Facilities, the 2020 Facilities, the 2021 Facilities and the 2022 Facilities, the "**Facilities**"), with the proceeds thereof being applied towards (among other things) the repayment (including by way of "*cashless roll*") of the existing euro denominated and US dollar denominated term loans due 2024.
- Z. Pursuant to the Original Senior Secured Indenture February 2023 (as defined below), INEOS Finance plc has issued (i) Original Senior Secured Notes February 2023 (as defined below) due 2028 in an aggregate principal amount of € 400,000,000 and (ii) Original Senior Secured Notes February 2023 due 2028 in an aggregate principal amount of US\$ 425,000,000.
- AA. Pursuant to the Original Senior Secured Indenture February 2023, each Original Senior Secured February 2023 Noteholder (as defined below) of the Original Senior Secured Notes February 2023, by accepting a Senior Secured Notes February 2023 issued pursuant to the Original Senior Secured Indenture February 2023, has appointed the Security Trustee (as defined in the Original Senior Secured Indenture February 2023) as its security agent and security trustee under the Security Documents and has authorized it to act as such.
- BB. As security for the payment of the Secured Indebtedness (as defined below), the Pledgor has agreed to grant to the Thirteenth Ranking Secured Parties (as defined below), under the terms and conditions set out by this agreement, a thirteenth ranking pledge over a financial securities account (*nantissement de compte de titres financiers de treizième rang*) in which all the shares of INEOS France SAS, a *société par actions simplifiée* incorporated under the laws of France, with a share capital of € 51,057,480, having its registered office at Avenue de la Bienfaisance, BP 6, 13117 Martigues (France) and registered in France under number 351 670 823 R.C.S. Aix-en-Provence

(the "**Company**") held by the Pledgor are registered (the "**Thirteenth Ranking Pledge**"), such shares held by the Pledgor representing on the date hereof 100 % of the share capital of the Company.

- CC. Pursuant to clause 22.18 (*French Security*) of the Intercreditor Deed, the Security Agent has been duly appointed as agent (*mandataire*) of the First Ranking Secured Parties, the Second Ranking Secured Parties, the Third Ranking Secured Parties, the Fourth Ranking Secured Parties, the Fifth Ranking Secured Parties, the Sixth Ranking Secured Parties, the Seventh Ranking Secured Parties, the Eighth Ranking Secured Parties, the Ninth Ranking Secured Parties, the Tenth Ranking Secured Parties, the Eleventh Ranking Secured Parties, the Twelfth Ranking Secured Parties and the Thirteenth Ranking Secured Parties, pursuant to article 1984 *et seq.* of the French *Code Civil*, in order to represent and act on behalf of each of them for any actions required or advisable in connection with the entry into, performance, management and foreclosure of any security interests (*sûretés*) governed by French law, and in respect of any dispute arising from or in connection with these security interests (*sûretés*), including the First Ranking Pledge, the Second Ranking Pledge, the Third Ranking Pledge, the Fourth Ranking Pledge, the Fifth Ranking Pledge, the Sixth Ranking Pledge, the Seventh Ranking Pledge, the Eighth Ranking Pledge, the Ninth Ranking Pledge, the Tenth Ranking Pledge, the Eleventh Ranking Pledge, the Twelfth Ranking Pledge and including the Thirteenth Ranking Pledge created by this Agreement.

IT IS AGREED as follows:

1. DEFINITIONS AND INTERPRETATION

- 1.1. Unless otherwise defined in this Agreement, capitalized terms and expressions used in this Agreement shall have the meanings ascribed to them in the Senior Facilities Agreement or in the Intercreditor Deed, as applicable.

- 1.2. In this Agreement:

"Account Holder" means the Company as the issuer of the registered Financial Securities registered in the Pledged Account, in its capacity as account holder (*teneur de compte*).

"Additional Senior Facilities Agreement" means any credit agreement pursuant to which any Additional Senior Lender Liabilities (as defined in the Intercreditor Deed) arise (as amended, restated, supplemented and/or waived from time to time).

"Additional Senior Facilities Representative" means a trustee, facility agent or other similar representative for or with respect to any Additional Senior Finance Parties.

"Additional Senior Finance Documents" means any Additional Senior Facilities Agreement, the guarantees in respect of any Additional Senior Lender Liabilities granted under any Additional Senior Finance Documents, the Security Interests granted or to be granted for the benefit of any Additional Senior Finance Parties and the Intercreditor Deed together with any accession, document, promissory note, fee letter, or any other document designated as an Additional Senior Finance Document by the Principal Obligor and the relevant Additional Senior Facilities Representative, but

only to the extent that the Principal Obligor has given notice in accordance with Clause 5.1 (*Additional Senior Lender Liabilities and Senior Secured Note Liabilities*) of the Intercreditor Deed that the relevant liabilities are to constitute Additional Senior Secured Liabilities.

"Additional Senior Finance Parties" means each Additional Senior Facilities Representative and each creditor under each Additional Senior Facilities Agreement, provided that the Security Agent shall have confirmed its agreement in accordance with Clause 27.7 of the Intercreditor Deed to act as security agent for such Additional Senior Finance Parties.

"Additional Senior Secured Indenture" means any indenture (other than (i) the Original Senior Secured Indenture November 2017, (ii) the Original Senior Secured Indenture April 2019, (iii) the Original Senior Secured Indenture October 2020 and (iv) the Original Senior Secured Indenture February 2023) pursuant to which any Additional Senior Secured Notes are issued (as amended, restated, supplemented and/or waived from time to time).

"Additional Senior Secured Liabilities" has the meaning given to that term in the Intercreditor Deed.

"Additional Senior Secured Notes Creditors" means any Additional Senior Secured Noteholders, any Additional Senior Secured Notes Trustee and any Additional Senior Secured Notes Security Trustee, provided that the Security Agent shall have confirmed its agreement in accordance with Clause 27.7 of the Intercreditor Deed to act as security agent for such Additional Senior Secured Notes Creditors.

"Additional Senior Secured Notes Documents" means any Additional Senior Secured Indenture, any Additional Senior Secured Notes, the guarantees in respect of any Additional Senior Secured Notes granted under any Additional Senior Secured Indenture, the Security Interests granted or to be granted for the benefit of any Additional Senior Secured Notes Creditors pursuant to any Additional Senior Secured Notes Documents, and the Intercreditor Deed but only to the extent that the Principal Obligor has given notice in accordance with Clause 5.1 (*Additional Senior Lender Liabilities and Senior Secured Note Liabilities*) of the Intercreditor Deed that the relevant liabilities are to constitute Additional Senior Secured Liabilities.

"Additional Senior Secured Noteholders" means the holders from time to time of any Additional Senior Secured Notes.

"Additional Senior Secured Notes" means any Senior Secured Notes issued or to be issued by any Senior Secured Note Issuer (as defined in the Intercreditor Deed) after the date of this Agreement.

"Additional Senior Secured Notes Security Trustee" means any entity appointed as security trustee for any Additional Senior Secured Noteholders.

"Additional Senior Secured Notes Trustee" means any entity appointed as trustee for any Additional Senior Secured Noteholders.

"Agreement" means this agreement and the schedules hereto, as amended from time to time.

"Cash Proceeds" has the meaning set out in Clause 3.5.

"Confirmation of Thirteenth Ranking Pledge" means the confirmation of thirteenth ranking pledge (*attestation de nantissement de compte de titres financiers de treizième rang*) in the form attached as Schedule 2 (*Form of Confirmation of Thirteenth Ranking Pledge*) relating to the Thirteenth Ranking Pledge.

"Declared Default" means an Event of Default which is continuing and in respect of which the Security Agent has given notice of intention to enforce.

"Delegate" has the meaning given to that term in the Intercreditor Deed.

"Event of Default" means any event or circumstance specified as such in any of the Senior Facilities Agreement, the Original Senior Secured Indenture November 2017, the Original Senior Secured Indenture April 2019, the Original Senior Secured Indenture October 2020, the Original Senior Secured Indenture February 2023, any Additional Senior Facilities Agreement, any Additional Senior Secured Indenture, or any Second Secured Document.

"Financial Securities" means (i) on the date of this Agreement, three million four hundred and three thousand eight hundred and thirty-two (3,403,832) shares held by the Pledgor and representing 100 % of the issued share capital of the Company and, (ii) at any time thereafter, all other financial securities referred to in Clause 3 (*Scope of the Thirteenth Ranking Pledge*) which are recorded in the Pledged Account.

"Fifteenth Amendment Deed" means the fifteenth amendment deed relating to the Intercreditor Deed, made between, amongst others, INEOS Holdings Limited, as Principal Obligor and Barclays Bank PLC, as Senior Facility Agent and dated 16 February 2023.

"Group" means the Parent and its Subsidiaries from time to time and **"Group Company"** and **"Member of the Group"** means any of them.

"Intercreditor Deed" means the intercreditor deed dated 12 May 2010 between, amongst others, the Obligors referred to therein, Barclays Bank PLC as security agent and as facility agent for the Senior Lenders, BP International Limited as collateral agent for the BP Creditors referred to therein and acceded to by The Bank of New York Mellon as the trustee for the Senior Secured Noteholders referred to therein (as amended, restated, supplemented and/or waived from time to time, including as amended for the last time by the Fifteenth Amendment Deed).

"Original Senior Secured Indenture April 2019" means the indenture dated 24 April 2019, among INEOS Finance plc, the guarantors named therein, the Bank of New York Mellon as trustee, and the other parties thereto (as amended, restated, supplemented, and/or waived from time to time).

"Original Senior Secured Indenture February 2023" means the indenture dated 16 February 2023, among INEOS Finance plc, the guarantors named therein, the Bank of New York Mellon as trustee, and the other parties thereto (as amended, restated, supplemented, and/or waived from time to time).

"Original Senior Secured Indenture May 2015" means the indenture dated 5 May 2015, among INEOS Finance plc, the guarantors named therein, the Bank of New York Mellon as trustee, and the other parties thereto (as amended, restated, supplemented, and/or waived from time to time).

"Original Senior Secured Indenture November 2017" means the indenture dated 3 November 2017, among INEOS Finance plc, the guarantors named therein, the Bank of New York Mellon as trustee, and the other parties thereto (as amended, restated, supplemented, and/or waived from time to time).

"Original Senior Secured Indenture October 2020" means the indenture dated 29 October 2020, among INEOS Finance plc, the guarantors named therein, the Bank of New York Mellon as trustee, and the other parties thereto (as amended, restated, supplemented, and/or waived from time to time).

"Original Senior Secured Noteholders April 2019" means the holders from time to time of any Original Senior Secured Notes April 2019.

"Original Senior Secured Noteholders November 2017" means the holders from time to time of any Original Senior Secured Notes November 2017.

"Original Senior Secured Noteholders October 2020" means the holders from time to time of any Original Senior Secured Notes October 2020.

"Original Senior Secured Notes April 2019" means the € 770,000,000 2⁷/₈% senior secured notes due 2026, and any additional senior secured notes due 2026 issued or to be issued under the Original Senior Secured Indenture April 2019, the proceeds of which have been used to redeem in full, on or around 1st May 2019, the Original Senior Secured Notes May 2015.

"Original Senior Secured Notes April 2019 Creditors" means any Original Senior Secured Noteholders April 2019, Original Senior Secured Notes April 2019 Security Trustee and any Original Senior Secured Notes April 2019 Trustee.

"Original Senior Secured Notes April 2019 Documents" means the Original Senior Secured Indenture April 2019, any Original Senior Secured Notes April 2019, the guarantees in respect of any Original Senior Secured Notes April 2019 granted under the Original Senior Secured Indenture April 2019, the Security Interests granted or to be granted for the benefit of any Original Senior Secured Notes April 2019 Creditors pursuant to the Original Senior Secured Notes Documents, and the Intercreditor Deed.

"Original Senior Secured Notes April 2019 Security Trustee" means Barclays Bank PLC as security trustee for any Original Senior Secured Noteholders April 2019 and as beneficiary of the parallel debt provided for in Section 14.09 (*Parallel Debt*) of the Original Senior Secured Indenture April 2019.

"Original Senior Secured Notes April 2019 Trustee" means with respect to the Original Senior Secured Indenture April 2019, the Bank of New York Mellon as trustee for the Original Senior Secured Noteholders April 2019 under such Original Senior Secured Indenture April 2019.

"Original Senior Secured Notes Documents" means any of the Original Senior Secured Notes November 2017 Documents, the Original Senior Secured Notes April 2019 Documents, the Original Senior Secured Notes October 2020 Documents and the Original Senior Secured Notes February 2023 Documents.

"Original Senior Secured Notes February 2023" means (i) the € 400,000,000 6⁵/₈% senior secured notes due 2028, (ii) the \$ 428,000,000 6³/₄% senior secured notes due 2028, and (iii) any additional senior secured notes due 2028 issued or to be issued under the Original Senior Secured Indenture February 2023.

w

"Original Senior Secured Notes February 2023 Creditors" means any Original Senior Secured Noteholders February 2023, the Original Senior Secured Notes February 2023 Security Trustee and the Original Senior Secured Notes February 2023 Trustee.

"Original Senior Secured Notes February 2023 Documents" means the Original Senior Secured Indenture February 2023, any Original Senior Secured Notes February 2023, the guarantees in respect of any Original Senior Secured Notes February 2023 granted under the Original Senior Secured Indenture February 2023, the Security Interests granted or to be granted for the benefit of any Original Senior Secured Notes February 2023 Creditors pursuant to the Original Senior Secured Notes Documents, and the Intercreditor Deed.

"Original Senior Secured Noteholders February 2023" means the holders from time to time of any Original Senior Secured Notes February 2023.

"Original Senior Secured Notes February 2023 Security Trustee" means Barclays Bank PLC as security trustee for any Original Senior Secured Noteholders February 2023 and as beneficiary of the parallel debt provided for in Section 14.09 (*Parallel Debt*) of the Original Senior Secured Indenture February 2023.

"Original Senior Secured Notes February 2023 Trustee" means with respect to the Original Senior Secured Indenture February 2023, the Bank of New York Mellon as trustee for the Original Senior Secured Noteholders February 2023 under such Original Senior Secured Indenture February 2023.

"Original Senior Secured Notes May 2015" means the € 770,000,000 4 % senior secured notes due 2023, and any additional senior secured notes due 2023 issued or to be issued under the Original Senior Secured Indenture May 2015, which have been redeemed in full, on or around 1st May 2019, with the proceeds from the Original Senior Secured Notes April 2019.

"Original Senior Secured Notes November 2017" means the € 550,000,000 - 2 ⅛ % senior secured notes due 2025, and any additional senior secured notes due 2025 issued or to be issued under the Original Senior Secured Indenture November 2017.

"Original Senior Secured Notes November 2017 Creditors" means any Original Senior Secured Noteholders November 2017, any Original Senior Secured Notes November 2017 Security Trustee and any Original Senior Secured Notes November 2017 Trustee.

"Original Senior Secured Notes November 2017 Documents " means the Original Senior Secured Indenture November 2017, any Original Senior Secured Notes November 2017, the guarantees in respect of any Original Senior Secured Notes November 2017 granted under the Original Senior Secured Indenture November 2017, the Security Interests granted or to be granted for the benefit of any Original Senior Secured Notes November 2017 Creditors pursuant to the Original Senior Secured Notes November 2017 Documents, and the Intercreditor Deed.

"Original Senior Secured Notes November 2017 Security Trustee" means Barclays Bank PLC as security trustee for any Original Senior Secured Noteholders November 2017 and as beneficiary of the parallel debt provided for in Section 14.09 (*Parallel Debt*) of the Original Senior Secured Indenture November 2017.

"Original Senior Secured Notes November 2017 Trustee" means with respect to the Original Senior Secured Indenture November 2017, the Bank of New York Mellon as trustee for the Original Senior Secured Noteholders November 2017 under such Original Senior Secured Indenture November 2017.

"Original Senior Secured Notes October 2020" means the € 325,000,000 3⅜% senior secured notes due 2026, and any additional senior secured notes due 2026 issued or to be issued under the Original Senior Secured Indenture October 2020.

"Original Senior Secured Notes October 2020 Creditors" means any Original Senior Secured Noteholders October 2020, Original Senior Secured Notes October 2020 Security Trustee and any Original Senior Secured Notes October 2020 Trustee.

"Original Senior Secured Notes October 2020 Documents" means the Original Senior Secured Indenture October 2020, any Original Senior Secured Notes October 2020, the guarantees in respect of any Original Senior Secured Notes October 2020 granted under the Original Senior Secured Indenture October 2020, the Security Interests granted or to be granted for the benefit of any Original Senior Secured Notes October 2020 Creditors pursuant to the Original Senior Secured Notes Documents, and the Intercreditor Deed.

"Original Senior Secured Notes October 2020 Security Trustee" means Barclays Bank PLC as security trustee for any Original Senior Secured Noteholders October 2020 and as beneficiary of the parallel debt provided for in Section 14.09 (*Parallel Debt*) of the Original Senior Secured Indenture October 2020.

"Original Senior Secured Notes October 2020 Trustee" means with respect to the Original Senior Secured Indenture October 2020, the Bank of New York Mellon as

trustee for the Original Senior Secured Noteholders October 2020 under such Original Senior Secured Indenture October 2020.

"Pledged Account" means the (i) special financial securities account the details of which are specified in the Statement of Thirteenth Ranking Pledge, opened in the name of the Pledgor in the books of the Account Holder, in which the Financial Securities are registered and (ii) the Special Cash Account.

"Principal Obligor" means INEOS Holdings Limited.

"Receiver" means a receiver or receiver and manager or administrative receiver of the whole or any part of the assets of the Group Companies or any other persons which from time to time are or are expressed to be, the subject of the Transaction Security.

"Relevant Secured Documents" means the Senior Facilities Agreement, the Original Senior Secured Indenture November 2017, the Original Senior Secured Indenture April 2019, the Original Senior Secured Indenture October 2020, the Original Senior Secured Indenture February 2023, any Additional Senior Facilities Agreement, any Additional Senior Secured Indenture and any Second Secured Document.

"Second Secured Creditors" has the meaning given to that term in the Intercreditor Deed, provided that Second Secured Creditors shall only be treated as Second Secured Creditors for the purposes of this Agreement to the extent that the Security Agent has confirmed its agreement in accordance with Clause 27.7 of the Intercreditor Deed to act as security agent for such Second Secured Creditors.

"Second Secured Documents" has the meaning given to that term in the Intercreditor Deed.

"Secured Documents" means, together, the Senior Finance Documents, the Additional Senior Finance Documents, the Senior Secured Notes Documents and the Second Secured Documents.

"Secured Indebtedness" has the meaning ascribed to the term "*Créances Garanties*" in the Statement of Thirteenth Ranking Pledge, *i.e.* all money or liabilities due, owing or incurred to any Thirteenth Ranking Secured Party (including to the Security Agent in its capacity as Security Trustee (as such term is defined in the Original Senior Secured Indenture November 2017) pursuant to (i) Section 14.09 (*Parallel Debt*) of the Original Senior Secured Indenture November 2017, (ii) any similar provision under the Original Senior Secured Indenture April 2019, (iii) any similar provision under the Original Senior Secured Indenture October 2020, (iv) any similar provision under the Original Senior Secured Indenture February 2023, (v) any similar provision under the Senior Facilities Agreement, (vi) any similar provisions under any Additional Senior Facilities Agreement, (vii) any similar provisions under any Additional Senior Secured Indenture), in each case by the Pledgor and/or any Group Company or any other grantor of Transaction Security under any Secured Document (including, without limitation, under any amendments, supplements or restatements of any Secured Documents however fundamental or in relation to any new or increased advances or utilisations, any extensions, incremental commitments or facilities or any issuances of additional notes (in each case, to the extent permitted under the Secured

Documents)) at present or in the future, in any manner whether actual or contingent, matured or unmatured, liquidated or unliquidated, whether incurred solely or jointly with any other person and whether as principal or surety, together with all interest accruing thereon (both before and after judgment) and including all liabilities in connection with any notes, bills or other instruments accepted by any Thirteenth Ranking Secured Party for or at the request of a Group Company, and all losses incurred by any Thirteenth Ranking Secured Party in connection with any Secured Document (including, without limitation, under any amendments, supplements or restatements of any Secured Documents however fundamental or in relation to any new or increased advances or utilisations, any extensions, incremental commitments or facilities or any issuances of additional notes (in each case, to the extent permitted under the Secured Documents); the aggregate principal amount of the Secured Indebtedness being:

- (i) the aggregate amount of the Facilities under the Senior Facilities Agreement being € 700,000,000 and US\$ 1,200,000,000;
- (ii) the aggregate amount of the Original Senior Secured Notes November 2017 upon their issuance being € 550,000,000;
- (iii) the aggregate amount of the Original Senior Secured Notes April 2019 upon their issuance being € 770,000,000;
- (iv) the aggregate amount of the Original Senior Secured Notes October 2020 upon their issuance being € 325,000,000; and
- (v) the aggregate amount of the Original Senior Secured Notes February 2023 upon their issuance being € 400,000,000 and US\$425,000,000;

respectively, plus (in each case) all interest, late payment interest, fees, penalties, indemnities, costs, charges, taxes and any other amounts incurred in connection therewith.

"Security Documents" has the meaning given to that term in the Intercreditor Deed.

"Security Interest" has the meaning given to that term in the Intercreditor Deed.

"Senior Finance Documents" has the meaning given to that term in the Intercreditor Deed.

"Senior Finance Parties" has the meaning given to that term in the Intercreditor Deed.

"Senior Secured Notes Creditors" means any Original Senior Secured Notes November 2017 Creditors, any Original Senior Secured Notes April 2019 Creditors, any Original Senior Secured Notes October 2020 Creditors, any any Original Senior Secured Notes February 2023 Creditors and any Additional Senior Secured Notes Creditors.

"Senior Secured Notes Documents" means any Original Senior Secured Notes November 2017 Documents, any Original Senior Secured Notes April 2019 Documents, any Original Senior Secured Notes October 2020 Documents, any Original Senior Secured Notes February 2023 Documents and any Additional Senior Secured Notes Documents.

"Senior Secured Notes" has the meaning given to that term in the Intercreditor Deed.

"Special Cash Account" means the special bank account opened in the name of the Pledgor in the books of the Special Cash Account Holder whose IBAN number is [REDACTED] and which, pursuant to article L. 211-20 of the French *Code Monétaire et Financier*, forms part of the Pledged Account.

"Special Cash Account Holder" means the bank which is the account holder of the Special Cash Account, being Caisse d'Épargne CEPAC, Direction Coverage Grands Comptes (ES: 00804) located at Place Estrangin Pastré, 13254 Marseille Cedex 06 (France).

"Statement of Thirteenth Ranking Pledge" means the statement of thirteenth ranking pledge (*déclaration de nantissement de compte de titres financiers de treizième rang*) in the form attached as Schedule 1 (*Form of Statement of Thirteenth Ranking Pledge*) relating to the Thirteenth Ranking Pledge (as it can be amended, completed, supplemented and/or otherwise modified from time to time).

"Transaction Security" means the Security Interests created or expressed to be created in favour of the Security Agent or any other Secured Party pursuant to the Security Documents.

"Thirteenth Ranking Secured Parties" means each Senior Finance Party, each Senior Secured Notes Creditor, each Additional Senior Finance Party, each Second Secured Creditor, and any Receiver or Delegate, together with each of their respective assignees, transferees and successors. On the date of this Agreement, the Thirteenth Ranking Secured Parties are the entities listed in schedule A (List of the Thirteenth Ranking Secured Parties on the Signing Date) of the Statement of Thirteenth Ranking Pledge.

1.3. Construction

In this Agreement, unless the context otherwise requires:

- any reference to a person is deemed to be a reference to or to include its successors, assignees or transferees (notably any person succeeding to it following a merger or a partial spin-off (*apport partiel d'actif*);
- any reference to Clauses and Schedules are references to, respectively, clauses, paragraphs, preamble or Schedules to this Agreement and references to this Agreement include its Schedules;

- a reference to any agreement (including without limitations, any of the Secured Documents), is to be construed as a reference to that agreement as it may be amended, varied, supplemented or restated from time to time;
- any reference to a law or statutory instrument or any provision thereof is to be construed as a reference to that law or statutory instrument or such provision thereof as the same may have been, or may from time to time hereafter be, amended or re-enacted;
- any reference to a time of day is a reference to Paris time; and
- the headings in this Agreement are inserted for convenience only and are to be ignored in construing this Agreement.

If:

- the Senior Discharge Date (as defined in the Intercreditor Deed) insofar as it relates to the Senior Finance Documents (as defined in the Senior Facilities Agreement) has occurred; or
- the Senior Facilities Agreement is terminated or cancelled or is for any other reason invalid, illegal or otherwise unenforceable,

then the reference in this Agreement to words and expressions being as defined in the Senior Facilities Agreement is to those words and expressions as defined immediately prior to such events.

1.4. **Intercreditor Deed**

The rights and obligations of all parties to this Agreement are subject to the terms of the Intercreditor Deed.

2. **THIRTEENTH RANKING PLEDGE**

- 2.1. As security for the full payment, discharge and performance by the Pledgor of the Secured Indebtedness, the Pledgor hereby agrees to grant a thirteenth ranking pledge for the benefit of the Security Agent and the other Thirteenth Ranking Secured Parties, who accept, over the Pledged Account in accordance with article L. 211-20 of the French *Code monétaire et financier*.
- 2.2. Immediately after the execution of this Agreement, on the date of this Agreement, the Pledgor shall:
 - (a) deliver to the Security Agent a duly executed original copy of the Statement of Thirteenth Ranking Pledge;
 - (b) deliver a duly executed original copy of the Statement of Thirteenth Ranking Pledge (together with a copy of this Agreement) to the Account Holder and the Special Cash Account Holder;

- (c) procure that the Account Holder executes and delivers to the Security Agent a Confirmation of Thirteenth Ranking Pledge related to the Thirteenth Ranking Pledge; and
 - (d) procure that the Thirteenth Ranking Pledge be registered in the books (*registre des mouvements de titres* and *comptes d'actionnaires*) of the Company as of the signing date of the Statement of Thirteenth Ranking Pledge.
- 2.3. The Pledgor shall procure that the Special Cash Account Holder executes and delivers to the Security Agent, with respect to the Special Cash Account, an *attestation de constitution de nantissement de compte espèces spécial* substantially in the form set out in Schedule 3 (*Form of Confirmation of Thirteenth Ranking Pledge (Special Cash Account)*) duly executed by the Special Cash Account Holder, and shall make its best efforts to procure that the Special Cash Account Holder executes and delivers the latter to the Security Agent no later than fifteen (15) days after the date hereof.
- 2.4. The First Ranking Secured Parties, the Second Ranking Secured Parties, the Third Ranking Secured Parties, the Fourth Ranking Secured Parties, the Fifth Ranking Secured Parties, the Sixth Ranking Secured Parties, the Seventh Ranking Secured Parties, the Eighth Ranking Secured Parties, the Ninth Ranking Secured Parties, the Tenth Ranking Secured Parties, the Eleventh Ranking Secured Parties and the Twelfth Ranking Secured Parties, as beneficiaries of, respectively, the First Ranking Pledge, the Second Ranking Pledge, the Third Ranking Pledge, the Fourth Ranking Pledge, the Fifth Ranking Pledge, the Sixth Ranking Pledge, the Seventh Ranking Pledge, the Eighth Ranking Pledge, the Ninth Ranking Pledge, the Tenth Ranking Pledge, the Eleventh Ranking Pledge and the Twelfth Ranking Pledge expressly accept the execution and delivery of this Agreement and of the Statement of Thirteenth Ranking Pledge and agree that the Thirteenth Ranking Secured Parties, as beneficiaries of the Thirteenth Ranking Pledge, may receive the proceeds of enforcement of the Thirteenth Ranking Pledge in accordance with the provisions of Clause 18 (*Application of Proceeds*) of the Intercreditor Deed.
- 2.5. The First Ranking Secured Parties, the Second Ranking Secured Parties, the Third Ranking Secured Parties, the Fourth Ranking Secured Parties, the Fifth Ranking Secured Parties, the Sixth Ranking Secured Parties, the Seventh Ranking Secured Parties, the Eighth Ranking Secured Parties, the Ninth Ranking Secured Parties, the Tenth Ranking Secured Parties, the Eleventh Ranking Secured Parties and the Twelfth Ranking Secured Parties, as beneficiaries of, respectively, the First Ranking Pledge, the Second Ranking Pledge, the Third Ranking Pledge, the Fourth Ranking Pledge, the Fifth Ranking Pledge, the Sixth Ranking Pledge, the Seventh Ranking Pledge, the Eighth Ranking Pledge, the Ninth Ranking Pledge, the Tenth Ranking Pledge, the Eleventh Ranking Pledge and the Twelfth Ranking Pledge, acknowledge and agree that (to the extent required to create the Thirteenth Ranking Pledge or permit the Thirteenth Ranking Pledge to subsist), the First Ranking Secured Parties will hold those assets which are subject to the Thirteenth Ranking Pledge as *tiers convenus* for the Thirteenth Ranking Secured Parties as beneficiaries of the Thirteenth Ranking Pledge.
- 2.6. Pursuant to Clause 22.18 (*French Security*) of the Intercreditor Deed, the Security Agent has been duly appointed as agent (*mandataire*) of the First Ranking Secured

Parties, pursuant to article 1984 *et seq.* of the French *Code civil*, in order to represent and act on behalf of each of them as *tiers convenus*, and for any actions required or advisable in connection therewith, including in respect of any dispute arising from or in connection therewith.

2.7. In acting as *tiers convenus*, the First Ranking Secured Parties (and the Security Agent acting as their agent in such capacity) shall:

- (a) without prejudice to their right to enforce the First Ranking Pledge in accordance with Clause 16 (*Enforcement of Security*) of the Intercreditor Deed, not exercise their rights as *tiers convenus* in a manner which would impede the enforcement of the Thirteenth Ranking Pledge; and
- (b) incur no liability whatsoever to the Thirteenth Ranking Secured Parties as beneficiaries of the Thirteenth Ranking Pledge.

2.8. Each of the First Ranking Secured Parties, the Second Ranking Secured Parties, the Third Ranking Secured Parties, the Fourth Ranking Secured Parties, the Fifth Ranking Secured Parties, the Sixth Ranking Secured Parties, the Seventh Ranking Secured Parties, the Eighth Ranking Secured Parties, the Ninth Ranking Secured Parties, the Tenth Ranking Secured Parties, the Eleventh Ranking Secured Parties and the Twelfth Ranking Secured Parties agrees not to take any action to challenge the validity or enforceability of the Thirteenth Ranking Pledge by reason of it being expressed to be thirteenth ranking (or any other lower ranking), and the Thirteenth Ranking Secured Parties agree not to take any action to challenge the validity or enforceability of the First Ranking Pledge, the Second Ranking Pledge, the Third Ranking Pledge, the Fourth Ranking Pledge, the Fifth Ranking Pledge, the Sixth Ranking Pledge, the Seventh Ranking Pledge, the Eighth Ranking Pledge, the Ninth Ranking Pledge, the Tenth Ranking Pledge, the Eleventh Ranking Pledge or the Twelfth Ranking Pledge.

3. SCOPE OF THE THIRTEENTH RANKING PLEDGE

3.1. In accordance with article L. 211-20 of the French *Code monétaire et financier*, all Financial Securities initially registered in the Pledged Account, those which may be substituted therefor or added thereto in any manner whatsoever, as well as all Cash Proceeds are automatically incorporated in the scope of the Thirteenth Ranking Pledge without any such operation constituting in any manner a novation of the rights or the security granted to the Thirteenth Ranking Secured Parties under the Thirteenth Ranking Pledge.

3.2. In addition, if the Pledgor subsequently subscribes or purchases in any manner whatsoever other financial securities (*titres financiers*) issued by the Account Holder that are not automatically included in the scope of the Thirteenth Ranking Pledge pursuant to Clause 3.1 above, the Pledgor shall transfer the said financial securities to the Pledged Account and the said financial securities shall therefore be included in the scope of the Thirteenth Ranking Pledge in accordance with article L. 211-20 (I) of the French *Code monétaire et financier*. The Pledgor shall execute all such documents and take all such other actions as may be necessary or appropriate to effect such transfer.

- 3.3. The provisions of paragraphs 3.1 and 3.2 above will be applicable only if the relevant securities are included in the scope of the First Ranking Pledge and/or the Second Ranking Pledge and/or the Third Ranking Pledge and/or the Fourth Ranking Pledge and/or the Fifth Ranking Pledge and/or the Sixth Ranking Pledge and/or the Seventh Ranking Pledge and/or the Eighth Ranking Pledge and/or the Ninth Ranking Pledge and/or the Tenth Ranking Pledge and/or the Eleventh Ranking Pledge and/or the Twelfth Ranking Pledge. If not, such provisions shall not apply and the relevant securities will not be included in the scope of the Thirteenth Ranking Pledge.
- 3.4. In accordance with article L. 211-20 of the French *Code monétaire et financier*, the Financial Securities and the sums in any currency whatsoever subsequently registered in the Pledged Account, as a security for the performance by the Pledgor of the Secured Indebtedness, are subject to the same terms as those initially registered and are considered as if they were so registered on the date of the initial Statement of Thirteenth Ranking Pledge.
- 3.5. Subject to paragraph 3.4 above, all income and proceeds (*fruits et produits*) in cash payable in respect of the Financial Securities, including without limitation all dividends and other distributions in cash to which the Financial Securities give right as well as all cash proceeds of any capital reduction and more generally all cash amounts in any currency whatsoever payable in respect of or in substitution for any of the Financial Securities (the "**Cash Proceeds**") shall be paid to the Special Cash Account. By executing the Confirmation of Thirteenth Ranking Pledge, the Account Holder shall accept to make such payments to the Special Cash Account. So long as no Event of Default has occurred, the Pledgor is hereby authorised by the Thirteenth Ranking Secured Parties to withdraw from the Special Cash Account all Cash Proceeds which have been credited therein. This authorisation may be revoked by the Security Agent, on behalf of the Thirteenth Ranking Secured Parties, by simple notice (substantially in the form of Schedule 4 (*Form of notice of Declared Default to the Special Cash Account Holder*)) of the Security Agent to the Special Cash Account Holder (with a copy to the Pledgor) upon the occurrence of an Event of Default which is continuing. Upon receipt of such notice by the Special Cash Account Holder, all amounts standing to the credit of the Special Cash Account shall become unavailable for the Pledgor until a notification to the contrary is received by the Special Cash Account Holder from the Security Agent. In accordance with article L. 211-20 of the French *Code monétaire et financier*, the Special Cash Account is considered to be part of the Pledged Account on the date of the signature of the Statement of Thirteenth Ranking Pledge.

4. **REPRESENTATIONS AND WARRANTIES**

The Pledgor represents and warrants to each of the Thirteenth Ranking Secured Parties, as from the date hereof and for the entire duration of the Thirteenth Ranking Pledge, that except to the extent permitted otherwise by the Relevant Secured Documents:

- (a) the Financial Securities represent and will continue to represent at all times at least 100 % of the share capital of the Company;

- (b) the Company is the account holder (*teneur de compte*) of all securities (*titres financiers*) issued by it;
- (c) the Financial Securities and the Pledged Account are wholly owned by the Pledgor and are not subject to any pledge, encumbrance, attachment, sequestration or security interest of any kind (other than the First Ranking Pledge, the Second Ranking Pledge, the Third Ranking Pledge, the Fourth Ranking Pledge, the Fifth Ranking Pledge, the Sixth Ranking Pledge, the Seventh Ranking Pledge, the Eighth Ranking Pledge, the Ninth Ranking Pledge, the Tenth Ranking Pledge, the Eleventh Ranking Pledge, the Twelfth Ranking Pledge and the Thirteenth Ranking Pledge) and are not subject to any applicable legal, contractual, corporate or judicial restriction with respect to their transferability or which could affect the rights of the Thirteenth Ranking Secured Parties with respect to the Thirteenth Ranking Pledge;
- (d) other than the First Ranking Pledge, the Second Ranking Pledge, the Third Ranking Pledge, the Fourth Ranking Pledge, the Fifth Ranking Pledge, the Sixth Ranking Pledge, the Seventh Ranking Pledge, the Eighth Ranking Pledge, the Ninth Ranking Pledge, the Tenth Ranking Pledge, the Eleventh Ranking Pledge and the Twelfth Ranking Pledge, and subject to the provisions of the Intercreditor Deed relevant to the Agreement, there is no shareholders' agreement or other agreement or commitment binding on the Pledgor which could prevent, limit or affect the validity or enforcement of the Thirteenth Ranking Pledge or the transfer of the Financial Securities; and
- (e) the articles of association (*statuts*) of the Company do not contain any prior approval clause (*clause d'agrément*).

5. UNDERTAKINGS

The Pledgor undertakes to each of the Thirteenth Ranking Secured Parties, as from the date hereof and for the entire duration of the Thirteenth Ranking Pledge:

- (a) not to sell or otherwise transfer in any manner whatsoever (including by way of merger or corporate reconstruction) the Pledged Account, the Financial Securities or the Cash Proceeds (except as permitted by Clause 3.5) or grant any right in respect thereof, other than as permitted by the Relevant Secured Documents and pursuant to the First Ranking Pledge Agreement, the Second Ranking Pledge Agreement, the Third Ranking Pledge Agreement, the Fourth Ranking Pledge Agreement, the Fifth Ranking Pledge Agreement, the Sixth Ranking Pledge Agreement, the Seventh Ranking Pledge Agreement, the Eighth Ranking Pledge Agreement, the Ninth Ranking Pledge Agreement, the Tenth Ranking Pledge Agreement, the Eleventh Ranking Pledge, the Twelfth Ranking Pledge Agreement and the Thirteenth Ranking Pledge Agreement;
- (b) not to create, incur or permit to subsist any security interest or encumbrance whatsoever over the Pledged Account, the Financial Securities or the Cash Proceeds other than the First Ranking Pledge, the Second Ranking Pledge, the Third Ranking Pledge, the Fourth Ranking Pledge, the Fifth Ranking Pledge, the Sixth Ranking Pledge, the Seventh Ranking Pledge, the Eighth Ranking

Pledge, the Ninth Ranking Pledge, the Tenth Ranking Pledge, the Eleventh Ranking Pledge, the Twelfth Ranking Pledge and the Thirteenth Ranking Pledge, other than as permitted by the Relevant Secured Documents;

- (c) not to locate or permit to locate any Financial Securities or Cash Proceeds to be attributed to it or to be acquired or received by it in an account other than the Pledged Account, other than as permitted by the Relevant Secured Documents;
- (d) not to close the Pledged Account, other than as permitted by the Relevant Secured Documents;
- (e) not to allow the articles of association (*statuts*) of the Company to contain any provision which would limit in anyway the exercise by the Thirteenth Ranking Secured Parties of their rights under the Thirteenth Ranking Pledge;
- (f) not to use any voting rights relating to the Financial Securities in a manner which would affect the validity or enforceability of the Thirteenth Ranking Pledge or cause an Event of Default to occur; and
- (g) at its own expense, promptly following request by the Security Agent, to execute such agreements and otherwise take whatever action the Security Agent may reasonably require:
 - (i) to perfect and/or protect the Thirteenth Ranking Pledge;
 - (ii) to facilitate the realisation or enforcement of the Thirteenth Ranking Pledge; and
 - (iii) to facilitate the exercise of any of the Security Agent's rights, powers or discretions under this Agreement.

6. ENFORCEMENT

6.1. If, following the occurrence of a Declared Default, there is any sum due under any of the Secured Indebtedness which is unpaid and remains unpaid, the Security Agent, in the name and on behalf of the other Thirteenth Ranking Secured Parties, shall be entitled to exercise in respect of the Thirteenth Ranking Pledge all rights, remedies and actions whatsoever that are available to the Thirteenth Ranking Secured Parties under French law, and enforce the Thirteenth Ranking Pledge in accordance with applicable laws and regulations and in particular, articles L. 211-20 and D. 211-12 of the French *Code monétaire et financier*. Accordingly, subject to the applicable provisions of the Intercreditor Deed and French laws and regulations, the Security Agent, in the name and on behalf of the other Thirteenth Ranking Secured Parties will be entitled, upon eight (8) Business Days' prior written notice (*mise en demeure*) to the Pledgor, to:

- (a) require the sale of all or part of the Financial Securities by way of public auction (*vente publique*), in accordance with the provisions of article L. 211-20, V of the French *Code monétaire et financier*; or

- (b) require the foreclosure (*attribution judiciaire*) of all or part of the Financial Securities, in accordance with the provisions of article 2347 of the French *Code civil*; or
 - (c) require the transfer of the Financial Securities, in accordance with the provisions of article 2348 of the French *Code civil*, whereupon (i) the Thirteenth Ranking Secured Parties will automatically and immediately become the owners of the Financial Securities, (ii) the value of the Financial Securities on the date of the transfer will be estimated by an expert appointed either by mutual agreement of the Pledgor and the Security Agent (both acting in good faith) or by court decision, and (iii) if the value of the Financial Securities so transferred to the Thirteenth Ranking Secured Parties exceeds the amount of the Secured Indebtedness, the difference will be paid to the Pledgor in accordance with the last paragraph of article 2348 of the French *Code civil*.
- 6.2. The Thirteenth Ranking Secured Parties shall be entitled to exercise any of the rights referred to in Clause 6.1 above without being required to enforce other rights that the Thirteenth Ranking Secured Parties may hold against the Pledgor or any other person or under any other security interest.
- 6.3. The enforcement proceeds of the security created hereunder shall be applied in accordance with the provisions of the Intercreditor Deed.
- 6.4. Without prejudice to the provisions of this Clause 6 (*Enforcement*), any decision to enforce the First Ranking Pledge and/or the Second Ranking Pledge and/or the Third Ranking Pledge and/or the Fourth Ranking Pledge and/or the Fifth Ranking Pledge and/or the Sixth Ranking Pledge and/or the Seventh Ranking Pledge and/or the Eighth Ranking Pledge and/or the Ninth Ranking Pledge and/or the Tenth Ranking Pledge and/or the Eleventh Ranking Pledge and/or the Twelfth Ranking Pledge and/or the Thirteenth Ranking Pledge shall be taken in accordance with Clause 16 (*Enforcement of Security*) of the Intercreditor Deed.

7. **TERM**

Once the Security Agent is satisfied, acting reasonably, that all the Secured Indebtedness has been paid in full and neither the Security Agent nor any other Thirteenth Ranking Secured Party has any contingent liability under the Secured Documents to advance further monies to, or incur liability on behalf of, the Pledgor, the Security Agent and each other Thirteenth Ranking Secured Party shall, at the request and cost of the Pledgor, take any action which may be necessary to release the Pledged Account from the security constituted by this Agreement and procure the reassignment of any assets assigned to the Security Agent pursuant to this Agreement.

8. **ASSIGNMENT AND TRANSFER**

- 8.1. This Agreement shall be binding upon and inure to the benefit of each party hereto and any successor, transferee and assignee.
- 8.2. In case of assignment or transfer of all or part of the rights and obligations of any Thirteenth Ranking Secured Party under the Secured Indebtedness in accordance with

the applicable provisions of the Secured Documents, or in case of subrogation of any person in the said rights, the assignee, the beneficiary of the transfer, or the person so subrogated, as applicable, shall automatically benefit from the rights resulting from this Agreement which remain attached to the rights and obligations resulting from the Secured Documents and any reference to the Thirteenth Ranking Secured Parties includes any person so subrogated in the said rights or assignee or beneficiary of a transfer of all or part of the rights and obligations of such Thirteenth Ranking Secured Party under the Secured Documents, which is expressly acknowledged and agreed by the Pledgor.

- 8.3. In case of replacement of the Security Agent pursuant to the applicable provisions of the Secured Documents, the successor agent will be deemed the Security Agent for the purposes of this Agreement and the Thirteenth Ranking Pledge.

9. **EXPENSES**

The Pledgor shall bear any expense which the Security Agent or any other Thirteenth Ranking Secured Party may incur in connection with the preparation and execution of this Agreement, as well as any expenses in connection with the preservation or enforcement of the Thirteenth Ranking Secured Parties' rights under this Agreement and the Thirteenth Ranking Pledge, all in accordance with the terms of the Secured Documents.

10. **NOTICES**

Any communication to be made under or in connection with this Agreement shall be made in accordance with clause 25 (*Notices*) of the Intercreditor Deed.

11. **PARTIAL INVALIDITY**

If, at any time, any provision of this Agreement is or becomes illegal, invalid or unenforceable in any respect under any law of any jurisdiction, neither the legality, validity or enforceability of the remaining provisions nor the legality, validity or enforceability of such provision under the law of any other jurisdiction will in any way be affected or impaired.

12. **REMEDIES AND WAIVERS**

No failure to exercise, nor any delay in exercising, on the part of any Thirteenth Ranking Secured Party, any right or remedy under this Agreement shall operate as a waiver, nor shall any single or partial exercise of any right or remedy prevent any further or other exercise of that right or remedy or the exercise of any other right or remedy. The rights and remedies provided in this Agreement are cumulative and not exclusive of any rights or remedies provided by law.

13. **MISCELLANEOUS**

- 13.1. This Agreement and the Thirteenth Ranking Pledge created hereby are in addition and without prejudice to any other guarantees or security interests existing or to be created

or granted either by the Pledgor or any other person pursuant to the terms of the Secured Documents.

- 13.2. This Agreement and the Thirteenth Ranking Pledge created hereby are irrevocable and will remain in force notwithstanding any amendment, restatement, renewal or extension of the term of the Secured Documents, or any waiver thereunder.

14. **NO HARDSHIP**

Each party to this Agreement hereby acknowledges that the provisions of article 1195 of the French *Code civil* shall not apply to it with respect to its obligations under this Agreement or under the Statement of Thirteenth Ranking Pledge and that it shall not be entitled to make any claim under article 1195 of the French *Code civil*.

15. **GOVERNING LAW**

This Agreement is governed by French law.

16. **DISPUTES**

Any dispute that may arise out of or in connection with this Agreement shall be submitted to the exclusive jurisdiction of the *Tribunal de Commerce* de Paris.

Executed on 16 February 2023.

In fifteen (15) original copies.

THE PLEDGOR:



INEOS INVESTMENTS INTERNATIONAL LIMITED

By: *NATHAN MOORE*

THE SECURITY AGENT acting (i) for itself and (ii) in the name and on behalf of the other Thirteenth Ranking Secured Parties, as Security Agent pursuant to the Intercreditor Deed, as Security Trustee under the Original Senior Secured Indenture November 2017, the Original Senior Secured Indenture April 2019, the Original Senior Secured Indenture October 2020 and the Original Senior Secured Indenture February 2023:



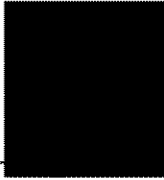
BARCLAYS BANK PLC

By:

Lee Smith
Vice President

IN THE PRESENCE OF THE FIRST RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other First Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed:



BARCLAYS BANK PLC

By: **Lee Smith**
Vice President

IN THE PRESENCE OF THE SECOND RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other Second Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed:

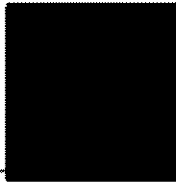


BARCLAYS BANK PLC

By: **Lee Smith**
Vice President

IN THE PRESENCE OF THE THIRD RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other Third Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed:

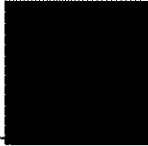


BARCLAYS BANK PLC

By: Lee Smith
Vice President

IN THE PRESENCE OF THE FOURTH RANKING SECURED PARTIES:

represented by the SECURITY AGENT acting (i) for itself and (ii) in the name and on behalf of the other Fourth Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed:

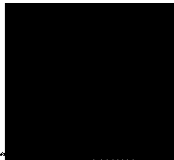


BARCLAYS BANK PLC

By: **Lee Smith**
Vice President

IN THE PRESENCE OF THE FIFTH RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other Fifth Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed;



BARCLAYS BANK PLC

By: **Lee Smith**
Vice President

IN THE PRESENCE OF THE SIXTH RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other Sixth Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed:



BARCLAYS BANK PLC

By:

Lee Smith
Vice President

IN THE PRESENCE OF THE SEVENTH RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other Seventh Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed, and as Security Trustee under the Original Senior Secured Indenture November 2017 (as such term is defined therein):



BARCLAYS BANK PLC

By:

Lee Smith
Vice President

IN THE PRESENCE OF THE EIGHTH RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other Eighth Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed, as Security Trustee under the Original Senior Secured Indenture November 2017 (as such term is defined therein) :



BARCLAYS BANK PLC

By: **Lee Smith**
Vice President

IN THE PRESENCE OF THE NINTH RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other Ninth Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed and as Security Trustee under the Original Senior Secured Indenture November 2017 (as such term is defined therein), the Original Senior Secured Indenture April 2019 (as such term is defined therein):



BARCLAYS BANK PLC

By:

Lee Smith
Vice President

IN THE PRESENCE OF THE TENTH RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other Tenth Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed and as Security Trustee under the Original Senior Secured Indenture November 2017 (as such term is defined therein), the Original Senior Secured Indenture April 2019 (as such term is defined therein), the Original Senior Secured Indenture October 2020 (as such term is defined therein);



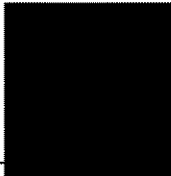
BARCLAYS BANK PLC

By:

Lee Smith
Vice President

IN THE PRESENCE OF THE ELEVENTH RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other Eleventh Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed and as Security Trustee under the Original Senior Secured Indenture November 2017 (as such term is defined therein), the Original Senior Secured Indenture April 2019 (as such term is defined therein), the Original Senior Secured Indenture October 2020 (as such term is defined therein):



BARCLAYS BANK PLC

By:

Lee Smith
Vice President

IN THE PRESENCE OF THE TWELFTH RANKING SECURED PARTIES:

represented by the SECURITY AGENT, acting (i) for itself and (ii) in the name and on behalf of the other Twelfth Ranking Secured Parties as Security Agent pursuant to the Intercreditor Deed and as Security Trustee under the Original Senior Secured Indenture November 2017 (as such term is defined therein), the Original Senior Secured Indenture April 2019 (as such term is defined therein), the Original Senior Secured Indenture October 2020 (as such term is defined therein):

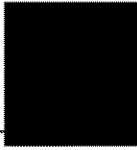


BARCLAYS BANK PLC

By:

Lee Smith
Vice President

THE SECURITY AGENT, acting as third party holder (*tiers convenu*) in accordance with articles 2.5 and 2.6 of the Agreement:



BARCLAYS BANK PLC

By:

Lee Smith
Vice President

SCHEDULE 1 – FORM OF STATEMENT OF THIRTEENTH RANKING PLEDGE

DÉCLARATION DE NANTISSEMENT DE COMPTE DE TITRES FINANCIERS DE TREIZIEME RANG

La présente déclaration est soumise aux dispositions de
l'article L. 211-20 du Code monétaire et financier

CONSTITUANT DU NANTISSEMENT DE TREIZIEME RANG :

INEOS INVESTMENTS INTERNATIONAL LIMITED, société de droit anglais ayant son siège social Hawkslease, Chapel Lane, Lyndhurst, Hampshire SO43 7FG, Royaume Uni, immatriculée sous le numéro 03938607,

(ci-après le "**Constituant**").

BÉNÉFICIAIRES DE TREIZIEME RANG DU NANTISSEMENT :

1. **BARCLAYS BANK PLC**, société de droit anglais ayant son siège social 1 Churchill Place, Canary Wharf, Londres, E14 5HP, Royaume-Uni, agissant tant en son nom et pour son propre compte qu'au nom et pour le compte des autres Bénéficiaires de Treizième Rang (tel que ce terme est défini ci-après) en sa qualité (i) notamment, d'agent des sûretés (*Security Agent*) aux termes du contrat de crédit (*Senior Facilities Agreement*) en date du 27 avril 2012 (tel qu'amendé de temps à autre, notamment par un avenant en date du 8 mai 2013, un avenant en date du 21 février 2014, un avenant en date du 24 novembre 2014, un avenant en date du 31 mars 2015, un avenant en date du 5 juin 2015, un avenant en date du 28 février 2017, un avenant en date du 3 novembre 2017, un avenant en date du 29 octobre 2020, un avenant en date du 8 novembre 2021, un avenant en date du 8 novembre 2022 et un avenant en date du 16 février 2023, le "**Contrat de Crédits Senior**") et (ii) d'agent des sûretés senior (*Senior Security Agent*) aux termes de la convention intercréanciers (*Intercreditor Deed*, tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang (telle que définie ci-dessous)) (telle qu'amendée de temps à autre, la "**Convention Intercréanciers**"),

(ci-après en cette qualité, avec tout successeur désigné conformément aux stipulations du Contrat de Crédits Senior et de la Convention Intercréanciers, l'"**Agent**" ou l'"**Agent des Sûretés**");

2. les banques, établissements financiers et autres institutions financières agissant en qualité de Prêteurs ("*Lenders*", tel que ce terme est défini dans le Contrat de Crédits Senior) aux termes du Contrat de Crédits Senior ;
3. les banques, établissements financiers et autres institutions financières agissant en qualité de Contreparties (*Hedging Counterparties*) au Contrats de Couverture ("*Hedging Agreements*", tel que ce terme est défini dans la Convention Intercréanciers) aux termes de la Convention Intercréanciers ; et

4. les banques, établissements financiers et autres institutions financières agissant en qualité de Banques de Gestion de Trésorerie (*Cash Management Bank*) aux termes de la Convention Intercréanciers) ;

(les entités listées aux paragraphes 2 à 4 ci-dessus étant ci-après désignées les "**Parties Financières Senior**" ("*Senior Finance Parties*", tel que ce terme est défini dans la Convention Intercréanciers)),

5. **BARCLAYS BANK PLC**, société de droit anglais, ayant son siège social 1 Churchill Place, Canary Wharf, Londres, E14 5HP, Royaume-Uni en sa qualité (i) d'Agent Fiduciaire des Sûretés ("*Security Trustee*", aux termes et tel que défini dans les Documents Relatifs aux Obligations Senior Novembre 2017 Initiales ("*Original Senior Secured Notes November 2017 Documents*"), tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang), (ii) d'Agent Fiduciaire des Sûretés ("*Security Trustee*", aux termes et tel que défini dans les Documents Relatifs aux Obligations Senior Avril 2019 Initiales ("*Original Senior Secured Notes April 2019 Documents*"), tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang), (iii) d'Agent Fiduciaire des Sûretés ("*Security Trustee*", aux termes et tel que défini dans les Documents Relatifs aux Obligations Senior Octobre 2020 Initiales ("*Original Senior Secured Notes October 2020 Documents*" et (iv) d'Agent Fiduciaire des Sûretés ("*Security Trustee*", aux termes et tel que défini dans les Documents Relatifs aux Obligations Senior Février 2023 Initiales ("*Original Senior Secured Notes February 2023 Documents*")), tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang);
6. toute banque, établissement financier ou autre institution financière agissant en qualité (i) d'Agent Fiduciaire au titre des Obligations Senior Initiales Novembre 2017 ("*Original Senior Secured Notes November 2017 Trustee*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang), et/ou (ii) d'Agent Fiduciaire au titre des Obligations Senior Initiales Avril 2019 ("*Original Senior Secured Notes April 2019 Trustee*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang), et/ou (iii) d'Agent Fiduciaire au titre des Obligations Senior Initiales Octobre 2020 ("*Original Senior Secured Notes October 2020 Trustee*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang), et/ou (iv) de Créancier au titre des Obligations Senior Initiales Novembre 2017 ("*Original Senior Secured Notes November 2017 Creditor*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang), et/ou (v) de Créancier au titre des Obligations Senior Initiales Avril 2019 ("*Original Senior Secured Notes April 2019 Creditor*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) et/ou (vi) de Créancier au titre des Obligations Senior Initiales Octobre 2020 ("*Original Senior Secured Notes October 2020*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) et/ou (vii) de Créancier au titre des Obligations Senior Initiales Février 2023 ("*Original Senior Secured Notes February 2023*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang); aux termes des Documents Relatifs aux Obligations Senior ("*Senior Secured Notes Documents*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) ;
7. toute banque, établissement financier ou autre institution financière agissant en qualité d'Agent Fiduciaire au titre des Obligations Senior Additionnelles ("*Additional Senior*

Secured Notes Trustee", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) aux termes des Documents Relatifs aux Obligations Senior Additionnelles ("*Additional Senior Secured Notes Documents*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) ;

8. les banques, établissements financiers et autres institutions financières agissant en qualité de Créanciers au titre des Obligations Senior Additionnelles ("*Additional Senior Secured Notes Creditors*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang),

(les entités listées aux paragraphes 5, 6, 7 et 8 ci-dessus étant ci-après désignées les "Créanciers au titre des Obligations Senior" ("*Senior Secured Notes Creditors*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang)),

9. les banques, établissements financiers et autres institutions financières agissant en qualité de Seconds Créanciers Garantis ("*Second Secured Creditors*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) ;
10. les banques, établissements financiers et autres institutions financières agissant en qualité de Parties Financières Senior Additionnelles ("*Additional Senior Finance Parties*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang);
11. les banques, établissements financiers et autres institutions financières agissant en qualité d'Administrateurs ("*Receivers*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) ; et
12. les banques, établissements financiers et autres institutions financières agissant en qualité de Délégués ("*Delegates*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang),

(l'Agent, l'Agent des Sûretés, les Parties Financières Senior, les Créanciers au titre des Obligations Senior, les Seconds Créanciers Nantis, les Parties Financières Senior Additionnelles, les Administrateurs et les Délégués, ainsi que leurs cessionnaires, successeurs, subrogés et ayants-droit respectifs étant ci-après désignés ensemble les "**Bénéficiaires de Treizième Rang**", les Bénéficiaires de Treizième Rang à la date des présentes étant les entités dont la liste figure à l'Annexe A (*Liste des Bénéficiaires de Treizième Rang à la Date de Signature*)),

CRÉANCES GARANTIES :

- Nature : toutes dettes et autres obligations, dues ou pouvant être dues aux Bénéficiaires de Treizième Rang (y compris à l'Agent des Sûretés (en sa qualité d'Agent Fiduciaire des Sûretés (*Security Trustee*, tel que ce terme est défini dans le Contrat d'Emission des Obligations Senior Novembre 2017 (*Original Senior Secured Indenture November 2017*, tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang)), (i) au titre de la Section 14.09 (*Parallel Debt*) du Contrat d'Emission des Obligations Senior Initiales Novembre 2017 (*Original Senior Secured Indenture November 2017*, tel que ce terme est défini dans la Convention

de Nantissement de Treizième Rang), ou (ii) aux termes de toute stipulation similaire au titre du Contrat d'Emission des Obligations Senior Initiales Avril 2019 (*Original Senior Secured Indenture April 2019*, tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang), ou (iii) aux termes de toute stipulation similaire au titre du Contrat d'Emission des Obligations Senior Initiales Octobre 2020 (*Original Senior Secured Indenture October 2020*, tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang), ou (iv) aux termes de toute stipulation similaire au titre du Contrat d'Emission des Obligations Senior Initiales Février 2023 (*Original Senior Secured Indenture February 2023*, tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang ou (v) aux termes de toute stipulation similaire au titre du Contrat de Crédits Senior, ou (vi) de toute autre stipulation similaire au titre de tout Contrat de Crédits Senior Additionnels, ou (vii) de toute autre disposition similaire aux termes de tout Contrat d'Emission d'Obligations Senior Additionnelles (*Additional Senior Secured Indenture*, tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang), dans chacun des cas par le Constituant et/ou toute Société du Groupe ("*Group Company*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) ou tout autre constituant d'une Sûreté de l'Opération ("*Transaction Security*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) au titre de tout Document Garanti ("*Secured Documents*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) (y compris, sans limitation, de tout avenant, supplément, ou réitération de tout Document Garanti quelle que soit son importance ou au titre de toute nouvelle ou augmentation d'avance, de tirage, de toute prorogation, de tout engagement ou ligne de crédit supplémentaire ou de toute émission d'obligations additionnelles (dans chaque cas, dans la mesure permise par les Documents Garantis)), que ces obligations ou autres dettes soient présentes ou futures, échues ou non échues, exigibles ou non exigibles, liquides ou non liquides, encourues individuellement ou solidairement avec toute autre personne, à titre principal ou à titre de garant, ainsi que tous les intérêts y afférents (aussi bien avant qu'après jugement), en ce compris les dettes au titre de toutes obligations, effets de commerce ou autres titres de paiement acceptés par tout Bénéficiaire de Treizième Rang pour, ou à la demande d'une Société du Groupe ("*Group Company*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) et toutes pertes subies par tout Bénéficiaire de Treizième Rang au titre des Documents Garantis ("*Secured Documents*", tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) (y compris, sans limitation, de tout avenant, supplément, ou réitération de tout Document Garanti quelle que soit son importance ou au titre de toute nouvelle ou augmentation d'avance, de tirage, de toute prorogation, de tout engagement ou ligne de crédit supplémentaire ou de toute émission d'obligations additionnelles (dans chaque cas, dans la mesure permise par les Documents Garantis)), accompagné de tous intérêts, intérêts de retard, commissions, primes, pénalités, indemnités frais, charges, taxes et tout autre montant dû au titre de ce qui précède ;

- Montant des créances garanties :

- (a) au titre des facilités (*Facilities*) au titre du Contrat de Crédits Senior (*Senior Facilities Agreement*) : d'un montant total en principal de 700.000.000€ et 1.200.000.000US\$, à majorer de tous intérêts, intérêts de retard, commissions, primes, pénalités, frais, charges, taxes et tous autres accessoires ; et
- (b) au titre des Documents Relatifs aux Obligations Senior (*Senior Secured Notes Documents*) :
 - 1. € 550.000.000 au titre des Obligations Senior Initiales Novembre 2017 (*Original Senior Secured Notes November 2017*),
 - 2. € 770.000.000 au titre des Obligations Senior Initiales Avril 2019 (*Original Senior Secured Notes April 2019*),
 - 3. € 325.000.000 au titre des Obligations Senior Initiales Octobre 2020 (*Original Senior Secured Notes October 2020*), et
 - 4. € 400,000,000 et US\$425.000.000 au titre des Obligations Senior Initiales Février 2023 (*Original Senior Secured Notes February 2023*),en principal à majorer de tous intérêts, intérêts de retard, commissions, primes, pénalités, frais, charges, taxes et tous autres accessoires ;

(ci-après les "**Créances Garanties**").

IDENTIFICATION DU COMPTE SPÉCIAL NANTI :

- (a) Compte de titres financiers n°4 ter ouvert dans les livres d'INEOS France SAS, une société par actions simplifiée au capital de € 51.057.480, ayant son siège social Avenue de la Bienfaisance, BP 6, 13117 Martigues (France) et immatriculée sous le numéro 351 670 823 R.C.S. Aix-en-Provence (le "**Teneur de Compte**") au nom du Constituant,

(ci-après le "**Compte de Titres Financiers**") ;

- (b) Compte spécial [REDACTED] ouvert dans les livres de Caisse d'Épargne CEPAC, Place Estrangin Pastré, 13254 Marseille Cedex 06 (France) (le "**Teneur de Compte Espèces Spécial**") au nom du Constituant,

(ci-après le "**Compte Espèces Spécial**") ;

le Compte Espèces Spécial étant réputé faire partie intégrante du Compte de Titres Financiers à la date des présentes,

(le Compte de Titres Financiers et le Compte Espèces Spécial, ensemble le "**Compte Nanti**").

TITRES FINANCIERS INSCRITS INITIALEMENT AU COMPTE NANTI :

- Nature : actions nominatives
- Emetteur : INEOS France SAS, une société par actions simplifiée, au capital de € 51.057.480, ayant son siège social Avenue de la Bienfaisance, BP 6, 13117 Martigues (France) et immatriculée sous le numéro 351 670 823 R.C.S. Aix-en-Provence
- Nombre : trois millions quatre cent trois mille huit cent trente-deux (3.403.832) actions

CONDITIONS DU NANTISSEMENT DE TREIZIEME RANG :

Le Constituant constitue en nantissement de treizième rang le Compte Nanti au bénéfice des Bénéficiaires de Treizième Rang en garantie de ses obligations au titre des Créances Garanties selon les conditions et modalités de la convention de nantissement de treizième rang de compte de titres financiers (*Thirteenth Ranking Financial Securities Account Pledge Agreement*) en date du 16 février 2023 (la "**Convention de Nantissement de Treizième Rang**") conclue par le Constituant et l'Agent des Sûretés agissant au nom et pour le compte des autres Bénéficiaires de Treizième Rang. Tous les termes et expressions définis dans la présente déclaration de nantissement (la "**Déclaration de Nantissement de Treizième Rang**") auront le sens qui leur est attribué à la Convention de Nantissement de Treizième Rang, le cas échéant par renvoi.

Les droits et obligations respectifs (i) des Bénéficiaires de Premier Rang ("*First Ranking Secured Parties*") au titre du Nantissement de Premier Rang ("*First Ranking Pledge*"), (ii) des Bénéficiaires de Second Rang ("*Second Ranking Secured Parties*") au titre du Nantissement de Second Rang ("*Second Ranking Pledge*"), (iii) des Bénéficiaires de Troisième Rang ("*Third Ranking Secured Parties*") au titre du Nantissement de Troisième Rang ("*Third Ranking Pledge*"), (iv) des Bénéficiaires de Quatrième Rang ("*Fourth Ranking Secured Parties*") au titre du Nantissement de Quatrième Rang ("*Fourth Ranking Pledge*"), (v) des Bénéficiaires de Cinquième Rang ("*Fifth Ranking Secured Parties*") au titre du Nantissement de Cinquième Rang ("*Fifth Ranking Pledge*"), (vi) des Bénéficiaires de Sixième Rang ("*Sixth Ranking Secured Parties*") au titre du Nantissement de Sixième Rang ("*Sixth Ranking Pledge*"), (vii) des Bénéficiaires de Septième Rang ("*Seventh Ranking Secured Parties*") au titre du Nantissement de Septième Rang ("*Seventh Ranking Pledge*"), (viii) des Bénéficiaires de Huitième Rang ("*Eighth Ranking Secured Parties*") au titre du Nantissement de Huitième Rang ("*Eighth Ranking Pledge*"), (ix) des Bénéficiaires de Neuvième Rang ("*Ninth Ranking Secured Parties*") au titre du Nantissement de Neuvième Rang ("*Ninth Ranking Pledge*"), (x) des Bénéficiaires de Dixième Rang ("*Tenth Ranking Secured Parties*") au titre du Nantissement de Dixième Rang ("*Tenth Ranking Pledge*"), (xi) des Bénéficiaires de Onzième Rang ("*Eleventh Ranking Secured Parties*") au titre du Nantissement de Onzième Rang ("*Eleventh Ranking Pledge*"), (xii) des Bénéficiaires de Douzième Rang ("*Twelfth Ranking Pledge*") au titre du Nantissement de Douzième Rang et (xiii) des Bénéficiaires de Treizième Rang ("*Thirteenth Ranking Pledge*") au titre du Nantissement de Treizième Rang à l'égard du Compte Nanti et du Constituant sont soumis par ailleurs aux stipulations de l'Accord Intercréanciers ("*Intercreditor Deed*").

L'Agent des Sûretés, agissant en son nom et pour le compte des Bénéficiaires de Premier Rang (*First Ranking Secured Parties*), est nommé comme tiers convenu entre les Bénéficiaires de Premier Rang, les Bénéficiaires de Second Rang, les Bénéficiaires de Troisième Rang, les Bénéficiaires de Quatrième Rang, les Bénéficiaires de Cinquième Rang, les Bénéficiaires de Sixième Rang, les Bénéficiaires de Septième Rang, les Bénéficiaires de

Huitième Rang, les Bénéficiaires de Neuvième Rang, les Bénéficiaires de Dixième Rang, les Bénéficiaires de Onzième Rang, les Bénéficiaires de Douzième Rang, les Bénéficiaires de Treizième Rang et le Constituant, conformément aux termes de l'article 2337, alinéa 2, du Code civil.

Fait le 16 février 2023, en quatre (4) exemplaires originaux.

LE CONSTITUANT :

INEOS INVESTMENTS INTERNATIONAL LIMITED

Par :

ANNEXE A

LISTE DES BÉNÉFICIAIRES DE TREIZIEME RANG À LA DATE DE SIGNATURE¹

I. Les Parties Financières Senior (*Senior Finance Parties*, tel que ce terme est défini dans la Convention Intercréanciers) :

A. L'Agent Administratif (*Administrative Agent*, tel que ce terme est défini dans le Contrat de Crédits Senior) :

NAME	Address/Registered office
Barclays Bank PLC	745 Seventh Avenue New York NY 10019

B. L'Agent des Sûretés (*Security Agent*, tel que ce terme est défini dans le Contrat de Crédits Senior) :

NAME	Address/Registered office
Barclays Bank PLC	1 Churchill Place Canary Wharf London E14 5HP United Kingdom

¹ To be updated by the Agent

C. Les Prêteurs (*Lenders*, tel que ce terme est défini dans le Contrat de Crédits Senior) et/ou les *Additional Senior Finance Parties* et/ou les *Second Secured Creditors* (tel que ces termes sont définis dans la Convention Intercréanciers) :

AIG CLO 2018-1 LLC	101 S. TRYON ST		CHARLOTTE	28280 NC
AIG CLO 2019-1 LLC	101 S. TRYON ST		CHARLOTTE	28280 NC
AIG CLO 2019-2 LLC	101 S. TRYON ST		CHARLOTTE	28280 NC
AJ BB LOAN FUND 2018	9 WEST 57TH STREET	43RD FLOOR	NEW YORK	10019 CT
ALLEGRO CLO II - S LIMITED	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	06830 CT
ALLEGRO CLO IV LIMITED	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	06830 CT
ALLEGRO CLO VI LIMITED	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	06830 CT
ALM 2020 LTD.	9 WEST 57TH STREET	43RD FLOOR	NEW YORK	10019-0000 MA
AMERIPRISE CERTIFICATE COMPANY	225 FRANKLIN STREET		BOSTON	02110 3
AMMC CLO XII LIMITED	301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI	45202
AMMC CLO XIII LIMITED	301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI	45202
AMMC CLO XIV, LIMITED	301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI	45202
AMMC CLO 16 LIMITED	301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI	45202
AMMC CLO 18 LIMITED	301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI	45202
AMMC CLO 19 LIMITED	301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI	45202
AMMC CLO 20 LIMITED	301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI	45202
AMMC CLO 21 LIMITED	301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI	45202
AMMC CLO 22 LIMITED	301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI	45202 MA
AON COLLECTIVE INVESTMENT TRUST	JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON	02116-0
APEX CREDIT CLO 2016 LIMITED	19TH FLOOR	520 MADISON AVENUE	NEW YORK NY	10022-4213
APEX CREDIT CLO 2016 LIMITED	19TH FLOOR	520 MADISON AVENUE	NEW YORK NY	10022-4213
APEX CREDIT CLO 2017 LIMITED	19TH FLOOR	520 MADISON AVENUE	NEW YORK NY	10022-4213
APEX CREDIT CLO 2017 LIMITED	19TH FLOOR	520 MADISON AVENUE	NEW YORK NY	10022-4213

APOLLO CREDIT FUNDING IV LIMITED	9 WEST 57TH STREET	43RD FLOOR	NEW YORK	4213
ARES CLO WAREHOUSE 2021-6 LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES L CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LI CLO LTD	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LIII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LIII CLO LTD	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LIV CLO LIMITED	2000 AVENUE OF THE STARS	12TH FLOOR	LOS ANGELES	90067-0
ARES LIX CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LOAN FUNDING I LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LOAN FUNDING I, LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LV CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LVI CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LVII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LVIII CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LX CLO LTD	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LXI CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LXII CLO LTD	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LXIII CLO LTD	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES LXIV CLO LTD	C/O MAPLESFS LIMITED	BOUNDARY CRICKET HALL SQUARE	GRAND CAYMAN	1102 KY1-
ARES LXV CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700

ARES XL CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XLI CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XLII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XLIII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XLIV CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XLIX LTD	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XLV CLO LIMITED	2000 AVENUE OF THE STARS	FLOOR 12	LOS ANGELES	90067-0
ARES XLVI CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XLVII CLO LTD	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XLVIII CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XXVII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XXVIII CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XXXIIR CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XXXIR CLO LIMITED	2000 AVENUE OF THE STARS	12TH FLOOR	LOS ANGELES	90067-0
ARES XXXIV CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XXXIX CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XXXVIII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARES XXXVR CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA	90067-4700
ARROWOOD INDEMNITY COMPANY	300 S. TRYON STREET	SUITE 2500	CHARLOTTE	28202
ARROWOOD TRUSTOR FOR THE INDEMNITY PENSION PLAN OF COMPANY AS ADMIN AR	ROWOOD INDEMNITY COMPANY	300 S. TRYON STREET	CHARLOTTE	28202
ATHENE ANNUITY & LIFE COMPANY	9 WEST 57TH STREET	43RD FLOOR	NEW YORK	10019
ATLAS SENIOR LOAN FUND III LIMITED	11100 SANTA MONICA BOULEVARD	SUITE 2000	LOS ANGELES	90025
ATLAS SENIOR LOAN FUND IX LTD	11100 SANTA MONICA BOULEVARD	SUITE 2000	LOS ANGELES	90025

ATLAS SECURED FUND VIII	SENIOR LOAN	LIMITED	11100 SANTA MONICA BOULEVARD	SUITE 2000	LOS ANGELES	90025
AXA CHINA REGION LEVERAGED LOANS FU		ND	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	CT 06830
AXA LEVERAGED LOANS DESIGNATED ACTI		VITY COMPANY	100 WEST PUTNAM AVENUE	3RD FLOOR	GREENWICH	CT 06830-0
BAIN CAPITAL CREDIT CLO 2021-2 LIMI		TED	JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON	MA 02116-0
BAIN CAPITAL CREDIT CLO 2022-1, LIM		ITED	JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON	MA 02116-0
BAIN CAPITAL CREDIT CLO 2022-6 LIMI		TED	JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON	MA 02116-0
BAIN CAPITAL SENIOR LOAN FUND LP			JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON	MA 02116-0
BALBOA BAY LOAN FUNDING 2020-1 LIMI		TED	650 NEWPORT CENTER DRIVE		NEWPORT BEACH	CA 92660-7
BALOISE SENIOR SECURED LOAN FUND II			JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON	MA 02116-0
BANK OF AMERICA N.A.-CHARLOTTE BRAN		CH	NATIONSBANK CORPORATE CENTER 745 SEVENTH AVENUE	SUITE 220	100 NORTH TRYON STREET CHARLOTTE NC	28255-0001
BARCLAYS LEVERAGED LOAN TRADING					NEW YORK NY	10019
BARINGS CLO LTD 2022-II			190 ELGIN AVENUE		GEORGE TOWN	KY1-9008
BARINGS CLO LTD. 2013-I			300 S. TRYON STREET	SUITE 2500	CHARLOTTE	NC 28202
BARINGS CLO LTD. 2022-II			300 S. TRYON STREET	SUITE 2500	CHARLOTTE	NC 28202-4
BARINGS CLO LTD. 2022-IV			300 S. TRYON STREET	SUITE 2500	CHARLOTTE	NC 28202-4
BARINGS LOAN TRUST OF MULTI FUND SERIES 2A		TRUST OF MULTI MANAGER GLOBAL TRUST	300 S. TRYON STREET	SUITE 2500	CHARLOTTE	28202
SERIES		INVESTMENT TRUST				

BARINGS US LOAN FUND BB 2019 A SERI	ES TRUST OF MULTI MANAGER GLOBAL IN	VESTORS TRUST	300 S. TRYON STREET	SUITE 2500	CHARLOTTE	28202
BENEFIT STREET PARTNERS CLO II LIMI	TED		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO III LIM	ITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO IV LIMI	TED		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO VI-B LT	D.		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO X LTD.			SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO XII LIM	ITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO XIX LTD	.		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO XVI LTD	.		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO XVII LT	D.		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO XVIII L	IMITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO XX LIMI	TED		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO XXI LIM	ITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BENEFIT STREET PARTNERS CLO XXII LT	D.		SUITE 4920	9 WEST 57TH STREET	NEW YORK	10019- 2701
BLUEMOUNTAIN CLO 2013-2 LIMITED			1633 BROADWAY	25TH FLOOR	NEW YORK	10019
BURNHAM PARK CLO LIMITED			SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	DE

CARLYLE GLOBAL MARKET STRATEGIES CL O 2014-1 LIMITED CATAMARAN CLO 2014-1 LIMITED	1001 PENNSYLVANIA AVENUE, N.W 295 MADISON AVENUE	SUITE 220 SOUTH 6TH FLOOR	WASHINGTON D.C. NEW YORK	19808- 1 20004- 2505 10017 DE 19808- 1 MA 02110 3 60606- 4610 10154- 0004 10013 20815 MA 02116- 0 MA 02116- 0 DE 19808- 1
CATSKILL PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
CENT CLO 21 LIMITED	225 FRANKLIN STREET		BOSTON	
CFIP CLO 2014-1 LIMITED	71 S WACKER DR	STE 3495	CHICAGO	
CHENANGO PARK CLO LIMITED CITIBANK NA COLUMBIA CENT CLO 28 LIMITED COMMONSPIRIT HEALTH OPERATING INVESTMENT POOL LLC COMMONSPIRIT HEALTH RETIREMENT MASTER TRUST	345 PARK AVENUE 388 GREENWICH STREET 5425 WISCONSIN AVENUE JOHN HANCOCK TOWER JOHN HANCOCK TOWER	 SUITE 303 200 CLARENDON STREET 200 CLARENDON STREET	NEW YORK NY NEW YORK CHEVY CHASE BOSTON BOSTON	
COOK PARK CLO LIMITED COVENANT CREDIT PARTNERS CLO III LIMITED	SUITE 400 101 S. TRYON ST	251 LITTLE FALLS DRIVE	WILMINGTON CHARLOTTE	
CQS US CLO 2021-1 LIMITED	4TH FLOOR	1 STRAND	LONDON LOS ANGELES	28280 WC2N 5HR 90067- 4700
CRESTLINE DENALI CLO XIV LTD.	12TH FLOOR	2000 AVENUE OF THE STARS CORPORATION TRUST 1209 ORANGE STREET,NEW CENTER CASTLE	ANGELES CA WILMINGTON DE	
CRESTLINE DENALI CLO XIV, LTD.	THE CORPORATION COMPANY	TRUST		19801- 0000
CRESTLINE DENALI CLO XV LIMITED	THE CORPORATION COMPANY	TRUST	1209 ORANGE STREET,NEW CENTER CASTLE WILMINGTON DE	19801- 0000 90067- 4700
CRESTLINE DENALI CLO XV LTD.	12TH FLOOR	2000 AVENUE OF THE STARS CORPORATION TRUST 1209 ORANGE STREET,NEW	LOS ANGELES CA WILMINGTON DE	19801- 0000
CRESTLINE DENALI CLO XVI LTD.	THE CORPORATION COMPANY	TRUST		

CRESTLINE DENALI CLO XVI LTD.	12TH FLOOR		CENTER	CASTLE	LOS ANGELES	CA	90067-4700
CRESTLINE DENALI CLO XVII LIMITED	THE CORPORATION COMPANY	TRUST	2000 AVENUE OF THE STARS CORPORATION	1209 ORANGE STREET,NEW CASTLE	WILMINGTON	DE	19801-0000
CRESTLINE DENALI CLO XVII LTD.	12TH FLOOR		2000 AVENUE OF THE STARS CORPORATION	1209 ORANGE STREET,NEW CASTLE	LOS ANGELES	CA	90067-4700
DENALI CAPITAL CLO XI LIMITED	THE CORPORATION COMPANY	TRUST	2000 AVENUE OF THE STARS CORPORATION	1209 ORANGE STREET,NEW CASTLE	WILMINGTON	DE	19801-0000
DENALI CAPITAL CLO XII LTD.	12TH FLOOR		2000 AVENUE OF THE STARS CORPORATION	1209 ORANGE STREET,NEW CASTLE	LOS ANGELES	CA	90067-4700
DENALI CAPITAL CLO XII, LTD.	THE CORPORATION COMPANY	TRUST	2000 AVENUE OF THE STARS CORPORATION	1209 ORANGE STREET,NEW CASTLE	WILMINGTON	DE	19801-0000
DERING POINT HOLDINGS LLC	375 PARK AVENUE		33RD FLOOR		NEW YORK		10152
EATON VANCE BANK OF MANAGER G SERIES TRUST OF MULTI MANAGER GLOBAL	GLOBAL INVESTMENT TRUST		TWO INTERNATIONAL PLACE	STE 1400	BOSTON		MA 02110-4
EATON VANCE LOAN FUND SERIES III A	GLOBAL INVESTMENT TRUST		TWO INTERNATIONAL PLACE	STE 1400	BOSTON		MA 02110-4
EATON VANCE LOAN FUND SERIES IV A S	GLOBAL INVESTMENT TRUST		TWO INTERNATIONAL PLACE	STE 1400	BOSTON		MA 02110-4
FIRST AMERICAN TITLE INSURANCE COMP ANY-(3048)			650 NEWPORT CENTER DRIVE		NEWPORT BEACH		CA 92660-7
FLATIRON CLO 17 LTD	51 MADISON AVENUE				NEW YORK		10010
GALAXY XXIII CLO LIMITED	399 PARK AVENUE		4TH FLOOR		NEW YORK		10022
GALLATIN CLO IX 2018-1 LTD.	53 CALLE PALMERAS		6TH FLOOR		SAN JUAN		901
GILBERT PARK CLO LIMITED	SUITE 400		251 LITTLE FALLS DRIVE		WILMINGTON		DE 19808-1
GOLDMAN SACHS BANK USA GOLUB CAPITAL PARTNERS CLO 35(B) LT D.	200 WEST STREET				NEW YORK		10282-0000
GORE MUTUAL INSURANCE COMPANY	SUITE 800		150 SOUTH WACKER DRIVE		CHICAGO	IL	60606-4103
	SUITE 100		910 SYLVAN AVENUE		ENGLEWOOD CLIFFS		NJ 07632-3

GREENWOOD PARK CLO LTD.		SUITE 400		251 LITTLE FALLS DRIVE		WILMINGTON		DE 19808- 1
GRIPPEN PARK CLO LTD.		SUITE 400		251 LITTLE FALLS DRIVE		WILMINGTON		DE 19808- 1
HALCYON LOAN ADVISORS FUNDING 2014- 2 LIMITED		C/O HALCYON OFFSHORE ASSET MANAGEMENT		8TH FLOOR 477 MADISON AVENUE		NEW YORK NY		10022- 5802
HALCYON LOAN ADVISORS FUNDING 2014- 3 LIMITED		C/O HALCYON OFFSHORE ASSET MANAGEMENT		8TH FLOOR 477 MADISON AVENUE		NEW YORK NY		10022- 5802
HALCYON LOAN ADVISORS FUNDING 2015- 1 LIMITED		477 MADISON AVENUE		8TH FLOOR		NEW YORK		10022- 0000
HALCYON LOAN ADVISORS FUNDING 2015- 2 LIMITED		477 MADISON AVENUE		8TH FLOOR		NEW YORK		10022- 0000
HALCYON LOAN ADVISORS FUNDING 2015- 3 LIMITED		477 MADISON AVENUE		8TH FLOOR		NEW YORK		10022- 0000
HALCYON LOAN ADVISORS FUNDING 2017- 1 LTD.		477 MADISON AVENUE		8TH FLOOR		NEW YORK		10022- 0000
HALCYON LOAN ADVISORS FUNDING 2017- 2 LTD.		477 MADISON AVENUE		8TH FLOOR		NEW YORK		10022- 0000 10154- 0004
HEALTH NET OF CALIFORNIA INC		345 PARK AVENUE				NEW YORK		10022
ICG US CLO 2015-1 LIMITED		600 LEXINGTON AVENUE		24TH FLOOR		NEW YORK		
INVESCO BANK ERIES TRUST OF LOAN FUND SERIES MULTI-MANAGER 2 A S GLOBAL INVESTMENT		1555 PEACHTREE STREET,N.E				ATLANTA		30309
INVESCO LOAN TRUST OF MULTI FUND SERIES 3 A MANAGER GLOBAL SERIES INVE STMENT TRUST		1555 PEACHTREE STREET,N.E				ATLANTA		30309 10708- 0000
JAMESTOWN CLO XVIII LTD.		280 PARK AVENUE		36TH FLOOR		NEW YORK		10154- 3000
JAY PARK CLO LTD.		31ST FLOOR		345 PARK AVENUE		NEW YORK NY		10022- 4213
JFIN CLO 2012 LIMITED		19TH FLOOR		520 MADISON AVENUE		NEW YORK NY		10022-
JFIN CLO 2013 LIMITED		19TH FLOOR		520 MADISON AVENUE		NEW YORK NY		

JFIN CLO 2015-II LTD	19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY	4213
JFIN CLO 2017-II LTD	19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY	10022-4213
JFIN CLO 2017-II LTD JOHN HANCOCK FUNDS II FLOATING RATE INCOME FUND	19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY	10022-4213
KVK CLO 2013-1, LTD.	JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON		MA 02116-0606
LCM LOAN INCOME FUND I LIMITED	SUITE 1330	200 WEST MONROE	CHICAGO	IL	5015 10022-4873
LCM XIV LP	399 PARK AVE	22ND FL	NEW YORK		10022-4873
LCM 29 LTD.	399 PARK AVE	22ND FL	NEW YORK		10022-4873
LCM 29 LTD.	399 PARK AVE	22ND FL	NEW YORK		10022-4873
LCM 30 LTD.	399 PARK AVE	22ND FL	NEW YORK		10022-4873
LOCKWOOD GROVE CLO LIMITED	222 SOUTH RIVERSIDE	PLAZA,SUITE 620	CHICAGO		60606 DE 19808-1
LONG POINT PARK CLO LIMITED LOOMIS SAYLES SENIOR FLOATING RATE LOAN FUND	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON		MA 02111-2
MADISON PARK FUNDING XIII LIMITED	ONE FINANCIAL CENTER		BOSTON		10010-3629
MADISON PARK FUNDING XIX LTD	ONE MADISON AVENUE		NEW YORK		10010-3629
MADISON PARK FUNDING XLI LTD.	ONE MADISON AVENUE		NEW YORK		10010-3629
MADISON PARK FUNDING XVIII LIMITED	ONE MADISON AVENUE		NEW YORK		10010-3629
MADISON PARK FUNDING XXX LTD.	ONE MADISON AVENUE		NEW YORK		10010-3629
MARBLE POINT CLO X LIMITED METROPOLITAN LIFE INSURANCE COMPANY	600 STEAMBOAT RD 200 PARK AVENUE	SUITE 202	GREENWICH NEW YORK		CT 06830-010166

MORGAN STANLEY BANK NA	ONE UTAH CENTER	201 SOUTH MAIN STREET 5TH FLOOR	SALT LAKE CITY	84111
MORGAN STANLEY SENIOR FUNDING INC	1585 BROADWAY		NEW YORK NY	10036-0000
MOUNTAIN VIEW CLO X LIMITED	ONE MAYNARD DRIVE	SUITE 3200	PARK RIDGE	7656
MOUNTAIN VIEW CLO 2013-1 LIMITED	ONE MAYNARD DRIVE	SUITE 3200	PARK RIDGE	7656
MOUNTAIN VIEW CLO 2014-1 LIMITED	ONE MAYNARD DRIVE	SUITE 3200	PARK RIDGE	7656
MOUNTAIN VIEW CLO 2017-1 LIMITED	ONE MAYNARD DRIVE	SUITE 3200	PARK RIDGE	7656
MP CLO III LIMITED	20 HORSENECK LANE		GREENWICH	6830
MP CLO VII LIMITED	20 HORSENECK LANE		GREENWICH	6830
NASSAU 2017-II LTD.	3 TOKENEKE ROAD		DARIEN	6820
NASSAU 2017-1 LIMITED	3 TOKENEKE ROAD		DARIEN	6820
NATIXIS LOOMIS SAYLES SENIOR LOAN F UND	ONE FINANCIAL CENTER		BOSTON	MA 02111-2
NB SHORT DURATION HIGH YIELD FUND	1290 AVENUE OF THE AMERICAS		NEW YORK	10104-6178 CT 06103-4
NEWFLEET CLO 2016-1 LIMITED	100 PEARL STREET	HATFORD	CONNECTICUT	CA 94104-1
NUVEEN CORPORATE INCOME 2023 TARGET CREDIT NUVEEN CREDIT STRATEGIES INCOME FUN D	SUITE 3100	555 CALIFORNIA STREET	SAN FRANCISCO	CA 94104-1
	SUITE 3100	555 CALIFORNIA STREET	SAN FRANCISCO	CA 94104-1
NUVEEN FLOATING RATE INCOME FUND	SUITE 3100	555 CALIFORNIA STREET	SAN FRANCISCO	CA 94104-1
NUVEEN FLOATING RATE INCOME OPPORTU NITY NUVEEN HIGH INCOME 2023 TARGET TERM FUND	SUITE 3100	555 CALIFORNIA STREET	SAN FRANCISCO	CA 94104-1
	730 THIRD AVENUE	4TH FLOOR	NEW YORK	10017-3206 CA 94104-1
NUVEEN SENIOR INCOME FUND	SUITE 3100	555 CALIFORNIA STREET	SAN FRANCISCO	CA 94104-1
NUVEEN SHORT DURATION CREDIT OPPORT UNITIES FUND	SUITE 3100	555 CALIFORNIA STREET	SAN FRANCISCO	CA 94104-1

OCEAN TRAILS CLO VII	633 W 5TH ST	SUITE 6700	LOS ANGELES	90071 NJ
OCM LOAN HOLDINGS LLC	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2013-4 LIMITED	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2014-5 LIMITED	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2014-6 LIMITED	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2015-10 LIMITED	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2015-9 LIMITED	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2016-11	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2016-12 LIMITED	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2019-16 LIMITED	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2020-18 LTD.	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2020-19 LIMITED	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2020-20 LTD.	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2020-8R, LTD.	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ
OCP CLO 2021-21 LTD.	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	07632- 3 NJ

OCP CLO 2022-24 LIMITED OCTAGON INVESTMENT PARTNERS XIV LIM	ITED	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	NJ 07632-3
OCTAGON INVESTMENT PARTNERS XV LIM	TED	15TH FLOOR	250 PARK AVENUE	NEW YORK	10177-2430
OCTAGON INVESTMENT PARTNERS XXII LI	TED	15TH FLOOR	250 PARK AVENUE	NEW YORK	10177-2430
OCTAGON INVESTMENT PARTNERS 31 LIM	MITED	15TH FLOOR	250 PARK AVENUE	NEW YORK	10177-2430
OCTAGON INVESTMENT PARTNERS 32 LIM	TED	15TH FLOOR	250 PARK AVENUE	NEW YORK	10177-2430
OCTAGON INVESTMENT PARTNERS 33 LTD.		15TH FLOOR	250 PARK AVENUE	NEW YORK	10177-2430
ONEX SENIOR CREDIT FUND LP		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	NJ 07632-3
ONEX SENIOR CREDIT II LP		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	NJ 07632-3
OZLM FUNDING IV LIMITED		9 WEST 57TH STREET	39TH FLOOR	NEW YORK	10019
OZLM VII LIMITED		9 WEST 57TH STREET	39TH FLOOR	NEW YORK	10019
OZLM VIII LIMITED		9 WEST 57TH STREET	39TH FLOOR	NEW YORK	10019
OZLM VIII LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK	10019
OZLM XI LIMITED		9 WEST 57TH STREET	39TH FLOOR	NEW YORK	10019
OZLM XII LIMITED		9 WEST 57TH STREET	39TH FLOOR	NEW YORK	10019
OZLM XVI LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK	10019
OZLM XVII LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK	10019
PALMER SQUARE CLO 2014-1 LIMITED		1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS	66205
PALMER SQUARE CLO 2015-2 LIMITED		1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS	66205
PALMER SQUARE CLO 2018-1 LIMITED		1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS	66205
PALMER SQUARE CLO 2018-2 LIMITED		1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS	66205
PALMER SQUARE CLO 2022-2 LIMITED		1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS	66205
PALMER SQUARE CLO 2022-5 LTD.		1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS	KS 66205

PALMER LOAN 2020-1 L	SQUARE FUNDING TD.		1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS	66205 CA 91203- 2 CA 91203- 2 CA 91203- 0
PARALLEL 2015-1 LIMITED			SUITE 860	505 NORTH BRAND BOULEVARD	GLENDALE	
PARALLEL 2017-1 LIMITED			SUITE 860	505 NORTH BRAND BOULEVARD	GLENDALE	
PARALLEL 2022-1 LIMITED			505 NORTH	BRAND BOULEVARD SUITE 860	GLENDALE	
PIMCO CAYMAN BB LOAN FUND JPY HEDGE PIMCO CAYMAN TRUST PIMCO CAYMAN BAN PRINCIPAL DIVERSIFIED REAL ASSET CI PRINCIPAL FUNDS INC-DIVERSIFIED REA REGENE BLUECROSS BLUESHIELD OF ORE REGENE BLUECROSS BLUESHIELD OF UTA	2018 - A SERIES TRUST OF MULTI MAN K LOAN FUND II T L ASSET FUND GON-(40011) H-(40015)	AGER GLOBAL INVESTMENT TRUST	650 NEWPORT CENTER DRIVE 650 NEWPORT CENTER DRIVE SUITE 3100 SUITE 3100 650 NEWPORT CENTER DRIVE 650 NEWPORT CENTER DRIVE		NEWPORT BEACH NEWPORT BEACH SAN FRANCISCO SAN FRANCISCO NEWPORT BEACH NEWPORT BEACH	CA 92660- 7 CA 92660- 7 CA 94104- 1 CA 94104- 1 CA 92660- 7 CA 92660- 7 CA 92660- 7 MA 02110 3 10022- 3358 10022-
REGENE BLUESHIELD OF IDAHO-(40013)			650 NEWPORT CENTER DRIVE		NEWPORT BEACH	
REGENE BLUESHIELD-(40014)			650 NEWPORT CENTER DRIVE		NEWPORT BEACH	
RIVERSOURCE LIFE INSURANCE COMPANY			225 FRANKLIN STREET		BOSTON	
ROCKFORD TOWER CLO 2017-2 LIMITED			30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY	
ROCKFORD TOWER CLO 2017-3 LIMITED			30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY	

RR 12 LTD	9 WEST 57TH STREET	43RD FLOOR	NEW YORK	3358
RR 17 LTD	345 PARK AVENUE		NEW YORK	10019-0000
SAN FRANCISCO CITY & COUNTY EMPLOYEE ES' RETIREMENT SYSTEM	JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON	10154-0004 MA 02116-0
SARANAC CLO III LIMITED	1540 BROADWAY	SUITE 1630	NEW YORK	10036-0012
SARANAC CLO V LIMITED	1540 BROADWAY	SUITE 1630	NEW YORK	10036-0012
SARANAC CLO VII LIMITED	1540 BROADWAY	SUITE 1630	NEW YORK	10036-0012
SHACKLETON 2013-III CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK NY	10166-0090
SHACKLETON 2015-VIII CLO LTD.	7TH FLOOR	200 PARK AVENUE	NEW YORK NY	10166-0090
SHACKLETON 2017-X CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK NY	10166-0090
SHACKLETON 2017-XI CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK NY	10166-0090
SHACKLETON 2019-XIV CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK NY	10152
SOUND POINT CLO II LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO III-R LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO IV-R LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO V-R LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO VI-R LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO VII-R LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO VIII-R LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO XII LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO XIV LTD	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO XV LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO XVI LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO XVII LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO XVIII LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO XVIII LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152
SOUND POINT CLO 34, LTD	375 PARK AVENUE	33RD FLOOR	NEW YORK	10152-0000
SPDR BLACKSTONE SENIOR LOAN ETF	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON DE	

STATE BANK OF INDIA (UK) LIMITED	STATE BANK BHAVAN	CORPORATE CENTRE	MADAME ROAD	CAMA	MUMBAI	19808-1
STEWART PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE			WILMINGTON	400021 DE 19808-1
SWISS CAPITAL S FUNDS SPC FOR ALTERNATIVE THE ACCOUNT OF STRATEGIE SC A	LTERNATIVE STRATEGY 9 SP	712 FIFTH AVENUE	42ND FLOOR		NEW YORK	10019 CA 94104-1
SYMPHONY CLO XIV LIMITED	SUITE 3100	555 CALIFORNIA STREET			SAN FRANCISCO	105
TAIWAN COOPERATIVE BANK, LTD	NO.225, SEC. 2	CHANGAN E. RD.	SONGSHAN DIST		NEW TAIPEI CITY	90017-2543
TCW CLO 2021-2, LTD	865 S FIGUEROA ST				LOS ANGELES CA	ON M5H 1H1 NJ 07677-7
TELLURIDE FUNDING ULC	SCOTIA BANK PLAZA	44 KING STREET WEST	SCOTIA PLAZA		TORONTO	10017
TRALEE CLO IV LTD.	50 TICE BOULEVARD				WOODCLIFF LAKE	10017
VENTURE XIII CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VENTURE XIV CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VENTURE XVII CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VENTURE XVIII CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VENTURE XXI CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VENTURE XXIV CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VENTURE XXIX CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VENTURE XXV CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VENTURE XXVI CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VENTURE XXVII CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VENTURE XXVIII CLO LIMITED	12 EAST 49TH STREET 29TH FLOOR				NEW YORK	10017
VIBRANT CLO VII LIMITED	655 3RD AVENUE FLOOR 23				NEW YORK	10017
VOYA DOUBLE B RIES TRUST OF SENIOR LOAN FUND A SE	MULTI MANAGER INVESTORS TRUST	230 PARK AVENUE			NEW YORK NY	10169
WELLCARE HEALTH INSURANCE COMPANY O	F KENTUCKY INC.	10TH FLOOR	525 MARKET STREET		SAN FRANCISCO	CA 94105

WELLCARE HEALTH INSURANCE COMPANY OF KENTUCKY INC.	10TH FLOOR	525 MARKET STREET	SAN FRANCISCO	CA 94105
WELLFLEET CLO 2015-1 LIMITED	8 SOUND SHORE DRIVE		GREENWICH	CT 06830
WELLFLEET CLO 2016-1, LTD.	8 SOUND SHORE DRIVE		GREENWICH	CT 06830
WELLFLEET CLO 2016-2 LIMITED	8 SOUND SHORE DRIVE		GREENWICH	CT 06830
WELLFLEET CLO 2017-2 LIMITED	8 SOUND SHORE DRIVE		GREENWICH	CT 06830
WELLS FARGO BANK NA	101 NORTH PHILLIPS AVENUE		SIoux FALLS SD	57104- 6738
WIND RIVER 2013-1 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	IL 60606- 5
WIND RIVER 2013-2 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	IL 60606- 5
WIND RIVER 2014-1 CLO LIMITED	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	IL 60606- 5
WIND RIVER 2014-2 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	IL 60606- 5
WIND RIVER 2014-3 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	IL 60606- 5
WIND RIVER 2014-3K CLO LTD	500 BOYLSTON STREET	SUITE 1250	BOSTON	MA 02116
WIND RIVER 2015-1 CLO LTD	500 BOYLSTON STREET	SUITE 1250	BOSTON	MA 02116
WIND RIVER 2016-1K CLO LTD.	500 BOYLSTON STREET	SUITE 1250	BOSTON	MA 02116
WIND RIVER 2016-2 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	IL 60606- 5
WIND RIVER 2017-3 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	IL 60606- 5
WIND RIVER 2017-4 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	IL 60606- 5
WIND RIVER 2018-1 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	IL 60606-

WIND RIVER 2018-2 CLO LTD	227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO	5
WIND RIVER 2018-3 CLO LTD.	500 BOYLSTON STREET	SUITE 1250		BOSTON	IL 60606-5 2116
WIND RIVER 2019-1 CLO LIMITED	500 BOYLSTON STREET	SUITE 1250		BOSTON	IL 60606-5 2116
WIND RIVER 2019-2 CLO LTD	227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO	5
ZAIS CLO 14 LIMITED	2 BRIDGE AVENUE	SUITE 322		RED BANK	7701
ZAIS CLO 5 LIMITED	2 BRIDGE AVENUE	SUITE 322		RED BANK	7701
ZAIS CLO 6 LIMITED	2 BRIDGE AVENUE	SUITE 322		RED BANK	7701
ZAIS CLO 7 LIMITED	2 BRIDGE AVENUE	SUITE 322		RED BANK	7701
ZAIS CLO 8 LIMITED	2 BRIDGE AVENUE	SUITE 322		RED BANK	7701
ZERMATT BB LOAN FUND 2018 A SERIES	TRUST OF MULTI MANAGER GLOBAL INVESTORS TRUST	ONE MADISON AVENUE		NEW YORK	10010-3629

AB BSL CLO 1 LTD.	1345 AVENUE OF THE AMERICAS		NEW YORK	NY
AB BSL CLO 2 LIMITED	1345 AVENUE OF THE AMERICAS		NEW YORK	NY
AB BSL CLO 3 LIMITED	1345 AVENUE OF THE AMERICAS		NEW YORK	NY
ABENAKI FUNDING LLC	19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY
ABENAKI FUNDING LLC	19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY
ABS LOANS 2007 LIMITED	30 HERBERT STREET		DUBLIN	
ACIS CLO 2014-5 LIMITED	850 RIDGE LAKE BLVD	SUITE 205	MEMPHIS	
ACIS CLO 2015-6 LIMITED	SUITE 700	300 CRESENT COURT	DALLAS	
ACIS CLO 2017-7 LTD.	SUITE 700	300 CRESENT COURT	DALLAS	
ADAMS MILL CLO LTD.	22ND FLOOR	461 5TH AVENUE	NEW YORK	
AEGIS ELECTRIC & GAS INTERNATIONAL	SERVICES LIMITED 22ND FLOOR	461 5TH AVENUE	NEW YORK	
AGF FLOATING RATE INCOME FUND	ONE MADISON AVENUE		NEW YORK	
AIG CLO 2018-1 LLC	101 S. TRYON ST		CHARLOTTE	
AIG CLO 2019-1 LLC	101 S. TRYON ST		CHARLOTTE	
AIG CLO 2019-2 LLC	101 S. TRYON ST		CHARLOTTE	
AIG FLEXIBLE CREDIT FUND	100 PEARL STREET	HATFORD	CONNECTICUT	
AIMCO CLO SERIES 2014-A	SUITE 3GB	3075 SANDERS ROAD	NORTHBROOK	
AIMCO CLO SERIES 2015-A	SUITE 3GB	3075 SANDERS ROAD	NORTHBROOK	
AIMCO CLO SERIES 2017-A	444 WEST LAKE STREET	SUITE 4500	CHICAGO	
AJ BB LOAN FUND 2018	9 WEST 57TH STREET	43RD FLOOR	NEW YORK	
ALARIS MASTER FUND LP	1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS	
ALINEA CLO LTD.	1166 AVENUE OF THE AMERICAS		NEW YORK	
ALLEGANY PARK CLO LIMITED	345 PARK AVENUE		NEW YORK	NY
ALLEGRO CLO II - S LIMITED	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	
ALLEGRO CLO IV LIMITED	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	
ALLEGRO CLO IX LIMITED	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	
ALLEGRO CLO VI LIMITED	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	
ALLEGRO CLO VII LTD.	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	
ALLEGRO CLO VIII LIMITED	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	
ALLEGRO CLO X LTD.	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	
ALLEGRO CLO XI LIMITED	100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	
ALLEGRO CLO XII LIMITED	7 NEWGATE STREET		LONDON	

ALLEGRO CLO XIII LTD.		100 WEST PUTNAM AVENUE	3RD FLOOR	GREENWICH
ALLEGRO CLO XIV LTD.		7 NEWGATE STREET		LONDON
ALLEGRO CLO XV LTD.		7 NEWGATE STREET		LONDON
ALLIED WORLD		11100 SANTA		
ASSURANCE COMPANY LIM	TED	MONICA		
		BOULEVARD	SUITE 2000	LOS ANGELES
ALM VII (R)-2 LIMITED		9 WEST 57TH		
		STREET	43RD FLOOR	NEW YORK
ALM VII LIMITED		9 WEST 57TH		
		STREET	43RD FLOOR	NEW YORK
ALM VIII LIMITED		9 WEST 57TH		
		STREET	43RD FLOOR	NEW YORK
ALM XII LIMITED		9 WEST 57TH		
		STREET	43RD FLOOR	NEW YORK
ALM XIX LIMITED		37TH FLOOR	9 WEST 57TH STREET	NEW YORK
ALM XVII LIMITED		9 WEST 57TH		
		STREET	43RD FLOOR	NEW YORK
ALM XVIII LTD.		9 WEST 57TH		
		STREET	43RD FLOOR	NEW YORK
ALM 2020 LTD.		11100 SANTA		
		MONICA		
		BOULEVARD	SUITE 2000	LOS ANGELES
ALPA FUNDING LLC		1 CABOT SQUARE		LONDON
ALPEN SENIOR LOAN FUND		230 PARK AVENUE		NEW YORK
ALTERNATIVE DEBT FUND FCP-RAIF		LIO		NY
	SERIES TRUST OF	INVESTMENT		
AMADABLUM US	GLOBAL MULTI	TRUST	1166 AVENUE OF THE AMERICAS	NEW YORK
LEVERAGED LOAN FUND A	PORTFO			
AMADABLUM US				
LEVERAGED LONA FUND BL	#NAME?		1555 PEACHTREE STREET,N.E	ATLANTA
AMERICAN BEACON			9 WEST 57TH	
APOLLO TOTAL RETURN	FUND	STREET	43RD FLOOR	NEW YORK
AMERICAN BEACON	TION HIGH	11100 SANTA MONICA		
CRESCENT SHORT DURA	INCOME FUND	BOULEVARD	SUITE 2000	LOS ANGELES
AMERICAN GENERAL LIFE				
INSURANCE COM	PANY		1555 PEACHTREE STREET,N.E	ATLANTA
AMERICAN HOME ASSURANCE COMPANY			1555 PEACHTREE STREET,N.E	ATLANTA
AMERIPRISE CERTIFICATE COMPANY			225 FRANKLIN STREET	BOSTON
AMMC CLO XII LIMITED		301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI
AMMC CLO XIII LIMITED		301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI
AMMC CLO XIV, LIMITED		301 EAST FOURTH STREET	38TH FLOOR	CINCINNATI

AMMC CLO 16 LIMITED		301 EAST FOURTH STREET	38TH FLOOR		CINCINNATI	
AMMC CLO 17 LIMITED		301 EAST FOURTH STREET	38TH FLOOR		CINCINNATI	
AMMC CLO 18 LIMITED		301 EAST FOURTH STREET	38TH FLOOR		CINCINNATI	
AMMC CLO 19 LIMITED		301 EAST FOURTH STREET	38TH FLOOR		CINCINNATI	
AMMC CLO 20 LIMITED		301 EAST FOURTH STREET	38TH FLOOR		CINCINNATI	
AMMC CLO 21 LIMITED		301 EAST FOURTH STREET	38TH FLOOR		CINCINNATI	
AMMC CLO 22 LIMITED		301 EAST FOURTH STREET	38TH FLOOR		CINCINNATI	
AMMC CLO 26 LIMITED		301 EAST FOURTH STREET	38TH FLOOR		CINCINNATI	
AMUNDI	ASSET	PIONEER	RATE			
MANAGEMENT US INC A/C	FUND					
ANNISA CLO, LTD		60 STATE STREET			BOSTON	MA
AON COLLECTIVE INVESTMENT TRUST		1555 PEACHTREE STREET,N.E			ATLANTA	
APEX CREDIT CLO 2016 LIMITED		JOHN HANCOCK TOWER	200 CLARENDON STREET		BOSTON	
APEX CREDIT CLO 2016 LIMITED		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2017 LIMITED		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2017 LIMITED		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2018 LTD.		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2018 LTD.		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2018-II LIMITED		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2018-II LIMITED		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2019 LIMITED		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2019 LIMITED		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2019-II LTD		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2019-II LTD		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2020 LTD.		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2020 LTD.		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2020 LTD.		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2020 LTD.		19TH FLOOR	520 MADISON AVENUE		NEW YORK	NY
APEX CREDIT CLO 2021 LTD		SCOTIA BANK PLAZA	44 KING		TORONTO	
APEX CREDIT PARTNERS LLC		19TH FLOOR	STREET WEST SCOTIA PLAZA		NEW YORK	NY
APIDOS CLO XI		712 AVENUE	FIFTH		NEW YORK	
APIDOS CLO XII		712 AVENUE	FIFTH		NEW YORK	
APIDOS CLO XV		712 AVENUE	FIFTH		NEW YORK	
APIDOS CLO XVIII-R		712 AVENUE	FIFTH		NEW YORK	

	AVENUE				
APIDOS CLO XX	712	FIFTH	42ND FLOOR		NEW YORK
APIDOS CLO XXI	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXII	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXIII	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXIV	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXV	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXVI	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXVII	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXVIII	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXXIV	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXXIX	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXXV	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXXVI	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXXVII	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APIDOS CLO XXXVIII	AVENUE	712	FIFTH	42ND FLOOR	NEW YORK
APOLLO CREDIT FUNDING III LIMITED	9 WEST 57TH STREET		43RD FLOOR		NEW YORK
APOLLO CREDIT FUNDING IV LIMITED	9 WEST 57TH STREET		43RD FLOOR		NEW YORK
APOLLO CREDIT FUNDING VI LTD.	9 WEST 57TH STREET		43RD FLOOR		NEW YORK
APOLLO CREDIT FUNDING VI LTD.	9 WEST 57TH STREET		43RD FLOOR		NEW YORK
APOLLO CREDIT MASTER FUND LTD.	C/O APOLLO ST	FUND	FLOOR 43	9 WEST 57TH STREET	NEW YORK NY
APOLLO TRUST US	MANAGEMENT LLC				
BROADLY SYNDICATED	9 WEST 57TH STREET		43RD FLOOR		NEW YORK
LOAN LLC					

APRES STATIC CLO 1 LTD.	SUITE 325		100 FILLMORE STREET	DENVER	CO
ARCH INVESTMENT		399 PARK			
HOLDINGS III LIMITE D		AVENUE	4TH FLOOR	NEW YORK	
ARES CLO WAREHOUSE 2017-4 LTD.	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES CLO WAREHOUSE 2021-6 LTD.	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES CLO WAREHOUSE 2022-3 LTD.	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES INSTITUTIONAL CREDIT FUND LP	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES INSTITUTIONAL LOAN FUND BV	1 FINSBURY SQUARE			LONDON	
ARES INSTITUTIONAL LOAN FUND L.P.	2000 AVENUE OF THE STARS	12TH FLOOR		LOS ANGELES	
ARES L CLO LTD.		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LI CLO LTD		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LII CLO LIMITED	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LIII CLO LIMITED	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LIII CLO LTD		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LIV CLO LIMITED	2000 AVENUE OF THE STARS	12TH FLOOR		LOS ANGELES	
ARES LIX CLO LTD.		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LOAN FUNDING I LTD.	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LOAN FUNDING I, LTD.	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LV CLO LTD.		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LVI CLO LTD.		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LVII CLO LIMITED	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LVIII CLO LTD.		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LX CLO LTD		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LXI CLO LIMITED	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LXII CLO LTD		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LXIII CLO LTD		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES LXIV CLO LTD		C/O MAPLESFS LIMITED	BOUNDARY CRICKET HALL SQUARE	GRAND CAYMAN	
ARES LXV CLO LTD.		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES MANAGEMENT LLC	PENSION SCHEME				
A/C LLOYDS BANK	NUMBER 1	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES MANAGEMENT LLC	PENSION SCHEME				
A/C LLOYDS BANK	NUMBER 2	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XL CLO LIMITED	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XLI CLO LIMITED	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XLII CLO LIMITED	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XLIII CLO LIMITED	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XLIV CLO LIMITED	12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA

ARES XLIX LTD	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XLV CLO LIMITED	2000 AVENUE OF THE STARS	FLOOR 12	LOS ANGELES	
ARES XLVI CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XLVII CLO LTD	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XLVIII CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXIX CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXVII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXVIII CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXXI CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXXII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXXIII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXXIIR CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXXIR CLO LIMITED	2000 AVENUE OF THE STARS	12TH FLOOR	LOS ANGELES	
ARES XXXIV CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXXIX CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXXVII CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXXVIII CLO LIMITED	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARES XXXVR CLO LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
ARGO RE LIMITED	333 S GRAND AVE	FL 28	LOS ANGELES	
ARGONAUT INSURANCE COMPANY	333 S GRAND AVE	FL 28	LOS ANGELES	
ARGUS FUNDING LLC	11100 SANTA MONICA BOULEVARD	SUITE 2000	LOS ANGELES	
ARIES CAPITAL	888 BOYLSTON STREET	SUITE 1600	BOSTON	
DESIGNATED ACTIVITY COMPANY	300 S. TRYON STREET	SUITE 2500	CHARLOTTE	
ARROWOOD INDEMNITY COMPANY	ROWODD INDEMNITY COMPANY	300 S. TRYON STREET	SUITE 2500	
ARROWOOD INDEMNITY COMPANY AS ADMIN	ISTRATOR FOR THE PENSION PLAN OF AR			
ARROWPOINT CLO 2014-2 LIMITED	C/O ARROWPOINT MANAGEMENT LLC	ASSET	100 FILLMORE STREET, DENVER	CO
ASSOCIATED ELECTRIC & GAS INSURANCE SERVICES LIMITED	22ND FLOOR	461 5TH AVENUE	NEW YORK	
ATHENE ANNUITY & LIFE COMPANY	9 WEST 57TH STREET	43RD FLOOR	NEW YORK	
ATHORA LUX INVESTMENT	345 PARK AVENUE		NEW YORK	
NL LEVERAGED FINANCE	11100 SANTA MONICA BOULEVARD	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND III LIMITED	11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND IX LTD				

			BOULEVARD			
ATLAS SENIOR LOAN FUND V LIMITED			11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND VI LIMITED			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND VII LIMITED			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND X LTD.			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND XI LTD.			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND XII LIMITED			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND XIII LTD.			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND XIV LIMITED			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND XV LTD.			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND XVI LTD.			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND XVII LTD.			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR LOAN FUND XVIII LIMITE	D		BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATLAS SENIOR SECURED LOAN FUND VIII LIMITED			BOULEVARD 11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
ATRIUM XI			ONE MADISON AVENUE		NEW YORK	
ATRIUM XII			ONE MADISON AVENUE		NEW YORK	
AUCARA HEIGHTS INC			11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
AUSTRALIANSUPER			BOULEVARD 27TH FLOOR	1114 AVENUE OF THE AMERICAS	NEW YORK	NY
AUSTRALIANSUPER			ONE MADISON AVENUE		NEW YORK	
AUTO CLUB INSURANCE ASSOCIATION			1555 PEACHTREE STREET,N.E		ATLANTA	
AVAW Z H INTERNATIONALE GEGESELLSCHAFT			27TH FLOOR	1114 AVENUE OF THE AMERICAS	NEW YORK	
KAPITALANLA MBH			100 WEST PUTNAM AVENUE	4TH FLOOR	GREENWICH	
AXA CHINA REGION			100 WEST	4TH FLOOR	GREENWICH	
LEVERAGED LOANS FU ND			100 WEST	4TH FLOOR	GREENWICH	
AXA INVESTMENT AN OPPORTUNITY COMPANY						

MANAGEMENT GLOBAL LO	DESIGNATED ACTIVITY	PUTNAM AVENUE				
AXIS SPECIALTY LIMITED		230 PARK AVENUE			NEW YORK	NY
B&M CLO 2014-1, LTD.		5100 W.		115TH PLACE LEAWOOD	KANSAS	
BA/CSCREDIT 1 LLC		ONE MADISON AVENUE			NEW YORK	
BAIN CAPITAL CREDIT CLO		JOHN HANCOCK				
2021-2 LIMI	TED	TOWER		200 CLARENDON STREET	BOSTON	
BAIN CAPITAL CREDIT CLO		JOHN HANCOCK				
2022-1, LIM	ITED	TOWER		200 CLARENDON STREET	BOSTON	
BAIN CAPITAL CREDIT CLO		JOHN HANCOCK				
2022-6 LIMI	TED	TOWER		200 CLARENDON STREET	BOSTON	
BAIN CAPITAL SENIOR LOAN FUND LP		JOHN HANCOCK TOWER		200 CLARENDON STREET	BOSTON	
BALBOA BAY LOAN						
FUNDING 2020-1 LIMI	TED		650 NEWPORT CENTER DRIVE		NEWPORT BEACH	
BALLYROCK CLO 2016-1 LIMITED		245 SUMMER STREET			BOSTON	MA
BALOISE SENIOR SECURED LOAN FUND II		JOHN HANCOCK TOWER		200 CLARENDON STREET	BOSTON	
BALOISE SENIOR SECURED			15TH FLOOR	250 PARK AVENUE	NEW YORK	
LOAN FUND II	I					
BANDERA STRATEGIC		15TH FLOOR		250 PARK AVENUE	NEW YORK	
CREDIT PARTNERS I	I L.P.	NATIONSBANK				
		CORPORATE				
BANK OF AMERICA N.A.-		CENTER				
CHARLOTTE BRAN	CH	129 RUE SAINT	SUITE 220	100 NORTH	CHARLOTTE	NC
		JACQUES	QC	TRYON STREET		
BANK OF MONTREAL				H2Y 1L6	MONTREAL	
BANK OF MONTREAL-CHICAGO BRANCH		115 S LA SALLE ST			CHICAGO	
		AYALA NORTH EXCHANGE	6796 AYALA			
		TOWER 1	AVENUE COR.	LEGASPI		
			SALCEDO ST.	VILLAGE	MAKATI CITY	
BANK OF THE PHILIPPINE ISLANDS			745 SEVENTH AVENUE		NEW YORK	
BARCLAYS CAPITAL INC-					NEW YORK	NY
NEW YORK BRANC	H				NEW YORK	NY
BARCLAYS LEVERAGED LOAN TRADING						
BARCLAYS LEVERAGED LOAN TRADING		745 SEVENTH AVENUE				
BARDIN HILL - TRITON CLO		299 PARK			NEW YORK	
2021-1 LTD	.	AVENUE	24TH FLOOR			
BARDIN HILL - TRITON CLO		299 PARK			NEW YORK	
2021-1 LTD	.	AVENUE	24TH FLOOR		NEW YORK	
BARDIN HILL CLO 2021-2 LIMITED		299 PARK AVENUE	24TH FLOOR		NEW YORK	
		1166 AVENUE OF THE				
BARDOT CLO LIMITED		AMERICAS	26TH FLOOR		NEW YORK	
BARDOT CLO LTD.		1166 AVENUE OF THE AMERICAS			NEW YORK	

BARINGS CLO LIMITED 2016-II	300 S. TRYON STREET	SUITE 2500	CHARLOTTE
BARINGS CLO LIMITED 2017-I	300 S. TRYON STREET	SUITE 2500	CHARLOTTE
BARINGS CLO LIMITED 2019-II	300 S. TRYON STREET	SUITE 2500	CHARLOTTE
BARINGS CLO LTD 2018-II	300 S. TRYON STREET	SUITE 2500	CHARLOTTE
BARINGS CLO LTD 2022-II	190 ELGIN AVENUE		GEORGE TOWN
BARINGS CLO LTD. 2013-I	300 S. TRYON STREET	SUITE 2500	CHARLOTTE
BARINGS CLO LTD. 2016-III	300 S. TRYON STREET	SUITE 2500	CHARLOTTE
BARINGS CLO LTD. 2022-II	300 S. TRYON STREET	SUITE 2500	CHARLOTTE
BARINGS CLO LTD. 2022-IV	300 S. TRYON STREET	SUITE 2500	CHARLOTTE
BARINGS GLOBAL HIGH YIELD CREDIT ST	RATEGIES LIMITED	300 S. TRYON STREET	CHARLOTTE
BARINGS GLOBAL LOAN LIMITED	300 S. TRYON STREET	SUITE 2500	CHARLOTTE
BARINGS LOAN FUND SERIES 2A SERIES	TRUST OF MULTI MANAGER GLOBAL INVES TRUST	300 S. TRYON STREET	CHARLOTTE
BARINGS US LOAN FUND BB 2019 A SERI	ES TRUST OF MULTI MANAGER GLOBAL IN VESTORS TRUST	300 S. TRYON STREET	CHARLOTTE
BASSWOOD PARK CLO LTD.	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
BATTALION CLO IX LIMITED	399 PARK AVENUE	16TH FLOOR	NEW YORK
BATTALION CLO V LIMITED	399 PARK AVENUE	16TH FLOOR	NEW YORK
BATTALION CLO VI LIMITED	399 PARK AVENUE	16TH FLOOR	NEW YORK
BATTALION CLO VII LIMITED	399 PARK AVENUE	16TH FLOOR	NEW YORK
BATTALION CLO VIII LIMITED	399 PARK AVENUE	16TH FLOOR	NEW YORK
BATTALION CLO X LIMITED	399 PARK AVENUE	16TH FLOOR	NEW YORK
BATTALION CLO XI LIMITED	399 PARK AVENUE	16TH FLOOR	NEW YORK
BATTALION CLO XII LIMITED	399 PARK AVENUE	16TH FLOOR	NEW YORK
BATTALION CLO XIV	399 PARK AVENUE	16TH FLOOR	NEW YORK
BBAM US CLO II LIMITED	77 GROSVENOR STREET	GREATER LONDON	LONDON
BBAM US CLO III LTD.	77 GROSVENOR STREET	GREATER LONDON	LONDON
BEAR MOUNTAIN PARK CLO LTD.	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
BEAZLEY FURLONGE LIMITED	399 PARK AVENUE	4TH FLOOR	NEW YORK
BEECHWOOD PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
BEL-AIR LOAN FUND LLC	300 S. TRYON STREET	SUITE 2500	CHARLOTTE
BELL ATLANTIC MASTER TRUST	49 WEST PUTNAM AVENUE		GREENWICH
BENEFIT PARTNERS CLO II LIM	SUITE 4920	9 WEST 57TH STREET	NEW YORK

BENEFIT STREET					
PARTNERS CLO III LIM	ITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO IV LIM	TED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET PARTNERS CLO IX LTD.		SUITE 4920		9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO V LIMIT	ED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO V-B LTD	.		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO VI LIM	TED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO VI-B LT	D.		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO VII LIM	ITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO VIII LI	MITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET PARTNERS CLO X LTD.		SUITE 4920		9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XI LIM	TED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XI LIM	TED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XII LIM	ITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XIV LIM	ITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XIX LTD	.		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET PARTNERS CLO XV LTD.		SUITE 4920		9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XVI LTD	.		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XVII LT	D.		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XVIII L	IMITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XX LIM	TED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XXI LIM	ITED		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XXII LT	D.		SUITE 4920	9 WEST 57TH STREET	NEW YORK
BENEFIT STREET					
PARTNERS CLO XXIII L	TD		SUITE 4920	9 WEST 57TH STREET	NEW YORK

BENTHAM STRATEGIC LOAN FUND		ONE MADISON AVENUE		NEW YORK	
BENTHAM SYNDICATED LOAN FUND		ONE MADISON AVENUE		NEW YORK	
BETHPAGE PARK CLO LTD.		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
BETONY CLO 2 LIMITED		1555 PEACHTREE STREET,N.E		ATLANTA	
BETONY CLO, LTD		1166 AVENUE OF THE AMERICAS		NEW YORK	
BIARRITZ LLC		ATTENTION TO			
BIG HOLE TRADING LLC		GEORGE WINN	865 S FIGUEROA ST	LOS ANGELES	CA
		3RD FLOOR	280 PARK AVENUE	NEW YORK	NY
	ES TRUST OF				
	INCOME				
BILTMORE US SENIOR	INVESTMENT				
LOAN FUND A SERI	TRUST	1290 AVENUE OF THE AMERICAS		NEW YORK	
BJC HEALTH SYSTEM		31ST FLOOR	345 PARK AVENUE	NEW YORK	NY
BJC PENSION PLAN TRUST		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
BLACKSTONE GSO US	GNATED ACTIVITY				
LOAN FUNDING DESI	COMPANY	31ST FLOOR	345 PARK AVENUE	NEW YORK	NY
BLACKSTONE HARRINGTON PARTNERS LP		31ST FLOOR	345 PARK AVENUE	NEW YORK	NY
BLACKSTONE TREASURY					
ASIA PTE LIMITE	D	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
BLACKSTONE/GSO GLOBAL					
DYNAMIC CREDI	T FUNDING DAC	345 PARK AVENUE		NEW YORK	NY
BLACKSTONE/GSO					
SECURED TRUST LIMITE	D	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
BLACKSTONE/GSO SENIOR					
LOAN PORTFOLI	O	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
BLUE CROSS OF IDAHO		ONE MAYNARD			
HEALTH SERVICE	INC	DRIVE	SUITE 3200	PARK RIDGE	
BLUE RIDGE CLO LTD I		300 S. TRYON STREET	SUITE 2500	CHARLOTTE	
BLUE RIDGE CLO LTD II		300 S. TRYON STREET	SUITE 2500	CHARLOTTE	
BLUE SHIELD OF CALIFORNIA		ONE MADISON AVENUE		NEW YORK	
BLUEMOUNTAIN CLO XXII LTD		1633 BROADWAY	25TH FLOOR	NEW YORK	
BLUEMOUNTAIN CLO XXIII LIMITED		1633 BROADWAY	25TH FLOOR	NEW YORK	
BLUEMOUNTAIN CLO XXIV LTD.		1633 BROADWAY	25TH FLOOR	NEW YORK	
BLUEMOUNTAIN CLO XXIX LTD.		1633 BROADWAY	25TH FLOOR	NEW YORK	
BLUEMOUNTAIN CLO XXV LIMITED		1633 BROADWAY	25TH FLOOR	NEW YORK	
BLUEMOUNTAIN CLO XXVI LIMITED		1633 BROADWAY	25TH FLOOR	NEW YORK	
BLUEMOUNTAIN CLO XXVIII LTD.		1633 BROADWAY	25TH FLOOR	NEW YORK	
			MANAGEMENT		
			LLC 280 PARK		
BLUEMOUNTAIN CLO XXX LIMITED		C/O BLUEMOUNTAIN CAPITAL	AVENUE 12TH FLOOR	NEW YORK	

BLUEMOUNTAIN CLO XXXI LIMITED	C/O BLUEMOUNTAIN CAPITAL	MANAGEMENT LLC 280 PARK AVENUE	12TH FLOOR	NEW YORK
BLUEMOUNTAIN CLO XXXII LTD.	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2012-2 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2013-1 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2013-2 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2014-1 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2014-2 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2015-1 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2015-2 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2015-3 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2015-4 LTD.	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2016-1 LTD	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2016-2 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2016-3 LTD.	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2018-1 LTD.	280 PARK AVENUE	12TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2018-2 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN CLO 2018-3 LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN FUJI US CLO I LIMITED	1633 BROADWAY	25TH FLOOR		NEW YORK
BLUEMOUNTAIN FUJI US CLO II LTD.	1633 BROADWAY	25TH FLOOR		NEW YORK
BNP PARIBAS	BOULEVARD DES ITALIENS 16			PARIS
BNP PARIBAS SA-NEW YORK BRANCH	787 7TH AVENUE			NEWYORK
BOC PENSION INVESTMENT FUND	1555 PEACHTREE STREET,N.E			ATLANTA
	11100 SANTA MONICA			
BOSTON RETIREMENT SYSTEM	BOULEVARD	SUITE 2000		LOS ANGELES
BOYCE PARK CLO LTD.	SUITE 400	251 LITTLE FALLS DRIVE		WILMINGTON
BRIDGE STREET CLO I LIMITED	71 FORT STREET			GRAND CAYMAN
BRIDGE STREET CLO II LTD	201 ROUSE BOULEVARD			PHILADELPHIA
BRIDGE STREET CLO III LTD	201 ROUSE BOULEVARD			PHILADELPHIA
BRIGHTHOUSE FUNDS	SE/EATON VANCE FLOATING RATE	TWO INTERNATIONAL PLACE	STE 1400	BOSTON
TRUST 1 BRIGHTHOU	LIO			
BRIGHTHOUSE LIFE				
INSURANCE COMPANY	SA STFMG	200 PARK AVENUE		NEW YORK
BRIGHTHOUSE LIFE INSURANCE COMPANY		200 PARK AVENUE		NEW YORK
BRIGHTHOUSE LIFE INSURANCE COMPANY		200 PARK AVENUE		NEW YORK
BRIGHTHOUSE LIFE				
INSURANCE COMPANY	#NAME?	200 PARK AVENUE		NEW YORK

BRISTOL PARK CLO LTD		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
BROWNSTONE INVESTMENT GROUP LLC		10TH FLOOR	505 FIFTH AVENUE	NEW YORK	
BROWNSTONE INVESTMENT GROUP LOAN ST	RATEGIES LLC	505 FIFTH AVENUE	10TH FLOOR	NEW YORK	
BROWNSTONE INVESTMENT GROUP LOAN ST	RATEGIES LLC	505 FIFTH AVENUE	10TH FLOOR	NEW YORK	
BRYANT PARK FUNDING 2023-19 LTD.		38TH FLOOR	ONE BRYANT PARK	NEW YORK	
BSL WH 3 LTD.			1900 SHAWNEE MISSION PARKWAY	MISSION WOODS	
BUCKHORN PARK CLO LTD.		SUITE 400	SUITE 315	WILMINGTON	
BURNHAM PARK CLO LIMITED		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
BUTTERMILK PARK CLO LIMITED		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
CADBURY MONDELEZ PENSION TRUST LIM	TED AS THE TRUSTEE OF CADBURY MONDE	LEZ PENSION 9 WEST 57TH STREET	43RD FLOOR	NEW YORK	
CALIFORNIA PUBLIC EMPLOYEES RETIREM	ENT SYSTEM	230 PARK AVENUE		NEW YORK	NY
CALIFORNIA STATE TEACHERS RETIREMEN	T SYSTEM		1 MADISON AVENUE	NEW YORK	NY
CALIFORNIA STREET CLO XII, LTD		SUITE 3100	555 CALIFORNIA STREET	SAN FRANCISCO	
CARBONE CLO LTD			1166 AVENUE OF THE AMERICAS	NEW YORK	
CARBONE CLO LTD			1166 AVENUE OF THE AMERICAS	NEW YORK	
CARE SUPER			22ND FLOOR 461 5TH AVENUE	NEW YORK	
CARLYLE C17 CLO LTD.		1001 N.W.	PENNSYLVANIA AVENUE,	WASHINGTON D.C.	
CARLYLE GLOBAL MARKET STRATEGIES CL	O 2012-3 LIMITED	1001 N.W.	PENNSYLVANIA AVENUE,	WASHINGTON D.C.	
CARLYLE GLOBAL MARKET STRATEGIES CL	O 2012-4 LIMITED	1001 N.W.	PENNSYLVANIA AVENUE,	WASHINGTON D.C.	
CARLYLE GLOBAL MARKET STRATEGIES CL	O 2013-1 LIMITED	1001 N.W.	PENNSYLVANIA AVENUE,	WASHINGTON D.C.	
CARLYLE GLOBAL MARKET STRATEGIES CL	O 2014-3-R LIMITED	1001 N.W.	PENNSYLVANIA AVENUE,	WASHINGTON D.C.	
CARLYLE GLOBAL MARKET STRATEGIES CL	O 2014-5 LIMITED	1001 N.W.	PENNSYLVANIA AVENUE,	WASHINGTON D.C.	
CARLYLE GLOBAL MARKET STRATEGIES CL	O 2015-1		1001 PENNSYLVANIA AVENUE, N.W	WASHINGTON D.C.	
CARLYLE GLOBAL MARKET	O 2015-2 LIMITED	1001	PENNSYLVANIA AVENUE,	WASHINGTON D.C.	

STRATEGIES CL		N.W			
CARLYLE GLOBAL MARKET		1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	O 2015-4 LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET		1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	O 2015-5 LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET		1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	O 2016-1 LTD.	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET		1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	O 2016-2 LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET	O 2014-3-R	1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET		1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	O 2013-3 LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET		1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	O 2014-1 LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET	O 2014-4-R	1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET		1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	O 2016-3 LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET		1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	O 2013-2 LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET		1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	O 2015-3 LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET		1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	O 2013-4 LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE GLOBAL MARKET	O 2014-2-R	1001	PENNSYLVANIA AVENUE,		
STRATEGIES CL	LIMITED	N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2016-4 LIMITED		1001	PENNSYLVANIA AVENUE,		
		N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2017-1 LTD.		1001	PENNSYLVANIA AVENUE,		
		N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2017-2 LIMITED		1001	PENNSYLVANIA AVENUE,		
		N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2017-3 LTD.		1001	PENNSYLVANIA AVENUE,		
		N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2017-4 LTD.		1001	PENNSYLVANIA AVENUE,		
		N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2017-5 LIMITED		1001	PENNSYLVANIA AVENUE,		
		N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2018-1 LIMITED		1001	PENNSYLVANIA AVENUE,		
		N.W		SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2018-2 LTD.		1001	PENNSYLVANIA AVENUE,		
		N.W		SUITE 220 SOUTH	WASHINGTON D.C.

CARLYLE US CLO 2018-2 LTD.	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2018-3 LIMITED	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2018-4 LIMITED	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2019-1 LIMITED	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2019-2 LTD.	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2020-1 LTD.	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2021-1 LTD.	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2021-2, LTD.	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2021-3S, LTD	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2021-4, LTD.	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2021-5 LTD.	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2021-6 LIMITED	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2021-7 LTD.	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CARLYLE US CLO 2021-8 LTD	1001 N.W	PENNSYLVANIA AVENUE,	SUITE 220 SOUTH	WASHINGTON D.C.
CATAMARAN CLO 2013-1 LIMITED	295	MADISON AVENUE	6TH FLOOR	NEW YORK
CATAMARAN CLO 2014-1 LIMITED	295	MADISON AVENUE	6TH FLOOR	NEW YORK
CATAMARAN CLO 2014-2 LIMITED	295	MADISON AVENUE	6TH FLOOR	NEW YORK
CATAMARAN CLO 2015-1 LIMITED	6TH	FLOOR	295 MADISON AVENUE	NEW YORK
CATAMARAN CLO 2016-1 LIMITED	295	MADISON AVENUE	6TH FLOOR	NEW YORK
CATAMARAN CLO 2018-1 LIMITED	295	MADISON AVENUE	6TH FLOOR	NEW YORK
CATAMARAN 2013-1 WAREHOUSE LTD.	295	MADISON AVENUE	6TH FLOOR	NEW YORK
CATHEDRAL LAKE CLO 2013 LIMITED	2100	MCKINNEY AVENUE	SUITE 1800	DALLAS
CATHEDRAL LAKE II LIMITED	2100	MCKINNEY AVENUE	SUITE 1800	DALLAS
CATHEDRAL LAKE IV LIMITED	2100	MCKINNEY AVENUE	SUITE 1800	DALLAS
CATHEDRAL LAKE V LIMITED	2100	MCKINNEY AVENUE	SUITE 1800	DALLAS
CATHEDRAL LAKE VI LTD.	2100	MCKINNEY AVENUE	SUITE 1800	DALLAS
CATHEDRAL LAKE VII LTD	2100	MCKINNEY AVENUE	SUITE 1800	DALLAS

CATHEDRAL LAKE VII LTD.	2100 MCKINNEY AVENUE	SUITE 1800	DALLAS	
CATSKILL PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
CAYUGA PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
CBAM 2017-1 LIMITED	14TH FLOOR	350 PARK AVENUE	NEW YORK	NY
CBAM 2017-2 LIMITED	14TH FLOOR	350 PARK AVENUE	NEW YORK	NY
CBAM 2017-3 LIMITED	14TH FLOOR	350 PARK AVENUE	NEW YORK	NY
CBAM 2017-4 LIMITED	14TH FLOOR	350 PARK AVENUE	NEW YORK	NY
CBAM 2018-5 LIMITED	14TH FLOOR	350 PARK AVENUE	NEW YORK	NY
CBAM 2018-6 LIMITED	14TH FLOOR	350 PARK AVENUE	NEW YORK	NY
CBAM 2018-7 LTD.	14TH FLOOR	350 PARK AVENUE	NEW YORK	NY
CBAM 2020-13 LIMITED	10 HUDSON YARDS	SUITE 4105	NEW YORK	
CBAM 2021-14 LIMITED	10 HUDSON YARDS	SUITE 4105	NEW YORK	
CBDC SENIOR LOAN SUB LLC	11100 SANTA MONICA BOULEVARD	SUITE 2000	LOS ANGELES	
CCP WAREHOUSE NO 2 LLC	101 S. TRYON ST		CHARLOTTE	
CEDARS-SINAI MEDICAL CENTER	333 S GRAND AVE	FL 28	LOS ANGELES	
CEDARVIEW OPPORTUNITIES MASTER FUND LP	ONE PLAZA PENN	45TH FLOOR	NEW YORK	
CENT CLO 19 LIMITED	225 FRANKLIN STREET		BOSTON	
CENT CLO 20 LIMITED	225 FRANKLIN STREET		BOSTON	
CENT CLO 21 LIMITED	225 FRANKLIN STREET		BOSTON	
CENT CLO 22 LIMITED	225 FRANKLIN STREET		BOSTON	
CENT CLO 23 LIMITED	225 FRANKLIN STREET		BOSTON	
CENT CLO 24 LIMITED	225 FRANKLIN STREET		BOSTON	
CFIP CLO 2013-1 LIMITED	71 S WACKER DR	STE 3495	CHICAGO	
CFIP CLO 2014-1 LIMITED	71 S WACKER DR	STE 3495	CHICAGO	
CFIP CLO 2017-1 LIMITED	71 S WACKER DR	STE 3495	CHICAGO	
CFIP CLO 2018-1 LTD.	71 S WACKER DR	STE 3495	CHICAGO	
CFIP CLO 2021-1 LTD.	71 S WACKER DR	STE 3495	CHICAGO	
CHAIN BRIDGE OPPORTUNISTIC FUNDING LLC	14TH FLOOR	350 PARK AVENUE	NEW YORK	NY
CHALLENGER LIFE FOR CLC GLOBAL NOMINEES PTY LIMITE HIGH YI	ELD CREDIT TRUST	12TH FLOOR	LOS ANGELES	CA
CHENANGO PARK CLO LIMITED	345 PARK AVENUE	2000 AVENUE OF THE STARS	NEW YORK	NY
CHUBB TEMPEST REINSURANCE LIMITED K KR	30 HUDSON YARDS	SUITE 7500	NEW YORK	
CIRRUS FUNDING 2018-1 LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	

CITI LOAN FUNDING GCPH TRS LLC	18TH FLOOR	666 5TH AVENUE	NEW YORK	NY
CITI LOAN FUNDING GCPH TRS LLC	SUITE 800	150 SOUTH WACKER DRIVE	CHICAGO	IL
CITI LOAN FUNDING GMS 2017-5 LLC	388 GREENWICH STREET		NEW YORK	
CITI LOAN FUNDING GMS 2017-5 LLC	388 GREENWICH STREET		NEW YORK	
CITI LOAN FUNDING JT 12 LLC	280 PARK AVENUE	36TH FLOOR	NEW YORK	
CITI LOAN FUNDING OC 33 LLC	15TH FLOOR	250 PARK AVENUE	NEW YORK	
CITI LOAN FUNDING OZ21 LLC	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
CITI LOAN FUNDING PST 1B LLC	388 GREENWICH STREET		NEW YORK	
CITI LOAN FUNDING PST 1B LLC	388 GREENWICH STREET		NEW YORK	
	1900 SHAWNEE MISSION			
CITI LOAN FUNDING PST 2 LLC	PARKWAY	SUITE 315	MISSION WOODS	
	1900 SHAWNEE MISSION			
CITI LOAN FUNDING PST 2B LLC	PARKWAY	SUITE 315	MISSION WOODS	
	1900 SHAWNEE MISSION			
CITI LOAN FUNDING PST 3 LLC	PARKWAY	SUITE 315	MISSION WOODS	
	1900 SHAWNEE MISSION			
CITI LOAN FUNDING PST 3C LLC	PARKWAY	SUITE 315	MISSION WOODS	
	1900 SHAWNEE MISSION			
CITI LOAN FUNDING PST 4 LLC	PARKWAY	SUITE 315	MISSION WOODS	
	1900 SHAWNEE MISSION			
CITI LOAN FUNDING PST 4B LLC	PARKWAY	SUITE 315	MISSION WOODS	
	1900 SHAWNEE MISSION			
CITI LOAN FUNDING PST 5 LLC	PARKWAY	SUITE 315	MISSION WOODS	
	1900 SHAWNEE MISSION			
CITI LOAN FUNDING PST 5B LLC	PARKWAY	SUITE 315	MISSION WOODS	
CITI LOAN FUNDING TRE CB LLC	9 WEST 57TH STREET	43RD FLOOR	NEW YORK	
	C/O YORK CAPITAL			
CITI LOAN FUNDING YRK 2 RST LLC	MANAGEMENT GLOBAL	17TH FLOOR	767 AVENUE FIFTH	
	388 GREENWICH STREET			
CITIBANK NA			NEW YORK	
CITY NATIONAL ROCHESTER	OPPORTUNITIES			
FIXED INCOME	FUND	ONE MAYNARD DRIVE	SUITE 3200	PARK RIDGE
CITY OF BIRMINGHAM				
EMPLOYEES RETIRE	MENT SYSTEM	5100 W.	115TH PLACE LEAWOOD	KANSAS
CITY OF BIRMINGHAM				
RETIREE HEALTH C	ARE FUND	5100 W.	115TH PLACE LEAWOOD	KANSAS
CITY OF NEW YORK GROUP TRUST		300 PARK AVENUE		NEW YORK
CITY OF SOUTHFIELD FIRE	RETIREMENT			
AND POLICE	SYSTEM	5100 W.	115TH PLACE LEAWOOD	KANSAS
CKC CREDIT OPPORTUNITY				
MASTER FUND	LIMITED	SUITE 2340	60 EAST 42ND STREET	NEW YORK
CLOCKTOWER US SENIOR	RIES TRUST OF TRUST	1 CABOT SQUARE		LONDON

LOAN FUND A SE	MYL	GLOBAL					
	INVESTORS						
CM LIFE INSURANCE COMPANY			1295 STATE STREET			SPRINGFIELD	MA
COLE PARK CLO LIMITED			SUITE 400	251 LITTLE FALLS DRIVE		WILMINGTON	
COLUMBIA CENT CLO 27 LIMITED			225 FRANKLIN STREET			BOSTON	
COLUMBIA CENT CLO 28 LIMITED			5425 WISCONSIN AVENUE	SUITE 303		CHEVY CHASE	
COLUMBIA CENT CLO 29 LIMITED			225 FRANKLIN STREET			BOSTON	
COLUMBIA CENT CLO 31 LIMITED			225 FRANKLIN STREET			BOSTON	
COLUMBIA FUNDS SERIES	MBIA	FLOATING					
TRUST II-COLU	RATE FUND		225 FRANKLIN STREET			BOSTON	
			FLOATING				
COLUMBIA FUNDS	T	II-VARIABLE	RATE	TWO			
VARIABLE SERIES TRUS	PORTFOLIO-	EATON VANCE	INCOME	INTERNATIONAL	STE 1400	BOSTON	
			FUND	PLACE			
			FOLIO				
COLUMBIA MANAGEMENT	SERS LLC A/C		STRATEGIC				
INVESTMENT ADVI	COLUMBIA		INCOME				
	VARIABLE PORT		FUND	225 FRANKLIN STREET		BOSTON	
	RIES OF						
COLUMBIA STRATEGIC	COLUMBIA FUNDS						
INCOME FUND A SE	SERIES TRUST		I	225 FRANKLIN STREET		BOSTON	
COMMONSPIRIT HEALTH							
OPERATING INVES	TMENT POOL LLC		JOHN HANCOCK TOWER	200 CLARENDON STREET		BOSTON	
COMMONSPIRIT HEALTH							
RETIREMENT MAST	ER TRUST		JOHN HANCOCK TOWER	200 CLARENDON STREET		BOSTON	
COMMONWEALTH ANNUITY							
& LIFE INSURAN	CE COMPANY		19 PAR-LA-VILLE RD SECOND FLOOR			HAMILTON	
COMMONWEALTH OF							
PENNSYLVANIA TREASU	RY DEPARTMENT		ONE MADISON AVENUE			NEW YORK	
CONTRARIAN FUNDS LLC			SUITE 425	411 WEST PUTNAM AVENUE		GREENWICH	CT
COOK PARK CLO LIMITED			SUITE 400	251 LITTLE FALLS DRIVE		WILMINGTON	
COPPER RIVER TRADING LLC			3RD FLOOR	280 PARK AVENUE		NEW YORK	NY
COPPERHILL LOAN FUND I LLC			ONE MADISON AVENUE			NEW YORK	
COVENANT CREDIT							
PARTNERS CLO II LIM	ITED			101 S. TRYON ST		CHARLOTTE	
COVENANT CREDIT							
PARTNERS CLO III LI	MITED			101 S. TRYON ST		CHARLOTTE	
CQS US CLO 2021-1 LIMITED			4TH FLOOR		1 STRAND	LONDON	
CREDIT AGRICOLE				12 PLACE DES			
CORPORATE & INVESTM	ENT BANK			ETATS-UNIS	CS 70052	MONTRouGE	
CREDIT PARTNERS XV FUNDING LLC			27TH FLOOR		1114 AVENUE OF THE AMERICAS	NEW YORK	NY

CREDIT SUISSE FLOATING RATE HIGH INCOME FUND	ONE MADISON AVENUE			NEW YORK	
CREDIT SUISSE FLOATING RATE TRUST	ONE MADISON AVENUE			NEW YORK	
CREDIT SUISSE LOAN FUNDING LLC	9TH FLOOR	ELEVEN MADISON AVENUE		NEW YORK	NY
CREDIT SUISSE NOVA (LUX)	1 CABOT SQUARE			LONDON	
CREDIT SUISSE NOVA (LUX)					
GLOBAL SENIOR IOR LOAN FUND	ONE MADISON AVENUE			NEW YORK	
CREDIT SUISSE SENIOR LOAN INVESTMENT UNIT TRUST	ONE MADISON AVENUE			NEW YORK	
CREF BOND MARKET ACCOUNT	730 THIRD AVENUE			NEW YORK	
	11100 SANTA MONICA BOULEVARD	SUITE 2000		LOS ANGELES	
CRESCENT CAPITAL HIGH INCOME FUND B LP					
	11100 SANTA MONICA BOULEVARD	SUITE 2000		LOS ANGELES	
CRESCENT CAPITAL HIGH INCOME FUND L P					
CRESCENT SENIOR TE LOAN FUND	11100 SANTA MONICA BOULEVARD	SUITE 2000		LOS ANGELES	
SECURED FLOATING RATE LLC					
CRESTLINE DENALI CLO XIV LTD.	12TH FLOOR	2000 AVENUE OF THE STARS		LOS ANGELES	CA
		1209 ORANGE STREET, NEW CASTLE			
CRESTLINE DENALI CLO XIV, LTD.	THE CORPORATION COMPANY	TRUST CORPORATION TRUST CENTER		WILMINGTON	DE
		1209 ORANGE STREET, NEW CASTLE			
CRESTLINE DENALI CLO XV LIMITED	THE CORPORATION COMPANY	TRUST CORPORATION TRUST CENTER		WILMINGTON	DE
CRESTLINE DENALI CLO XV LTD.	12TH FLOOR	2000 AVENUE OF THE STARS		LOS ANGELES	CA
CRESTLINE DENALI CLO XVI LTD.	12TH FLOOR	2000 AVENUE OF THE STARS		LOS ANGELES	CA
		1209 ORANGE STREET, NEW CASTLE			
CRESTLINE DENALI CLO XVI LTD.	THE CORPORATION COMPANY	TRUST CORPORATION TRUST CENTER		WILMINGTON	DE
		1209 ORANGE STREET, NEW CASTLE			
CRESTLINE DENALI CLO XVII LIMITED	THE CORPORATION COMPANY	TRUST CORPORATION TRUST CENTER		WILMINGTON	DE
CRESTLINE DENALI CLO XVII LTD.	12TH FLOOR	2000 AVENUE OF THE STARS		LOS ANGELES	CA
CSAA INSURANCE EXCHANGE	333 S GRAND AVE	FL 28		LOS ANGELES	
CUMBERLAND PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE		WILMINGTON	
CVC CREDIT PARTNERS					
GLOBAL YIELD MASTER L.P.	712 AVENUE FIFTH	42ND FLOOR		NEW YORK	
DANBY PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE		WILMINGTON	
DAVINCI REINSURANCE LIMITED	TWO INTERNATIONAL PLACE	STE 1400		BOSTON	
DAVINCI REINSURANCE LIMITED	ONE MADISON AVENUE			NEW YORK	

DAVIS PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
DELAWARE FLOATING RATE FUND	100 INDEPENDENCE	610 MARKET STREET	PHILADELPHIA	
DELAWARE GROUP RE DIVERSIFIED				
ADVISOR FUNDS-DELAWARE	100 INDEPENDENCE	610 MARKET STREET	PHILADELPHIA	
DELAWARE POOLED E PLUS BOND				
TRUST-MACQUARIE CORP	100 INDEPENDENCE	610 MARKET STREET	PHILADELPHIA	
DELAWARE POOLED H YIELD BOND				
TRUST-MACQUARIE HIGH	100 INDEPENDENCE	610 MARKET STREET	PHILADELPHIA	
DELAWARE VIP TRUST - ND FOR INCOME				
DELAWARE VIP FU	100 INDEPENDENCE	610 MARKET STREET	PHILADELPHIA	
		1209 ORANGE STREET,NEW CASTLE		
DENALI CAPITAL CLO X LIMITED	THE CORPORATION TRUST COMPANY	CORPORATION TRUST CENTER	WILMINGTON	DE
		1209 ORANGE STREET,NEW CASTLE		
DENALI CAPITAL CLO XI LIMITED	THE CORPORATION TRUST COMPANY	CORPORATION TRUST CENTER	WILMINGTON	DE
DENALI CAPITAL CLO XII LTD.	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
		1209 ORANGE STREET,NEW CASTLE		
DENALI CAPITAL CLO XII, LTD.	THE CORPORATION TRUST COMPANY	CORPORATION TRUST CENTER	WILMINGTON	DE
DERING POINT HOLDINGS LLC	375 PARK AVENUE	33RD FLOOR	NEW YORK	
	11100 SANTA MONICA BOULEVARD			
DESJARDINS ASSURANCES GENERALES INC		SUITE 2000	LOS ANGELES	
DEUTSCHE BANK AG LONDON BRANCH	WINCHESTER HOUSE	1 GREAT WINCHESTER STREET	LONDON	
DEUTSCHE BANK AG-NEW YORK BRANCH	60 WALL STREET		NEW YORK	
DEUTSCHE SHORT DURATION HIGH INCOME FUND	ONE APPOLD STREET		LONDON	
DEWOLF PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
	C/O DIAMETER CAPITAL PARTNERS LP	24 W 40TH STREET 5TH FLOOR	NEW YORK	
DIAMETER CAPITAL CLO 1 LIMITED				
DIVERSIFIED CREDIT D	27TH FLOOR	1166 AVENUE OF THE AMERICAS	NEW YORK	NY
PORTFOLIO LIMITE DIVERSIFIED CREDIT D		1166 AVENUE OF THE AMERICAS	NEW YORK	
PORTFOLIO LIMITE DIVERSIFIED LOAN FUND-SYNDICATED L	OAN A S.A.R.L.	9 WEST 57TH STREET	NEW YORK	
DOLLAR SENIOR LOAN FUND LTD	ONE MADISON AVENUE	43RD FLOOR	NEW YORK	
DOLLAR SENIOR LOAN MASTER FUND II L	IMITED	ONE MADISON AVENUE	NEW YORK	
DORCHESTER PARK CLO DAC	31ST FLOOR	345 PARK AVENUE	NEW YORK	NY
DRYDEN STATIC CLO I LIMITED	655 BROAD STREET		NEWARK	

DRYDEN 100 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 102 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 104 CLO	655 BROAD STREET	NEWARK
DRYDEN 105 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 106 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 107 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 108 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 109 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 110 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 112 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 113 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 36 SENIOR LOAN FUND	655 BROAD STREET	NEWARK
DRYDEN 37 SENIOR LOAN FUND	655 BROAD STREET	NEWARK
DRYDEN 38 SENIOR LOAN FUND	655 BROAD STREET	NEWARK
DRYDEN 40 SENIOR LOAN FUND	655 BROAD STREET	NEWARK
DRYDEN 41 SENIOR LOAN FUND	655 BROAD STREET	NEWARK
DRYDEN 42 SENIOR LOAN FUND	655 BROAD STREET	NEWARK
DRYDEN 43 SENIOR LOAN FUND	655 BROAD STREET	NEWARK
DRYDEN 53 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 55 CLO	655 BROAD STREET	NEWARK
DRYDEN 57 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 58 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 60 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 61 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 64 CLO LTD	655 BROAD STREET	NEWARK
DRYDEN 65 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 68 CLO LTD.	751 BROAD STREET	NEWARK
DRYDEN 70 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 72 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 75 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 76 CLO LIMITED	751 BROAD STREET	NEWARK
DRYDEN 77 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 78 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 80 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 83 CLO LIMITED	655 BROAD STREET	NEWARK
DRYDEN 85 CLO LTD.	655 BROAD STREET	NEWARK
DRYDEN 86 CLO LTD.	655 BROAD STREET	NEWARK

DRYDEN 87 CLO LTD.		655 BROAD STREET		NEWARK
DRYDEN 90 CLO LIMITED		655 BROAD STREET		NEWARK
DRYDEN 92 CLO LTD.		655 BROAD STREET		NEWARK
DRYDEN 93 CLO LTD.		655 BROAD STREET		NEWARK
DRYDEN 94 CLO LTD.		655 BROAD STREET		NEWARK
DRYDEN 95 CLO LTD.		655 BROAD STREET		NEWARK
DRYDEN 97 CLO LTD.		655 BROAD STREET		NEWARK
DRYDEN 98 CLO LTD.		655 BROAD STREET		NEWARK
DUNHAM				
CORPORATE/GOVERNMENT		100 PEARL STREET	HATFORD	CONNECTICUT
BOND FU	ND			
DUNHAM FLOATING RATE BOND FUND		100 PEARL STREET	HATFORD	CONNECTICUT
DWS	ENHANCED			
COMMODITY	STRATEGY			
FUN	D		345 PARK AVENUE	NEW YORK
DWS FLOATING RATE FUND -	LOANS	345 PARK AVENUE		NEW YORK
	RATE	DYNAMIC		
DYNAMIC	CREDIT	FUND A SERIES		
STRATEGY US FLOATING	TRUST OF	UMBRELLA		
EASTERN BAND OF CHEROKEE INDIANS		FUND	ONE MADISON AVENUE	NEW YORK
EASTSPRING	SPECIAL	5100 W.	115TH PLACE LEAWOOD	KANSAS
INVESTMENTS	US BANK	MOTHER		
LOAN	INVESTMENT TR	UST (LOAN		
	TRUST OF MULTI	CLAIM)	SUITE 1200	225 WEST WACKER DRIVE
EATON VANCE BANK LOAN	MANAGER GLOBAL	STMENT	TWO	CHICAGO
FUND A SERIES	INVE	TRUST	INTERNATIONAL	IL
	I A SERIES TRUST	PLACE	STE 1400	
EATON VANCE BANK LOAN	OF	LOBAL	TWO	
FUND SERIES I	MANAGER G	INVESTMENT	INTERNATIONAL	
		TRUST	PLACE	STE 1400
EATON VANCE CLO 2013-1 LIMITED		TWO INTERNATIONAL PLACE	STE 1400	BOSTON
EATON VANCE CLO 2014-1 LIMITED		TWO INTERNATIONAL PLACE	STE 1400	BOSTON
EATON VANCE CLO 2015-1 LIMITED		TWO INTERNATIONAL PLACE	STE 1400	BOSTON
EATON VANCE CLO 2018-1 LTD		TWO INTERNATIONAL PLACE	STE 1400	BOSTON
EATON VANCE FLOATING RATE PORTFOLIO		TWO INTERNATIONAL PLACE	STE 1400	BOSTON
		TWO		
EATON VANCE FLOATING-		INTERNATIONAL		
RATE INCOME PL	US FUND	PLACE	STE 1400	BOSTON
		TWO		
EATON VANCE FLOATING-		INTERNATIONAL		
RATE INCOME TR	UST	PLACE	STE 1400	BOSTON
EATON VANCE FLOATING-	ET TERM TRUST	TWO INTERNATIONAL PLACE	STE 1400	BOSTON

RATE 2022 TARG

EATON VANCE				C/O EATON		2		
INSTITUTIONAL SENIOR LO	AN FUND			VANCE	SUITE 1400	INTERNATIONAL	BOSTON	MA
EATON VANCE				MANAGEMENT		PLACE		
INSTITUTIONAL SENIOR LO	AN PLUS FUND	TWO	INTERNATIONAL PLACE		STE 1400		BOSTON	
EATON VANCE				TWO				
INSTITUTIONAL SENIOR LO	AN FUND		INTERNATIONAL	PLACE	STE 1400		BOSTON	
EATON VANCE				TWO				
INTERNATIONAL (CAYMAN I	FLOATING-RATE	LIO	INTERNATIONAL	PLACE	STE 1400		BOSTON	
EATON VANCE LIMITED				TWO				
DURATION INCOME	FUND		INTERNATIONAL	PLACE	STE 1400		BOSTON	
EATON VANCE LOAN FUND	SERIES TRUST OF	L	TWO					
SERIES III A	MULTI MANAGER	INVESTMENT	INTERNATIONAL	PLACE	STE 1400		BOSTON	
EATON VANCE LOAN FUND	GLOBAL	TRUST	TWO					
SERIES IV A S	ERIES TRUST OF	INVESTMENT	INTERNATIONAL	PLACE	STE 1400		BOSTON	
EATON VANCE LOAN HOLDING II LIMITED	MULTI MANAGER	TRUST	PLACE				BOSTON	
EATON VANCE LOAN HOLDING LIMITED	GLOBAL	TWO	INTERNATIONAL PLACE		STE 1400		BOSTON	
EATON VANCE MULTI-								
ASSET CREDIT FUND	II LLC		INTERNATIONAL	PLACE	STE 1400		BOSTON	
EATON VANCE MULTI-ASSET CREDIT FUND		TWO	INTERNATIONAL PLACE		STE 1400		BOSTON	
EATON VANCE SENIOR								
FLOATING-RATE TR	UST		INTERNATIONAL	PLACE	STE 1400		BOSTON	
EATON VANCE SENIOR INCOME TRUST		2	INTERNATIONAL PLACE				BOSTON	MA
EATON VANCE SENIOR INCOME TRUST		TWO	INTERNATIONAL PLACE		STE 1400		BOSTON	
EATON VANCE SHORT								
DURATION DIVERSIF	IED INCOME FUND	255 STATE STREET					BOSTON	MA
EATON VANCE US LOAN	IES TRUST OF							
FUND 2016 A SER	GLOBAL CAYMAN		TWO	INTERNATIONAL				
EATON VANCE US SENIOR BL FUND 2018	INVESTME	NT TRUST	PLACE		STE 1400		BOSTON	
		TWO	INTERNATIONAL PLACE		STE 1400		BOSTON	
EATON VANCE VT								
FLOATING RATE INCOME	FUND		INTERNATIONAL	PLACE	STE 1400		BOSTON	
EDITION FUNDING LIMITED		ONE MADISON AVENUE					NEW YORK	

ELECTRONIC DATA							
SYSTEMS RETIREMENT	PLAN		22ND FLOOR		461 5TH AVENUE		NEW YORK
ELECTRONIC DATA							
SYSTEMS 1994 PENSIO	N SCHEME		22ND FLOOR		461 5TH AVENUE		NEW YORK
					100 FILLMORE STREET, DENVER		
ELEVATION CLO 2013-1 LIMITED			C/O ARROWPOINT MANAGEMENT LLC	ASSET	SUITE 325	DENVER	CO
ELEVATION CLO 2013-1 LTD.			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2014-2 LIMITED			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2016-5 LIMITED			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2017-6 LTD.			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2017-7 LIMITED			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2017-8 LTD.			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2018-10 LTD.			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2018-9 LIMITED			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2018-9 LTD.			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2020-11 LTD			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2021-12 LTD.			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2021-13 LTD.			SUITE 325		100 FILLMORE STREET	DENVER	CO
ELEVATION CLO 2021-15 LIMITED			100 FILLMORE STREET		SUITE 325	DENVER	CO
ELEVATION CLO 2022-16 LIMITED			100 FILLMORE STREET		SUITE 325	DENVER	CO
EMPLOYEE'S RETIREMENT							
SYSTEM OF THE	STATE OF HAWAII		5100 W.		115TH PLACE LEAWOOD	KANSAS	
EMPLOYEES RETIREMENT	STATE OF RHODE						
SYSTEM OF THE	ISLAND		650 NEWPORT CENTER DRIVE			NEWPORT BEACH	
ENDURANCE INVESTMENT			399 AVENUE	PARK			
HOLDINGS LIMIT	ED				4TH FLOOR	NEW YORK	
ERIE INDEMNITY COMPANY			ONE MADISON AVENUE			NEW YORK	
ERIE INSURANCE EXCHANGE			ONE MADISON AVENUE			NEW YORK	
EVANS GROVE CLO LIMITED			222 SOUTH RIVERSIDE		PLAZA,SUITE 620	CHICAGO	
FCCI INSURANCE COMPANY			24 ELM STREET			MONTPELIER	VT
FCCI INSURANCE COMPANY			FLOOR 18		450 PARK AVENUE	NEW YORK	NY
FFRMT-FRANKLIN				ONE FRANKLIN PARKWAY			
FLOATING RATE INCOME	FUND				SUITE 2100	SAN MATEO	
FGIF-FRANKLIN UPPER							
TIER FLOATING R	ATE II FUND		1ST FLOOR		BUILDING 970	1 FRANKLIN PARKWAY	SAN MATEO
FGIG-FRANKLIN UPPER						1 FRANKLIN PARKWAY	
TIER FLOATING R	ATE III FUND		1ST FLOOR		BUILDING 970	PARKWAY	SAN MATEO
FIDANTE PARTNERS	OF ARES GLOBAL						
LIMITED AS TRUSTEE	CREDIT INCOME		12TH FLOOR		2000 AVENUE OF THE STARS	LOS ANGELES	CA

FUND								
FIGUEROA CLO 2013-2 LIMITED		SUITE 1800		865 SOUTH FIGUEROA STREET		LOS ANGELES		
FIGUEROA CLO 2014-1 LIMITED		SUITE 1800		865 SOUTH FIGUEROA STREET		LOS ANGELES		
FILLMORE PARK CLO LTD.		345 PARK AVENUE				NEW YORK		NY
FIRE & POLICE PENSION FUND-SAN ANTO	NIO		399 PARK AVENUE	4TH FLOOR		NEW YORK		
FIREHOLE RIVER TRADING LLC		3RD FLOOR		280 PARK AVENUE		NEW YORK		NY
FIRST AMERICAN TITLE INSURANCE COMP	ANY-(3048)	650 NEWPORT CENTER DRIVE				NEWPORT BEACH		
		NK LOAN						
FIRST EAGLE BANK LOAN	FUND A CLASS OF THE FIRST EAGLE	SELECT SERIES TRUST I	227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO		
SELECT MASTER	BA					NEW YORK		
FIRST INVESTORS FLOATING RATE FUND		450 PARK AVENUE						
FIRST TRUST SENIOR FLOATING RATE IN	COME FUND II	120 E LIBERTY DR		STE 400		WHEATON		
FIRST TRUST SENIOR LOAN			120 E LIBERTY DR	STE 400		WHEATON		
ETF (CAD-HE	DGED)			STE 400		WHEATON		
FIRST TRUST SENIOR LOAN FUND		120 E LIBERTY DR		STE 400		WHEATON		
FIRST TRUST SHORT DURATION HIGH INC	OME FUND	120 E LIBERTY DR		STE 400		WHEATON		
FIXED INCOME OPPORTUNITIES NB LLC		1290 AVENUE OF THE AMERICAS				NEW YORK		
FLAGSHIP CLO VIII LTD		345 PARK AVENUE				NEW YORK		
FLAGSHIP VII LIMITED			345 PARK AVENUE			NEW YORK		
FLAT CREEK TRADING LLC		3RD FLOOR		280 PARK AVENUE		NEW YORK		NY
FLATIRON CLO 17 LTD		51 MADISON AVENUE				NEW YORK		
FLATIRON CLO 18 LIMITED		51 MADISON AVE				NEW YORK		
FLATIRON CLO 19 LTD		51 MADISON AVENUE				NEW YORK		
FLATIRON CLO 20 LTD.		51 MADISON AVE				NEW YORK		
FLATIRON CLO 21 LTD.		51 MADISON AVE				NEW YORK		
FLATIRON CLO 23 LIMITED		51 MADISON AVENUE				NEW YORK		NY
FLATIRON RR CLO 22 LLC		51 MADISON AVENUE				NEW YORK		
FLATIRON RR CLO 24 LIMITED		51 MADISON AVENUE				NEW YORK		NY
FLORIDA POWER & LIGHT COMPANY		TWO INTERNATIONAL PLACE		STE 1400		BOSTON		
FORT WASHINGTON CLO 2019-1 LTD.		303 BROADWAY		SUITE 1200		CINCINNATI		
FOUR POINTS MULTI-STRATEGY MASTER F	UND INC		22ND FLOOR	461 5TH AVENUE		NEW YORK		
FRANKLIN FLOATING RATE MASTER TRUST	#NAME?	ES	1 FRANKLIN PARKWAY			SAN MATEO		CA
FRANKLIN FLOATING RATE	#NAME?		1ST FLOOR	BUILDING 970	1 FRANKLIN	SAN MATEO		

MASTER TRUST					PARKWAY		
FRANKLIN INVESTORS	FRANKLIN	FLOATING RATE					
SECURITIES TRUST		DAILY ACCES	S FUND	1 FRANKLIN PARKWAY			
FRANKLIN LIMITED					1 FRANKLIN	SAN MATEO	CA
DURATION INCOME TR	UST			1ST FLOOR	PARKWAY	SAN MATEO	
FRANKLIN PARK PLACE CLO I			1 FRANKLIN PARKWAY	BUILDING 970		SAN MATEO	CA
FRANKLIN TEMPLETON ETF	KLIN	LIBERTY					
TRUST - FRAN	SENIOR LOAN ETF		280 PARK AVENUE			NEW YORK	NY
	FRANKLIN						
FRANKLIN TEMPLETON		FLOATING RATE II	1 FRANKLIN PARKWAY			SAN MATEO	CA
SERIES II FUNDS-							
FRANKLIN UPPER TIER					1 FRANKLIN	SAN MATEO	
FLOATING RATE I	V FUND		1ST FLOOR	BUILDING 970	PARKWAY	SAN MATEO	
FTSIIF-FRANKLIN	RATE FUND - SIDE						
TIER FLOATING	POCKET		ONE FRANKLIN PARKWAY	SUITE 2100		SAN MATEO	
GALAXY XIV CLO LIMITED			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALAXY XIX CLO LIMITED			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALAXY XV CLO LIMITED			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALAXY XVII CLO LIMITED			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALAXY XVIII CLO LIMITED			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALAXY XX CLO LIMITED			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALAXY XXI CLO LIMITED			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALAXY XXII CLO LTD.			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALAXY XXIII CLO LIMITED			399 PARK AVENUE	4TH FLOOR		NEW YORK	
			C/O PINEBRIDGE GALAXY LLC				
GALAXY XXIV CLO LIMITED			399 PARK	4TH FLOOR		NEW YORK	
GALAXY XXIX CLO LIMITED			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALAXY XXVII CLO LTD.			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALAXY XXVIII CLO LTD.			399 PARK AVENUE	4TH FLOOR		NEW YORK	
GALLATIN CLO IX 2018-1 LTD.			53 CALLE PALMERAS	6TH FLOOR		SAN JUAN	
GALLATIN CLO VIII 2017-1 LIMITED			53 CALLE PALMERAS	6TH FLOOR		SAN JUAN	
GALLATIN RIVER TRADING LLC			3RD FLOOR	280 PARK AVENUE		NEW YORK	NY
GCA							
OPPORTUNITIES MASTER							
FUN	D, LTD						
			GLOBAL CREDIT	100 PARK			
			ADVISERS, LLC	AVENUE	35TH FLOOR	NEW YORK	
			C/O YORK CAPITAL		767 FIFTH		
GENERATE CLO 2 LTD.			MANAGEMENT GLOBAL	17TH FLOOR	AVENUE	NEW YORK	
			C/O YORK CAPITAL		767 FIFTH		
GENERATE CLO 3, LTD.			MANAGEMENT GLOBAL	17TH FLOOR	AVENUE	NEW YORK	
GENERATE CLO 4 LTD			C/O YORK CAPITAL	17TH FLOOR	767 FIFTH	NEW YORK	

GENERATE CLO 5 LTD.	MANAGEMENT GLOBAL C/O YORK CAPITAL	AVENUE 767 FIFTH	
GENERATE CLO 6 LIMITED	MANAGEMENT GLOBAL C/O YORK CAPITAL	17TH FLOOR AVENUE 767 FIFTH	NEW YORK
GENERATE CLO 7 LTD	MANAGEMENT GLOBAL 767 FIFTH AVENUE	17TH FLOOR	NEW YORK
GENERATE CLO 8 LIMITED	MANAGEMENT GLOBAL C/O YORK CAPITAL	17TH FLOOR AVENUE 767 FIFTH	NEW YORK
GENERATE CLO 8 LTD	17TH FLOOR	767 FIFTH AVENUE	NEW YORK
GILA RIVER INDIAN COMMUNITY	5100 W.	115TH PLACE LEAWOOD	KANSAS
GILBERT PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
GLM BAWH LIMITED			NEW YORK
GLOBAL SENIOR LOANS MASTER FUND LP	54TH FLOOR	200 PARK AVENUE	NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 1 LIMITED	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 1 0 LTD.	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 1 1 LTD.	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 1 4 LTD.	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 1 5 LTD.	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 2 LIMITED	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 3 LIMITED	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 4 LTD.	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 5 LIMITED	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 6 LIMITED	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 7 LIMITED	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 8 LIMITED	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
MANAGEMENT US CLO 9 LTD.	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN			
OPPORTUNITIES IX LI MITED	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN OPPORTUNITIES X	300 PARK AVENUE		NEW YORK

- 95 -

GOLUB CAPITAL PARTNERS CLO 60(B), L	TD	SUITE 800	150 SOUTH WACKER DRIVE	CHICAGO	IL
GOLUB CAPITAL PARTNERS CLO 62(B), L	TD	SUITE 800	150 SOUTH WACKER DRIVE	CHICAGO	IL
GORE MUTUAL INSURANCE COMPANY GRANITE BAY LONG/SHORT CREDIT MASTE	R FUND LP	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	
GREAT-WEST MULTI-SECTOR BOND FUND		SUITE 700	300 CRESENT COURT	DALLAS	
GREENWOOD PARK CLO LTD.		100 PEARL STREET	HATFORD	CONNECTICUT	
GREYWOLF CLO II, LTD.		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
GREYWOLF CLO III LTD. (RE-ISSUE)		SUITE 201	4 MANHATTANVILLE ROAD	NEW YORK	NY
GREYWOLF CLO III, LTD. (RE-ISSUE)		SUITE 201	4 MANHATTANVILLE ROAD	NEW YORK	NY
GREYWOLF CLO IV LTD. (RE-ISSUE)		SUITE 201	4 MANHATTANVILLE ROAD	NEW YORK	NY
GREYWOLF CLO IV,LTD.(REISSUE)		SUITE 201	4 MANHATTANVILLE ROAD	NEW YORK	NY
GREYWOLF CLO V LIMITED		SUITE 201	4 MANHATTANVILLE ROAD	NEW YORK	
GREYWOLF CLO VI LTD.		SUITE 201	4 MANHATTANVILLE ROAD	NEW YORK	NY
GREYWOLF CLO VII LTD.		SUITE 201	4 MANHATTANVILLE ROAD	NEW YORK	NY
GRIPPEN PARK CLO LTD.		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
GROWTH AND INCOME PLUS FUND MORTGAG	ES	C/O CORPORATION	155 FEDERAL STREET	BOSTON	
GROWTH FIXED INCOME SECTOR TRUST		333 S GRAND AVE	FL 28	LOS ANGELES	
GSO BURGUNDY FUNDING LLC		31ST FLOOR	345 PARK AVENUE	NEW YORK	NY
GT LOAN FINANCING I LIMITED		300 PARK AVENUE		NEW YORK	
GUARDIA 1 LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
HALCYON LOAN ADVISORS FUNDING 2014-	2 LIMITED	C/O HALCYON OFFSHORE ASSET MANAGEME	8TH FLOOR	477 MADISON AVENUE	NEW YORK NY
HALCYON LOAN ADVISORS FUNDING 2014-	3 LIMITED	C/O HALCYON OFFSHORE ASSET MANAGEME	8TH FLOOR	477 MADISON AVENUE	NEW YORK NY
HALCYON LOAN ADVISORS FUNDING 2015-	1 LIMITED	477 MADISON AVENUE	8TH FLOOR		NEW YORK
HALCYON LOAN ADVISORS FUNDING 2015-	3 LIMITED	477 MADISON AVENUE	8TH FLOOR		NEW YORK
HALCYON LOAN ADVISORS FUNDING 2015-	2 LIMITED	477 MADISON AVENUE	8TH FLOOR		NEW YORK
HALCYON LOAN ADVISORS FUNDING 2017-	2 LTD.	477 MADISON AVENUE	8TH FLOOR		NEW YORK

- 97 -

		AVENUE			
ICG US CLO 2015-1 LIMITED		600 LEXINGTON AVENUE		24TH FLOOR	NEW YORK
ICG US CLO 2015-2R LTD.		600 LEXINGTON AVENUE		24TH FLOOR	NEW YORK
ICG US CLO 2016-1, LTD.		600 LEXINGTON AVENUE		24TH FLOOR	NEW YORK
ICG US CLO 2017-1 LIMITED		600 LEXINGTON AVENUE		24TH FLOOR	NEW YORK
ICG US CLO 2017-1 LIMITED		600 LEXINGTON AVENUE		24TH FLOOR	NEW YORK
ICG US CLO 2017-2 LIMITED		600 LEXINGTON AVENUE		24TH FLOOR	NEW YORK
ICG US CLO 2017-3 FUNDING LLC		600 LEXINGTON AVENUE		24TH FLOOR	NEW YORK
ICG US CLO 2018-1 LTD.		600 LEXINGTON AVENUE		24TH FLOOR	NEW YORK
ICG US CLO 2018-2 LTD.		600 LEXINGTON AVENUE		24TH FLOOR	NEW YORK
ICG US CLO 2018-3 LTD.		600 LEXINGTON AVENUE		24TH FLOOR	NEW YORK
ICG US CLO 2020-1, LTD		600 LEXINGTON AVENUE		19TH & 24TH FLOOR	NEW YORK
ICG US CLO 2021-1 LTD.		JUXON HOUSE		100 ST PAUL'S CHURCHYARD	LONDON
ICG US CLO 2021-2 LTD.		JUXON HOUSE		100 ST PAUL'S CHURCHYARD	LONDON
ICG US CLO 2021-3 LTD.		600 LEXINGTON AVENUE		19TH & 24TH FLOOR	NEW YORK
ICM GLOBAL FLOATING		280 PARK AVENUE	PARK		
RATE INCOME LIM	ITED			36TH FLOOR	NEW YORK
ICM SENIOR LOAN FUND LP		280 PARK AVENUE		36TH FLOOR	NEW YORK
ILLINOIS STATE BOARD OF INVESTMENT		SUITE 3200		227 WEST MONROE STREET	CHICAGO
		11100 SANTA MONICA BOULEVARD		SUITE 2000	LOS ANGELES
ILLINOIS STATE BOARD OF INVESTMENT		27TH FLOOR		1114 AVENUE OF THE AMERICAS	NEW YORK NY
ILWU-PMA PENSION PLAN		5100 W.		115TH PLACE LEAWOOD	KANSAS
IMPERIAL COUNTY					
EMPLOYEE'S RETIREME	NT SYSTEM	5100 W.		115TH PLACE LEAWOOD	KANSAS
INDIANA PUBLIC RETIREMENT	SYSTEM	27TH FLOOR		1114 AVENUE OF THE AMERICAS	NEW YORK
	S A SERIES OF				
INFLATION PROTECTION	THE WESPATH				
FUND - I SERIE	FUNDS TRU	ST	1 CABOT SQUARE		LONDON
	ST OF MULTI				
INVESCO BANK LOAN FUND	MANAGER GLOBAL				
A SERIES TRU	INVESTME	NT TRUST	1555 PEACHTREE STREET,N.E		ATLANTA
	ERIES TRUST OF				
INVESCO BANK LOAN FUND	MULTI-MANAGER				
SERIES 2 A S	GLOBAL	INVESTMENT	1555 PEACHTREE STREET,N.E		ATLANTA
INVESCO BL FUND, LTD			1555 PEACHTREE STREET,N.E		ATLANTA
INVESCO CLO 2021-1 LIMITED			1166 AVENUE OF THE AMERICAS		NEW YORK
INVESCO CLO 2021-2 LTD.			1166 AVENUE OF THE AMERICAS		NEW YORK
INVESCO CLO 2021-3 LIMITED			1166 AVENUE OF THE AMERICAS		NEW YORK

INVESCO CLO 2022-1 LIMITED		1166 AVENUE OF THE AMERICAS	NEW YORK
INVESCO CLO 2022-2 LIMITED		1166 AVENUE OF THE AMERICAS	NEW YORK
INVESCO CREDIT PARTNERS OPPORTUNITIES	ES FUND 2020 LP ACCT# 426175	1166 AVENUE OF THE AMERICAS	NEW YORK
INVESCO FUNDAMENTAL ALTERNATIVES FUND	S FUND	522 FIFTH AVENUE	NEW YORK
INVESCO FLOATING RATE ESG FUND		1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO FLOATING RATE ESG FUND		1166 AVENUE OF THE AMERICAS	NEW YORK
INVESCO FLOATING RATE INCOME FUND		5140 YONGE STREET SUITE 800	TORONTO
INVESCO GEMINI US LOAN FUND LLC		1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO LEVERAGED LOAN FUND 2016 A	SERIES TRUST OF GLOBAL MULTI PORTFO	1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO LOAN FUND SERIES 3 A SERIES	TRUST OF MULTI MANAGER GLOBAL INVE	1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO LOAN FUND SERIES 4 A SERIES	TRUST OF MULTI MANAGER GLOBAL INVE	1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO MASTER LOAN FUND		1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO MASTER LOAN FUND		1166 AVENUE OF THE AMERICAS	NEW YORK
INVESCO OPPENHEIMER SR. FLOATING RATE FUND	TE FUND	1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO POLARIS US BANK LOAN FUND		1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO SAKURA US SENIOR SECURED FUND	ND	1166 AVENUE OF THE AMERICAS	NEW YORK
INVESCO SENIOR FLOATING RATE FUND		1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO SENIOR FLOATING RATE PLUS FUND	UND	1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO SENIOR INCOME TRUST		1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO SENIOR LOAN FUND JL20		1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO SSL FUND LLC		1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO TETON FUND LLC		1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO US LEVERAGED LOAN FUND 2016	-9 A SERIES TRUST OF GLOBAL MULTI P	1166 AVENUE OF THE AMERICAS	NEW YORK
INVESCO US SENIOR LOANS 2021 LP		1555 PEACHTREE STREET,N.E	ATLANTA
INVESCO ZODIAC FUNDS - INVESCO US S	ENIOR LOAN ESG FUND	1555 PEACHTREE STREET,N.E	ATLANTA

INVESCO ZODIAC FUNDS-	SENIOR	LOAN					
INVESCO GLOBAL	SELECT	FUND					
INVESCO ZODIAC FUNDS-	ACCOUNT JL		4A	1555 PEACHTREE STREET,N.E		ATLANTA	
INVESCO US SEN	IOR LOAN FUND			1555 PEACHTREE STREET,N.E		ATLANTA	
IVY APOLLO MULTI-ASSET INCOME FUND				9 WEST 57TH STREET	43RD FLOOR	NEW YORK	
IVY APOLLO STRATEGIC INCOME FUND				9 WEST 57TH STREET	43RD FLOOR	NEW YORK	
JACKSON MILL CLO LTD				22ND FLOOR	461 5TH AVENUE	NEW YORK	
JAMESTOWN CLO II LIMITED				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO III LIMITED				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO IX LTD.				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO V LIMITED				INVESTCORP HOUSE	48 GROSVENOR STREET	LONDON	
JAMESTOWN CLO VI LIMITED				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO VI-R LIMITED				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO VII				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO VIII LTD.				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO X LIMITED				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO XI LTD.				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO XII LTD.				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO XIV LTD.				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO XV LIMITED				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO XV LTD.				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAMESTOWN CLO XVIII LTD.				280 PARK AVENUE	36TH FLOOR	NEW YORK	
JAY PARK CLO LTD.				31ST FLOOR	345 PARK AVENUE	NEW YORK	NY
JEFFERIES LEVERAGED				THE METRO			
CREDIT PRODUCTS LLC				CENTER	STATION PLACE	STAMFORD	CT
JEFFERIES LEVERAGED							
CREDIT PRODUCTS LLC				520 MADISON AVENUE	10TH FLOOR	NEW YORK	
JEFFERSON MILL CLO LTD.				22ND FLOOR	461 5TH AVENUE	NEW YORK	
JFIN CLO 2012 LIMITED				19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY
JFIN CLO 2013 LIMITED				19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY
JFIN CLO 2015 LIMITED				19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY
JFIN CLO 2015-II LTD				19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY
JFIN CLO 2017-II LTD				19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY
JFIN CLO 2017-II LTD				19TH FLOOR	520 MADISON AVENUE	NEW YORK	NY
JMP CREDIT ADVISORS CLO							
III (R) LIM	ITED			SUITE 350	3440 PRESTON RIDGE ROAD	ALPHARETTA	GA
JMP CREDIT ADVISORS CLO IV LIMITED				SUITE 350	3440 PRESTON RIDGE ROAD	ALPHARETTA	GA

JNL/CRESCENT HIGH INCOME FUND	11100 SANTA MONICA	SUITE 2000	LOS ANGELES	
JNL/NEUBERGER BERMAN	BOULEVARD			
STRATEGIC INCO		1290 AVENUE OF THE AMERICAS	NEW YORK	
JNL/PPM AMERICA				
FLOATING RATE INCOM	ME FUND	SUITE 1200	225 WEST WACKER DRIVE	CHICAGO IL
JOHN HANCOCK FUNDS II				
FLOATING RATE	INCOME FUND	JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON
JPMORGAN CHASE BANK	ATION-NEW YORK			
NATIONAL ASSOCI	BRANCH	270 PARK AVENUE		NEW YORK NY
KAISER FOUNDATION HOSPITALS		1555 PEACHTREE STREET,N.E		ATLANTA
KAISER FOUNDATION HOSPITALS		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA
KAISER PERMANENTE GROUP TRUST		1555 PEACHTREE STREET,N.E		ATLANTA
KAISER PERMANENTE GROUP TRUST		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA
KAPITALFORENINGEN	EVERAGED LOANS			
INVESTIN PRO US L	I	1166 AVENUE OF THE AMERICAS		NEW YORK
KAYNE LIQUID CREDIT FUND LP		1800 AVENUE OF THE STARS	3RD FLOOR	LOS ANGELES
KENTUCKY RETIREMENT	AN-PENSION			
SYSTEMS (SHENKM	ACCOUNT)	22ND FLOOR	461 5TH AVENUE	NEW YORK
KENTUCKY RETIREMENT				
SYSTEMS INSURAN	CE TRUST FUND	22ND FLOOR	461 5TH AVENUE	NEW YORK
KENTUCKY TEACHERS	INSURANCE			
RETIREMENT SYSTEM	TRUST FUND	22ND FLOOR	461 5TH AVENUE	NEW YORK
KEYBANK NATIONAL ASSOCIATION		4910 TIEDEMAN ROAD	BROOKLYN	CLEVELAND
KKR CLO 10 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 11 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 12 LTD.		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 14 LTD.		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 15 LTD		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 16 LTD		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 17 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 18 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 19 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO
KKR CLO 20 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO
KKR CLO 20 LTD.		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 21 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO
KKR CLO 22 LTD.		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 23 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 24 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA
KKR CLO 25 LTD.		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO CA

KKR CLO 26 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KKR CLO 27 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	
KKR CLO 28 LTD.		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	
KKR CLO 28 LTD.		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KKR CLO 30 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KKR CLO 32 LTD.		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KKR CLO 33 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KKR CLO 34 LTD.		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KKR CLO 39 LTD		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KKR CLO 43 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KKR CLO 9 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KKR FINANCIAL CLO 2013-1 LIMITED		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KKR FINANCIAL CLO 2013-1 LTD.		50TH FLOOR	555 CALIFORNIA STREET	SAN FRANCISCO	CA
KOLUMBAN ALTERNATIVE INVESTMENTS -L	OANS		22ND FLOOR	461 5TH AVENUE	NEW YORK
KP FIXED INCOME FUND		ONE MADISON AVENUE			NEW YORK
KRH US LOAN MASTER FUND 2017-5 A SE	RIES TRUST OF GLOBAL CAYMAN INVESTM	ENT TRUST	BUILDING 200	200 WEST STREET	NEW YORK NY
KVK CLO 2013-1, LTD.		SUITE 1330		200 WEST MONROE	CHICAGO IL
KVK CLO 2013-2, LTD.		SUITE 1330		200 WEST MONROE	CHICAGO IL
KVK CLO 2014-3, LTD.		SUITE 1330		200 WEST MONROE	CHICAGO IL
KVK CLO 2015-1, LTD.		SUITE 1330		200 WEST MONROE	CHICAGO IL
KVK CLO 2018-1 LTD.			SUITE 1330	200 WEST MONROE	CHICAGO IL
LANCASHIRE INSURANCE COMPANY LIMITE	D		399 PARK AVENUE	4TH FLOOR	NEW YORK
LCM LOAN INCOME FUND I LIMITED		399 PARK AVE		22ND FL	NEW YORK
LCM XIII LP		399 PARK AVE		22ND FL	NEW YORK
LCM XIV LP		399 PARK AVE		22ND FL	NEW YORK
LCM XIX LP		399 PARK AVE		22ND FL	NEW YORK
LCM XV LP		399 PARK AVE		22ND FL	NEW YORK
LCM XVI LIMITED		399 PARK AVE		22ND FL	NEW YORK
LCM XVI LP		399 PARK AVE		22ND FL	NEW YORK
LCM XVII LP		399 PARK AVE		22ND FL	NEW YORK
LCM XVIII LP		399 PARK AVE		22ND FL	NEW YORK
LCM XX LP		399 PARK AVE		22ND FL	NEW YORK
LCM XXI LP		399 PARK AVE		22ND FL	NEW YORK
LCM XXII LIMITED		399 PARK AVE		22ND FL	NEW YORK

LCM XXIII LIMITED		399 PARK AVE	22ND FL	NEW YORK
LCM XXIV LIMITED		399 PARK AVE	22ND FL	NEW YORK
LCM XXV LIMITED		399 PARK AVE	22ND FL	NEW YORK
LCM 26 LIMITED		399 PARK AVE	22ND FL	NEW YORK
LCM 27 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 28 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 29 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 29 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 30 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 31 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 32 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 33 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 34 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 35 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 36 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 37 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 38 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 39 LTD.		399 PARK AVE	22ND FL	NEW YORK
LCM 40 LTD.		399 PARK AVE	22ND FL	NEW YORK
LEVERAGED LOAN (JPY CAYMAN WORLD HEDGED) FUND A INVEST TRUST		655 BROAD STREET		NEWARK
LEXINGTON INSURANCE COMPANY		1555 PEACHTREE STREET,N.E		ATLANTA
LIMA FUNDING ULC		650 NEWPORT CENTER DRIVE		NEWPORT BEACH
LIMEROCK CLO III LIMITED		1166 AVENUE OF THE AMERICAS		NEW YORK
LINDE PENSION PLAN TRUST		1555 PEACHTREE STREET,N.E		ATLANTA
LOCKWOOD GROVE CLO LIMITED		222 SOUTH RIVERSIDE	PLAZA,SUITE 620	CHICAGO
LONG POINT PARK CLO LIMITED		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
LOOMIS SAYLES CLO II LIMITED		ONE FINANCIAL CENTER		BOSTON
LOOMIS SAYLES CREDIT OPPORTUNITIES FUND		ONE FINANCIAL CENTER	27TH FLOOR	BOSTON

LOOMIS SAYLES SENIOR FLOATING RATE	LOAN FUND	ONE FINANCIAL CENTER		BOSTON	
LORD ABBETT BANK LOAN TRUST		90 HUDSON STREET		JERSEY CITY	
LORD ABBETT FLOATING RATE SENIOR LO	AN FUND	90 HUDSON STREET		JERSEY CITY	
LORD ABBETT INVESTMENT TRUST - LORD	ABBETT FLOATING RATE FUND	90 HUDSON STREET		JERSEY CITY	
	NSPORTATION AUTHORITY	H CARE & WELFARE BENEFIT TRUST			
LOS ANGELES COUNTY METROPOLITAN TRA	RETIREE HEALT	5100 W. 115TH PLACE LEAWOOD		KANSAS	
LUCALI CLO LTD.		1166 AVENUE OF THE AMERICAS		NEW YORK	
MACKENZIE GLOBAL CREDIT OPPORTUNITI	ES FUND	180 QUEEN STREET WEST		TORONTO	
MACKENZIE GLOBAL HIGH YIELD FIXED I	NCOME ETF	180 QUEEN STREET WEST		TORONTO	
MACKENZIE NORTH AMERICAN CORPORATE	BOND FUND FUND	100 FEDERAL STREET		BOSTON	MA
MACQUARIE DIVERSIFIED INCOME TRUST		100 INDEPENDENCE C/O MACQUARIE INVESTMENT MANAGEMENT	610 MARKET STREET	PHILADELPHIA	
MACQUARIE SENIOR SECURED LOANS FUND			2005 MARKET STREET	PHILADELPHIA	
	I DESIGNATED				
MADISON FLINTHOLM SENIOR LOAN FUND	ACTIVITY COMPANY	1 CABOT SQUARE		LONDON	
MADISON PARK FUNDING L LIMITED		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING LI LTD.		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING X LIMITED		1 MADISON AVENUE		NEW YORK	NY
MADISON PARK FUNDING XI LIMITED		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING XIII LIMITED		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING XIV LIMITED		1 MADISON AVENUE		NEW YORK	NY
MADISON PARK FUNDING XIX LTD		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING XL LTD.		1 CABOT SQUARE		LONDON	
MADISON PARK FUNDING XLI LTD.		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING XLII LTD.		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING XLII, LTD		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING XLIII LTD		1 CABOT SQUARE		LONDON	
MADISON PARK FUNDING XLIV LIMITED		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING XLIV, LTD.		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING XLV LIMITED		ONE MADISON AVENUE		NEW YORK	
MADISON PARK FUNDING XLVIII LTD.		1 CABOT SQUARE		LONDON	

MADISON PARK FUNDING XVIII LIMITED	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XX LTD.	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXI LIMITED	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXII LIMITED	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXIII LTD.	1 CABOT SQUARE	LONDON
MADISON PARK FUNDING XXIX LTD.	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXVI LTD.	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXVII LTD.	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXVIII LTD.	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXX LTD.	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXXI LTD.	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXXII LIMITED	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXXIII LTD.	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXXIV LTD.	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXXIX LTD.	ONE MADISON AVENUE	NEW YORK
MADISON PARK FUNDING XXXVII LTD.	1 CABOT SQUARE	LONDON
MAINSTAY FLOATING RATE S OF MAINSTAY FUND A SERIE FUNDS TRUST	51 MADISON AVE	NEW YORK
MAINSTAY VP FLOATING MAINSTAY VP RATE PORTFOLIO FUNDS TRUS	T 51 MADISON AVENUE	NEW YORK
MAM CORPORATE LOAN FUND	38TH FLOOR ONE BRYANT PARK	NEW YORK
MAN GLG US CLO 2018-1 LTD	281 TRESSER BLVD FL 11 FAIRFIELD COUNTY	STAMFORD
MANAGEMENT GLG US CLO 2021-1 LTD.	281 TRESSER BLVD FL 11 FAIRFIELD COUNTY	STAMFORD
MARATHON CLO VII LIMITED	38TH FLOOR ONE BRYANT PARK	NEW YORK
MARBLE POINT CLO X LIMITED	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XI LIMITED	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XII LTD.	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XIV LTD.	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XIX LTD.	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XV LIMITED	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XVI LIMITED	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XVII LTD	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XVIII LTD.	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XX LTD.	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XXI LTD.	600 STEAMBOAT RD SUITE 202	GREENWICH
MARBLE POINT CLO XXII LIMITED	600 STEAMBOAT RD SUITE 202	GREENWICH

MARBLE POINT CLO XXIII LIMITED	600 STEAMBOAT RD	SUITE 202	GREENWICH	
MARBLE POINT CLO XXIV LIMITED	600 STEAMBOAT RD	SUITE 202	GREENWICH	
MARBLE POINT CLO XXV LIMITED	600 STEAMBOAT RD	SUITE 202	GREENWICH	
MARYLAND STATE RETIREMENT & PENSION SYSTEM	ONE MADISON AVENUE		NEW YORK	
MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY	1295 STATE STREET		SPRINGFIELD	
MASSMUTUAL GLOBAL FLOATING RATE FUND	20 OLD BAILEY		LONDON	
MCCLOUD RIVER TRADING LLC	3RD FLOOR	280 PARK AVENUE	NEW YORK	NY
MEDALIST PARTNERS CORPORATE FINANCE	CLO VII LTD. ROOM 19B	777 3RD AVENUE	NEW YORK	NY
MEDALIST PARTNERS CORPORATE FINANCE	CLO VI LTD SUITE 350	3440 PRESTON RIDGE ROAD	ALPHARETTA	GA
MEDICAL LIABILITY MUTUAL INSURANCE COMPANY	1555 PEACHTREE STREET,N.E		ATLANTA	
MEDTRONIC HOLDINGS SARL	230 PARK AVENUE		NEW YORK	NY
METLIFE INSURANCE COMPANY USA SA ST	RUCTURED ANNUITY SA 200 PARK AVENUE		NEW YORK	
METLIFE SYNDICATED BANK LOAN FUND S	CSP 200 PARK AVENUE		NEW YORK	
METROPOLITAN LIFE INSURANCE COMPANY	200 PARK AVENUE		NEW YORK	
METROPOLITAN LIFE INSURANCE COMPANY	200 PARK AVENUE		NEW YORK	
METROPOLITAN PROPERTY & CASUALTY IN	SURANCE COMPANY 200 PARK AVENUE		NEW YORK	
MIDOCEAN CREDIT CLO III	16TH FLOOR	320 PARK AVENUE	NEW YORK	
MIDOCEAN CREDIT CLO IX	16TH FLOOR	320 PARK AVENUE	NEW YORK	
MIDOCEAN CREDIT CLO VI	16TH FLOOR	320 PARK AVENUE	NEW YORK	
MIDOCEAN CREDIT CLO VIII	16TH FLOOR	320 PARK AVENUE	NEW YORK	
MIDOCEAN CREDIT CLO X	16TH FLOOR	320 PARK AVENUE	NEW YORK	
MIDOCEAN CREDIT CLO XI	16TH FLOOR	320 PARK AVENUE	NEW YORK	
MIDWEST OPERATING ENGINEERS PENSION FUND	5100 W.	115TH PLACE LEAWOOD	KANSAS	
MILFORD PARK CLO, LTD.	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
MILOS CLO, LTD.	1166 AVENUE OF THE AMERICAS		NEW YORK	
MILTON HERSHEY SCHOOL TRUST	10TH FLOOR	525 MARKET STREET	SAN FRANCISCO	
MILTON HERSHEY SCHOOL TRUST	10TH FLOOR	525 MARKET STREET	SAN FRANCISCO	
MILTON HERSHEY SCHOOL TRUST	22ND FLOOR	461 5TH AVENUE	NEW YORK	
MKS CLO 2017-1 LTD	49 WEST PUTNAM AVENUE		GREENWICH	
MKS CLO 2017-2 LTD	200 CRESCENT SUITE 1175		DALLAS	

MODERN BANK NA		COURT					
MONARCH GROVE CLO LIMITED		222 SOUTH RIVERSIDE	250 WEST 55TH STREET	PLAZA,SUITE 620		NEW YORK	
MORGAN STANLEY BANK NA		ONE UTAH CENTER	201 SOUTH	MAIN STREET	5TH FLOOR	CHICAGO	
MORGAN STANLEY EATON						SALT LAKE CITY	
VANCE CLO 2022	-16, LTD		522 FIFTH AVENUE			NEW YORK	
MORGAN STANLEY EATON			TWO				
VANCE CLO 2022	-17A LTD.		INTERNATIONAL	STE 1400		BOSTON	
			PLACE				
MORGAN STANLEY EATON			TWO				
VANCE CLO 2022	-18 LTD.		INTERNATIONAL	STE 1400		BOSTON	
			PLACE				
MORGAN STANLEY SENIOR FUNDING INC		1585 BROADWAY				NEW YORK	NY
MOUNTAIN VIEW CLO IX		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MOUNTAIN VIEW CLO X LIMITED		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MOUNTAIN VIEW CLO XIV LIMITED		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MOUNTAIN VIEW CLO XV LTD.		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MOUNTAIN VIEW CLO XVI LTD.		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MOUNTAIN VIEW CLO 2013-1 LIMITED		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MOUNTAIN VIEW CLO 2014-1 LIMITED		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MOUNTAIN VIEW CLO 2016-1 LIMITED		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MOUNTAIN VIEW CLO 2016-1 LTD		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MOUNTAIN VIEW CLO 2017-1 LIMITED		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MOUNTAIN VIEW CLO 2017-2 LTD.		ONE MAYNARD DRIVE		SUITE 3200		PARK RIDGE	
MP CLO III LIMITED			20 HORSENECK LANE			GREENWICH	
MP CLO IV LIMITED			20 HORSENECK LANE			GREENWICH	
MP CLO VI LIMITED			20 HORSENECK LANE			GREENWICH	
MP CLO VII LIMITED			20 HORSENECK LANE			GREENWICH	
MP CLO VIII LIMITED			20 HORSENECK LANE			GREENWICH	
MPI (LONDON) LIMITED		9 WEST 57TH STREET		43RD FLOOR		NEW YORK	
MUZINICH & COMPANY	D FOR THE						
(IRELAND) LIMITE	ACCOUNT OF						
	MUZINICH LOAN	FUND	450 PARK AVENUE			NEW YORK	
	FOR THE						
MUZINICH & COMPANY	ACCOUNT OF	ORT CREDIT					
IRELAND LIMITED	MUZINICH LONG	YIELD FUND	FLOOR 18	450 PARK AVENUE		NEW YORK	NY
MUZINICH HIGH INCOME	SH						
FLOATING RATE	FUND LP		FLOOR 18	450 PARK AVENUE		NEW YORK	NY

MUZINICH LOAN FUNDS	FLOOR 18	450 PARK AVENUE	NEW YORK	NY
MYERS PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
NASSAU 2017-II LTD.	3 TOKENEKE ROAD		DARIEN	
NASSAU 2017-1 LIMITED	3 TOKENEKE ROAD		DARIEN	
NASSAU 2018-I LTD.	3 TOKENEKE ROAD		DARIEN	
NASSAU 2018-II LTD.	3 TOKENEKE ROAD		DARIEN	
NASSAU 2019-I LIMITED	3 TOKENEKE ROAD		DARIEN	
NASSAU 2019-II LTD.	3 TOKENEKE ROAD		DARIEN	
NASSAU 2020-I LIMITED	3 TOKENEKE ROAD		DARIEN	
NASSAU 2021-I LIMITED	1 AMERICAN ROW		HARTFORD	
NASSAU 2022-I LTD.	3 TOKENEKE ROAD		DARIEN	
NATIONAL ELECTRICAL BENEFIT FUND	11100 SANTA MONICA BOULEVARD	SUITE 2000	LOS ANGELES	
NATIONAL ELECTRICAL BENEFIT FUND	90 HUDSON STREET		JERSEY CITY	
NATIONAL PENSION SERVICE	399 PARK AVENUE	4TH FLOOR	NEW YORK	
NATIONAL PENSION SERVICE	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
NATIONAL UNION FIRE INSURANCE COMPA	NY OF PITTSBURGH PA		ATLANTA	
NATIXIS LOOMIS SAYLES SENIOR LOAN F	UND ES TRUST OF INCOME INVESTMENT TRUST	ONE FINANCIAL CENTER	BOSTON	
NAVY PIER NON IG CREDIT FUND A SERI	1290 AVENUE OF THE AMERICAS		NEW YORK	
NB GLOBAL MONTHLY INCOME FUND LIMIT	ED 1290 AVENUE OF THE AMERICAS		NEW YORK	
NB SHORT DURATION HIGH YIELD FUND	1290 AVENUE OF THE AMERICAS		NEW YORK	
NELDER GROVE CLO LIMITED	222 SOUTH RIVERSIDE PLAZA,SUITE 620		CHICAGO	
NEUBERGER BERMAN CLO XIV LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK	
NEUBERGER BERMAN CLO XIX LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK	
NEUBERGER BERMAN CLO XV LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK	
NEUBERGER BERMAN CLO XVI-S LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK	
NEUBERGER BERMAN CLO XVII LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK	
NEUBERGER BERMAN CLO XVIII LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK	
NEUBERGER BERMAN CLO XX LTD.	1290 AVENUE OF THE AMERICAS		NEW YORK	
NEUBERGER BERMAN CLO XXI LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK	
NEUBERGER BERMAN CLO XXII LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK	
NEUBERGER BERMAN CLO XXIII LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK	
NEUBERGER BERMAN TING RATE	1290 AVENUE OF THE AMERICAS		NEW YORK	

GLOBAL SENIOR FLOA	INCOME FUND			
NEUBERGER BERMAN HIGH	L SENIOR			
QUALITY GLOBA	FLOATING RATE			
NEUBERGER BERMAN	INCOME FUND	1290 AVENUE OF THE AMERICAS		NEW YORK
INVESTMENT FUNDS I	I PLC	1290 AVENUE OF THE AMERICAS		NEW YORK
		SENIOR		
		FLOATING		
		RATE		
		INCOME		
		FUND		
NEUBERGER BERMAN	I PLC-NEUBERGER	1290 AVENUE OF THE AMERICAS		NEW YORK
INVESTMENT FUNDS I	BERMAN			
NEUBERGER BERMAN	US/EUROPEAN			
LOAN ADVISERS CLO	24 LTD.	1290 AVENUE OF THE AMERICAS		NEW YORK
NEUBERGER BERMAN				
LOAN ADVISERS CLO	25 LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK
NEUBERGER BERMAN				
LOAN ADVISERS CLO	26 LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK
NEUBERGER BERMAN		800 NICOLLET	BC-MN-H20I	CINCINNATI
LOAN ADVISERS CLO	27 LTD.	MALL		
NEUBERGER BERMAN		800 NICOLLET	BC-MN-H20I	CINCINNATI
LOAN ADVISERS CLO	27 LTD.	MALL		
NEUBERGER BERMAN		800 NICOLLET	BC-MN-H20I	CINCINNATI
LOAN ADVISERS CLO	27 LTD.	MALL		
NEUBERGER BERMAN		800 NICOLLET	BC-MN-H20I	CINCINNATI
LOAN ADVISERS CLO	27 LTD.	MALL		
NEUBERGER BERMAN		190 SOUTH LASALLE STREET	SUITE 2400	CHICAGO
LOAN ADVISERS CLO	27 LIMITED			
NEUBERGER BERMAN		1290 AVENUE OF THE AMERICAS		NEW YORK
LOAN ADVISERS CLO	32 LIMITED			
NEUBERGER BERMAN		1290 AVENUE OF THE AMERICAS		NEW YORK
LOAN ADVISERS CLO	41 LTD.			
NEUBERGER BERMAN		1290 AVENUE OF THE AMERICAS		NEW YORK
LOAN ADVISERS CLO	48 LIMITED	1290 AVENUE OF THE AMERICAS		NEW YORK
NEUBERGER BERMAN				
LOAN ADVISERS CLO	33 LTD.	1290 AVENUE OF THE AMERICAS		NEW YORK
NEUBERGER BERMAN		190 SOUTH		
LOAN ADVISERS CLO		LASALLE		
NEUBERGER BERMAN		STREET	SUITE 2400	CHICAGO
LOAN ADVISERS CLO	34 LTD.			
NEUBERGER BERMAN		1290 AVENUE OF THE AMERICAS		NEW YORK
LOAN ADVISERS CLO	37 LTD.			
NEUBERGER BERMAN		1290 AVENUE OF THE AMERICAS		NEW YORK
LOAN ADVISERS CLO	38, LTD	1290 AVENUE OF THE AMERICAS		NEW YORK
NEUBERGER BERMAN		1290 AVENUE OF THE AMERICAS		NEW YORK
LOAN ADVISERS CLO	39 LTD.			

LOAN ADVISERS CLO						
NEUBERGER BERMAN						
LOAN ADVISERS CLO	40 LTD.		1290 AVENUE OF THE AMERICAS			NEW YORK
NEUBERGER BERMAN						
LOAN ADVISERS CLO	42 LIMITED		1290 AVENUE OF THE AMERICAS			NEW YORK
NEUBERGER BERMAN						
LOAN ADVISERS CLO	44 LTD.		605 3RD AVENUE			NEW YORK
NEUBERGER BERMAN						
LOAN ADVISERS CLO	47 LTD.		1290 AVENUE OF THE AMERICAS			NEW YORK
NEUBERGER BERMAN						
LOAN ADVISERS NBLA	CLO 52 LTD.		1290 AVENUE OF THE AMERICAS			NEW YORK
NEUBERGER BERMAN	TE INCOME FUND					
SENIOR FLOATING RA	LLC		1290 AVENUE OF THE AMERICAS			NEW YORK
NEUBERGER BERMAN						
STRATEGIC INCOME F	UND		1290 AVENUE OF THE AMERICAS			NEW YORK
NEUBERGER BERMAN US						
STRATEGIC INCOM	E FUND		1290 AVENUE OF THE AMERICAS			NEW YORK
NEUBERGER BERMAN-						
FLOATING RATE INCO	ME FUND		1290 AVENUE OF THE AMERICAS			NEW YORK
				5780 POWERS		
NEW MEXICO STATE INVESTMENT COUNCIL	SUITE 300		NORTH WEST	FERRY ROAD		ATLANTA
NEW YORK LIFE INSURANCE COMPANY	51 MADISON AVE					NEW YORK
NEW YORK STATE INSURANCE FUND	50TH FLOOR		555 CALIFORNIA STREET			SAN FRANCISCO CA
				5780 POWERS		
NEW YORK STATE INSURANCE FUND	SUITE 300		NORTH WEST	FERRY ROAD		ATLANTA
NEWARK BSL CLO 1 LTD	225 FRANKLIN STREET					BOSTON
NEWARK BSL CLO 1 LTD	655 BROAD STREET					NEWARK
NEWARK BSL CLO 2 LTD	655 BROAD STREET					NEWARK
NEWFLEET CLO 2016-1 LIMITED	100 PEARL STREET		HATFORD			CONNECTICUT
NEWFLEET MULTI-SECTOR INCOME ETF	100 PEARL STREET		HATFORD			CONNECTICUT
NIAGARA PARK CLO LIMITED	SUITE 400		251 LITTLE FALLS DRIVE			WILMINGTON
NN (L) FLEX-SENIOR LOANS	230 PARK AVENUE					NEW YORK NY
NOMURA GLOBAL						
MANAGER SELECT-BANK L	OAN FUND		345 PARK AVENUE			NEW YORK
NUVEEN CORPORATE						
INCOME 2023 TARGET	TERM FUND		SUITE 3100	555 CALIFORNIA STREET		SAN FRANCISCO
NUVEEN CREDIT						
STRATEGIES INCOME FUN	D		SUITE 3100	555 CALIFORNIA STREET		SAN FRANCISCO
NUVEEN FLOATING RATE INCOME FUND			SUITE 3100	555 CALIFORNIA STREET		SAN FRANCISCO
NUVEEN FLOATING RATE	SERIES OF					
INCOME FUND, A	NUVEEN TRUST III		LOBBY 3	333 WEST WACKER DRIVE		CHICAGO IL

- 111 -

OCM LOAN HOLDINGS LLC		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2012-2 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2013-4 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2014-5 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2014-6 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2014-7 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2015-10 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2015-9 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2016-11			910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2016-12 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2017-13 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2017-14 LTD.		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2018-15 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2018-16 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2019-16 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2019-17 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2020-18 LTD.		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2020-19 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2020-20 LTD.		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2020-8R, LTD.		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2021-21 LTD.		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
OCP CLO 2022-24 LIMITED		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS
				ENGLEWOOD CLIFFS NJ
OCP PARTNERS LP			910 SYLVAN ROAD	
OCTAGON CREDIT				
OPPORTUNITIES MASTER FUND LP		15TH FLOOR	250 PARK AVENUE	NEW YORK
OCTAGON INVESTMENT				
PARTNERS XIV LIM ITED		15TH FLOOR	250 PARK AVENUE	NEW YORK
OCTAGON INVESTMENT				
PARTNERS XIX LIM ITED		15TH FLOOR	250 PARK AVENUE	NEW YORK
OCTAGON INVESTMENT				
PARTNERS XVI LIM ITED		15TH FLOOR	250 PARK AVENUE	NEW YORK
OCTAGON INVESTMENT				
PARTNERS XVII LI MITED		15TH FLOOR	250 PARK AVENUE	NEW YORK
OCTAGON INVESTMENT				
PARTNERS XXI LIM ITED		15TH FLOOR	250 PARK AVENUE	NEW YORK
OCTAGON INVESTMENT				
PARTNERS XXII LI MITED		15TH FLOOR	250 PARK AVENUE	NEW YORK
OCTAGON INVESTMENT				
PARTNERS 18-R LT D.		15TH FLOOR	250 PARK AVENUE	NEW YORK

OCTAGON INVESTMENT PARTNERS 20-R LI	MITED	15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 20-R, L	TD	15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 26 LIM	TED	15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 27 LTD.		15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 28 LIM	TED	15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 29 LIM	TED	15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 30 LIM	TED	15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 32 LIM	TED	15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 33 LTD.		15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 34, LTD		15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 35 LIM	TED	15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 36 LTD.		15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 38 LTD		15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 39 LTD.		15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 41 LTD.		15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON INVESTMENT PARTNERS 49 LTD.		15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON LOAN FUNDING LIMITED		15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON SENIOR SECURED CREDIT MASTE	R FUND LIMITED	15TH FLOOR	250 PARK AVENUE	NEW YORK	
OCTAGON 64 LIMITED		15TH FLOOR	250 PARK AVENUE	NEW YORK	
OHA CREDIT PARTNERS VII LIMITED		27TH FLOOR	1114 AVENUE OF THE AMERICAS	NEW YORK	
OHA CREDIT PARTNERS XI LIMITED		27TH FLOOR	1114 AVENUE OF THE AMERICAS	NEW YORK	
OHA CREDIT PARTNERS XIV LIMITED		27TH FLOOR	1114 AVENUE OF THE AMERICAS	NEW YORK	NY
OHA LOAN FUNDING 2012-1 LIMITED		27TH FLOOR	1114 AVENUE OF THE AMERICAS	NEW YORK	
OHA LOAN FUNDING 2015-1 LIMITED		27TH FLOOR	1114 AVENUE OF THE AMERICAS	NEW YORK	
OHA LOAN FUNDING 2016-1 LIMITED		27TH FLOOR	1114 AVENUE OF THE AMERICAS	NEW YORK	NY
OHA SCA SICAV-SIF		27TH FLOOR	1114 AVENUE OF THE AMERICAS	NEW YORK	
OMI PH USD CP LLC		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	
ONEX SENIOR CREDIT FUND LP		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	
ONEX SENIOR CREDIT II LP		SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	
ONEX SENIOR FLOATING INCOME FUND L.	P	SUITE 100	910 SYLVAN AVENUE	ENGLEWOOD CLIFFS	

ONEX SENIOR FLOATING INCOME FUND LP	910 SYLVAN AVENUE		ENGLEWOOD	
OPTIMUM TRUST-OPTIMUM	100		CLIFFS	NJ
FIXED INCOME FUND	INDEPENDENCE	610 MARKET STREET	PHILADELPHIA	
	399 PARK			
ORCIC JV WH LLC	AVENUE	38TH FLOOR	NEW YORK	
OZLM FUNDING II LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
OZLM FUNDING III, LTD.	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
OZLM FUNDING IV LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM FUNDING, LTD	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM IX LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM VI LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM VII LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM VIII LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM VIII LTD.	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XI LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XII LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XIII LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XIV, LTD	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XIX LTD.	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XV, LTD	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XVI LTD.	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XVII LTD.	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XVIII LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XX LTD.	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	
	9 WEST 57TH STREET			
OZLM XXI LTD.	9 WEST 57TH STREET	39TH FLOOR	NEW YORK	

OZLM XXII LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK
OZLM XXIII LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK
OZLM XXIV LIMITED		9 WEST 57TH STREET	39TH FLOOR	NEW YORK
PACIFIC ASSET MANAGEMENT BANK LOAN FUND L.P.			700 NEWPORT CENTER DRIVE	NEWPORT BEACH
PACIFIC ASSET MANAGEMENT SENIOR LOAN FUND			700 NEWPORT CENTER DRIVE	NEWPORT BEACH
PACIFIC FUNDS CORE INCOME			700 NEWPORT CENTER DRIVE	NEWPORT BEACH
PACIFIC FUNDS SHORT DURATION INCOME			700 NEWPORT CENTER DRIVE	NEWPORT BEACH
PACIFIC FUNDS STRATEGIC INCOME			700 NEWPORT CENTER DRIVE	NEWPORT BEACH
PACIFIC LIFE INSURANCE COMPANY A/C	PACIFIC SELECT FUND - CORE INCOME P	ORTFOLIO	700 NEWPORT CENTER DRIVE	NEWPORT BEACH
PACIFIC LIFE INSURANCE COMPANY-IMDB	KLNS (FZ)		700 NEWPORT CENTER DRIVE	NEWPORT BEACH
PACIFIC SELECT FUND-FLOATING RATE	LOAN PORTFOLIO	TWO INTERNATIONAL PLACE	STE 1400	BOSTON
PALMER SQUARE CLO 2014-1 LIMITED		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2015-1 LIMITED		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2015-2 LIMITED		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2018-1 LIMITED		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2018-2 LIMITED		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2018-3 LTD		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2019-1 LIMITED		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2020-1 LIMITED		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2020-3 LTD		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2021-1 LTD.		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2021-2 LTD.		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2021-3 LTD.		1900 SHAWNEE PARKWAY	MISSION SUITE 315	MISSION WOODS

PALMER SQUARE CLO 2021-4 LTD.	PARKWAY 1900 SHAWNEE MISSION	SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2022-1 LTD.	PARKWAY 1900 SHAWNEE MISSION	SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2022-2 LIMITED	PARKWAY 1900 SHAWNEE MISSION	SUITE 315	MISSION WOODS
PALMER SQUARE CLO 2022-3 LTD.	PARKWAY 1900 SHAWNEE MISSION	SUITE 315	MISSION WOODS
PALMER SQUARE CREDIT FUNDING 2019-1 LIMITED	1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS
PALMER SQUARE FLOATING RATE FUND LL C	1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS
PALMER SQUARE INCOME PLUS CIT	1900 SHAWNEE PARKWAY MISSION	SUITE 315	MISSION WOODS
PALMER SQUARE INCOME PLUS FUND	1900 SHAWNEE PARKWAY MISSION	SUITE 315	MISSION WOODS
PALMER SQUARE INCOME PLUS FUND LLC	1900 SHAWNEE PARKWAY MISSION	SUITE 315	MISSION WOODS
PALMER SQUARE LOAN FUNDING 2017-2 L IMITED	1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS
PALMER SQUARE LOAN FUNDING 2017-3 L IMITED	1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS
PALMER SQUARE LOAN FUNDING 2018-1 L TD.	1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS
PALMER SQUARE LOAN FUNDING 2018-2 L IMITED	1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS
PALMER SQUARE LOAN FUNDING 2018-3	1900 SHAWNEE PARKWAY MISSION	SUITE 315	MISSION WOODS
PALMER SQUARE LOAN FUNDING 2018-4 L IMITED	1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS
PALMER SQUARE LOAN FUNDING 2018-5 L IMITED	1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS
PALMER SQUARE LOAN FUNDING 2019-1 L IMITED	1900 SHAWNEE MISSION	SUITE 315	MISSION WOODS

PALMER SQUARE LOAN		PARKWAY	
FUNDING 2019-2 L	IMITED	1900 SHAWNEE	
		MISSION	
		PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2019-3 L	TD.	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2019-4 L	TD.	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2020-1 L	TD.	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2020-2 L	TD.	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2020-4 L	IMITED	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2021-1 L	TD.	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2021-2 L	TD.	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2021-3 L	IMITED	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2021-4 L	TD.	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2022-3 L	TD.	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2022-4 L	TD.	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE LOAN		MISSION	
FUNDING 2023-1 L	TD.	PARKWAY	SUITE 315
		1900 SHAWNEE	
PALMER SQUARE		MISSION	
OPPORTUNISTIC INCOME	FUND	PARKWAY	SUITE 315

PALMER SQUARE STRATEGIC CREDIT FUND		1900 SHAWNEE MISSION	SUITE 315	MISSION WOODS
PARALLEL 2015-1 LIMITED		PARKWAY	505 NORTH BRAND BOULEVARD	GLENDAL
PARALLEL 2017-1 LIMITED		SUITE 860	505 NORTH BRAND BOULEVARD	GLENDAL
PARALLEL 2018-1 LTD		SUITE 860	505 NORTH BRAND BOULEVARD	GLENDAL
PARALLEL 2018-2 LTD.		SUITE 860	505 NORTH BRAND BOULEVARD	GLENDAL
PARALLEL 2019-1 LIMITED		SUITE 860	505 NORTH BRAND BOULEVARD	GLENDAL
PARALLEL 2020-1 LIMITED		SUITE 860	505 NORTH BRAND BOULEVARD	GLENDAL
PARALLEL 2021-1 LTD.		505 NORTH	BRAND BOULEVARD SUITE 860	GLENDAL
PARALLEL 2021-2 LTD.		505 NORTH	BRAND BOULEVARD SUITE 860	GLENDAL
PARALLEL 2022-1 LIMITED		505 NORTH	BRAND BOULEVARD SUITE 860	GLENDAL
PARK AVENUE CLO LIMITED 2018-1		7 HANOVER SQ		NEW YORK
INSTITUTIONAL ADVISERS PARK AVENUE CLO LIMITED 2017-1		10 HUDSON YARDS		NEW YORK
INSTITUTIONAL ADVISERS PARK AVENUE CLO LIMITED 2019-1		7 HANOVER SQ		NEW YORK
INSTITUTIONAL ADVISERS PARK AVENUE CLO LIMITED 2019-2		7 HANOVER SQ		NEW YORK
INSTITUTIONAL ADVISERS PARK AVENUE CLO LTD 2016-1		7 HANOVER SQ		NEW YORK
INSTITUTIONAL ADVISERS PARK AVENUE CLO LTD 2021-2		C/O MAPLESFS LIMITED PO BOX 1093	BOUNDARY CRICKET HALL SQUARE	GRAND CAYMAN
PARK BLUE CLO 2022-1 LIMITED		12TH FLOOR	375 PARK AVENUE	NEW YORK NY
PAYDEN & RYDEL A/C PAYDEN FLOATING		32ND FLOOR	333 SOUTH GRAND AVENUE	LOS ANGELES CA
PBI STABLE LOAN FUND A SERIES TRUST	RATE FUND OF MYL INVESTMENT	399 PARK AVENUE	4TH FLOOR	NEW YORK
PBI-K US LOAN MASTER FUND 2017-7 A	SERIES TRUST OF GLOBAL CAYMAN	399 PARK AVENUE	4TH FLOOR	NEW YORK
PEACE PARK CLO LTD.		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
PENSION FUND OF LOCAL NO 1 IATSE		5100 W.	115TH PLACE LEAWOOD	KANSAS
PGIM ETF TRUST - PGIM FLOATING RATE	INCOME ETF	655 BROAD STREET		NEWARK
PGIM INC A/C DRYDEN XXV SENIOR LOAN	FUND	655 BROAD STREET		NEWARK
PGIM INC A/C DRYDEN XXVI SENIOR LOA	N FUND	655 BROAD STREET		NEWARK
PGIM INC A/C DRYDEN 30 SENIOR LOAN	FUND	655 BROAD STREET		NEWARK
PGIM INC A/C DRYDEN 45	FUND	655 BROAD STREET		NEWARK

SENIOR LOAN						
PHILLIPS 66 RETIREMENT PLAN TRUST			ONE MADISON AVENUE			NEW YORK
PHOENIX ONWARD LOAN FUND A SERIES T		RUST OF PHOENIX UMBRELLA FUND	ONE MADISON AVENUE			NEW YORK
			C/O PARTNERS GROUP PRIVATE EQUITY (	39TH FLOOR	450 LEXINGTON AVENUE	NEW YORK
PIKES PEAK CLO 3			C/O PARTNERS GROUP PRIVATE EQUITY (	39TH FLOOR	450 LEXINGTON AVENUE	NEW YORK
PIKES PEAK CLO 4			C/O PARTNERS GROUP PRIVATE EQUITY (	39TH FLOOR	450 LEXINGTON AVENUE	NEW YORK
PIKES PEAK CLO 6			C/O PARTNERS GROUP PRIVATE EQUITY (	39TH FLOOR	450 LEXINGTON AVENUE	NEW YORK
PIKES PEAK CLO 7			C/O PARTNERS GROUP PRIVATE EQUITY (	39TH FLOOR	450 LEXINGTON AVENUE	NEW YORK
PIKES PEAK CLO 9			C/O PARTNERS GROUP PRIVATE EQUITY (	39TH FLOOR	450 LEXINGTON AVENUE	NEW YORK
PIMCO BERMUDA BANK LOAN FUND (M)-(9)	601)		650 NEWPORT CENTER DRIVE			NEWPORT BEACH
PIMCO CAYMAN BANK LOAN LIBOR PLUS F		UND JPY HEDGE SERIES 2 A SERIES TRU	ST OF MULTI MANAGER GLOBAL INVESTME	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO CAYMAN BB LOAN FUND JPY HEDGE		2018 - A SERIES TRUST OF MULTI MAN	AGER GLOBAL INVESTMENT TRUST	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO CAYMAN TRUST		K LOAN FUND		650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO CAYMAN BAN		K LOAN FUND II		650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO CAYMAN TRUST		. BLENDED CREDIT FUND 2016		650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO CAYMAN U.S		R LOAN FUND		650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO FUNDS IRELAND PLC-PIMCO SENIO		0)		650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO LOW DURATION				650 NEWPORT CENTER DRIVE		NEWPORT BEACH

CREDIT FUND (408						
PINEBRIDGE GALAXY LLC		227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO	
PINEBRIDGE GLOBAL						
DYNAMIC ASSET ALL	OCATION FUND	399 PARK AVENUE	4TH FLOOR		NEW YORK	
	GLOBAL DYNAMIC					
PINEBRIDGE GLOBAL	ASSET	399 PARK	4TH FLOOR		NEW YORK	
FUNDS-PINEBRIDGE	ALLOCATION FUN	D AVENUE				
		C/O				
		PINEBRIDGE				
		INVESTMENTS		399 PARK		
PINEBRIDGE SENIOR		LLC	4TH FLOOR	AVENUE	NEW YORK	
SECURED LOAN FUND	LIMITED		4TH FLOOR		NEW YORK	
PINNACOL ASSURANCE		399 PARK AVENUE			NEW YORK	
PK-SSL INVESTMENT FUND LP		ONE MADISON AVENUE			NEW YORK	
POINT AU ROCHE PARK CLO LTD.		31ST FLOOR	345 PARK AVENUE		NEW YORK	NY
PPG INDUSTRIES INC						
PENSION PLAN TRU	ST	31ST FLOOR	345 PARK AVENUE		NEW YORK	NY
PPM AMERICA INC A/C PPM						
FLOATING RA	TE INCOME FUND	SUITE 1200	225 WEST WACKER DRIVE		CHICAGO	IL
PPM CLO 2 LTD		SUITE 1200	225 WEST WACKER DRIVE		CHICAGO	IL
PPM CLO 2018-1 LIMITED		SUITE 1200	225 WEST WACKER DRIVE		CHICAGO	IL
PPM CLO 3 LTD		SUITE 1200	225 WEST WACKER DRIVE		CHICAGO	IL
PPM CLO 4 LIMITED		SUITE 1200	225 WEST WACKER DRIVE		CHICAGO	IL
PRAMERICA LOAN OPPORTUNITIES LTD.		655 BROAD STREET			NEWARK	
PRINCIPAL DIVERSIFIED						
REAL ASSET CI	T	SUITE 3100	555 CALIFORNIA STREET		SAN FRANCISCO	
PRINCIPAL FUNDS INC-						
DIVERSIFIED REA	L ASSET FUND	SUITE 3100	555 CALIFORNIA STREET		SAN FRANCISCO	
PROASSURANCE INDEMNITY COMPANY		85 BROAD STREET			NEW YORK	
PROJECT FEZZIK 31 LIMITED		12 EAST 49TH STREET 29TH FLOOR			NEW YORK	
	UDENTIAL TRUST					
PRUDENTIAL BANK LOAN	COMPANY					
FUND OF THE PR	COLLECTIVE T	RUST 655 BROAD STREET			NEWARK	
PRUDENTIAL HONG KONG LIMITED		SUITE 1200	225 WEST WACKER DRIVE		CHICAGO	IL
	C 14 - PGIM					
PRUDENTIAL INVESTMENT	FLOATING RATE					
PORTFOLIOS IN	INCOME FU	ND 655 BROAD STREET			NEWARK	
		1900 SHAWNEE MISSION				
PS-BARC WAREHOUSE 2, LTD		PARKWAY	SUITE 315		MISSION WOODS	
		1900 SHAWNEE MISSION				
PSOIX FUNDING I LLC		PARKWAY	SUITE 315		MISSION WOODS	
PURPOSE GLOBAL FLEXIBLE CREDIT FUND		1290 AVENUE OF THE AMERICAS			NEW YORK	

PURPOSE GLOBAL FLEXIBLE CREDIT FUND	1290 AVENUE OF THE AMERICAS		NEW YORK	
QUAESTIO SOLUTIONS				
FUNDS- USHY- QCF	#NAME?	FLOOR 18	450 PARK AVENUE	NEW YORK NY
RAD CLO 1, LTD.		1800 AVENUE OF THE STARS	3RD FLOOR	LOS ANGELES
RAD CLO 2, LTD.		1800 AVENUE OF THE STARS	3RD FLOOR	LOS ANGELES
RAD CLO 3, LTD.		1800 AVENUE OF THE STARS	3RD FLOOR	LOS ANGELES
RAD CLO 4, LTD.		1800 AVENUE OF THE STARS	3RD FLOOR	LOS ANGELES
RAD CLO 5, LTD.		1800 AVENUE OF THE STARS	3RD FLOOR	LOS ANGELES
RAD CLO 6, LTD.		1800 AVENUE OF THE STARS	3RD FLOOR	LOS ANGELES
RAYTHEON MASTER PENSION TRUST	ONE MADISON AVENUE			NEW YORK
RECETTE CLO, LTD.		1166 AVENUE OF THE AMERICAS		NEW YORK
RED FOX FUNDING LLC	LEVEL 6	50 MARTIN PLACE		SYDNEY
REESE PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE		WILMINGTON
REGATTA II FUNDING LP	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
	C/O CITIGROUP ALTERNATIVE			
REGATTA II FUNDING LP	INVESTMEN	731 LEXINGTON AVENUE		NEW YORK
REGATTA IV FUNDING LIMITED	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGATTA IX FUNDING LIMITED	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGATTA V FUNDING LIMITED	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
	C/O CITIGROUP ALTERNATIVE			
REGATTA V FUNDING LIMITED	INVESTMEN	731 LEXINGTON AVENUE		NEW YORK
REGATTA VI FUNDING LIMITED	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
	C/O CITIGROUP ALTERNATIVE			
REGATTA VII FUNDING LTD	INVESTMEN	731 LEXINGTON AVENUE		NEW YORK NY
REGATTA VII FUNDING LTD	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGATTA VII FUNDING LTD.	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGATTA VIII FUNDING LIMITED	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGATTA X FUNDING LIMITED	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGATTA XI FUNDING LTD.	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGATTA XII FUNDING LIMITED	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGATTA XIII FUNDING LIMITED	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGATTA XIV FUNDING LIMITED	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGATTA XV FUNDING LIMITED	3RD FLOOR	280 PARK AVENUE		NEW YORK NY
REGENCE BLUECROSS GON-(40011)	650 NEWPORT CENTER DRIVE			NEWPORT BEACH

BLUESHIELD OF ORE				
REGENCE BLUECROSS				
BLUESHIELD OF UTA	H-(40015)	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
REGENCE BLUESHIELD OF IDAHO-(40013)		650 NEWPORT CENTER DRIVE		NEWPORT BEACH
REGENCE BLUESHIELD-(40014)		650 NEWPORT CENTER DRIVE		NEWPORT BEACH
RENAISSANCE FLOATING				
RATE INCOME FU	ND	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES CA
RENAISSANCE		TWO		
INVESTMENT HOLDINGS		INTERNATIONAL		
LTD	.	PLACE	STE 1400	BOSTON
RENAISSANCE				
INVESTMENT HOLDINGS				
LTD	.	ONE MADISON AVENUE		NEW YORK
RENAISSANCE				
INVESTMENT HOLDINGS				
LTD	.	655 BROAD STREET		NEWARK
RIMAC FUNDING LLC		49 WEST PUTNAM AVENUE		GREENWICH
RISERVA CLO, LTD.		1166 AVENUE OF THE AMERICAS		NEW YORK
RIVERNORTH/OAKTREE		333 S GRAND		
HIGH INCOME FUND	#NAME?	AVE	FL 28	LOS ANGELES
RIVERSOURCE LIFE INSURANCE COMPANY		227 AMERIPRISE FINANCIAL CENTER		MINNEAPOLIS
RIVERSOURCE LIFE INSURANCE COMPANY		225 FRANKLIN STREET		BOSTON
RLI INSURANCE COMPANY		399 PARK AVENUE	4TH FLOOR	NEW YORK
ROCK CREEK TRADING LLC		3RD FLOOR	280 PARK AVENUE	NEW YORK NY
ROCKFORD TOWER CLO 11 LTD.		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2017-1 LIMITED		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2017-2 LIMITED		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2017-3 LIMITED		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2018-1 LTD		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2018-2 LIMITED		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2019-1 LIMITED		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2019-2 LIMITED		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2020-1, LTD		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2021-1 LTD.		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2021-2 LTD.		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2021-3 LTD.		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2022-1, LTD.		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKFORD TOWER CLO 2022-2, LTD		30TH FLOOR	65 EAST 55TH STREET	NEW YORK NY
ROCKLAND PARK CLO LTD		C/O BLACKSTONE LIQUID	345 PARK	
		CREDIT STRATE	AVENUE 31 ST FLOOR	NEW YORK

ROCKLAND PARK CLO LTD.		31ST FLOOR	345 PARK AVENUE	NEW YORK	NY
ROMARK CLO - I LIMITED		22ND FLOOR	461 5TH AVENUE	NEW YORK	
ROMARK CLO - II LTD.		22ND FLOOR	461 5TH AVENUE	NEW YORK	
ROMARK CLO - III LIMITED		22ND FLOOR	461 5TH AVENUE	NEW YORK	
ROMARK CLO - IV LIMITED		22ND FLOOR	461 5TH AVENUE	NEW YORK	
ROMARK CLO - V LIMITED		22ND FLOOR	461 5TH AVENUE	NEW YORK	
ROMARK WM-R LIMITED		800 NICOLLET MALL	BC-MN-H20I	CINCINNATI	
ROMARK WM-R LIMITED		800 NICOLLET MALL	BC-MN-H20I	CINCINNATI	
ROMARK WM-R LIMITED		800 NICOLLET MALL	BC-MN-H20I	CINCINNATI	
ROMARK WM-R LIMITED		800 NICOLLET MALL	BC-MN-H20I	CINCINNATI	
ROSE HILL SENIOR LOAN FUND		ONE MADISON AVENUE		NEW YORK	
ROYAL BANK OF CANADA		PAYMENT CENTRE - TORONTO	180 WELLINGTON STREET WEST	TORONTO	
RR 12 LTD		9 WEST 57TH STREET	43RD FLOOR	NEW YORK	
RR 17 LTD		345 PARK AVENUE		NEW YORK	
RUSSELL INSTITUTIONAL FUNDS LLC-RUS	SELL MULTI-ASSET CORE PLUS FUND	500 BOYLSTON STREET	SUITE 1250	BOSTON	
RUSSELL INVESTMENT COMPANY MULTI-AS	SET GROWTH STRATEGY FUND GLOBAL	12130 MILLENNIUM DR	3RD FLOOR	LOS ANGELES	
RUSSELL INVESTMENT COMPANY RUSSELL	OPPORTUNISTIC CREDIT FUND	SUITE 3200	227 WEST MONROE STREET	CHICAGO	
RUSSELL INVESTMENT COMPANY RUSSELL	SHORT DURATION BOND FUND	SUITE 3200	227 WEST MONROE STREET	CHICAGO	
RUSSELL INVESTMENT COMPANY RUSSELL	MULTI-STRATEGY INCOME FUND	SUITE 3200	227 WEST MONROE STREET	CHICAGO	
RUSSELL INVESTMENT COMPANY UNCONSTR	AINED TOTAL RETURN FUND	SUITE 3200	227 WEST MONROE STREET	CHICAGO	
RUSSELL INVESTMENTS GLOBAL UNCONSTR	AINED BOND POOL UNDS LLC	SUITE 3200	227 WEST MONROE STREET	CHICAGO	
RUSSELL INVESTMENTS INSTITUTIONAL F	UNCONSTRAINED BOND FUND UNDS LLC MULTI-ASSET CORE PLUS FUND	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	
RUSSELL INVESTMENTS INSTITUTIONAL F	STOR ALTERNATIVE INVESTMENT FUNDS P TIES POOL	385 E. COLORADO BLVD	PASADENA	CALIFORNIA	
RUSSELL INVESTMENTS QUALIFYING INVE		LC 500 BOYLSTON STREET	SUITE 1250	BOSTON	
RUSSELL INVESTMENTS		500 BOYLSTON STREET	SUITE 1250	BOSTON	

YIELD OPPORTUNI						
SAN FRANCISCO CITY & COUNTY EMPLOYEE	ES' RETIREMENT SYSTEM	JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON		
SARANAC CLO III LIMITED		1540 BROADWAY	SUITE 1630	NEW YORK		
SARANAC CLO V LIMITED		1540 BROADWAY	SUITE 1630	NEW YORK		
SARANAC CLO VI LIMITED		1540 BROADWAY	SUITE 1630	NEW YORK		
SARANAC CLO VII LIMITED		1540 BROADWAY	SUITE 1630	NEW YORK		
SARANAC CLO VIII LIMITED		1540 BROADWAY	SUITE 1630	NEW YORK		
SCHLUMBERGER GROUP TRUST AGREEMENT		SUITE 300	NORTH WEST	5780 POWERS FERRY ROAD	ATLANTA	
SCORLUX SICAV-SIF - SCOR GLOBAL LOA	NS	15TH FLOOR	250 PARK AVENUE	NEW YORK		
SCULPTOR CLO XXIX LIMITED		9 WEST 57TH STREET	39TH FLOOR	NEW YORK		
SCULPTOR CLO XXV LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK		
SCULPTOR CLO XXVI LIMITED		9 WEST 57TH STREET	39TH FLOOR	NEW YORK		
SCULPTOR CLO XXVII LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK		
SCULPTOR CLO XXVIII LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK		
SCULPTOR CLO XXX LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK		
SCULPTOR CLO XXXI LTD.		9 WEST 57TH STREET	39TH FLOOR	NEW YORK		
SCULPTOR INSTITUTIONAL INCOME MASTE	R FUND LIMITED	9 WEST 57TH STREET	39TH FLOOR	NEW YORK		
SEI INSTITUTIONAL INVESTMENTS TRUST	#NAME?	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA	
SEI INSTITUTIONAL MANAGED TRUST ENH	ANCED INCOME FUND	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA	
SEIX MULTI-SECTOR ABSOLUTE RETURN F	UND LP	ONE MAYNARD DRIVE	SUITE 3200	PARK RIDGE		
SENIOR DEBT PORTFOLIO		2 INTERNATIONAL PLACE		BOSTON	MA	
SENIOR DEBT PORTFOLIO		TWO INTERNATIONAL PLACE	STE 1400	BOSTON		
SENIOR FLOATING RATE FUND LLC		ONE FINANCIAL CENTER		BOSTON		
SENTRY INSURANCE A MUTUAL COMPANY		1166 AVENUE OF THE AMERICAS		NEW YORK		
SHACKLETON 2013 IV-R CLO LTD.		800 NICOLLET MALL	BC-MN-H20I	CINCINNATI		
SHACKLETON 2013 IV-R CLO LTD.		800 NICOLLET MALL	BC-MN-H20I	CINCINNATI		
SHACKLETON 2013 IV-R CLO LTD.		800 NICOLLET MALL	BC-MN-H20I	CINCINNATI		
SHACKLETON 2013 IV-R CLO LTD.		800 NICOLLET MALL	BC-MN-H20I	CINCINNATI		
SHACKLETON 2013-III CLO LIMITED		7TH FLOOR	200 PARK AVENUE	NEW YORK	NY	
SHACKLETON 2013-IV CLO LIMITED		7TH FLOOR	200 PARK AVENUE	NEW YORK	NY	
SHACKLETON 2013-IV-R CLO LIMITED		7TH FLOOR	200 PARK AVENUE	NEW YORK	NY	
SHACKLETON 2014-V CLO LIMITED		7TH FLOOR	200 PARK AVENUE	NEW YORK	NY	

SHACKLETON 2014-V-R CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2014-VI CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2014-VI-R CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2015- VII-R CLO LTD.	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2015-VII CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2015-VIII CLO LTD.	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2016-IX CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2017-X CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2017-XI CLO LIMITED	C/O ALCENTRA NY LLC	7TH FLOOR 200 PARK AVENUE	NEW YORK	
SHACKLETON 2017-XI CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2018-XII CLO LTD.	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2019- XV CLO LTD.	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHACKLETON 2019-XIV CLO LIMITED	7TH FLOOR	200 PARK AVENUE	NEW YORK	NY
SHEET METAL WORKERS NORTHERN PENSION PLAN OF CALIFORNIA	5100 W.	115TH PLACE LEAWOOD	KANSAS	
SHELL CONTRIBUTORY PENSION FUND	1555 PEACHTREE STREET,N.E		ATLANTA	
SHENKMAN CAPITAL ASSET CREDIT MANAGEMENT INC A/C MASTER	FUND	22ND FLOOR	461 5TH AVENUE	NEW YORK
SHENKMAN MULTI-ASSET CREDIT SELECT	MASTER FUND L.P	22ND FLOOR	461 5TH AVENUE	NEW YORK
SMITHFIELD FOODS MASTER TRUST	SUITE 3200		227 WEST MONROE STREET	CHICAGO
SNOWY RANGE FUND LLC	15TH FLOOR		250 PARK AVENUE	NEW YORK
SOCIETE GENERALE				
FINANCIAL CORPORAT ION		17 COURS VALMY		PUTEAUX
SOCIETE GENERALE SA- GRAND CAYMAN BR ANCH		190 ELGIN AVENUE		GEORGE TOWN
SOUND POINT CLO II LIMITED	375 PARK AVENUE	33RD FLOOR		NEW YORK
SOUND POINT CLO III-R LIMITED	375 PARK AVENUE	33RD FLOOR		NEW YORK
SOUND POINT CLO IV-R LIMITED	375 PARK AVENUE	33RD FLOOR		NEW YORK
SOUND POINT CLO IX LIMITED	375 PARK AVENUE	33RD FLOOR		NEW YORK
SOUND POINT CLO V-R LIMITED	375 PARK AVENUE	33RD FLOOR		NEW YORK
SOUND POINT CLO VI-R LTD.	375 PARK AVENUE	33RD FLOOR		NEW YORK
SOUND POINT CLO VII-R LIMITED	375 PARK AVENUE	33RD FLOOR		NEW YORK
SOUND POINT CLO VIII-R LIMITED	375 PARK AVENUE	33RD FLOOR		NEW YORK
SOUND POINT CLO XI LTD	375 PARK AVENUE	33RD FLOOR		NEW YORK
SOUND POINT CLO XII LIMITED	375 PARK AVENUE	33RD FLOOR		NEW YORK
SOUND POINT CLO XIV LTD	375 PARK AVENUE	33RD FLOOR		NEW YORK

SOUND POINT CLO XIX LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XV LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XVI LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XVII LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXIII LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XVIII LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XX LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXI LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXII LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXIII LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXIV LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXIX, LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXV LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXVI LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXVII LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXVIII LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXX LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXXI LIMITED	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXXII LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO XXXIII LTD.	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUND POINT CLO 34, LTD	375 PARK AVENUE	33RD FLOOR	NEW YORK
SOUTH CAROLINA			
RETIREMENT SYSTEMS GROUP TRUST	399 PARK AVENUE	4TH FLOOR	NEW YORK
SOUTHWICK PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
SPDR BLACKSTONE SENIOR LOAN ETF	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
STAR INSURANCE COMPANY	15TH FLOOR	250 PARK AVENUE	NEW YORK
STATE BANK OF INDIA	STATE BANK BHAVAN	CORPORATE CENTRE	MADAME CAMA ROAD MUMBAI
STATE BANK OF INDIA (UK) LIMITED	STATE BANK BHAVAN	CORPORATE CENTRE	MADAME CAMA ROAD MUMBAI
STATE OF NEW MEXICO	ONE MADISON AVENUE		NEW YORK
STATE INVESTMENT COUNCIL		5780 POWERS	
STATE OF NEW MEXICO		FERRY ROAD	ATLANTA
STATE INVESTMENT COUNCIL	SUITE 300	NORTH WEST	
STCH BLUE SKY ACTIVE S LEVERAGED	399 PARK AVENUE	4TH FLOOR	NEW YORK
FIXED INCOME U LOAN FUND	SUITE 3200	227 WEST MONROE STREET	CHICAGO
STCH PENSIOENFONDS HOOGOEVENS	399 PARK AVENUE	4TH FLOOR	NEW YORK
STCH PENSIOENFONDS PGB	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
STEAMBOAT SUPER HORNET LTD.			

STEELE CREEK CAPITAL CORPORATION	201 SOUTH COLLEGE STREET	SUITE 1690	CHARLOTTE	
STEELE CREEK CLO 2016-1 LIMITED	201 SOUTH COLLEGE STREET	SUITE 1690	CHARLOTTE	
STEELE CREEK CLO 2017-1 LIMITED	201 SOUTH COLLEGE STREET	SUITE 1690	CHARLOTTE	
STEELE CREEK CLO 2018-1 LIMITED	201 SOUTH COLLEGE STREET	SUITE 1690	CHARLOTTE	
STEELE CREEK CLO 2018-2 LIMITED	201 SOUTH COLLEGE STREET	SUITE 1690	CHARLOTTE	
STEELE CREEK CLO 2019-1 LTD	201 SOUTH COLLEGE STREET	SUITE 1690	CHARLOTTE	
STEELE CREEK CLO 2019-2 LIMITED	201 SOUTH COLLEGE STREET	SUITE 1690	CHARLOTTE	
STEELE CREEK CLO 2022-1 LTD.	201 SOUTH COLLEGE STREET	SUITE 1690	CHARLOTTE	
STEELE CREEK LOAN FUNDING I LLC	201 SOUTH COLLEGE STREET	SUITE 1690	CHARLOTTE	
STELLE HYFI LOAN FUND	ONE MADISON AVENUE		NEW YORK	
STEWART PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
STICHTING PENSIOENFONDS HOOGOVS	12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
STICHTING				
PENSIOENFONDS	AKTREE			
HOOGOVS-O	MANAGEMENT			
	333 S GRAND AVE	FL 28	LOS ANGELES	
		BOGAARDPLEIN		
STICHTING SHELL PENSIOENFONDS		65 41	RIJSWIJK	
STICHTING SHELL PENSIOENFONDS	1555 PEACHTREE STREET,N.E	2284 DP	ATLANTA	
STONE HARBOR TRUST-STONE				
COLLECTIVE INVESTMENT	HARBOR BANK			
	LOAN COLLEC			
	HARBOR MULTI			
STONE HARBOR GLOBAL	ASSET CREDIT			
FUND PLC-STONE	(NO 2) PO			
	HARBOR			
	LEVERAGED LOAN			
STONE HARBOR GLOBAL	PORTFOLIO			
FUNDS PLC-STONE	C/O STONE HARBOR	16TH FLOOR, 31 WEST 52ND	NEW YORK	NY
STONE HARBOR	INVESTMENT PARTNER	STREET		
LEVERAGED LOAN FUND LL C				
	31 WEST 52ND STREET 16TH FLOOR		NEW YORK	
STRATUS CLO 2021-1 LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
STRATUS CLO 2021-2 LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
STRATUS CLO 2021-3 LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
STRATUS STATIC CLO 2022-2, LTD.	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
SUN LIFE CRESCENT	11100 SANTA MONICA			
SPECIALTY CREDIT	BOULEVARD			
	SC	SUITE 2000	LOS ANGELES	
	ALTERNATIVE			
SWISS CAPITAL	S FUNDS SPC FOR			
ALTERNATIVE STRATEGIE	THE ACCOUNT OF			
	STRATEGY 3	GLOBAL CREDIT		
SWISS CAPITAL	SP SEGREG	ADVISERS, LLC		
ALTERNATIVE STRATEGIE	LTERNATIVE	712 FIFTH		
	STRATEGY 9	AVENUE		
		100 PARK		
		AVENUE		
		35TH FLOOR	NEW YORK	
		42ND FLOOR	NEW YORK	

	SC A	SP					
SWISS CAPITAL ALTERNATIVE STRATEGIE	S FUNDS SPC RE SC ALTERNATIVE STRAT	EGY 14SP	590 MADISON AVE, FL 38			NEW YORK	
SWISS CAPITAL ALTERNATIVE STRATEGIE	S FUNDS SPC RE SC ALTERNATIVE STRAT	EGY 12 SP	8TH FLOOR	477 MADISON AVENUE		NEW YORK	NY
SWISS CAPITAL PRO LOAN V PLC		712 FIFTH AVENUE		42ND FLOOR		NEW YORK	
SWISS LIFE LOAN FUND (LUX) - SENIOR	SECURED LOANS I	GENERAL-GUISAN-QUAI 40				ZURICH	
SWISS LIFE LOAN FUND (LUX) - SENIOR	SECURED LOANS II	GENERAL-GUISAN-QUAI 40				ZURICH	
SWISS LIFE LOAN FUND (LUX) - SENIOR	SECURED LOANS IV	GENERAL-GUISAN-QUAI 40				ZURICH	
SYCAMORE TREE CLO 2021-1 LIMITED		2101 CEDAR SPRINGS ROAD				DALLAS	
SYCAMORE TREE CLO 2022-2, LTD.		2101 CEDAR SPRINGS ROAD				DALLAS	
SYCAMORE TREE FLOATING RATE LOAN FU ND LP		2101 CEDAR SPRINGS ROAD				DALLAS	
SYMPHONY CLO XIV LIMITED		SUITE 3100	555 CALIFORNIA STREET			SAN FRANCISCO	
SYMPHONY CLO XV LIMITED		SUITE 3100	555 CALIFORNIA STREET			SAN FRANCISCO	
SYMPHONY CLO XVI LIMITED		SUITE 3100	555 CALIFORNIA STREET			SAN FRANCISCO	
SYMPHONY CLO XVII, LTD		SUITE 3100	555 CALIFORNIA STREET			SAN FRANCISCO	
SYMPHONY CLO XVIII LIMITED		SUITE 3100	555 CALIFORNIA STREET			SAN FRANCISCO	
SYMPHONY CLO XXII LTD.		SUITE 3100	555 CALIFORNIA STREET			SAN FRANCISCO	
SYMPHONY CLO XXIV LTD.		730 THIRD AVENUE	4TH FLOOR			NEW YORK	
SYMPHONY CLO XXVI, LTD		730 THIRD AVENUE	4TH FLOOR			NEW YORK	
SYMPHONY FLOATING RATE SENIOR LOAN FUND		SUITE 3100	555 CALIFORNIA STREET			SAN FRANCISCO	
TACONIC PARK CLO LIMITED		SUITE 400	251 LITTLE FALLS DRIVE			WILMINGTON	
TAIWAN COOPERATIVE BANK, LTD		NO.225, SEC. 2	CHANGAN E. SONGSHAN RD. DIST			NEW TAIPEI CITY	
TALLMAN PARK CLO LIMITED		SUITE 400	251 LITTLE FALLS DRIVE			WILMINGTON	
TCI-FLATIRON CLO 2016-1 LIMITED		51 MADISON AVE				NEW YORK	
TCI-FLATIRON CLO 2017-1 LIMITED		51 MADISON AVE				NEW YORK	
TCI-FLATIRON CLO 2017-1 LTD		51 MADISON AVE				NEW YORK	
TCI-FLATIRON CLO 2018-1 LIMITED		399 PARK AVENUE	22ND FLOOR			NEW YORK	
TCI-SYMPHONY CLO 2016-1 LIMITED		SUITE 3100	555 CALIFORNIA STREET			SAN FRANCISCO	
TCI-SYMPHONY CLO 2017-1 LTD		SUITE 3100	555 CALIFORNIA STREET			SAN FRANCISCO	
TCW CLO 2017-1 LIMITED		SUITE 1800	865 S FIGUEROA STREET			LOS ANGELES	
TCW CLO 2018-1 LIMITED		SUITE 1800	865 S FIGUEROA STREET			LOS ANGELES	

TCW CLO 2019-1 AMR LTD		SUITE 1800	865 S FIGUEROA STREET	LOS ANGELES	
TCW CLO 2019-2 LTD		SUITE 1800	865 S FIGUEROA STREET	LOS ANGELES	
TCW CLO 2020-1 LTD.		865 S FIGUEROA ST		LOS ANGELES	CA
TCW CLO 2020-1, LTD		129 RUE SAINT JACQUES	QC H2Y 1L6	MONTREAL	
TCW CLO 2021-1 LIMITED		SUITE 1800	865 S FIGUEROA STREET	LOS ANGELES	
TCW CLO 2021-2, LTD		865 S FIGUEROA ST		LOS ANGELES	CA
TEACHERS INSURANCE & ANNUITY ASSOCIATION	OF	730 THIRD AVENUE		NEW YORK	
TEACHERS INSURANCE & ANNUITY ASSOCIATION	OF	333 WEST WACKER DRIVE	30TH FLOOR	CHICAGO	
TEACHERS RETIREMENT SYSTEM OF THE STATE OF KENTUCKY	OF	22ND FLOOR	461 5TH AVENUE 44 KING	NEW YORK	
TELLURIDE FUNDING ULC		SCOTIA BANK PLAZA	STREET WEST SCOTIA PLAZA	TORONTO	
TELSTRA SUPERANNUATION SCHEME		1 CABOT SQUARE		LONDON	
THAYER PARK CLO LTD.		SUITE 400	251 LITTLE FALLS DRIVE 44 KING	WILMINGTON	
THE BANK OF NOVA SCOTIA		SCOTIA BANK PLAZA	STREET WEST SCOTIA PLAZA	TORONTO	
THE CANADIAN MEDICAL PROTECTIVE ASSOCIATION		655 BROAD STREET		NEWARK	
THE CANADIAN MEDICAL PROTECTIVE ASSOCIATION		12TH FLOOR	2000 AVENUE OF THE STARS	LOS ANGELES	CA
THE CITY OF NEW YORK GROUP TRUST		1 CABOT SQUARE		LONDON	
THE CITY OF NEW YORK GROUP TRUST		1555 PEACHTREE STREET,N.E		ATLANTA	
THE CITY OF NEW YORK GROUP TRUST		SUITE 300	NORTH WEST 5780 POWERS FERRY ROAD	ATLANTA	
THE CITY OF NEW YORK GROUP TRUST		300 S. TRYON STREET	SUITE 2500	CHARLOTTE	
THE EATON CORPORATION		ONE MADISON AVENUE		NEW YORK	
MASTER RETIREMENT TRUST					
THE NORTHWESTERN MUTUAL LIFE INSURANCE COMPANY		720 EAST WISCONSIN AVENUE		MILWAUKEE	
THE UNITED STATES LIFE INSURANCE CO		1555 PEACHTREE STREET,N.E		ATLANTA	
THE VARIABLE ANNUITY LIFE INSURANCE COMPANY-INV		11 GREENWAY PLAZA	SUITE 100	HOUSTON	
THL CREDIT WIND RIVER 2015-1 CLO LI	MITED	SUITE 3200	227 WEST MONROE STREET	CHICAGO	
THL CREDIT WIND RIVER 2018-3 CLO LT	D.	SUITE 3200	227 WEST MONROE STREET	CHICAGO	
THOMPSON PARK CLO LIMITED		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	

THRIVENT BALANCED INCOME PLUS FUND		625 4TH AVENUE SOUTH		MINNEAPOLIS	MN
THRIVENT BALANCED		600 PORTLAND			
INCOME PLUS PORTF	OLIO	AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT DIVERSIFIED		600 PORTLAND			
INCOME PLUS FU	ND	AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT DIVERSIFIED		600 PORTLAND			
INCOME PLUS PO	RTFOLIO	AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT FINANCIAL					
DEFINED BENEFIT	PLAN TRUST	600 PORTLAND AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT FINANCIAL FOR LUTHERANS		600 PORTLAND AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT INCOME FUND		C/O CT CORPORATION	155 FEDERAL STREET	BOSTON	
THRIVENT INCOME PORTFOLIO		C/O CT CORPORATION	155 FEDERAL STREET	BOSTON	
THRIVENT MODERATE ALLOCATION FUND		600 PORTLAND AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT MODERATE		600 PORTLAND			
ALLOCATION PORTFO	LIO	AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT MODERATELY					
AGGRESSIVE ALLO	CATION FUND	600 PORTLAND AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT MODERATELY					
AGGRESSIVE ALLO	CATION FUND	600 PORTLAND AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT MODERATELY	CATION				
AGGRESSIVE ALLO	PORTFOLIO	600 PORTLAND AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT MODERATELY					
CONSERVATIVE AL	LOCATION FUND	600 PORTLAND AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT MODERATELY	LOCATION				
CONSERVATIVE AL	PORTFOLIO	600 PORTLAND AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT					
MULTIDIMENSIONAL		600 PORTLAND			
INCOME FU	ND	AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT					
MULTIDIMENSIONAL		600 PORTLAND			
INCOME PO	RTFOLIO	AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
THRIVENT OPPORTUNITY					
INCOME PLUS FU	ND	625 4TH AVENUE SOUTH		MINNEAPOLIS	MN
THRIVENT OPPORTUNITY		600 PORTLAND			
INCOME PLUS PO	RTFOLIO	AVENUE SOUTH	SUITE 100	MINNEAPOLIS	
		730 THIRD			
TIAA CLO I LIMITED		AVENUE	4TH FLOOR	NEW YORK	
		730 THIRD			
TIAA CLO III LIMITED		AVENUE	4TH FLOOR	NEW YORK	
		730 THIRD			
TIAA CLO V LIMITED		AVENUE	4TH FLOOR	NEW YORK	
TIAA GLOBAL PUBLIC INVESTMENTS LLC		730 THIRD AVENUE		NEW YORK	

TIAA GLOBAL PUBLIC INVESTMENTS LLC- SERIES LOAN	730 THIRD AVENUE		NEW YORK
TIAA STABLE VALUE	730 THIRD AVENUE		NEW YORK
TIAA STABLE VALUE ACCOUNT	730 THIRD AVENUE	4TH FLOOR	NEW YORK
TIAA STABLE VALUE ANNUITY	730 THIRD AVENUE		NEW YORK
TIAA-CREF INTERNATIONAL BOND FUND	730 THIRD AVENUE	4TH FLOOR	NEW YORK
TOMAHAWK INVESTMENTS LLC	1900 SHAWNEE MISSION PARKWAY	SUITE 315	MISSION WOODS
TRALEE CLO IV LTD.	50 TICE BOULEVARD		WOODCLIFF LAKE
TRALEE CLO V LIMITED	50 TICE BOULEVARD		WOODCLIFF LAKE
TRALEE CLO VI LTD	50 TICE BOULEVARD		WOODCLIFF LAKE
TRALEE CLO VII LTD.	50 TICE BOULEVARD		WOODCLIFF LAKE
TRANSAMERICA UNCONSTRAINED BOND	399 PARK AVENUE	4TH FLOOR	NEW YORK
TREMAN PARK CLO LIMITED	31ST FLOOR	345 PARK AVENUE	NEW YORK NY
TRESTLES CLO 2017-1 LIMITED	700 NEWPORT CENTER DRIVE		NEWPORT BEACH
TRIMARAN CAVU 2019-1 LIMITED	295 MADISON AVENUE	6TH FLOOR	NEW YORK
TRIMARAN CAVU 2019-1 LTD.	295 MADISON AVENUE	6TH FLOOR	NEW YORK
TRIMARAN CAVU 2019-2 LIMITED	295 MADISON AVENUE	6TH FLOOR	NEW YORK
TRIMARAN CAVU 2021-1 LIMITED	295 MADISON AVENUE	6TH FLOOR	NEW YORK
TRIMARAN CAVU 2021-1 LIMITED	295 MADISON AVENUE	6TH FLOOR	NEW YORK
TRIMARAN CAVU 2021-2 LTD.	295 MADISON AVENUE	6TH FLOOR	NEW YORK
TRIMARAN CAVU 2022-2 LTD.	295 MADISON AVENUE	6TH FLOOR	NEW YORK
TRIMARAN CAVU 2022-2 LTD.	295 MADISON AVENUE	6TH FLOOR	NEW YORK
TRIMARAN CAVU 2022-2 LTD.	295 MADISON AVENUE	6TH FLOOR	NEW YORK
TRINITAS CLO II LIMITED	200 CRESCENT COURT	SUITE 1175	DALLAS
TRINITAS CLO III LIMITED	200 CRESCENT COURT	SUITE 1175	DALLAS
TRINITAS CLO IV LTD.	200 CRESCENT COURT	SUITE 1175	DALLAS
TRINITAS CLO V, LTD.	200 CRESCENT COURT	SUITE 1175	DALLAS
TRINITAS CLO VI LTD	200 CRESCENT COURT	SUITE 1175	DALLAS
TRINITAS CLO VII LIMITED	200 CRESCENT COURT	SUITE 1175	DALLAS
TRINITAS CLO XII	200 CRESCENT COURT	SUITE 1175	DALLAS
TRINITAS CLO XIV	200 CRESCENT COURT	SUITE 1175	DALLAS
TRINITAS CLO XV LTD.	200 CRESCENT COURT	SUITE 1175	DALLAS
TRINITAS CLO XVI LTD.	200 CRESCENT COURT	SUITE 1175	DALLAS

TRINITAS CLO XVII LTD.		200 CRESCENT COURT	SUITE 1175	DALLAS
TRUSTMARK INSURANCE COMPANY		11100 SANTA MONICA BOULEVARD	SUITE 2000	LOS ANGELES
TRYON PARK CLO LIMITED		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
UAW RETIREE MEDICAL BENEFITS TRUST	(CHRYSLER SEPARATE RETIREE ACCOUNT)	1800 AVENUE OF THE STARS	3RD FLOOR	LOS ANGELES
UAW RETIREE MEDICAL BENEFITS TRUST	(FORD SEPARATE RETIREE ACCOUNT)	1800 AVENUE OF THE STARS	3RD FLOOR	LOS ANGELES
UAW RETIREE MEDICAL BENEFITS TRUST	(GENERAL MOTORS SEPARATE RETIREE AC	COUNT) 1800 AVENUE OF THE STARS	3RD FLOOR	LOS ANGELES
UAW RETIREE MEDICAL BENEFITS TRUST	(FORD SEPARATE RETIREE ACCOUNT)	SUITE 6000N	1620 26TH STREET	SANTA MONICA
UAW RETIREE MEDICAL BENEFITS TRUST	(CHRYSLER SEPARATE RETIREE ACCOUNT)	SUITE 6000N	1620 26TH STREET	SANTA MONICA
UAW RETIREE MEDICAL BENEFITS TRUST	(GENERAL MOTORS SEPARATE RETIREE AC	COUNT) SUITE 6000N	1620 26TH STREET	SANTA MONICA
UBS AG-STAMFORD BRANCH		677 WASHINGTON BOULEVARD		STAMFORD
UBS FINANCIAL SERVICES INC PENSION	PLAN	5100 W. 27TH FLOOR	115TH PLACE LEAWOOD	KANSAS
UNISUPER			1114 AVENUE OF THE AMERICAS	NEW YORK
UNITY-PEACE PARK CLO LIMITED		SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON
UPLAND CLO LIMITED		1555 PEACHTREE STREET,N.E		ATLANTA
UPPER TIER CORPORATE LOAN FUND 1		1555 PEACHTREE STREET,N.E		ATLANTA
US BANK NA SOLELY AS TRUSTEE OF THE	DOLL TRUST (FOR QUALIFIED INSTITUT	INVESTORS ONLY) (NOT IN ITS I	15TH FLOOR	NEW YORK
VALIDUS REINSURANCE LIMITED		399 PARK AVENUE	4TH FLOOR	NEW YORK
VENTURE X CLO, LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XII CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XIII CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK

VENTURE XIV CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XIX CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XV CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XVI CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XVII CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XVIII CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XX CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXI CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXII CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXIII CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXIV CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXIX CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXV CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXVI CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXVII CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXVIII CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXX CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE XXX CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE 28A CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE 31 CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE 32 CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE 33 CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE 34 CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE 35 CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE 40 CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE 42 CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VENTURE 43 CLO LIMITED		12 EAST 49TH STREET 29TH FLOOR		NEW YORK
VERDE CLO LTD		1166 AVENUE OF THE AMERICAS		NEW YORK
VIBRANT CLO VII LIMITED		655 3RD AVENUE FLOOR 23		NEW YORK
VIBRANT CLO VIII LIMITED		655 3RD AVENUE FLOOR 23		NEW YORK
VIRTUS GF MULTI-SECTOR				
SHORT DURATI	ON BOND FUND	100 PEARL STREET	HATFORD	CONNECTICUT
VIRTUS NEWFLEET CORE PLUS BOND FUND		100 PEARL STREET	HATFORD	CONNECTICUT
VIRTUS NEWFLEET HIGH YIELD ETF		100 PEARL STREET	HATFORD	CONNECTICUT
VIRTUS NEWFLEET LOW				
DURATION CORE P	LUS BOND FUND	100 PEARL STREET	HATFORD	CONNECTICUT
VIRTUS NEWFLEET MULTI-		100 PEARL		
SECTOR BOND E	TF	STREET	HATFORD	CONNECTICUT

VIRTUS NEWFLEET MULTI-SECTOR INTERM	EDIMATE FUND	BOND	100 PEARL STREET	HATFORD		CONNECTICUT	
VIRTUS NEWFLEET MULTI-SECTOR SHORT	TERM BOND FUND		100 PEARL STREET	HATFORD		CONNECTICUT	
VIRTUS NEWFLEET SENIOR FLOATING RAT	E FUND		100 PEARL STREET	HATFORD		CONNECTICUT	
VIRTUS SEIX FLOATING RATE HIGH INCO	ME FUND		ONE MAYNARD DRIVE	SUITE 3200		PARK RIDGE	
VIRTUS SEIX SENIOR LOAN ETF			ONE MAYNARD DRIVE	SUITE 3200		PARK RIDGE	
VIRTUS STRATEGIC ALLOCATION FUND			100 PEARL STREET	HATFORD		CONNECTICUT	
VIRTUS TACTICAL ALLOCATION FUND			100 PEARL STREET	HATFORD		CONNECTICUT	
VIRTUS TOTAL RETURN FUND INC			100 PEARL STREET	HATFORD		CONNECTICUT	
VOYA CLO 2013-1 LIMITED			230 PARK AVENUE			NEW YORK	NY
VOYA CLO 2014-2, LTD.			SUITE 300	NORTH WEST	5780 POWERS FERRY ROAD	ATLANTA	
VOYA CLO 2015-1 LIMITED			230 PARK AVENUE			NEW YORK	NY
VOYA CLO 2015-2 LIMITED			230 PARK AVENUE			NEW YORK	NY
VOYA CLO 2015-3 LTD.			230 PARK AVENUE			NEW YORK	NY
VOYA CLO 2016-1, LTD			230 PARK AVENUE			NEW YORK	NY
VOYA CLO 2016-2, LTD			230 PARK AVENUE			NEW YORK	NY
VOYA CLO 2016-4 LTD			230 PARK AVENUE			NEW YORK	NY
VOYA CLO 2017-1 LIMITED			230 PARK AVENUE			NEW YORK	NY
VOYA CLO 2017-2, LTD.			SUITE 300	NORTH WEST	5780 POWERS FERRY ROAD	ATLANTA	
VOYA CLO 2017-3 LTD.			SUITE 300	NORTH WEST	5780 POWERS FERRY ROAD	ATLANTA	
VOYA CLO 2017-4 LTD.			SUITE 300	NORTH WEST	5780 POWERS FERRY ROAD	ATLANTA	
VOYA CLO 2018-1, LTD.			SUITE 300	NORTH WEST	5780 POWERS FERRY ROAD	ATLANTA	
VOYA CLO 2018-2, LTD.			SUITE 300	NORTH WEST	5780 POWERS FERRY ROAD	ATLANTA	
VOYA CLO 2018-3 LIMITED			230 PARK AVENUE			NEW YORK	NY
VOYA CLO 2018-4 LTD.			230 PARK AVENUE			NEW YORK	NY
VOYA CLO 2019-1 LIMITED			SUITE 300	NORTH WEST	5780 POWERS FERRY ROAD	ATLANTA	
VOYA CREDIT INCOME FUND			7337 EAST DOUBLETREE RANCH ROAD			SCOTTSDALE	AZ
VOYA CREDIT OPPORTUNITIES MASTER FU	ND		SUITE 300	NORTH WEST	5780 POWERS FERRY ROAD	ATLANTA	
VOYA DOUBLE B SENIOR	RIES TRUST OF INVESTORS		230 PARK AVENUE			NEW YORK	NY

LOAN FUND A SE	MULTI MANAGER GLOBAL	TRUST				
VOYA FLOATING RATE FUND		230 PARK AVENUE			NEW YORK	NY
VOYA INVESTMENT TRUST COMPANY PLAN	FOR COMMON TRUST FUNDS-	LOAN COMMON				
	VOYA SENIOR	TRUST FUND	230 PARK AVENUE		NEW YORK	NY
VOYA INVESTMENT TRUST COMPANY PLAN	FOR EMPLOYEE BENEFIT	DS-VOYA SENIOR LOAN				
	INVESTMENT FUN	TRUST FUND	230 PARK AVENUE		NEW YORK	NY
VOYA MJP SENIOR LOAN FUND		SUITE 300	NORTH WEST	5780 POWERS FERRY ROAD	ATLANTA	
VOYA PRIME RATE TRUST		230 PARK AVENUE			NEW YORK	NY
VOYA STRATEGIC INCOME OPPORTUNITIES	FUND					
VT III PLUS FUND		230 PARK AVENUE			NEW YORK	NY
VVIT-VIRTUS STRATEGIC ALLOCATION SE		700 NEWPORT CENTER DRIVE			NEWPORT BEACH	
VVIT: VIRTUS NEWFLEET MULTI-SECTOR	RIES INTERMEDIATE BOND SERIES	100 PEARL STREET	HATFORD		CONNECTICUT	
	NT, DISABILITY, AND DEATH				CONNECTICUT	
WATER AND POWER EMPLOYEES' RETIREME	BENEFIT I	NSURANCE PLAN				
		700 NEWPORT CENTER DRIVE			NEWPORT BEACH	
WCH APP SMA LLC		9 WEST 57TH STREET	43RD FLOOR		NEW YORK	
WEBSTER PARK CLO LTD.		SUITE 400	251 LITTLE FALLS DRIVE		WILMINGTON	
WEHLE PARK CLO LTD.		SUITE 400	251 LITTLE FALLS DRIVE		WILMINGTON	
WELLCARE HEALTH INSURANCE COMPANY O	F KENTUCKY INC.	10TH FLOOR		525 MARKET STREET	SAN FRANCISCO	
WELLCARE HEALTH INSURANCE COMPANY O	F KENTUCKY INC.	10TH FLOOR		525 MARKET STREET	SAN FRANCISCO	
WELLCARE HEALTH PLANS INC		8725 HENDERSON ROAD			TAMPA	FL
WELLFLEET CLO X LTD.		8 SOUND SHORE DRIVE			GREENWICH	
WELLFLEET CLO 2015-1 LIMITED		8 SOUND SHORE DRIVE			GREENWICH	
WELLFLEET CLO 2016-1, LTD.		8 SOUND SHORE DRIVE			GREENWICH	
WELLFLEET CLO 2016-2 LIMITED		8 SOUND SHORE DRIVE			GREENWICH	
WELLFLEET CLO 2017-2 LIMITED		8 SOUND SHORE DRIVE			GREENWICH	
WELLFLEET CLO 2017-3 LIMITED		8 SOUND SHORE DRIVE			GREENWICH	
WELLFLEET CLO 2018-1 LIMITED		8 SOUND SHORE DRIVE			GREENWICH	
WELLFLEET CLO 2018-2 LTD.		8 SOUND SHORE DRIVE			GREENWICH	
WELLFLEET CLO 2018-3 LIMITED		8 SOUND SHORE DRIVE			GREENWICH	
WELLFLEET CLO 2019-1 LTD.		8 SOUND SHORE DRIVE			GREENWICH	

WELLFLEET CLO 2020-1 LTD.	8 SOUND SHORE DRIVE		GREENWICH	
WELLFLEET CLO 2020-2 LIMITED	8 SOUND SHORE DRIVE		GREENWICH	
WELLFLEET CLO 2021-1 LIMITED	8 SOUND SHORE DRIVE		GREENWICH	
WELLFLEET CLO 2021-2 LIMITED	8 SOUND SHORE DRIVE		GREENWICH	
WELLFLEET CLO 2021-3 LTD.	8 SOUND SHORE DRIVE		GREENWICH	
WELLFLEET CLO 2022-1, LTD	8 SOUND SHORE DRIVE		GREENWICH	
WELLFLEET CLO 2022-2 LTD.	8 SOUND SHORE DRIVE		GREENWICH	
WELLFLEET CLO 2022-3 LIMITED	8 SOUND SHORE DRIVE		GREENWICH	
WELLFLEET LTD.	JOHN HANCOCK TOWER	200 CLARENDON STREET	BOSTON	
WELLMAN PARK CLO LIMITED	31ST FLOOR	345 PARK AVENUE	NEW YORK	NY
WELLS FARGO (LUX) SHORT TERM HIGH YIELD BOND FUND	10TH FLOOR	525 MARKET STREET	SAN FRANCISCO	
WELLS FARGO (LUX) SHORT TERM HIGH YIELD BOND FUND	10TH FLOOR	525 MARKET STREET	SAN FRANCISCO	
WELLS FARGO BANK NA	101 NORTH PHILLIPS AVENUE		SIoux FALLS	SD
WELLS FARGO REAL RETURN PORTFOLIO F	UND	10TH FLOOR	SAN FRANCISCO	
WELLS FARGO SHORT-TERM HIGH YIELD BOND FUND	10TH FLOOR	525 MARKET STREET	SAN FRANCISCO	
WESPATH FUNDS TRUST	ONE MADISON AVENUE		NEW YORK	
WEST BEND MUTUAL INSURANCE COMPANY	1900 SOUTH 18TH AVENUE		WEST BEND	WI
WESTCOTT PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
WESTERN ALLIANCE BANCORPORATION	1 E WASHINGTON STREET	SUITE 1400	PHOENIX	
WESTERN ALLIANCE BANK	ONE EAST WASHINGTON STREET	SUITE 1400	PHOENIX	
WESTERN WORLD INSURANCE COMPANY	399 PARK AVENUE	4TH FLOOR	NEW YORK	
WILDWOOD PARK CLO LIMITED	SUITE 400	251 LITTLE FALLS DRIVE	WILMINGTON	
WIND RIVER FUND LLC	ONE MADISON AVENUE		NEW YORK	
WIND RIVER 2013-1 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	
WIND RIVER 2013-2 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	
WIND RIVER 2014-1 CLO LIMITED	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	
WIND RIVER 2014-2 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	
WIND RIVER 2014-3 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	
WIND RIVER 2014-3K CLO LTD	500 BOYLSTON STREET	SUITE 1250	BOSTON	
WIND RIVER 2015-1 CLO LTD	500 BOYLSTON STREET	SUITE 1250	BOSTON	
WIND RIVER 2015-2 CLO LTD	227 WEST MONROE STREET	36TH FLOOR SUITE 3200	CHICAGO	

WIND RIVER 2016-1 CLO LTD		227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO	
WIND RIVER 2016-1K CLO LTD.		500 BOYLSTON STREET	SUITE 1250		BOSTON	
WIND RIVER 2016-2 CLO LTD		227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO	
WIND RIVER 2017-3 CLO LTD		227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO	
WIND RIVER 2017-4 CLO LTD		227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO	
WIND RIVER 2018-1 CLO LTD		227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO	
WIND RIVER 2018-2 CLO LTD		227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO	
WIND RIVER 2018-3 CLO LTD.		500 BOYLSTON STREET	SUITE 1250		BOSTON	
WIND RIVER 2019-1 CLO LIMITED		500 BOYLSTON STREET	SUITE 1250		BOSTON	
WIND RIVER 2019-2 CLO LTD		227 WEST MONROE STREET	36TH FLOOR	SUITE 3200	CHICAGO	
WM POOL- HIGH YIELD						
FIXED INTEREST	TRUST	FLOOR 18	450 PARK AVENUE		NEW YORK	NY
WM-POOL HIGH YIELD		333 S GRAND				
FIXED INTEREST T	RUST	AVE	FL 28		LOS ANGELES	
XAI OCTAGON FLOATING	TIVE INCOME					
RATE & ALTERNA	TERM TRUST	15TH FLOOR	250 PARK AVENUE		NEW YORK	
		C/O YORK				
		CAPITAL				
		MANAGEMENT				
YORK CLO 1 LIMITED		GLOBAL	17TH FLOOR	767 AVENUE FIFTH	NEW YORK	
YOSEMITE (LOAN FUND)		ONE MADISON AVENUE			NEW YORK	
		2 BRIDGE				
ZAIS CLO I LIMITED		AVENUE	SUITE 322		RED BANK	
		2 BRIDGE				
ZAIS CLO 11 LIMITED		AVENUE	SUITE 322		RED BANK	
		2 BRIDGE				
ZAIS CLO 12 LIMITED		AVENUE	SUITE 322		RED BANK	
		2 BRIDGE				
ZAIS CLO 13 LIMITED		AVENUE	SUITE 322		RED BANK	
		2 BRIDGE				
ZAIS CLO 14 LIMITED		AVENUE	SUITE 322		RED BANK	
		2 BRIDGE				
ZAIS CLO 16 LIMITED		AVENUE	SUITE 322		RED BANK	
		2 BRIDGE				
ZAIS CLO 17 LIMITED		AVENUE	SUITE 322		RED BANK	
		2 BRIDGE				
ZAIS CLO 3 LIMITED		AVENUE	SUITE 322		RED BANK	
		2 BRIDGE				
ZAIS CLO 5 LIMITED		AVENUE	SUITE 322		RED BANK	
		2 BRIDGE				
ZAIS CLO 6 LIMITED		AVENUE	SUITE 322		RED BANK	

ZAIS CLO 7 LIMITED			2	BRIDGE					
			AVENUE		SUITE 322			RED BANK	
ZAIS CLO 8 LIMITED			2	BRIDGE				RED BANK	
			AVENUE		SUITE 322				
ZAIS CLO 9 LIMITED			2	BRIDGE				RED BANK	
			AVENUE		SUITE 322				
ZERMATT BB LOAN FUND	TRUST OF MULTI								
2018 A SERIES	MANAGER GLOBAL								
ZIEGLER FLOATING RATE FUND	INVESTORS TRUST		ONE MADISON AVENUE					NEW YORK	
ZURICH AMERICAN LIFE	24TH FLOOR				810 SEVENTH AVENUE			NEW YORK	
INSURANCE COMP									
	ANY		55 EAST 52ND STREET					NEW YORK	
ZURICH AMERICAN LIFE	ANY FBO VL								
INSURANCE COMP	SERIES ACCOUNT-								
	1	SUITE 300							
ZURICH AMERICAN LIFE	ANY FBO VL								
INSURANCE COMP	SERIES ACCOUNT-								
	1 MULTI A								
1199SEIU HEALTH CARE									
EMPLOYEES PENS	ION FUND								
1199SEIU HEALTH CARE									
EMPLOYEES PENS	ION FUND								
1988 CLO 1 LTD.									
1988 CLO 2 LTD.									
610 FUNDING CLO 1 LTD.									
610 FUNDING CLO 2, LTD									
610 FUNDING CLO 3, LTD									

ABSALON CREDIT FUND DESIGNATED ACTI	BLOCK 5, IRISH LIFE CENTRE	DUBLIN 1	DUBLIN 1
ACCIDENT COMPENSATION CORPORATION-(	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
ACCUNIA EUROPEAN CLO I DESIGNATED A	HERIKERBERGWEG 238		AMSTERDAM
ACCUNIA EUROPEAN CLO II BV	STORE REGNEGADE 5 1.		COPENHAGEN
ACCUNIA EUROPEAN CLO II DAC	STORE REGNEGADE 5 1.		COPENHAGEN
ACCUNIA EUROPEAN CLO III DESIGNATED	STORE REGNEGADE 5 1.		COPENHAGEN
ACCUNIA EUROPEAN CLO IV DESIGNATED	STORE REGNEGADE 5 1.		COPENHAGEN
ACE EU SYNDICATED & MIDDLE MARKET L	25 ST GEORGE STREET		LONDON
ADAGIO CLO VII DESIGNATED ACTIVITY	TOUR MAJUNGA	6 PLACE DE LA	PUTEAUX
ADAGIO CLO VIII DESIGNATED ACTIVITY	100 WEST PUTNAM AVENUE	PYRAMIDE	GREENWICH
ADAGIO IV CLO DAC	7 NEWGATE STREET		LONDON
ADAGIO IX EUR CLO DESIGNATED ACTIVI	TOUR MAJUNGA	6 PLACE DE LA	PUTEAUX
ADAGIO V CLO DESIGNATED ACTIVITY CO	7 NEWGATE STREET	PYRAMIDE	LONDON
ADAGIO VI CLO DESIGNATED ACTIVITY C	100 WEST PUTNAM AVENUE		GREENWICH
AGCF EUROPEAN LOAN FUND (G) SARL	5TH FLOOR		LONDON
AGER CORPORATE LOANS HY	9 WEST 57TH STREET		NEW YORK
ALLIED IRISH BANKS PLC	10 MOLESWORTH STREET		DUBLIN 2
ALME LOAN FUNDING II DESIGNATED ACT	9 WEST 57TH STREET		NEW YORK
ALME LOAN FUNDING III DESIGNATED AC	9 WEST 57TH STREET		NEW YORK
ALME LOAN FUNDING IV BV	9 WEST 57TH STREET		NEW YORK
ALME LOAN FUNDING IV DESIGNATED ACT	9 WEST 57TH STREET		NEW YORK
ALME LOAN FUNDING V BV	9 WEST 57TH STREET		NEW YORK
ALME LOAN FUNDING V DAC	14TH FLOOR		NEW YORK
AMADABLUM US LEVERAGED LONA FUND BL	1555 PEACHTREE STREET,N.E		ATLANTA
AMISSIMA DIVERSIFIED INCOME ICAV/ A	9 WEST 57TH STREET		NEW YORK
AO FUNDING, LTD.	300 PARK AVENUE		NEW YORK
APS BANK PLC	APS CENTRE		BIRKIRKARA
AQUEDUCT EUROPEAN CLO 1 - 2017 DESI	40 WEST 57TH STREET		NEW YORK
AQUEDUCT EUROPEAN CLO 1-2017 DESIGN	25 ST JAMES STREET		LONDON
AQUEDUCT EUROPEAN CLO 2-2017 DESIGN	25 ST JAMES STREET		LONDON
AQUEDUCT EUROPEAN CLO 3-2019 DESIGN	4TH FLOOR	1 MAYFAIR PLACE	LONDON
AQUEDUCT EUROPEAN CLO 4-2019 DESIGN	4TH FLOOR	1 MAYFAIR PLACE	LONDON
AQUEDUCT EUROPEAN CLO 5-2020 DESIGN	40 WEST 57TH STREET		NEW YORK
ARBOUR CLO DESIGNATED ACTIVITY COMP	333 S GRAND AVE		LOS ANGELES
ARBOUR CLO II DESIGNATED ACTIVITY C	10 BRESSENDEN PLACE		LONDON

ARBOUR CLO III DESIGNATED ACTIVITY	10 BRESSENDEN PLACE	LONDON
ARBOUR CLO IV DESIGNATED ACTIVITY C	10 BRESSENDEN PLACE	LONDON
ARBOUR CLO V DESIGNATED ACTIVITY CO	333 S GRAND AVE	LOS ANGELES
ARBOUR CLO VI DESIGNATED ACTIVITY C	10 BRESSENDEN PLACE	LONDON
ARBOUR CLO VII DESIGNATED ACTIVITY	333 S GRAND AVE	LOS ANGELES
ARES EUROPEAN CLO IX DAC	12TH FLOOR	LOS ANGELES
ARES EUROPEAN CLO IX DESIGNATED ACT	5TH FLOOR	LONDON
ARES EUROPEAN CLO VI BV	5TH FLOOR	LONDON
ARES EUROPEAN CLO VI DESIGNATED ACT	5TH FLOOR	LONDON
ARES EUROPEAN CLO VII BV	12TH FLOOR	LOS ANGELES
ARES EUROPEAN CLO VII DESIGNATED AC	5TH FLOOR	LONDON
ARES EUROPEAN CLO VIII BV	12TH FLOOR	LOS ANGELES
ARES EUROPEAN CLO VIII DESIGNATED A	5TH FLOOR	LONDON
ARES EUROPEAN CLO XI B.V.	5TH FLOOR	LONDON
ARES EUROPEAN CLO XI DAC	5TH FLOOR	LONDON
ARES EUROPEAN CLO XVI DAC	12TH FLOOR	LOS ANGELES
ARIES CAPITAL DESIGNATED ACTIVITY C	888 BOYLSTON STREET	BOSTON
ARMADA EURO CLO I DAC	399 PARK AVENUE	NEW YORK
ARMADA EURO CLO II DAC	399 PARK AVENUE	NEW YORK
ARMADA EURO CLO III DESIGNATED ACTI	399 PARK AVENUE	NEW YORK
ARMADA EURO CLO IV DAC	399 PARK AVENUE	NEW YORK
AURIUM CLO I DAC	IFSC	DUBLIN
	C/O TOWER RESEARCH CAPITAL	
AURIUM CLO II DESIGNATED ACTIVITY C	LLC	NEW YORK
AURIUM CLO III DESIGNATED ACTIVITY	3RD FLOOR	LONDON
AURIUM CLO IV DAC	3RD FLOOR	LONDON
AURIUM CLO V DESIGNATED ACTIVITY CO	3RD FLOOR	LONDON
AURIUM CLO VI DESIGNATED ACTIVITY C	3RD FLOOR	LONDON
AURIUM CLO VII DESIGNATED ACTIVITY	3RD FLOOR	LONDON
AURIUM CLO VIII DESIGNATED ACTIVITY	3RD FLOOR	LONDON
AURIUM CLO X DESIGNATED ACTIVITY CO	3RD FLOOR 86 BROOK STREET	LONDON
AVOCA CAPITAL CLO X DESIGNATED ACTI	75 ST STEPHENS GREEN	DUBLIN
AVOCA CLO XI DESIGNATED ACTIVITY CO	75 ST STEPHENS GREEN	DUBLIN
AVOCA CLO XII DESIGNATED ACTIVITY C	75 ST STEPHENS GREEN	DUBLIN
AVOCA CLO XIII DESIGNATED ACTIVITY	75 ST STEPHENS GREEN	DUBLIN
AVOCA CLO XIV DESIGNATED ACTIVITY C	75 ST STEPHENS GREEN	DUBLIN
AVOCA CLO XIX DESIGNATED ACTIVITY C	75 ST STEPHENS GREEN	DUBLIN
AVOCA CLO XV DESIGNATED ACTIVITY CO	75 ST STEPHENS GREEN	DUBLIN

377 BROADWAY

AVOCA CLO XVI DESIGNATED ACTIVITY C	75 ST STEPHENS GREEN		DUBLIN
AVOCA CLO XVII DESIGNATED ACTIVITY	75 ST STEPHENS GREEN		DUBLIN
AVOCA CLO XVIII DESIGNATED ACTIVITY	75 ST STEPHENS GREEN		DUBLIN
AVOCA CLO XX DESIGNATED ACTIVITY CO	75 ST STEPHENS GREEN		DUBLIN
AVOCA CLO XXI DESIGNATED ACTIVITY C	75 ST STEPHENS GREEN		DUBLIN
AVOCA CLO XXII DESIGNATED ACTIVITY	75 ST STEPHENS GREEN		DUBLIN
AVOCA CLO XXIII DESIGNATED ACTIVITY	75 ST STEPHENS GREEN		DUBLIN
AVOCA CLO XXIV DESIGNATED ACTIVITY	75 ST STEPHENS GREEN		DUBLIN
AVOCA CLO XXVIII DESIGNATED ACTIVIT	75 ST STEPHENS GREEN		DUBLIN 2
AVOCA CREDIT OPPORTUNITIES PLC	5 HARBOURMASTER PLACE		DUBLIN
AVOCA EUROPEAN LOAN FUND DESIGNATED	75 ST STEPHENS GREEN		DUBLIN
AVOCA SECURED FLOATING RATE LOAN FU	75 ST STEPHENS GREEN		DUBLIN
AVONDALE PARK CLO DESIGNATED ACTIVI	30 HERBERT STREET		DUBLIN
AXA GERMANY LEVERAGED LOANS FUND	TOUR MAJUNGA	6 PLACE DE LA	PUTEAUX
AXA IM EUROPEAN LOAN FUND	100 WEST PUTNAM AVENUE	PYRAMIDE	GREENWICH
AXA INVESTMENT MANAGEMENT LOAN LIM	100 WEST PUTNAM AVENUE		GREENWICH
AXA IRELAND LEVERAGED LOANS FUND	100 WEST PUTNAM AVENUE		GREENWICH
AXA LEVERAGED LOANS DESIGNATED ACTI	100 WEST PUTNAM AVENUE		GREENWICH
AXA UK GPS LEVERAGED LOAN FUND	100 WEST PUTNAM AVENUE		GREENWICH
AXA UK LEVERAGED LOANS FUND	100 WEST PUTNAM AVENUE		GREENWICH
AZB FUNDING 4 LIMITED	6-1-1 KOKIMACHI		CHIYODA-KU
BABSON EURO CLO 2015-1 BV	300 S. TRYON STREET		CHARLOTTE
BAIN CAPITAL EURO CLO 2017-1 DESIGN	JOHN HANCOCK TOWER		BOSTON
BAIN CAPITAL EURO CLO 2020-1 DESIGN	JOHN HANCOCK TOWER		BOSTON
BALBOA BAY LOAN FUNDING 2020-1 LIM	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
	POB 614 Y 823 CIUDAD GRUPO		
BANCO PICHINCHA ESPANA SA	SANTANDE		MADRID
	POB 614 Y 823 CIUDAD GRUPO		
BANCO PICHINCHA ESPANA SA	SANTANDE		MADRID
	POB 614 Y 823 CIUDAD GRUPO		
BANCO SANTANDER S.A.	SANTANDE		MADRID
BANK CIC -SCHWEIZ- AG	POB 216 PLACE DU MARCHE 13		BASEL
BANK OF AMERICA EUROPE DESIGNATED A	CENTRAL PARK	DUBLIN 18	DUBLIN
BANK OF AMERICA EUROPE DESIGNATED A	CENTRAL PARK	DUBLIN 18	DUBLIN
	BANK OF AMERICA CORPORATE		
BANK OF AMERICA EUROPE DESIGNATED A	CENTER		CHARLOTTE
	BANK OF AMERICA CORPORATE		
BANK OF AMERICA EUROPE DESIGNATED A	CENTER		CHARLOTTE

BANK OF EAST ASIA LIMITED-LONDON BR	75 SHAFTESBURY AVENUE		LONDON
BANK OF THE PHILIPPINE ISLANDS	AYALA NORTH EXCHANGE		
BANK OF THE PHILIPPINE ISLANDS (EUR	TOWER 1	LEGASPI VILLAGE	MAKATI CITY
BARCLAYS BANK IRELAND PLC	28/29 THREADNEEDLE STREET		LONDON
BARCLAYS BANK PLC-LONDON BRANCH-CHU	ONE MOLESWORTH STREET		DUBLIN
BARCLAYS CAPITAL INC-NEW YORK BRANC	1 CHURCHILL PLACE		LONDON
BARINGS EURO CLO 2014-1 DAC	745 SEVENTH AVENUE		NEW YORK
BARINGS EURO CLO 2014-1 DAC	300 S. TRYON STREET		CHARLOTTE
BARINGS EURO CLO 2014-2 DAC	20 OLD BAILEY		LONDON
BARINGS EURO CLO 2014-2 DAC	300 S. TRYON STREET		CHARLOTTE
BARINGS EURO CLO 2014-2 DAC	300 S. TRYON STREET		CHARLOTTE
BARINGS EURO CLO 2015-1 D.A.C	300 S. TRYON STREET		CHARLOTTE
BARINGS EURO CLO 2016-1 BV	300 S. TRYON STREET		CHARLOTTE
BARINGS EURO CLO 2016-1 DAC	20 OLD BAILEY		LONDON
BARINGS EURO CLO 2017-1 BV	300 S. TRYON STREET		CHARLOTTE
BARINGS EURO CLO 2017-1 DAC	300 S. TRYON STREET		CHARLOTTE
BARINGS EURO CLO 2018-1 BV	20 OLD BAILEY		LONDON
BARINGS EURO CLO 2018-1 D.A.C	300 S. TRYON STREET		CHARLOTTE
BARINGS EURO CLO 2018-2 B.V	20 OLD BAILEY		LONDON
BARINGS EURO CLO 2018-2 D.A.C	20 OLD BAILEY		LONDON
BARINGS EURO CLO 2018-3 BV	20 OLD BAILEY		LONDON
BARINGS EURO CLO 2018-3 DAC	300 S. TRYON STREET		CHARLOTTE
BARINGS EURO CLO 2019-1 DAC	20 OLD BAILEY		LONDON
BARINGS EURO CLO 2019-2 DAC	20 OLD BAILEY		LONDON
BARINGS EURO CLO 2020-1 DAC	300 S. TRYON STREET		CHARLOTTE
BARINGS EURO CLO 2021-1 DESIGNATED	20 OLD BAILEY		LONDON
BARINGS GLOBAL LOAN LIMITED	300 S. TRYON STREET		CHARLOTTE
BARINGS GLOBAL PRIVATE LOAN STRATEG	300 S. TRYON STREET		CHARLOTTE
BAYVK R2 FONDS	75 ST STEPHENS GREEN		DUBLIN
BBAM EUROPEAN CLO I DESIGNATED ACTI	77 GROSVENOR STREET		LONDON
BBAM EUROPEAN CLO II DESIGNATED ACT	77 GROSVENOR STREET		LONDON
BBAM EUROPEAN CLO III DESIGNATED AC	77 GROSVENOR STREET		LONDON
BBC PENSION SCHEME	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
BENTHAM STRATEGIC LOAN FUND	ONE MADISON AVENUE		NEW YORK
BENTHAM SYNDICATED LOAN FUND	ONE MADISON AVENUE		NEW YORK
BILTMORE US SENIOR LOAN FUND A SERI	1290 AVENUE OF THE AMERICAS		NEW YORK
BLACK DIAMOND CLO 2015-1 DESIGNATED	68 PALL MALL		LONDON
BLACK DIAMOND CLO 2017-2 DESIGNATED	2187 ATLANTIC STREET		STAMFORD

BLACKROCK EUROPEAN CLO I DESIGNATED	12 THROGMORTON AVENUE	LONDON
BLACKROCK EUROPEAN CLO II DESIGNATE	12 THROGMORTON AVENUE	LONDON
BLACKROCK EUROPEAN CLO II DESIGNATE	100 PEARL STREET	HARTFORD
BLACKROCK EUROPEAN CLO III DESIGNAT	70 SIR JOHN ROGERSONS QUAY	DUBLIN
BLACKROCK EUROPEAN CLO III DESIGNAT	70 SIR JOHN ROGERSONS QUAY	DUBLIN
BLACKROCK EUROPEAN CLO IV DESIGNATE	55 EAST 52ND STREET	NEW YORK
BLACKROCK EUROPEAN CLO IX DESIGNATE	12 THROGMORTON AVENUE	LONDON
BLACKROCK EUROPEAN CLO V DESIGNATED	55 EAST 52ND STREET	NEW YORK
BLACKROCK EUROPEAN CLO VI DESIGNATE	12 THROGMORTON AVENUE	LONDON
BLACKROCK EUROPEAN CLO VII DAC	12 THROGMORTON AVENUE	LONDON
BLACKROCK EUROPEAN CLO VIII DAC	12 THROGMORTON AVENUE	LONDON
BLACKROCK EUROPEAN CLO X DESIGNATED	12 THROGMORTON AVENUE	LONDON
BLACKROCK EUROPEAN CLO XI DESIGNATE	12 THROGMORTON AVENUE	LONDON
BLACKROCK EUROPEAN CLO XII DESIGNAT	55 EAST 52ND STREET	NEW YORK
BLACKROCK EUROPEAN CLO XIII DESIGNA	55 EAST 52ND STREET	NEW YORK
BLACKROCK GLOBAL LONG/SHORT CREDIT	55 EAST 52ND STREET	NEW YORK
BLACKROCK STRATEGIC INCOME OPPORTUN	55 EAST 52ND STREET	NEW YORK
BLACKSTONE CORPORATE FUNDING DAC	31ST FLOOR	NEW YORK
BLACKSTONE CORPORATE FUNDING DESIGN	30 HERBERT STREET	DUBLIN 2
BLACKSTONE/GSO GLOBAL DYNAMIC CREDI	345 PARK AVENUE	NEW YORK
BLACKSTONE/GSO LOAN FUNDING DAC	SUITE 400	WILMINGTON
BLACKSTONE/GSO LOAN FUNDING DESIGNA	9TH & 10TH FLOOR	DUBLIN
BLUEBAY EUROPEAN HIGH YIELD BOND FU	77 GROSVENOR STREET	LONDON
BLUEBAY HIGH INCOME LOAN INVESTMENT	77 GROSVENOR STREET	LONDON
BLUEMOUNTAIN EUR CLO 2016-1 DESIGNA	1633 BROADWAY	NEW YORK
BLUEMOUNTAIN FUJI EUR CLO II DESIGN	1633 BROADWAY	NEW YORK
BLUEMOUNTAIN FUJI EUR CLO III DESIG	280 PARK AVENUE	NEW YORK
BLUEMOUNTAIN FUJI EUR CLO IV DAC	1633 BROADWAY	NEW YORK
BLUEMOUNTAIN FUJI EUR CLO V DAC	1633 BROADWAY	NEW YORK
BNKO FINANTIA SA	RUA GENERAL	LISBON
BNP PARIBAS	BOULEVARD DES ITALIENS 16	PARIS
BNP PARIBAS FCT FPE	1 BOULEVARD HAUSSMANN	PARIS
BNP PARIBAS FLEXI III EUROPEAN SENI	1 BOULEVARD HAUSSMANN	PARIS
	NO ADDRESS REQUIRED FOR	
	THIS ENTITY	
BNP PARIBAS FLEXI III GLOBAL SENIOR	5 ALDERMANBURY SQUARE	LONDON
BNP PARIBAS FPS FPE	NO ADDRESS REQUIRED FOR	LONDON
	THIS ENTITY	
BNP PARIBAS GLOBAL SENIOR CORPORATE		LONDON

N. 5-1

BNP PARIBAS SA- LONDON BRANCH	10 HAREWOOD AVENUE		LONDON
BNP PARIBAS SENIOR CORPORATE LOANS	1 BOULEVARD HAUSSMANN		PARIS
BNPP AM EURO CLO 2017 BV	16 BOULEVARD DES ITALIENS		PARIS
BNPP AM EURO CLO 2017 DAC	16 BOULEVARD DES ITALIENS		PARIS
BNPP EURO SENIOR COPORATE LOANS	1 BOULEVARD HAUSSMANN		PARIS
BNPP FLEXI III SSEC BANK LOAN MOGLI	HERENGRACHT 595		AMSTERDAM
BNPP IP EURO CLO 2015-1 BV	16 BOULEVARD DES ITALIENS		PARIS
BNY MELLON INVESTMENT FUNDS IV INC	7TH FLOOR		NEW YORK
BOSPHORUS CAPITAL DESIGNATED ACTIVI	4TH FLOOR	IFSC	DUBLIN
BOSPHORUS CAPITAL DESIGNATED ACTIVI	4TH FLOOR	IFSC	DUBLIN
BOSPHORUS CLO III DAC	KAISERSTRASSE 16		FRANKFURT AM MAIN
BOSPHORUS CLO III DAC	KAISERSTRASSE 16		FRANKFURT AM MAIN
BOSPHORUS CLO IV DESIGNATED ACTIVIT	30 GRESHAM STREET		LONDON
BOSPHORUS CLO IV DESIGNATED ACTIVIT	30 GRESHAM STREET		LONDON
BOSPHORUS CLO IV DESIGNATED ACTIVIT	30 GRESHAM STREET		LONDON
BOSPHORUS CLO VI DAC	4TH FLOOR	IFSC	DUBLIN
BOWERY FUNDING ULC	38TH FLOOR		NEW YORK
BRIDGE BUILDER CORE PLUS BOND FUND	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
BRIDGE LEVERAGED CAPITAL STRUCTURES	399 PARK AVENUE		NEW YORK
CABOT SQUARE EUROPEAN SENIOR LOAN F	ONE MADISON AVENUE		NEW YORK
CADOGAN SQUARE CLO X DESIGNATED ACT	ONE MADISON AVENUE		NEW YORK
CAIRN CLO III BV	HERIKERBERGWEG 238		AMSTERDAM
CAIRN CLO III DESIGNATED ACTIVITY C	62 BUCKINGHAM GATE		ZUIDOOST
CAIRN CLO IX BV	62 BUCKINGHAM GATE		LONDON
CAIRN CLO V BV	62 BUCKINGHAM GATE		LONDON
CAIRN CLO V DESIGNATED ACTIVITY COM	62 BUCKINGHAM GATE		LONDON
CAIRN CLO VI BV	62 BUCKINGHAM GATE		LONDON
CAIRN CLO VI DESIGNATED ACTIVITY CO	62 BUCKINGHAM GATE		LONDON
CAIRN CLO VII DESIGNATED ACTIVITY C	62 BUCKINGHAM GATE		LONDON
CAIRN CLO VIII B.V	62 BUCKINGHAM GATE		LONDON
CAIRN CLO VIII DESIGNATED ACTIVITY	62 BUCKINGHAM GATE		LONDON
CAIRN CLO XII DESIGNATED ACTIVITY C	62 BUCKINGHAM GATE		LONDON
CAJA DE INGENIEROS	VIA LAIETANA, 39		LONDON
CARDIF BNPP AM GLOBAL SENIOR CORPOR	1 BD		BARCELONA
CARLYLE EURO CLO 2013-1 DAC	1 ST JAMES'S MARKET		PARIS
CARLYLE EURO CLO 2017-1 DAC	1001 PENNSYLVANIA AVENUE, N.W		LONDON
			WASHINGTON D.C.

CARLYLE EURO CLO 2017-2 DESIGNATED	1 ST JAMES'S MARKET	LONDON
CARLYLE GLOBAL MARKET STRATEGIES EU	HERIKERBERGWEG 238	AMSTERDAM
CARLYLE GLOBAL MARKET STRATEGIES EU	1001 PENNSYLVANIA AVENUE, N.W	ZUIDOOST
CARLYLE GLOBAL MARKET STRATEGIES EU	1001 PENNSYLVANIA AVENUE, N.W	WASHINGTON D.C.
CARLYLE GLOBAL MARKET STRATEGIES EU	1001 PENNSYLVANIA AVENUE, N.W	WASHINGTON D.C.
CARLYLE GLOBAL MARKET STRATEGIES EU	1001 PENNSYLVANIA AVENUE, N.W	WASHINGTON D.C.
CARLYLE GLOBAL MARKET STRATEGIES EU	1001 PENNSYLVANIA AVENUE, N.W	WASHINGTON D.C.
CARLYLE GLOBAL MARKET STRATEGIES EU	1 ST JAMES'S MARKET	LONDON
CARLYLE GLOBAL MARKET STRATEGIES EU	1001 PENNSYLVANIA AVENUE, N.W	WASHINGTON D.C.
CARLYLE GLOBAL MARKET STRATEGIES EU	1001 PENNSYLVANIA AVENUE, N.W	WASHINGTON D.C.
CARLYLE GLOBAL MARKET STRATEGIES EU	1001 PENNSYLVANIA AVENUE, N.W	WASHINGTON D.C.
CARYSFORT PARK CLO DAC	30 HERBERT STREET	DUBLIN 2
CASTLE PARK CLO DESIGNATED ACTIVITY	30 HERBERT STREET	DUBLIN
CENTAURUS CAPITAL LP	27TH FLOOR	NEW YORK
CENTRICA COMBINED COMMON INVESTMENT	BUILDING 200	NEW YORK
	CITIGROUP CENTRE, CANADA	
	SQUARE	LONDON
CITIBANK EUROPE PLC	390-388 GREENWICH STREET	NEW YORK
CITIBANK EUROPE PLC UK BRANCH	30 HERBERT STREET	DUBLIN
CLARINDA PARK CLO DAC	30 HERBERT STREET	DUBLIN
CLONTARF PARK CLO DESIGNATED ACTIVI	30 HERBERT STREET	DUBLIN
COMMERZBANK AG-LONDON BRANCH	30 GRESHAM STREET	LONDON
CONTEGO CLO II BV	NEW COURT	LONDON
CONTEGO CLO III BV	NEW COURT	LONDON
CONTEGO CLO IV DESIGNATED ACTIVITY	NEW COURT	LONDON
CONTEGO CLO V DESIGNATED ACTIVITY C	NEW COURT	LONDON
CONTEGO CLO VI DESIGNATED ACTIVITY	NEW COURT	LONDON
CONTEGO CLO VII DESIGNATED ACTIVITY	NEW COURT	LONDON
CREDIT SUISSE INTERNATIONAL	ONE CABOT SQUARE	LONDON
CREDIT SUISSE NOVA (LUX)	1 CABOT SQUARE	LONDON
CREDIT SUISSE NOVA (LUX) EUROPEAN S	ONE MADISON AVENUE	NEW YORK
CREDIT SUISSE NOVA (LUX) GLOBAL SEN	ONE MADISON AVENUE	NEW YORK
CROSTHWAITE PARK CLO DESIGNATED ACT	SUITE 400	WILMINGTON
CVC CORDATUS LOAN FUND III DESIGNAT	111 STRAND	LONDON
CVC CORDATUS LOAN FUND IV DCA	712 FIFTH AVENUE	NEW YORK
CVC CORDATUS LOAN FUND IX DAC	712 FIFTH AVENUE	NEW YORK

CVC CORDATUS LOAN FUND V DESIGNATED	712 FIFTH AVENUE	NEW YORK
CVC CORDATUS LOAN FUND VI DESIGNATE	712 FIFTH AVENUE	NEW YORK
CVC CORDATUS LOAN FUND VII DAC	111 STRAND	LONDON
CVC CORDATUS LOAN FUND VIII DAC	712 FIFTH AVENUE	NEW YORK
CVC CORDATUS LOAN FUND X DESIGNATED	111 STRAND	LONDON
CVC CORDATUS LOAN FUND XI DESIGNATE	111 STRAND	LONDON
CVC CORDATUS LOAN FUND XII DESIGNAT	111 STRAND	LONDON
CVC CORDATUS LOAN FUND XV DESIGNATE	111 STRAND	LONDON
CVC CORDATUS LOAN FUND XVI DESIGNAT	111 STRAND	LONDON
CVC CORDATUS LOAN FUND XXIV DAC	712 FIFTH AVENUE	NEW YORK
CVC CORDATUS LOAN FUND XXVI DESIGNA	32 MOLESWORTH STREET	DUBLIN
CVC CORDATUS OPPORTUNITY LOAN FUND	712 FIFTH AVENUE	NEW YORK
CVC CP EURO LOAN FUND 2018-2 A SERI	712 FIFTH AVENUE	NEW YORK
CVC CREDIT EURO YIELD (N) HOLDCO S.	111 STRAND	LONDON
CVC CREDIT PARTNERS GLOBAL YIELD SA	712 FIFTH AVENUE	NEW YORK
	33 BOULEVARD DU PRINCE HENRI	
CVC EUROPEAN CREDIT OPPORTUNITIES S	712 FIFTH AVENUE	NEW YORK
CVC EUROPEAN CREDIT OPPORTUNITIES S	712 FIFTH AVENUE	NEW YORK
CVC EUROPEAN CREDIT OPPORTUNITIES S	PER HENRIK LINGS ALLE 2	COPENHAGEN
C4ELB II SARL	30 HERBERT STREET	DUBLIN
DARTRY PARK CLO DAC	31ST FLOOR	NEW YORK
DEER PARK CLO DESIGNATED ACTIVITY C	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
DESJARDINS GLOBAL TACTICAL BOND FUN	WINCHESTER HOUSE	LONDON
DEUTSCHE BANK AG-LONDON BRANCH	9 WEST 57TH STREET	NEW YORK
DIVERSIFIED LOAN FUND- SYNDICATED L	655 BROAD STREET	NEWARK
DRYDEN XXVII-R EURO CLO 2017 BV	655 BROAD STREET	NEWARK
DRYDEN 29 EURO CLO 2013 BV	655 BROAD STREET	NEWARK
DRYDEN 29 EURO CLO 2013 DAC	655 BROAD STREET	NEWARK
DRYDEN 32 EURO CLO 2014 BV	655 BROAD STREET	NEWARK
DRYDEN 32 EURO CLO 2014 DAC	655 BROAD STREET	NEWARK
DRYDEN 39 EURO CLO 2015 BV	655 BROAD STREET	NEWARK
DRYDEN 39 EURO CLO 2015 DESIGNATED	655 BROAD STREET	NEWARK
DRYDEN 44 CLO 2015 BV	655 BROAD STREET	NEWARK
DRYDEN 46 EURO CLO 2016 BV	655 BROAD STREET	NEWARK
DRYDEN 48 EURO CLO 2016 B.V.	655 BROAD STREET	NEWARK
DRYDEN 48 EURO CLO 2016 DAC	655 BROAD STREET	NEWARK
DRYDEN 51 EURO CLO 2017 BV	655 BROAD STREET	NEWARK
DRYDEN 51 EURO CLO 2017 DAC	655 BROAD STREET	NEWARK

DRYDEN 52 EURO CLO 2017 BV	655 BROAD STREET		NEWARK
DRYDEN 52 EURO CLO 2017 DAC	655 BROAD STREET		NEWARK
DRYDEN 56 EURO CLO 2017 B.V.	655 BROAD STREET		NEWARK
DRYDEN 56 EURO CLO 2017 DAC	655 BROAD STREET		NEWARK
DRYDEN 59 EURO CLO 2017 BV	655 BROAD STREET		NEWARK
DRYDEN 59 EURO CLO 2017 DAC	655 BROAD STREET		NEWARK
DRYDEN 62 EURO CLO 2017 B.V.	GRAND BUILDINGS	TRAFALGAR	LONDON
DRYDEN 62 EURO CLO 2017 DAC	655 BROAD STREET	SQUARE	NEWARK
DRYDEN 66 EURO CLO 2018 BV	655 BROAD STREET		NEWARK
DRYDEN 66 EURO CLO 2018 DAC	655 BROAD STREET		NEWARK
DRYDEN 69 EURO CLO 2018 B.V.	655 BROAD STREET		NEWARK
DRYDEN 69 EURO CLO 2018 DAC	655 BROAD STREET		NEWARK
DRYDEN 73 EURO CLO 2018 B.V.	655 BROAD STREET		NEWARK
DRYDEN 73 EURO CLO 2018 DAC	655 BROAD STREET		NEWARK
DRYDEN 74 EURO CLO 2020 DAC	655 BROAD STREET		NEWARK
DUNEDIN PARK CLO DAC	30 HERBERT STREET		DUBLIN
EAST-WEST UNITED BANK SA	10 BOULEVARD JOSEPH II		LUXEMBOURG
EATON VANCE FLOATING RATE PORTFOLIO	TWO INTERNATIONAL PLACE		BOSTON
EATON VANCE FLOATING-RATE INCOME TR	TWO INTERNATIONAL PLACE		BOSTON
EATON VANCE LIMITED DURATION INCOME	TWO INTERNATIONAL PLACE		BOSTON
EATON VANCE SENIOR FLOATING-RATE TR	TWO INTERNATIONAL PLACE		BOSTON
EATON VANCE SENIOR INCOME TRUST	2 INTERNATIONAL PLACE		BOSTON
ELM PARK CLO DESIGNATED ACTIVITY CO	30 HERBERT STREET		DUBLIN
EMPLOYEES' RETIREMENT SYSTEM OF THE	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
ENERGIZER 3 EUR LOAN FUNDING DAC	9 WEST 57TH STREET		NEW YORK
ERSTE GROUP BANK AG	AM BELVEDERE 1		VIENNA
ERSTE GROUP BANK AG-LONDON BRANCH	110 BISHOPSGATE		LONDON
ERSTE GROUP BANK AG-NEW YORK BRANCH	75 ROCKEFELLER PLAZA 12TH		NEW YORK
EURO GALAXY VI CLO DESIGNATED ACTIV	FLOOR		NEW YORK
EURO GALAXY VI CLO DESIGNATED ACTIV	3RD FLOOR		LONDON
EURO INCOME BOND FUND-(3621)	1 BEDFORD AVENUE		NEWPORT BEACH
EURO-GALAXY III CLO BV	650 NEWPORT CENTER DRIVE		LONDON
EURO-GALAXY III CLO DAC	1 BEDFORD AVENUE		NEW YORK
	399 PARK AVENUE		
	C/O PINEBRIDGE INVESTMENTS		
EURO-GALAXY IV CLO BV	EUROPE L	33 ST MARY AXE	LONDON
EURO-GALAXY IV CLO DAC	399 PARK AVENUE		NEW YORK

EURO-GALAXY V CLO B.V.	399 PARK AVENUE		NEW YORK
EURO-GALAXY V CLO DAC	399 PARK AVENUE		NEW YORK
EURO-GALAXY VII CLO DESIGNATED ACTI	800 NICOLLET MALL		CINCINNATI
EURO-GALAXY VII CLO DESIGNATED ACTI	800 NICOLLET MALL		CINCINNATI
EURO-GALAXY VII CLO DESIGNATED ACTI	800 NICOLLET MALL		CINCINNATI
EURO-GALAXY VII CLO DESIGNATED ACTI	800 NICOLLET MALL		CINCINNATI
EURO-GALAXY VII CLO DESIGNATED ACTI	1 BEDFORD AVENUE		LONDON
FAIR OAKS LOAN FUNDING I DESIGNATED	1 ALBEMARLE STREET		LONDON
FAIR OAKS LOAN FUNDING II DESIGNATE	1 ALBEMARLE STREET		LONDON
FAIR OAKS LOAN FUNDING III DESIGNAT	1 ALBEMARLE STREET		LONDON
FCP COLUMBUS DIVERSIFIED LEVERAGED	100 WEST PUTNAM AVENUE		GREENWICH
FCP COLUMBUS GLOBAL DEBT FUND	100 WEST PUTNAM AVENUE		GREENWICH
FCP SOGECAP DIVERSIFIED LOANS FUNDS	100 WEST PUTNAM AVENUE		GREENWICH
FED HERMES MULTI STGY CR	150 CHEAPSIDE		LONDON
FEDEX CORPORATION EMPLOYEES PENSION	77 GROSVENOR STREET		LONDON
FID LOANS 1 (IRELAND) LIMITED	NEW COURT		LONDON
FIDELITY GRAND HARBOUR CLO 2019-1 D	THE CENTRE		SLIEMA
FIDELITY GRAND HARBOUR CLO 2019-1 D	OAKHILL HOUSE	HILDENBOROUGH	TONBRIDGE
FIDELITY GRAND HARBOUR CLO 2021-1 D	OAKHILL HOUSE	HILDENBOROUGH	TONBRIDGE
FIDELITY GRAND HARBOUR CLO 2022-1 D	OAKHILL HOUSE	HILDENBOROUGH	TONBRIDGE
FONDAZIONE ROMA SIF-FONDAZIONE ROMA	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
FYRKAT DESIGNATED ACTIVITY COMPANY	712 FIFTH AVENUE		NEW YORK
G QCM (LUXEMBOURG) HOLDCO SARL	345 PARK AVENUE		NEW YORK
GCA CREDIT OPPORTUNITIES MASTER FUN	GLOBAL CREDIT ADVISERS, LLC	35TH FLOOR	NEW YORK
GENERALI GLOBAL PRIVATE CORPORATE C	1 BOULEVARD HAUSSMANN		PARIS
GLG EURO CLO II DAC	RIVERBANK HOUSE		LONDON
GLM EUR BAR WH DESIGNATED ACTIVITY	300 PARK AVENUE		NEW YORK
GLM EUR MS WH DESIGNATED ACTIVITY C	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN MANAGEMENT EUR CLO	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN MANAGEMENT EUR CLO	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN MANAGEMENT EUR CLO	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN MANAGEMENT EUR CLO	300 PARK AVENUE		NEW YORK
GOLDENTREE LOAN MANAGEMENT EUR CLO	300 PARK AVENUE		NEW YORK
GOLDMAN SACHS INTERNATIONAL BANK	PETERBOROUGH COURT		LONDON
GOTHAER PRIVATE DEBT	5TH FLOOR		LONDON
GRAND HARBOUR I BV	30 HERBERT STREET		DUBLIN
GRAND HARBOUR I BV	THE CENTRE		SLIEMA

GRIFFITH PARK CLO DAC	30 HERBERT STREET	DUBLIN
GROSVENOR PLACE CLO 2015-1 BV	4TH FLOOR	LONDON
GSO ESDF II (LUXEMBOURG) HOLDCO SAR	31ST FLOOR	NEW YORK
GSO ESDF II (LUXEMBOURG) LEVERED HO	31ST FLOOR	NEW YORK
GSO ESDF II (LUXEMBOURG) LEVERED HO	31ST FLOOR	NEW YORK
HALCYON LOAN ADVISORS EUROPEAN FUND	477 MADISON AVENUE	NEW YORK
HALCYON LOAN ADVISORS EUROPEAN FUND	477 MADISON AVENUE	NEW YORK
HARVEST CLO IX DESIGNATED ACTIVITY	INVESTCORP HOUSE	LONDON
HARVEST CLO VII DAC	53 MERRION SQUARE	DUBLIN
HARVEST CLO VII DAC	INVESTCORP HOUSE	LONDON
HARVEST CLO VIII DAC	INVESTCORP HOUSE	LONDON
HARVEST CLO X DESIGNATED ACTIVITY C	INVESTCORP HOUSE	LONDON
HARVEST CLO XI DESIGNATED ACTIVITY	INVESTCORP HOUSE	LONDON
HARVEST CLO XII DAC	INVESTCORP HOUSE	LONDON
HARVEST CLO XIV DESIGNATED ACTIVITY	INVESTCORP HOUSE	LONDON
HARVEST CLO XIX DESIGNATED ACTIVITY	INVESTCORP HOUSE	LONDON
HARVEST CLO XV DAC	INVESTCORP HOUSE	LONDON
HARVEST CLO XVI DESIGNATED ACTIVITY	INVESTCORP HOUSE	LONDON
HARVEST CLO XVII DAC	INVESTCORP HOUSE	LONDON
HARVEST CLO XVIII DESIGNATED ACTIVI	INVESTCORP HOUSE	LONDON
HARVEST CLO XX DESIGNATED ACTIVITY	INVESTCORP HOUSE	LONDON
HARVEST CLO XXI DESIGNATED ACTIVITY	INVESTCORP HOUSE	LONDON
HARVEST CLO XXII DAC	INVESTCORP HOUSE	LONDON
HARVEST CLO XXIII DESIGNATED ACTIVI	INVESTCORP HOUSE	LONDON
HARVEST CLO XXIV DESIGNATED ACTIVIT	INVESTCORP HOUSE	LONDON
HARVEST CLO XXIX DESIGNATED ACTIVIT	INVESTCORP HOUSE	LONDON
HARVEST CLO XXV DESIGNATED ACTIVITY	INVESTCORP HOUSE	LONDON
HARVEST CLO XXVI DESIGNATED ACTIVIT	INVESTCORP HOUSE	LONDON
HARVEST CLO XXVII DESIGNATED ACTIVI	INVESTCORP HOUSE	LONDON
HARVEST CLO XXVIII DESIGNATED ACTIV	INVESTCORP HOUSE	LONDON
HAYFIN EMERALD CLO IX DESIGNATED AC	ONE	LONDON
HAYFIN EMERALD CLO VI DESIGNATED AC	ONE	LONDON
HAYFIN EMERALD CLO X DAC	485 MADISON AVENUE	NEW YORK
HERMES ABSOLUTE RETURN CREDIT FUND	150 CHEAPSIDE	LONDON
	C/O HOLDCO ASSET	
HOLDCO OPPORTUNITIES FUND III LP	MANAGEMENT SUITE 1201	NEW YORK
HOLLAND PARK CLO DESIGNATED ACTIVIT	30 HERBERT STREET	DUBLIN
HSBC BANK PLC	8-14 CANADA SQUARE	LONDON

HYFI EURO EMERALD FUND IRELAND DAC
 IBM 401(K) PLUS PLAN TRUST-(2262)
 ICG EUROPEAN SENIOR LOAN FUND DAC
 ICG SENIOR DEBT PARTNERS SV1 ACTING
 ICG SENIOR DEBT PARTNERS SV1 ACTING
 ICICI BANK UK PLC GERMAN BRANCH
 INDIANA PUBLIC RETIREMENT SYSTEM
 INDIANA PUBLIC RETIREMENT SYSTEM
 INTERNATIONALE KAG MBH FOR ACCOUNT
 INTERNATIONALE KAG MBH FOR ACCOUNT
 INTERNATIONALE KAG MBH FOR ACCOUNT
 INTERNATIONALE KAPITALANLAGEGESELLS
 INVESCO BANK LOAN FUND A SERIES TRU
 INVESCO BANK LOAN FUND SERIES 2 A S
 INVESCO DYNAMIC CREDIT OPPORTUNITIE
 INVESCO EURO CLO I DESIGNATED ACTIV
 INVESCO EURO CLO II DESIGNATED ACTI
 INVESCO EURO CLO V DAC
 INVESCO FLOATING RATE ESG FUND
 INVESCO LEVERAGED LOAN FUND 2016 A
 INVESCO LOAN FUND SERIES 3 A SERIES
 INVESCO LOAN FUND SERIES 4 A SERIES
 INVESCO SENIOR INCOME TRUST
 INVESCO SENIOR LOAN FUND
 INVESCO SENIOR LOAN FUND
 INVESCO ZODIAC FUNDS - INVESCO EURO
 INVESCO ZODIAC FUNDS - INVESCO GLOB
 INVESCO ZODIAC FUNDS-INVESCO EUROPE
 INVESCO ZODIAC FUNDS-INVESCO US SEN
 JANUS HENDERSON EURO SECURED LOANS
 JEFFERIES INTERNATIONAL LIMITED
 JOCASSEE PARTNERS FUNDING I LLC
 JP MORGAN CHASE BANK NA-LONDON BRAN
 JP MORGAN SE
 JP MORGAN SECURITIES PLC
 JPMORGAN CHASE BANK NATIONAL ASSOCI
 JUBILEE CLO 2013-X BV

75 ST STEPHENS GREEN
 650 NEWPORT CENTER DRIVE
 600 LEXINGTON AVENUE
 600 LEXINGTON AVENUE
 600 LEXINGTON AVENUE
 ICICI BANK TOWERS
 27TH FLOOR
 333 S GRAND AVE
 10 BRESSENDEN PLACE
 333 S GRAND AVE
 655 BROAD STREET
 655 BROAD STREET
 1555 PEACHTREE STREET,N.E
 1555 PEACHTREE STREET,N.E
 522 FIFTH AVENUE
 1166 AVENUE OF THE AMERICAS
 1166 AVENUE OF THE AMERICAS
 1166 AVENUE OF THE AMERICAS
 1555 PEACHTREE STREET,N.E
 1555 PEACHTREE STREET,N.E
 1555 PEACHTREE STREET,N.E
 1555 PEACHTREE STREET,N.E
 1555 PEACHTREE STREET,N.E
 SUITE 1000
 1555 PEACHTREE STREET,N.E
 1166 AVENUE OF THE AMERICAS
 1166 AVENUE OF THE AMERICAS
 AVENUE JF KENNEDY 37A
 1555 PEACHTREE STREET,N.E
 201 BISHOPSGATE
 VINTNERS PLACE
 300 S. TRYON STREET
 125 LONDON WALL
 TAUNUSTURM TAUNUSTOR 1
 25 BANK STREET
 383 MADISON AVENUE

DUBLIN
 NEWPORT BEACH
 NEW YORK
 NEW YORK
 NEW YORK
 MUMBAI
 NEW YORK
 LOS ANGELES
 LONDON
 LOS ANGELES
 NEWARK
 NEWARK
 ATLANTA
 ATLANTA
 NEW YORK
 NEW YORK
 NEW YORK
 ATLANTA
 ATLANTA
 ATLANTA
 ATLANTA
 ATLANTA
 ATLANTA
 HOUSTON
 ATLANTA
 NEW YORK
 NEW YORK
 LUXEMBOURG
 ATLANTA
 LONDON
 LONDON
 CHARLOTTE
 LONDON
 FRANKFURT AM MAIN
 LONDON
 NEW YORK
 LONDON

JUBILEE CLO 2013-X DESIGNATED ACTIV	160	LONDON
JUBILEE CLO 2014-XI DESIGNATED ACTI	160	LONDON
JUBILEE CLO 2014-XII BV	160	LONDON
JUBILEE CLO 2014-XII DAC	160	LONDON
JUBILEE CLO 2015-XV DAC	160	LONDON
JUBILEE CLO 2015-XVI DAC	160	LONDON
JUBILEE CLO 2016-XVII B.V.	7TH FLOOR	NEW YORK
JUBILEE CLO 2016-XVII DESIGNATED AC	7TH FLOOR	NEW YORK
JUBILEE CLO 2017-XIX BV	160	LONDON
JUBILEE CLO 2017-XIX DAC	160	LONDON
JUBILEE CLO 2017-XVIII DESIGNATED A	160	LONDON
JUBILEE CLO 2019-XXIII B.V.	160	LONDON
JUBILEE CLO 2019-XXIII DESIGNATED A	7TH FLOOR	NEW YORK
JUBILEE CLO 2022-XXVI DESIGNATED AC	160	LONDON
KAPITALFORENINGEN INDUSTRIENS PENSI	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
KKR EUROPEAN BROADLY SYNDICATED LOA	50TH FLOOR	SAN FRANCISCO
KKR EUROPEAN CREDIT OPPORTUNITIES F	75 ST STEPHENS GREEN	DUBLIN
KKR JP LOAN FUND EU 2018 A SERIES T	75 ST STEPHENS GREEN	DUBLIN
KOLUMBAN ALTERNATIVE INVESTMENTS -	250 PARK AVENUE 5TH FLOOR	NEW YORK
KOMMUNAL LANDSPENSJONSKASSE GJENSID	DRONNING	OSLO
LAURELIN 2016-1 DESIGNATED ACTIVITY	300 PARK AVENUE	NEW YORK
LEHIGH VALLEY HOSPITAL INC	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
LLOYDS BANK PENSION SCHEME NO 1-(76	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
LLOYDS BANK PENSION SCHEME NO 2-(76	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
LONDON FORFAITING COMPANY LIMITED	11 IRONMONGER LANE	LONDON
LPP I ASSET POOLING AUTHORISED CONT	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
LV=EMPLOYEE PENSION SCHEME	150 CHEAPSIDE	LONDON
M & G CONSERVATIVE EUROPEAN LOAN FU	GOVERNORS HOUSE	LONDON
M & G ILLIQUID CREDIT OPPORTUNITIES	GOVERNORS HOUSE	LONDON
M & G KAPPA EUROPEAN LOAN FUND LIM	GOVERNORS HOUSE	LONDON
M & G OMEGA LOAN FUND LIMITED	GOVERNORS HOUSE	LONDON
M & G ZETA EUROPEAN LOAN FUND LIMIT	GOVERNORS HOUSE	LONDON
M&G ACTIVE EUROPEAN LOAN FUND	C/O M&G INVESTMENT	
	MANAGEMENT LIMIT	LONDON
	C/O M&G INVESTMENT	
M&G BROAD EUROPEAN LOAN FUND LTD	MANAGEMENT LIMIT	LONDON
M&G EUROPEAN LOAN FUND LIMITED	GOVERNORS HOUSE	LONDON
M&G EUROPEAN LOAN FUND LTD	C/O M&G INVESTMENT	LONDON

M&G FOCUSED EUROPEAN LOAN FUND LTD	MANAGEMENT LIMIT		
M&G INDEPENDENT EUROPEAN LOAN FUND	GOVERNORS HOUSE		LONDON
M&G MANAGED EUROPEAN LOAN FUND LIM	GOVERNORS HOUSE		LONDON
M&G SLK EUROPEAN LOAN FUND LTD	GOVERNORS HOUSE		LONDON
M&G VERSATILE EUROPEAN LOAN FUND LI	GOVERNORS HOUSE		LONDON
MACKAY SHIELDS EURO CLO-2 DESIGNATE	43RD FLOOR		NEW YORK
MADISON PARK EURO FUNDING IX DESIGN	ONE MADISON AVENUE		NEW YORK
MADISON PARK EURO FUNDING V B V	1 CABOT SQUARE		LONDON
MADISON PARK EURO FUNDING V DESIGNA	ONE MADISON AVENUE		NEW YORK
MADISON PARK EURO FUNDING VI D A C	1 CABOT SQUARE		LONDON
MADISON PARK EURO FUNDING VI D A C	ONE MADISON AVENUE		NEW YORK
MADISON PARK EURO FUNDING VII BV	1 CABOT SQUARE		LONDON
MADISON PARK EURO FUNDING VII DESIG	ONE MADISON AVENUE		NEW YORK
MADISON PARK EURO FUNDING VIII DESI	ONE MADISON AVENUE		NEW YORK
MADISON PARK EURO FUNDING X DAC	1 CABOT SQUARE		LONDON
MADISON PARK EURO FUNDING XI DAC	ONE MADISON AVENUE		NEW YORK
MADISON PARK EURO FUNDING XII DESIG	ONE MADISON AVENUE		NEW YORK
MADISON PARK EURO FUNDING XIV DAC	ONE MADISON AVENUE		NEW YORK
MADISON PARK EURO FUNDING XV DESIGN	ONE MADISON AVENUE		NEW YORK
MAN GLG EURO CLO I DESIGNATED ACTI	RIVERBANK HOUSE		LONDON
MAN GLG EURO CLO III DESIGNATED ACT	RIVERBANK HOUSE		LONDON
MAN GLG EURO CLO IV DESIGNATED ACTI	RIVERBANK HOUSE		LONDON
MANAGEMENT GLG EURO CLO VI DESIGNAT	RIVERBANK HOUSE		LONDON
MARINO PARK CLO DAC	31ST FLOOR		NEW YORK
MARKS & SPENCER PENSION SCHEME	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
MARLAY PARK CLO DESIGNATED ACTIVITY	30 HERBERT STREET		DUBLIN
MASSMUTUAL GLOBAL FLOATING RATE FUN	20 OLD BAILEY		LONDON
MATIGNON DERIVATIVES LOANS UNLIMITE	TOUR MAJUNGA	6 PLACE DE LA PYRAMIDE	PUTEAUX
MATIGNON LEVERAGED LOANS LIMITED	TOUR MAJUNGA	6 PLACE DE LA PYRAMIDE	PUTEAUX
MATIGNON LOANS FUND	TOUR MAJUNGA	6 PLACE DE LA PYRAMIDE	PUTEAUX
MATIGNON LOANS IARD FUND	100 WEST PUTNAM AVENUE		GREENWICH
MCH SARL	77 GROSVENOR STREET		LONDON
METROPOLITAN LIFE INSURANCE COMPANY	200 PARK AVENUE		NEW YORK
METROPOLITAN LIFE INSURANCE COMPANY	200 PARK AVENUE		NEW YORK

MI SENIOR LOAN SEGREGATED PORTFOLIO	522 FIFTH AVENUE	NEW YORK
MILLTOWN PARK CLO DAC	30 HERBERT STREET	DUBLIN
MIZUHO INTERNATIONAL PLCC	MIZUHO HOUSE	LONDON
MORGAN STANLEY BANK INTERNATIONAL L	25 CABOT SQUARE	LONDON
MORGAN STANLEY GLOBAL FIXED INCOME	522 FIFTH AVENUE	NEW YORK
MOUNT ROW (LEVERED) CREDIT LIMITED	INVESTCORP HOUSE	LONDON
MOUNT ROW CREDIT II LIMITED	INVESTCORP HOUSE	LONDON
MULTIFLEX SICAV - GLOBAL MULTI-ASSE	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
MUZINICH & COMPANY (IRELAND) LIMITE	FLOOR 18	NEW YORK
MUZINICH EUROPEAN LOANS FINANCE LIM	8 HANOVER STREET	LONDON
MUZINICH FLEXIBLE LOANS FINANCE LIM	FLOOR 18	NEW YORK
MUZINICH HIGH GRADE LOANS FINANCE L	FLOOR 18	NEW YORK
MUZINICH LOANS INCOME 2023 FINANCE	8 HANOVER STREET	LONDON
NATIONAL RAILROAD RETIREMENT INVEST	77 GROSVENOR STREET	LONDON
NATWEST MARKETS PLC	36 ST ANDREW SQUARE	EDINBURGH
NATWEST PENSION TRUSTEE LIMITED AS	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
NB GLOBAL FLOATING RATE INCOME FUND	1290 AVENUE OF THE AMERICAS	NEW YORK
NEUBERGER BERMAN EUROPEAN CLO IV DE	190 SOUTH LASALLE STREET	CHICAGO
NEUBERGER BERMAN EUROPEAN SENIOR FL	1290 AVENUE OF THE AMERICAS	NEW YORK
NEUBERGER BERMAN GLOBAL SENIOR FLOA	1290 AVENUE OF THE AMERICAS	NEW YORK
NEUBERGER BERMAN HIGH QUALITY GLOBA	1290 AVENUE OF THE AMERICAS	NEW YORK
NEUBERGER BERMAN INVESTMENT FUNDS I	1290 AVENUE OF THE AMERICAS	NEW YORK
NEUBERGER BERMAN INVESTMENT FUNDS I	1290 AVENUE OF THE AMERICAS	NEW YORK
NEUBERGER BERMAN LOAN ADVISERS EURO	1290 AVENUE OF THE AMERICAS	NEW YORK
NEW PLACE INVESTMENTS SARL - COMPAR	NEW COURT	LONDON
NEW PLACE INVESTMENTS SARL-COMPARTM	NEW COURT	LONDON
NEWHAVEN CLO DAC	JOHN HANCOCK TOWER	BOSTON
NEWHAVEN II CLO DESIGNATED ACTIVITY	JOHN HANCOCK TOWER	BOSTON
NIBC CREDIT STRATEGIES B.V.	CARNEGIEPLEIN 4	THE HAGUE
NINETY ONE GLOBAL ALTERNATIVE FUND	55 GRESHAM STREET	LONDON
NINETY ONE GLOBAL ALTERNATIVE FUND	55 GRESHAM STREET	LONDON
NINETY ONE GLOBAL SELECT LLC - NINE	55 GRESHAM STREET	LONDON
NINETY ONE UK LIMITED	55 GRESHAM STREET	LONDON
NN (L) FLEX-SENIOR LOANS	230 PARK AVENUE	NEW YORK
NN (L) FLEX-SENIOR LOANS SELECT	230 PARK AVENUE	NEW YORK
NOMURA INTERNATIONAL PLC	1 ANGEL LANE	LONDON
NORTH WESTERLY CLO IV 2013 BV	PRINS BERNHARDPLEIN 200	AMSTERDAM

NORTH WESTERLY V B.V.	CARNEGIEPLEIN 4	S'GRAVENHAGE (THE HAGUE)
NORTH WESTERLY V LEVERAGED LOAN STR	CARNEGIEPLEIN 4	S'GRAVENHAGE (THE HAGUE)
NORTH WESTERLY VI B.V.	CARNEGIEPLEIN 4	S'GRAVENHAGE (THE HAGUE)
NORTH WESTERLY VI ESG CLO DESIGNATE	CARNEGIEPLEIN 4	S'GRAVENHAGE (THE HAGUE)
NORTH WESTERLY VII ESG CLO DAC	CARNEGIEPLEIN 4	S'GRAVENHAGE (THE HAGUE)
NORTHEAST LOANS SARL	NEW COURT	LONDON
NORTHERN IRELAND LOCAL GOVERNMENT O	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
NORTHILL GLOBAL ALTERNATIVE FUNDS I	PER HENRIK LINGS ALLE 2	COPENHAGEN
NORTHWESTERN MUTUAL SERIES FUND INC	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
NOVA SCOTIA PUBLIC SERVICE SUPERANN	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
NOVA SCOTIA TEACHERS PENSION FUND	650 NEWPORT CENTER DRIVE	NEWPORT BEACH
NP EUROPE LOAN MANAGEMENT I DAC	3RD FLOOR	NEW YORK
OAK HILL EUROPEAN CREDIT PARTNERS I	27TH FLOOR	NEW YORK
OAK HILL EUROPEAN CREDIT PARTNERS I	27TH FLOOR	NEW YORK
OAK HILL EUROPEAN CREDIT PARTNERS V	27TH FLOOR	NEW YORK
OAK HILL EUROPEAN CREDIT PARTNERS V	27TH FLOOR	NEW YORK
OAK HILL EUROPEAN CREDIT PARTNERS V	27TH FLOOR	NEW YORK
OAKTREE CAPITAL MANAGEMENT LP A/C M	333 S GRAND AVE	LOS ANGELES
OAKTREE DIVERSIFIED INCOME FUND INC	333 S GRAND AVE	LOS ANGELES
OAKTREE EUROPEAN CREDIT SARL	333 S GRAND AVE	LOS ANGELES
OAKTREE EUROPEAN SENIOR LOAN SARL	333 S GRAND AVE	LOS ANGELES
OBERON CREDIT INVESTMENT II SA	NEW COURT	LONDON
OBERON CREDIT INVESTMENT III S.A.R.	NEW COURT	LONDON
OCP EURO CLO 2017-1 DESIGNATED ACTI	SUITE 100	ENGLEWOOD CLIFFS
OCP EURO CLO 2017-2 DESIGNATED ACTI	SUITE 100	ENGLEWOOD CLIFFS
OCP EURO CLO 2019-3 DESIGNATED ACTI	SUITE 100	ENGLEWOOD CLIFFS
OCP EURO CLO 2020-4 DESIGNATED ACTI	SUITE 100	ENGLEWOOD CLIFFS
OCP EURO CLO 2022-5 DESIGNATED ACTI	SUITE 100	ENGLEWOOD CLIFFS
OMNIS PORTFOLIO INVESTMENTS ICVC -	150 CHEAPSIDE	LONDON
ORWELL PARK CLO DAC	30 HERBERT STREET	DUBLIN
OZLME BV	7 CLIFFORD STREET 1ST FLOOR	LONDON
OZLME III DESIGNATED ACTIVITY COMPA	7 CLIFFORD STREET 1ST FLOOR	LONDON
OZLME IV DESIGNATED ACTIVITY COMPAN	9 WEST 57TH STREET	NEW YORK
PACIFIC INVESTMENT MANAGEMENT COMPA	650 NEWPORT CENTER DRIVE	NEWPORT BEACH

PACIFIC INVESTMENT MANAGEMENT COMPA	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PACIFIC INVESTMENT MANAGEMENT COMPA	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PACIFIC INVESTMENT MANAGEMENT COMPA	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PACIFIC INVESTMENT MANAGEMENT COMPA	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PACIFIC INVESTMENT MANAGEMENT COMPA	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PALMER SQUARE CLO 2021-1 LTD.	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN CLO 2021-1 D	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN CLO 2021-2 D	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN CLO 2022-1 D	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN CLO 2022-2 D	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN CLO 2022-2 D	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN CLO 2022-3 D	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN LOAN FUNDING	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN LOAN FUNDING	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN LOAN FUNDING	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN LOAN FUNDING	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN LOAN FUNDING	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMER SQUARE EUROPEAN LOAN FUNDING	1900 SHAWNEE	MISSION	
	PARKWAY		MISSION WOODS
PALMERSTON PARK CLO DESIGNATED ACTI	31ST FLOOR		NEW YORK
PARTNER REINSURANCE EUROPE SE	4TH FLOOR		LONDON
	C/O PARTNERS GROUP PRIVATE	1 MAYFAIR PLACE	
PARTNERS GROUP GLOBAL VALUE SICAV	EQUITY (	450 LEXINGTON	
	C/O PARTNERS GROUP PRIVATE	AVENUE	NEW YORK
PARTNERS GROUP SENIOR LOAN ACCESS S	EQUITY (	450 LEXINGTON	
PENSIONDANMARK PENSIONSFORSIKRINGS	1 CABOT SQUARE	AVENUE	NEW YORK
	C/O PARTNERS GROUP PRIVATE		LONDON
PENTA CLO 10 DESIGNATED ACTIVITY CO	EQUITY (	450 LEXINGTON	
		AVENUE	NEW YORK

PENTA CLO 3 DESIGNATED ACTIVITY COM	C/O PARTNERS GROUP PRIVATE EQUITY (	450 LEXINGTON AVENUE	NEW YORK
PENTA CLO 4 DESIGNATED ACTIVITY COM	C/O PARTNERS GROUP PRIVATE EQUITY (	450 LEXINGTON AVENUE	NEW YORK
PENTA CLO 8 DESIGNATED ACTIVITY COM	C/O PARTNERS GROUP PRIVATE EQUITY (	450 LEXINGTON AVENUE	NEW YORK
PGIM GLOBAL HIGH YIELD FUND INC	655 BROAD STREET		NEWARK
PHOENIX PARK CLO DESIGNATED ACTIVIT	30 HERBERT STREET		DUBLIN
PI SOLUTIONS-GLOBAL FLOATING RATE I	60 STATE STREET		BOSTON
PIMCO BERMUDA TRUST II PIMCO BERMUD	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO CAYMAN BB LOAN FUND JPY HEDGE	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO CAYMAN TRUST PIMCO CAYMAN GLO	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO CORPORATE & INCOME OPPORTUNIT	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO EQUITY SERIES - PIMCO DIVIDEN	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO FUNDS GLOBAL INVESTORS SERIES	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO FUNDS GLOBAL INVESTORS SERIES	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO FUNDS GLOBAL INVESTORS SERIES	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO FUNDS GLOBAL INVESTORS SERIES	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO FUNDS GLOBAL INVESTORS SERIES	11 BAKER STREET		LONDON
PIMCO FUNDS GLOBAL INVESTORS SERIES	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO FUNDS GLOBAL INVESTORS SERIES	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO FUNDS GLOBAL INVESTORS SERIES	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO FUNDS GLOBAL INVESTORS SERIES	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO FUNDS PIMCO INCOME FUND	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO GIS DIVERSIFIED INCOME FUND-(	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO GIS EURO CREDIT FUND	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO GLOBAL INVESTMENT GRADE CREDI	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO INCOME FUND (MULTI SECTOR)-(7	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO LOW DURATION INCOME FUND	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO LOW DURATION MONTHLY INCOME F	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO SELECT FUNDS PLC UNCONSTRAINE	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO SELECT FUNDS PLC- UK INCOME B	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PIMCO TACTICAL INCOME OPPORTUNITIES	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PINEBRIDGE EURO S.A.R.L	1 BEDFORD AVENUE		LONDON
PINEBRIDGE SARL	399 PARK AVENUE		NEW YORK
PIONEER INVESTMENTS DIVERSIFIED LOA	60 STATE STREET		BOSTON
PLUMBING & MECHANICAL SERVICES (UK)	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
PRAMERICA EUROPEAN LOAN OPPORTUNITI	655 BROAD STREET		NEWARK
PRAMERICA GLOBAL LOAN OPPORTUNITIES	751 BROAD STREET		NEWARK

PRAMERICA LOAN OPPORTUNITIES LTD.	655 BROAD STREET		NEWARK
PROVIDUS CLO I DESIGNATED ACTIVITY	80 PALL MALL		LONDON
PROVIDUS CLO II DESIGNATED ACTIVITY	80 PALL MALL		LONDON
PROVIDUS CLO III DESIGNATED ACTIVIT	80 PALL MALL		LONDON
PROVIDUS CLO IV DESIGNATED ACTIVITY	80 PALL MALL		LONDON
PROVIDUS CLO VI DESIGNATED ACTIVITY	80 PALL MALL		LONDON
PTRS EUROLF 8 DAC	5TH FLOOR		LONDON
PTRS EUROLF 9 DESIGNATED ACTIVITY C	5TH FLOOR		LONDON
PURPLE FINANCE CLO 1 DAC		43	PARIS
PURPLE FINANCE CLO 2 DESIGNATED ACT		43	PARIS
QUAESTIO ALTERNATIVE FUNDS S.C.A.,	38TH FLOOR		NEW YORK
QUAESTIO ALTERNATIVE FUNDS S.C.A.,	1290 AVENUE OF THE AMERICAS		NEW YORK
QUAESTIO ALTERNATIVE FUNDS SCA SICA	100 WEST PUTNAM AVENUE		GREENWICH
RICHMOND PARK CLO DESIGNATED ACTIVI	30 HERBERT STREET		DUBLIN
RIO TINTO PENSION FUND	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
RIO TINTO 2009 PENSION FUND	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
RIVERNORTH/OAKTREE HIGH INCOME FUND	333 S GRAND AVE		LOS ANGELES
ROCKFIELD PARK CLO DESIGNATED ACTIV	31ST FLOOR		NEW YORK
ROCKFORD TOWER EUROPE CLO 2018-1 DA	30TH FLOOR		NEW YORK
ROCKFORD TOWER EUROPE CLO 2019-1 DE	30TH FLOOR		NEW YORK
RR 8 LIMITED	9 WEST 57TH STREET		NEW YORK
RRE 1 LOAN MANAGEMENT DESIGNATED AC	1200 SMITH ST, STE 1600		HOUSTON
RRE 11 LOAN MANAGEMENT DESIGNATED A	9 WEST 57TH STREET		NEW YORK
RRE 12 LOAN MANAGEMENT DESIGNATED A	9 WEST 57TH STREET		NEW YORK
RRE 2 LOAN MANAGEMENT DESIGNATED AC	345 PARK AVENUE		NEW YORK
RRE 3 LOAN MANAGEMENT DESIGNATED AC	345 PARK AVENUE		NEW YORK
RRE 4 LOAN MANAGEMENT DESIGNATED AC	345 PARK AVENUE		NEW YORK
RRE 5 LOAN MANAGEMENT DESIGNATED AC	345 PARK AVENUE		NEW YORK
RRE 7 LOAN MANAGEMENT DESIGNATED AC	9 WEST 57TH STREET		NEW YORK
RRE 8 LOAN MANAGEMENT DAC	25 ST GEORGE STREET		LONDON
RRE 9 LOAN MANAGEMENT DESIGNATED AC	9 WEST 57TH STREET		NEW YORK
RYE HARBOUR CLO DAC	JOHN HANCOCK TOWER		BOSTON
SANTA MARIA LOANS S.A.R.L.	NEW COURT		LONDON
SCOR EURO LOANS IV	5 AVENUE KLEBER		PARIS
SCOR SUSTAINABLE EURO LOANS	5 AVENUE KLEBER		PARIS
SCULPTOR EUROPEAN CLO I DAC	9 WEST 57TH STREET		NEW YORK
SCULPTOR EUROPEAN CLO II DESIGNATED	9 WEST 57TH STREET		NEW YORK

SCULPTOR EUROPEAN CLO V DAC	7 CLIFFORD STREET 1ST FLOOR		LONDON
SCULPTOR EUROPEAN CLO VI DESIGNATED	7 CLIFFORD STREET 1ST FLOOR		LONDON
SEAPoint PARK CLO DESIGNATED ACTIVI	31ST FLOOR		NEW YORK
SEGOVIA EUROPEAN CLO 1-2014 DESIGNA	299 PARK AVENUE		NEW YORK
SEGOVIA EUROPEAN CLO 2-2016 DESIGNA	477 MADISON AVENUE		NEW YORK
SEGOVIA EUROPEAN CLO 3-2017 DESIGNA	25 ST JAMES STREET		LONDON
SEGOVIA EUROPEAN CLO 3-2017 DESIGNA	477 MADISON AVENUE		NEW YORK
SEGOVIA EUROPEAN CLO 5-2018 DESIGNA	477 MADISON AVENUE		NEW YORK
SEGOVIA EUROPEAN CLO 6-2019 DESIGNA	477 MADISON AVENUE		NEW YORK
SENIOR DEBT PORTFOLIO	2 INTERNATIONAL PLACE		BOSTON
SERENGETI LOAN FUND A SERIES TRUST	300 S. TRYON STREET		CHARLOTTE
SHELL PENSIONS TRUST LIMITED AS TRU	YORK ROAD		LONDON
SMTB EUROPEAN LOAN FUND LIMITED	TOUR MAJUNGA	6 PLACE DE LA	PUTEAUX
SOCIE TE GENERALE SA-LONDON BRANCH	ONE BANK STREET	PYRAMIDE	LONDON
SORRENTO PARK CLO DAC	30 HERBERT STREET		DUBLIN
SOUND POINT EURO CLO I FUNDING DESI	375 PARK AVENUE		NEW YORK
SOUND POINT EURO CLO II FUNDING DES	375 PARK AVENUE		NEW YORK
SOUND POINT EURO CLO III FUNDING DE	375 PARK AVENUE		NEW YORK
SPECIALIST INVESTMENT FUNDS (1) PUB	78 SIR JOHN		DUBLIN
ST PAUL'S CLO II DESIGNATED ACTIVIT	JUXON HOUSE		LONDON
ST PAULS CLO II DAC	600 LEXINGTON AVENUE		NEW YORK
ST PAULS CLO III-R DAC	600 LEXINGTON AVENUE		NEW YORK
ST PAULS CLO IV DAC	600 LEXINGTON AVENUE		NEW YORK
ST PAULS CLO IX DESIGNATED ACTIVITY	JUXON HOUSE		LONDON
ST PAULS CLO V DAC	600 LEXINGTON AVENUE		NEW YORK
ST PAULS CLO VI DAC	JUXON HOUSE		LONDON
ST PAULS CLO VII DAC	JUXON HOUSE		LONDON
ST PAULS CLO XII DAC	JUXON HOUSE		LONDON
ST. PAULS CLO VIII DESIGNATED ACTIV	JUXON HOUSE		LONDON
STATE BANK OF INDIA	STATE BANK BHAVAN	MADAME ROAD	CAMA MUMBAI
STATE BANK OF INDIA (LONDON)	STATE BANK BHAVAN	MADAME ROAD	CAMA MUMBAI
STATE BANK OF INDIA (UK) LIMITED	STATE BANK BHAVAN	MADAME ROAD	CAMA MUMBAI
STATE BANK OF INDIA, ANTWERP BRANCH	STATE BANK BHAVAN	MADAME ROAD	CAMA MUMBAI
STATE STREET BANK INTERNATIONAL GMB	20 CHURCHILL PLACE		LONDON

STATE UNIVERSITIES RETIREMENT SYSTE	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
STCH BEDRIJFSPENSIOENFONDS VOOR DE	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
STCH DELA DEPOSITARY & MANAGEMENT	GRAND BUILDINGS	TRAFALGAR	LONDON
STCH DEPOSITARY APG DEVELOPED MARKE	666 THIRD AVENUE	SQUARE	NEW YORK
STCH PENSIOENFONDS ABP	666 THIRD AVENUE		NEW YORK
STICHTING BEDRIJFSTAKPENSIOENFONDS	77 GROSVENOR STREET		LONDON
STICHTING DEPOSITARY APG FIXED INCO	OUDE LINDESTRAAT 70		HEERLEN
STICHTING PENSIOENFONDS HOOGOVS-O	333 S GRAND AVE		LOS ANGELES
STICHTING SHELL PENSIOENFONDS	GOVERNORS HOUSE		LONDON
STICHTING SHELL PENSIOENFONDS	1555 PEACHTREE STREET,N.E		ATLANTA
SUTTON PARK CLO DESIGNATED ACTIVIT	30 HERBERT STREET		DUBLIN
SWISS CAPITAL ALTERNATIVE STRATEGIE	GLOBAL CREDIT ADVISERS, LLC	35TH FLOOR	NEW YORK
SWISS LIFE LOAN FUND (LUX) - SENIOR	GENERAL-GUISAN-QUAI 40		ZURICH
SWISS LIFE LOAN FUND (LUX) - SENIOR	GENERAL-GUISAN-QUAI 40		ZURICH
SWISS LIFE LOAN FUND (LUX) S.A. SIC	GENERAL-GUISAN-QUAI 40		ZURICH
SWISS LIFE LOAN FUND I S.A R.L.	GENERAL GUI SAN-QUAI 40		ZURICH
SWISS LIFE LOAN FUND II S.A R.L.	GENERAL GUI SAN-QUAI 40		ZURICH
SWISS LIFE LOAN FUND III S.A R.L.	GENERAL GUI SAN-QUAI 40		ZURICH
SWISS LIFE LOAN FUND IV S.A R.L.	GENERAL GUI SAN-QUAI 40		ZURICH
SWISS LIFE LOAN FUND V S.A R.L.	GENERAL GUI SAN-QUAI 40		ZURICH
TCF LOAN WAREHOUSE 1 DESIGNATED ACT	5TH FLOOR		LONDON
TEXAS CHILDREN'S HOSPITAL FOUNDATIO	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
THE AUSTRIAN ANADI BANK AG	DOMGASSE 5		KLAGENFURT
THE BOARD OF THE PENSION PROTECTION	650 NEWPORT CENTER DRIVE		NEWPORT BEACH
THE GAMMA EUROPEAN LOAN FUND	GOVERNORS HOUSE		LONDON
THE NIMBLE EUROPEAN LOAN FUND LIMIT	GOVERNORS HOUSE		LONDON
THE PRUDENTIAL ASSURANCE COMPANY LI	GOVERNORS HOUSE		LONDON
TIKEHAU CLO DAC	32 RUE DE MONCEAU		PARIS
TIKEHAU CLO II DAC	30 ST. MARY AXE		LONDON
TIKEHAU CLO III BV	30 ST. MARY AXE		LONDON
TIKEHAU CLO IV BV	30 ST. MARY AXE		LONDON
TIKEHAU CLO IV DESIGNATED ACTIVITY	32 RUE DE MONCEAU		PARIS
TORO EUROPEAN CLO 2 DESIGNATED ACTI	5TH FLOOR		LONDON
TORO EUROPEAN CLO 2 DESIGNATED ACTI	5TH FLOOR		LONDON
TORO EUROPEAN CLO 3 DESIGNATED ACTI	5TH FLOOR		LONDON
TORO EUROPEAN CLO 4 DAC	5TH FLOOR		LONDON
TORO EUROPEAN CLO 5 DAC	5TH FLOOR		LONDON

TORO EUROPEAN CLO 6 DAC	5TH FLOOR		LONDON
TORO EUROPEAN CLO 8 DESIGNATED ACTI	5TH FLOOR		LONDON
TRANQUILIDADE DIVERSIFIED INCOME IC	9 WEST 57TH STREET		NEW YORK
TRF EUROPEAN BROADLY SYNDICATED LOA	1200 SMITH ST, STE 1600		HOUSTON
TYMON PARK CLO DESIGNATED ACTIVITY	30 HERBERT STREET		DUBLIN
	BOCKENHEIMER LANDSTRASSE		
	2-4		
UBS EUROPE SE	5 BROADGATE		FRANKFURT AM MAIN
UBS LIMITED	650 NEWPORT CENTER DRIVE		LONDON
UNITED CHURCH OF CANADA PENSION FUN	1F SQUARE DE MEEUS 1		NEWPORT BEACH
UNITED TAIWAN BANK SA	300 S. TRYON STREET		BRUSSELS
UNIVERSAL-INVESTMENT GMBH W/BAYVK R	300 S. TRYON STREET		CHARLOTTE
UNIVERSAL-INVESTMENT GMBH W/BAYVK R	650 NEWPORT CENTER DRIVE		CHARLOTTE
UNIVERSITY OF MISSOURI-(6682)	30 HERBERT STREET		NEWPORT BEACH
VESEY PARK CLO DAC	230 PARK AVENUE		DUBLIN
VOYA EURO CLO I DESIGNATED ACTIVITY	230 PARK AVENUE		NEW YORK
VOYA EURO CLO I 2017 DESIGNATED ACT			NEW YORK
		5780 POWERS	
		FERRY ROAD	
VOYA EURO CLO III DESIGNATED ACTIVI	SUITE 300		ATLANTA
VOYA EURO CLO IV DESIGNATED ACTIVIT	230 PARK AVENUE		NEW YORK
WELLS FARGO BANK NA	101 NORTH PHILLIPS AVENUE		SIOUX FALLS
WHEELS COMMON INVESTMENT FUND	SUITE 400		WILMINGTON
WILLOW PARK CLO DESIGNATED ACTIVITY	30 HERBERT STREET		DUBLIN
4355 - PIMCO ACCESS INCOME FUND	650 NEWPORT CENTER DRIVE		NEWPORT BEACH

D. Les Contreparties (*Hedging Counterparties*) aux Contrats de Couverture (*Hedging Agreements*, tel que défini dans la Convention Intercréanciers) :

NAME	Address/Registered office
Barclays Bank PLC	1 Churchill Place Canary Wharf London E14 5HP United Kingdom
Morgan Stanley & Co. International PLC.	Cabot Square, Canary Wharf London E14 4QA England

E. Les Banques de Gestions de Trésorerie (*Cash Management Banks*, tel que défini dans la Convention Intercréanciers)

NAME	Address/Registered office
None	N/A

II. Les Créanciers au titre des Obligations Senior Initiales Novembre 2017 (*Original Senior Secured Notes November 2017 Creditors*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

A. L'Agent Fiduciaire des Sûretés (*Security Trustee*) au titre des Documents Relatifs aux Obligations Senior Initiales Novembre 2017 (*Original Senior Secured Notes November 2017 Documents*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

NAME	Address/Registered office
Barclays Bank PLC	1 Churchill Place Canary Wharf London E14 5HP United Kingdom

B. L'Agent Fiduciaire au titre des Obligations Senior Initiales Novembre 2017 (*Original Senior Secured Notes November 2017 Trustee*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

NAME	Address/Registered office
------	---------------------------

NAME	Address/Registered office
The Bank of New York Mellon, London Branch	One Canada Square London E14 5AL United Kingdom

III. Les Créanciers au titre des Obligations Senior Initiales Avril 2019 (*Original Senior Secured Notes April 2019 Creditors*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

A. L'Agent Fiduciaire des Sûretés (*Security Trustee*) au titre des Documents Relatifs aux Obligations Senior Initiales Avril 2019 (*Original Senior Secured Notes April 2019 Documents*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

NAME	Address/Registered office
Barclays Bank PLC	1 Churchill Place Canary Wharf London E14 5HP United Kingdom

B. L'Agent Fiduciaire au titre des Obligations Senior Initiales Avril 2019 (*Original Senior Secured Notes April 2019 Trustee*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

NAME	Address/Registered office
The Bank of New York Mellon, London Branch	One Canada Square London E14 5AL United Kingdom

IV. Les Créanciers au titre des Obligations Senior Initiales Octobre 2020 (*Original Senior Secured Notes October 2020 Creditors*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

A. L'Agent Fiduciaire des Sûretés (*Security Trustee*) au titre des Documents Relatifs aux Obligations Senior Initiales Octobre 2020 (*Original Senior Secured Notes October 2020 Documents*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

NAME	Address/Registered office
------	---------------------------

NAME	Address/Registered office
Barclays Bank PLC	1 Churchill Place Canary Wharf London E14 5HP United Kingdom

B. L'Agent Fiduciaire au titre des Obligations Senior Initiales Octobre 2020 (*Original Senior Secured Notes October 2020 Trustee*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

NAME	Address/Registered office
The Bank of New York Mellon, London Branch	One Canada Square London E14 5AL United Kingdom

V. Les Créanciers au titre des Obligations Senior Initiales Février 2023 (*Original Senior Secured Notes February 2023 Creditors*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

C. L'Agent Fiduciaire des Sûretés (*Security Trustee*) au titre des Documents Relatifs aux Obligations Senior Initiales Février 2023 (*Original Senior Secured Notes February 2023 Documents*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

NAME	Address/Registered office
Barclays Bank PLC	1 Churchill Place Canary Wharf London E14 5HP United Kingdom

D. L'Agent Fiduciaire au titre des Obligations Senior Initiales Février 2023] (*Original Senior Secured Notes February 2023*, tel que défini dans la Convention de Nantissement de Treizième Rang) :

NAME	Address/Registered office
The Bank of New York Mellon, London Branch	One Canada Square London E14 5AL United Kingdom

Translation for information purposes only

**STATEMENT OF THIRTEENTH RANKING FINANCIAL
SECURITIES ACCOUNT PLEDGE**

This statement of pledge is governed by
article L.211-20 of the French *Code monétaire et financier*

PLEDGOR:

INEOS INVESTMENTS INTERNATIONAL LIMITED, a company incorporated under the laws of England and Wales, having its registered office at Hawkslease, Chapel Lane, Lyndhurst, Hampshire SO43 7FG, United Kingdom, registered under number 03938607,

(hereinafter, the "**Pledgor**").

THIRTEENTH RANKING SECURED PARTIES:

1. **BARCLAYS BANK PLC**, a company having its registered office at 1 Churchill Place, Canary Wharf, E14 5HP, London, England, acting in its own name and for its own account and in the name and on behalf of the other Thirteenth Ranking Secured Parties (as defined in below) as (i) notably, Security Agent under the senior facilities agreement dated 27 April 2012 (as amended from time to time, including by an amendment dated 8 May 2013, an amendment dated 21 February 2014, an amendment dated 24 November 2014, a joinder agreement dated 31 March 2015, an amendment agreement dated 5 June 2015, a joinder and amendment agreement dated 28 February 2017, a joinder and amendment agreement dated 3 November 2017, a joinder agreement dated 29 October 2020, a joinder agreement dated 8 November 2021, a joinder and amendment agreement dated 8 November 2022 and a joinder and amendment agreement dated 16 février 2023, the "**Senior Facilities Agreement**") and (ii) as Senior Security Agent under the Intercreditor Deed (as defined in the Thirteenth Ranking Pledge Agreement (as defined below));

(the "**Agent**" or the "**Security Agent**"),

2. The banks, the financial establishments and the other financial institutions acting as Lenders (as defined in the Senior Facilities Agreement) under the Senior Facilities Agreement;
3. The banks, the financial establishments and the other financial institutions acting as Hedging Counterparties to the Hedging Agreements (as defined in the Intercreditor Deed) under the Intercreditor Deed; and
4. The banks, the financial establishments and the other financial institutions acting as Cash Management Banks under the Intercreditor Deed;

(the entities listed from paragraphs 2 to 4 being hereinafter referred to as the "**Senior Finance Parties**", as defined in the Intercreditor Deed),

5. **BARCLAYS BANK PLC**, a company having its registered office at 1 Churchill Place, Canary Wharf, E14 5HP, London, United Kingdom as Security Trustee under and as defined in (i) the Original Senior Secured Notes November 2017 Documents (as defined in the Thirteenth Ranking Pledge Agreement), (ii) the Original Senior Secured Notes April 2019 Documents (as defined in the Thirteenth Ranking Pledge Agreement), and (iii) the Original Senior Secured Notes October 2020 Documents (as defined in the Thirteenth Ranking Pledge Agreement) and (iv) the Original Senior Secured Notes February 2023 Documents (as defined in the Thirteenth Ranking Pledge Agreement);
6. any bank, the financial establishment or any other financial institution acting as (i) Original Senior Secured Notes November 2017 Trustee (as defined in the Thirteenth Ranking Pledge Agreement), and/or (ii) Original Senior Secured Notes April 2019 Trustee (as defined in the Thirteenth Ranking Pledge Agreement), and/or (iii) Original Senior Secured Notes October 2020 Trustee (as defined in the Thirteenth Ranking Pledge Agreement), and/or (iv) Original Senior Secured Notes October 2020 Trustee (as defined in the Thirteenth Ranking Pledge Agreement) and/or (v) Original Senior Secured Notes November 2017 Creditor (as defined in the Thirteenth Ranking Pledge Agreement), and/or (vi) Original Senior Secured Notes April 2019 Creditor (as defined in the Thirteenth Ranking Pledge Agreement), and/or (vii) Original Senior Secured Notes October 2020 Creditor (as defined in the Thirteenth Ranking Pledge Agreement); under the Senior Secured Notes Documents (as defined in the Thirteenth Ranking Pledge Agreement) and/or (viii) Original Senior Secured Notes February 2023 Creditor (as defined in the Thirteenth Ranking Pledge Agreement); under the Senior Secured Notes Documents (as defined in the Thirteenth Ranking Pledge Agreement);
7. any bank, the financial establishment or any other financial institution acting as Additional Senior Secured Notes Trustee (as defined in the Thirteenth Ranking Pledge Agreement) under the Additional Senior Secured Notes Documents (as defined in the Thirteenth Ranking Pledge Agreement);
8. the banks, the financial establishments and the other financial institutions acting as Additional Senior Secured Notes Creditors (as defined in the Thirteenth Ranking Pledge Agreement),

(the entities listed in paragraphs 5, 6, 7 and 8 being hereinafter referred to as the "**Senior Secured Notes Creditors**", as defined in the Thirteenth Ranking Pledge Agreement),

9. the banks, the financial establishments and the other financial institutions acting as Second Secured Creditors (as defined in the Thirteenth Ranking Pledge Agreement) (hereinafter referred to as the "**Second Secured Creditors**", as defined in the Intercreditor Deed),
10. the banks, the financial establishments and the other financial institutions acting as Additional Senior Finance Parties (as defined in the Thirteenth Ranking Pledge Agreement);
11. the banks, the financial establishments and the other financial institutions acting as Receivers (as defined in the Thirteenth Ranking Pledge Agreement); and

12. the banks, the financial establishments and the other financial institutions acting as Delegates (as defined in the Thirteenth Ranking Pledge Agreement);

(the Agent, the Security Agent, the Senior Finance Parties, the Senior Secured Notes Creditors, the Second Secured Creditors, the Additional Senior Finance Parties, the Receivers and the Delegates, together with their assignees, successors or transferees, the "**Thirteenth Ranking Secured Parties**", the Thirteenth Ranking Secured Parties being on the date hereof the entities listed in Schedule A (*List of the Thirteenth Ranking Secured Parties on the Signing Date*)),

SECURED INDEBTEDNESS:

- Nature: all money or liabilities due, owing or incurred to any Thirteenth Ranking Secured Party (including to the Security Agent in its capacity as Security Trustee (as such term is defined in the Original Senior Secured Indenture November 2017) pursuant to (i) Section 14.09 (*Parallel Debt*) of the Original Senior Secured Indenture November 2017, (ii) any similar provision under the Original Senior Secured Indenture April 2019, (iii) any similar provision under the Original Senior Secured Indenture October 2020, (iv) any similar provision under the Original Senior Secured Indenture February 2023 (v) any similar provision under the Senior Facilities Agreement, (vi) any similar provisions under any Additional Senior Facilities Agreement, (vii) any similar provisions under any Additional Senior Secured Indenture), in each case by the Pledgor and/or any Group Company or any other grantor of Transaction Security under any Secured Document (including, without limitation, under any amendments, supplements or restatements of any Secured Documents however fundamental or in relation to any new or increased advances or utilisations, any extensions, incremental commitments or facilities or any issuances of additional notes (in each case, to the extent permitted under the Secured Documents) at present or in the future, in any manner whether actual or contingent, matured or unmatured, liquidated or unliquidated, whether incurred solely or jointly with any other person and whether as principal or surety, together with all interest accruing thereon (both before and after judgment) and including all liabilities in connection with any notes, bills or other instruments accepted by any Thirteenth Ranking Secured Party for or at the request of a Group Company, and all losses incurred by any Thirteenth Ranking Secured Party in connection with any Secured Document (including, without limitation, under any amendments, supplements or restatements of any Secured Documents however fundamental or in relation to any new or increased advances or utilisations, any extensions, incremental commitments or facilities or any issuances of additional notes (in each case, to the extent permitted under the Secured Documents); plus all interest, late payment interest, fees, penalties, indemnities, costs, charges, taxes and any other amounts incurred in connection therewith.
- Amount of the secured indebtedness:

- (a) under the Facilities under the Senior Facilities Agreement, in an aggregate principal amount of € 700,000,000 and US\$ 1,200,000,000 plus all interest, late payment interest, fees, penalties, indemnities, costs, charges, taxes and any other amounts incurred in connection therewith; and
- (b) under the Senior Secured Notes Documents:
 - i. € 550,000,000 under the Original Senior Secured Notes November 2017,
 - ii. € 770,000,000 under the Original Senior Secured Notes April 2019,
 - iii. € 325,000,000 under the Original Senior Secured Notes October 2020, and
 - iv. € 400,000,000 and US\$425,000,000 under the Original Senior Secured Notes February 2023,

in principal, plus all interest, late payment interest, fees, penalties, indemnities, costs, charges, taxes and any other amounts incurred in connection therewith;

(hereinafter the "**Secured Indebtedness**").

IDENTIFICATION OF THE PLEDGED ACCOUNT:

- (a) Financial securities account no. 4 ter opened in the corporate registers of INEOS France SAS, a French *société par actions simplifiée*, with a share capital of € 51,057,480, having its registered office at Avenue de la Bienfaisance, BP 6, 13117 Martigues (France) and registered under number 351 670 823 R.C.S. Aix-en-Provence (the "**Account Holder**") in the name of the Pledgor,

(hereinafter the "**Financial Securities Account**");

- (b) Special account no. [REDACTED] opened in the books of Caisse d'Épargne CEPAC, located at Place Estrangin Pastré, 13254 Marseille Cedex 06 (France) (the "**Special Cash Account Holder**") in the name of the Pledgor,

(hereinafter the "**Special Cash Account**");

The Special Cash Account being part of the Financial Securities Account on the date hereof,

(the Financial Securities Account and the Special Cash Account, collectively the "**Pledged Account**").

FINANCIAL SECURITIES INITIALLY REGISTERED IN THE PLEDGED ACCOUNT:

- Nature: nominative shares
- Issuer: INEOS France SAS, a French *société par actions simplifiée*, with a share capital of € 51,057,480 having its registered office Avenue de la Bienfaisance, BP 6, 13117 Martigues (France), and registered under number 351 670 823 R.C.S. Aix-en-Provence
- Number: three million four hundred and three thousand eight hundred and thirty-two (3,403,832) shares

TERMS OF THE THIRTEENTH RANKING PLEDGE:

The Pledgor pledged the Pledged Account in favor of the Thirteenth Ranking Secured Parties as a security for the payment of its obligations under the Secured Indebtedness under the terms and conditions set forth in the thirteenth ranking financial securities account pledge agreement dated 16 février 2023 (the "**Thirteenth Ranking Pledge Agreement**") entered into between the Pledgor and the Security Agent acting in the name and on behalf of the other Thirteenth Ranking Secured Parties. Capitalized terms used in this statement of Thirteenth ranking pledge of financial securities (the "**Statement of Thirteenth Ranking Pledge**") shall have the meaning ascribed to them in the Thirteenth Ranking Pledge Agreement unless otherwise indicated.

The respective rights and obligations of (i) the First Ranking Secured Parties pursuant to the First Ranking Pledge, (ii) the Second Ranking Secured Parties pursuant to the Second Ranking Pledge, (iii) the Third Ranking Secured Parties pursuant to the Third Ranking Pledge, (iv) the Fourth Ranking Secured Parties pursuant to the Fourth Ranking Pledge, (v) the Fifth Ranking Secured Parties pursuant to the Fifth Ranking Pledge, (vi) the Sixth Ranking Secured Parties pursuant to the Sixth Ranking Pledge, (vii) the Seventh Ranking Secured Parties pursuant to the Seventh Ranking Pledge, (viii) the Eighth Ranking Secured Parties pursuant to the Eighth Ranking Pledge, (ix) the Ninth Ranking Secured Parties pursuant to the Ninth Ranking Pledge, (x) the Tenth Ranking Secured Parties pursuant to the Tenth Ranking Pledge, (xi) the Eleventh Ranking Secured Parties pursuant to the Eleventh Ranking Pledge, and (xii) the Twelfth Ranking Secured Parties pursuant to the Twelfth Ranking Pledge and (xii) the Thirteenth Ranking Secured Parties pursuant to the Thirteenth Ranking Pledge, with respect to the Pledged Account and the Pledgor are also subject to the provisions of the Intercreditor Deed.

The Security Agent, acting in its own name and for its own account and in the name and on behalf of the First Ranking Secured Parties, will act as third party holder (*tiers convenu*) on behalf of the First Ranking Secured Parties, the Second Ranking Secured Parties, the Third Ranking Secured Parties, the Fourth Ranking Secured Parties, the Fifth Ranking Secured Parties, the Sixth Ranking Secured Parties, the Seventh Ranking Secured Parties, the Eighth Ranking Secured Parties, the Ninth Ranking Secured Parties, the Tenth Ranking Secured Parties, the Eleventh Ranking Secured Parties, the Twelfth Ranking Secured Parties, the Thirteenth Ranking Secured Parties and the Pledgor, in accordance with article 2337, alinéa 2, of the French *Code civil*.

Made on 16 February 2023, in four (4) original copies.

THE PLEDGOR:

INEOS INVESTMENTS INTERNATIONAL LIMITED

By:

SCHEDULE A

LIST OF THE THIRTEENTH RANKING SECURED PARTIES ON THE SIGNING DATE

(see French version)

SCHEDULE 2 – FORM OF CONFIRMATION OF THIRTEENTH RANKING PLEDGE

ATTESTATION DE NANTISSEMENT DE COMPTE DE TITRES FINANCIERS DE TREIZIEME RANG

(article L. 211-20 du Code monétaire et financier)

Après avoir pris connaissance de la déclaration de nantissement de treizième rang de compte de titres financiers (la "**Déclaration de Nantissement de Treizième Rang**"),

en date du : 16 février 2023

signée par : **INEOS INVESTMENTS INTERNATIONAL LIMITED**, société de droit anglais, ayant son siège social Hawkslease, Chapel Lane, Lyndhurst, Hampshire SO43 7FG, Royaume-Uni, immatriculée sous le numéro 03938607,

au bénéfice des personnes désignées en qualité de Bénéficiaires de Treizième Rang dans la Déclaration de Nantissement de Treizième Rang, représentées par **BARCLAYS BANK PLC**, société ayant son siège social 1 Churchill Place, Canary Wharf, Londres, E14 5HP, Royaume-Uni,

(ci-après dénommée l'"**Agent des Sûretés**"),

et relative au nantissement de treizième rang du compte de titres financiers ouvert au nom du Constituant dans nos registres sociaux.

Les termes et expressions définis dans la présente attestation de nantissement de treizième rang auront le sens qui leur est attribué à la Déclaration de Nantissement de Treizième Rang, le cas échéant par renvoi.

Nous soussignés, agissant en qualité de teneur du compte nanti désigné dans la Déclaration de Nantissement de Treizième Rang,

- 1/ attestons par la présente l'inscription dans les livres de notre société du nantissement de treizième rang du compte de titres financiers dont les références figurent sur la Déclaration de Nantissement de Treizième Rang,
- 2/ donnons inventaire des titres financiers figurant au compte nanti dont la liste figure en annexe,
- 3/ prenons acte de l'interdiction faite au Constituant de disposer des titres financiers inscrits dans le compte nanti dans les conditions prévues par la convention de nantissement de treizième rang de compte de titres financiers (*Thirteenth Ranking Financial Securities Account Pledge Agreement*) en date du 16 février 2023 (la "**Convention de Nantissement de Treizième Rang**") conclue par le Constituant et l'Agent des Sûretés (*Security Agent*) au nom et pour le compte des autres Bénéficiaires de Treizième Rang, dont une copie nous a été remise avec la Déclaration de Nantissement de Treizième Rang, et

4/ prenons acte des stipulations de l'article 3.5 de la Convention de Nantissement de Treizième Rang et acceptons la mission qui en résulte.

Il est rappelé à toutes fins utiles que le compte de titres financiers dont les références figurent sur la Déclaration de Nantissement de Treizième Rang est d'ores et déjà affecté (i) en nantissement de premier rang au profit de certains bénéficiaires (les "**Bénéficiaires de Premier Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de premier rang émise par le Constituant en date du 4 mai 2012 (telle que modifiée le 12 octobre 2012) conformément aux termes d'une convention de nantissement de compte de titres financiers de premier rang conclue en date du 4 mai 2012 (telle que modifiée par avenant en date du 12 octobre 2012) entre le Constituant, les Bénéficiaires de Premier Rang et l'Agent des Sûretés, (ii) en nantissement de second rang au profit de certains bénéficiaires (les "**Bénéficiaires de Second Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de second rang émise par le Constituant en date du 8 mai 2013 conformément aux termes d'une convention de nantissement de compte de titres financiers de second rang conclue en date du 8 mai 2013 entre le Constituant, les Bénéficiaires de Second Rang et l'Agent des Sûretés, (iii) en nantissement de troisième rang, au profit de certains bénéficiaires (les "**Bénéficiaires de Troisième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de troisième rang émise par le Constituant en date du 31 mars 2015 conformément aux termes d'une convention de nantissement de compte de titres financiers de troisième rang conclue en date du 31 mars 2015 entre le Constituant, les Bénéficiaires de Troisième Rang et l'Agent des Sûretés, (iv) en nantissement de quatrième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Quatrième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de quatrième rang émise par le Constituant en date du 5 mai 2015 conformément aux termes d'une convention de nantissement de compte de titres financiers de quatrième rang conclue en date du 5 mai 2015 entre le Constituant, les Bénéficiaires de Quatrième Rang et l'Agent des Sûretés, (v) en nantissement de cinquième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Cinquième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de cinquième rang émise par le Constituant en date du 5 juin 2015 conformément aux termes d'une convention de nantissement de compte de titres financiers de cinquième rang conclue en date du 5 juin 2015 entre le Constituant, les Bénéficiaires de Cinquième Rang et l'Agent des Sûretés, (vi) en nantissement de sixième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Sixième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de sixième rang émise par le Constituant en date du 28 février 2017 conformément aux termes d'une convention de nantissement de compte de titres financiers de sixième rang conclue en date du 28 février 2017 entre le Constituant, les Bénéficiaires de Sixième Rang et l'Agent des Sûretés, (vii) en nantissement de septième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Septième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de septième rang émise par le Constituant en date du 3 novembre 2017 conformément aux termes d'une convention de nantissement de compte de titres financiers de septième rang conclue en date du 3 novembre 2017 entre le Constituant, les Bénéficiaires de Septième Rang et l'Agent des Sûretés, (viii) en nantissement de huitième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Huitième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de huitième rang émise par le Constituant en date du 22 mars 2019 conformément aux termes d'une convention de nantissement de compte de titres financiers de huitième rang conclue en date du 22 mars 2019 entre le Constituant, les Bénéficiaires de Huitième Rang et l'Agent des Sûretés, (ix) en nantissement de neuvième rang au profit de certains bénéficiaires

(les "**Bénéficiaires de Neuvième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de neuvième rang émise par le Constituant en date du 24 avril 2019 conformément aux termes d'une convention de nantissement de compte de titres financiers de neuvième rang conclue en date du 24 avril 2019 entre le Constituant, les Bénéficiaires de Neuvième Rang et l'Agent des Sûretés, (x) en nantissement de dixième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Dixième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de dixième rang émise par le Constituant en date du 29 octobre 2020 conformément aux termes d'une convention de nantissement de compte de titres financiers de dixième rang conclue en date du 29 octobre 2020 entre le Constituant, les Bénéficiaires de Dixième Rang et l'Agent des Sûretés, (xi) en nantissement de onzième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Onzième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de onzième rang émise par le Constituant en date du 8 novembre 2021 conformément aux termes d'une convention de nantissement de compte de titres financiers de onzième rang conclue en date du 8 novembre 2021 entre le Constituant, les Bénéficiaires de Onzième Rang et l'Agent des Sûretés et (xii) en nantissement de douzième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Douzième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de douzième rang émise par le Constituant en date du 8 novembre 2022 conformément aux termes d'une convention de nantissement de compte de titres financiers de douzième rang conclue en date du 8 novembre 2022 entre le Constituant, les Bénéficiaires de Douzième Rang et l'Agent des Sûretés.

Fait le 16 février 2023 en deux (2) exemplaires originaux

LE TENEUR DE COMPTE :

INEOS FRANCE SAS

Par :

ANNEXE
INVENTAIRE DES TITRES FINANCIERS
FIGURANT INITIALEMENT AU COMPTE NANTI

- Nature : actions nominatives
- Emetteur : INEOS France SAS, une société par actions simplifiée, au capital de € 51.057.480 ayant son siège social Avenue de la Bienfaisance, BP 6, 13117 Martigues (France) et immatriculée sous le numéro 351 670 823 R.C.S. Aix-en-Provence.
- Nombre : trois millions quatre cent trois mille huit cent trente-deux (3.403.832) actions.

Translation for information purposes only

**CONFIRMATION OF THIRTEENTH RANKING FINANCIAL SECURITIES
ACCOUNT PLEDGE**

(article L. 211-20 of the French *Code monétaire et financier*)

We refer to the statement of thirteenth ranking financial securities account pledge (the "**Statement of Thirteenth Ranking Pledge**"),

dated: 16 février 2023

executed by: **INEOS INVESTMENTS INTERNATIONAL LIMITED**, a company incorporated under the laws of England and Wales, having its registered office at Hawkslease, Chapel Lane, Lyndhurst, Hampshire SO43 7FG, United Kingdom, registered under number 03938607,

granted in favor of the Thirteenth Ranking Secured Parties, as identified in the Statement of Thirteenth Ranking Pledge, represented by **BARCLAYS BANK PLC**, a company having its registered office at 1 Churchill Place, Canary Wharf, E14 5HP, London, United Kingdom,

(hereinafter referred to as the "**Security Agent**"),

and relating to the thirteenth ranking pledge over the financial securities account opened in the name of the Pledgor in our corporate registers.

Capitalized terms used in this confirmation of thirteenth ranking pledge shall have the meaning ascribed to them in the Statement of Thirteenth Ranking Pledge unless otherwise indicated.

We, the undersigned, acting as account holder of the pledged account referred to in the Statement of Thirteenth Ranking Pledge,

- 1/ hereby certify that the thirteenth ranking financial securities account pledge referred to in the Statement of Thirteenth Ranking Pledge has been registered in our corporate registers,
- 2/ certify that there is no financial securities registered in the pledged account other than those listed in schedule,
- 3/ acknowledge the prohibition of the Pledgor to dispose of the financial securities registered in the pledged account under the thirteenth ranking financial securities account pledge agreement dated 16 February 2023 (the "**Thirteenth Ranking Pledge Agreement**") entered into between the Pledgor and the Security Agent in the name and on behalf of the other Thirteenth Ranking Secured Parties, a copy of which has been delivered to us, together with the Statement of Thirteenth Ranking Pledge, and
- 4/ acknowledge the provisions of article 3.5 of the Thirteenth Ranking Pledge Agreement and accept the mission resulting therefrom.

It is specified that the pledged account referred to in the Statement of Thirteenth Ranking Pledge has already been pledged pursuant to (i) a first ranking pledge to some beneficiaries (the "**First Ranking Beneficiaries**"), the list of such First Ranking Beneficiaries being attached to a statement of first ranking pledge issued by the Pledgor on 4 May 2012 (as amended on 12 October 2012) in accordance with a first ranking financial securities account pledge agreement dated 4 May 2012 (as amended on 12 October 2012) entered into between the Pledgor, the First Ranking Beneficiaries and the Security Agent, (ii) a second ranking pledge to some beneficiaries (the "**Second Ranking Beneficiaries**"), the list of such Second Ranking Beneficiaries being attached to a statement of second ranking pledge issued by the Pledgor on 8 May 2013 in accordance with a second ranking financial securities account pledge agreement dated 8 May 2013 entered into between the Pledgor, the Second Ranking Beneficiaries and the Security Agent, (iii) a third ranking pledge to some beneficiaries (the "**Third Ranking Beneficiaries**"), the list of such Third Ranking Beneficiaries being attached to a statement of third ranking pledge issued by the Pledgor on 31 March 2015 in accordance with a third ranking financial securities account pledge agreement dated 31 March 2015 entered into between the Pledgor, the Third Ranking Beneficiaries and the Security Agent, (iv) a fourth ranking pledge to some beneficiaries (the "**Fourth Ranking Beneficiaries**"), the list of such Fourth Ranking Beneficiaries being attached to a statement of fourth ranking pledge issued by the Pledgor on 5 May 2015 in accordance with a fourth ranking financial securities account pledge agreement dated 5 May 2015 entered into between the Pledgor, the Fourth Ranking Beneficiaries and the Security Agent, (v) a fifth ranking pledge to some beneficiaries (the "**Fifth Ranking Beneficiaries**"), the list of such Fifth Ranking Beneficiaries being attached to a statement of fifth ranking pledge issued by the Pledgor on 5 June 2015 in accordance with a fifth ranking financial securities account pledge agreement dated 5 June 2015 entered into between the Pledgor, the Fifth Ranking Beneficiaries and the Security Agent, (vi) a sixth ranking pledge to some beneficiaries (the "**Sixth Ranking Beneficiaries**"), the list of such Sixth Ranking Beneficiaries being attached to a statement of sixth ranking pledge issued by the Pledgor on 28 February 2017 in accordance with a sixth ranking financial securities account pledge agreement dated 28 February 2017 entered into between the Pledgor, the Sixth Ranking Beneficiaries and the Security Agent, (vii) a seventh ranking pledge to some beneficiaries (the "**Seventh Ranking Beneficiaries**"), the list of such Seventh Ranking Beneficiaries being attached to a statement of seventh ranking pledge issued by the Pledgor on 3 November 2017 in accordance with a seventh ranking financial securities account pledge agreement dated 3 November 2017 entered into between the Pledgor, the Seventh Ranking Beneficiaries and the Security Agent, (viii) an eighth ranking pledge to some beneficiaries (the "**Eighth Ranking Beneficiaries**"), the list of such Eighth Ranking Beneficiaries being attached to a statement of eighth ranking pledge issued by the Pledgor on 22 March 2019 in accordance with an eighth ranking financial securities account pledge agreement dated 22 March 2019 entered into between the Pledgor, the Eighth Ranking Beneficiaries and the Security Agent, (ix) a ninth ranking pledge to some beneficiaries (the "**Ninth Ranking Beneficiaries**"), the list of such Ninth Ranking Beneficiaries being attached to a statement of ninth ranking pledge issued by the Pledgor on 24 April 2019 in accordance with a ninth ranking financial securities account pledge agreement dated 24 April 2019 entered into between the Pledgor, the Ninth Ranking Beneficiaries and the Security Agent, (x) a tenth ranking pledge to some beneficiaries (the "**Tenth Ranking Beneficiaries**"), the list of such Tenth Ranking Beneficiaries being attached to a statement of tenth ranking pledge issued by the Pledgor on 29 October 2020 in accordance with a tenth ranking financial securities account pledge agreement dated 29 October 2020 entered into between the Pledgor, the Tenth Ranking Beneficiaries and the Security Agent, (xi) an eleventh ranking pledge to some beneficiaries (the "**Eleventh Ranking Beneficiaries**"), the list of such Eleventh Ranking

Beneficiaries being attached to a statement of eleventh ranking pledge issued by the Pledgor on 8 November 2021 in accordance with an eleventh ranking financial securities account pledge agreement dated 8 November 2021 entered into between the Pledgor, the Eleventh Ranking Beneficiaries and the Security Agent and (xii) a twelfth ranking pledge to some beneficiaries (the "**Twelfth Ranking Beneficiaries**"), the list of such Twelfth Ranking Beneficiaries being attached to a statement of twelfth ranking pledge issued by the Pledgor on 8 November 2022 in accordance with a twelfth ranking financial securities account pledge agreement dated 8 November 2022 entered into between the Pledgor, the Twelfth Ranking Beneficiaries and the Security Agent.

Made on 16 February 2023

In two (2) original copies

THE ACCOUNT HOLDER:

INEOS FRANCE SAS

By:

SCHEDULE
LIST OF THE FINANCIAL SECURITIES INITIALLY REGISTERED IN THE
PLEDGED ACCOUNT

- Nature: nominative shares
- Issuer: INEOS France SAS, a French *société par actions simplifiée*, with a share capital of € 51,057,480 having its registered office Avenue de la Bienfaisance, BP 6, 13117 Martigues (France) and registered under number 351 670 823 R.C.S. Aix-en-Provence
- Number: three million four hundred and three thousand eight hundred and thirty-two (3,403,832) shares

SCHEDULE 3 – FORM OF CONFIRMATION OF THIRTEENTH RANKING PLEDGE (SPECIAL CASH ACCOUNT)

ATTESTATION DE CONSTITUTION DE NANTISSEMENT DE TREIZIEME RANG (COMPTE ESPECES SPECIAL)

(article L. 211-20 du Code monétaire et financier)

Après avoir pris connaissance de la déclaration de nantissement de treizième rang de compte de titres financiers, à laquelle nous sommes tiers, en date du 16 février 2023 (la "**Déclaration de Nantissement de Treizième Rang**"), signée par INEOS INVESTMENTS INTERNATIONAL LIMITED en qualité de constituant (ci-après le "**Constituant**") au bénéfice des personnes désignées en qualité de bénéficiaires du nantissement de Treizième rang dans la Déclaration de Nantissement de Treizième Rang (les "**Créanciers Nantis de Treizième Rang**") et portant initialement sur trois millions quatre cent trois mille huit cent trente-deux (3.403.832) actions de la société INEOS France SAS, pour sûreté des Créances Garanties (tel que ce terme est défini dans la Déclaration de Nantissement de Treizième Rang).

Nous soussignés, Caisse d'Épargne CEPAC,

agissant en qualité de simple teneur du compte espèces spécial nanti faisant partie intégrante du compte de titres financiers nanti ouvert sur les livres de la société émettrice INEOS France SAS, une société par actions simplifiée, au capital de € 51.057.480 ayant son siège social Avenue de la Bienfaisance, BP 6, 13117 Martigues, France, immatriculée sous le numéro 351 670 823 R.C.S. Aix-en-Provence, destiné à recevoir exclusivement les fruits et produits :

1. attestons par la présente de l'affectation en nantissement de treizième rang du compte espèces spécial nanti dont les références sont : [REDACTED] et dont le solde est de 0 € à ce jour ;
2. prenons acte de l'autorisation donnée au Constituant de disposer des fruits et produits inscrits sur le compte espèces spécial nanti sauf notification à nous faite par l'Agent de la survenance d'un Cas de Défaut (*Event of Default*) entraînant le blocage du compte espèces spécial nanti dans les conditions stipulées à la convention de nantissement de compte de titres financiers de treizième rang en date du 16 février 2023 qui nous a été notifiée. Nous n'exercerons aucune mission de contrôle relative aux instructions de disposition, chacune devant être datée et signée, par le Constituant et/ou les Créanciers Nantis de Treizième Rang représentés par leur agent des sûretés, Barclays Capital plc, 1 Churchill Place, Canary Wharf, Londres, E14 5HP, Royaume Uni, (l'"**Agent**"), dans des conditions satisfaisantes ;
3. Il est entendu que nous n'aurons, en aucune manière, à vérifier que les sommes versées sur ce compte correspondent aux fruits et produits effectivement dus au Constituant et plus généralement, nous n'assumons aucune responsabilité en ce qui concerne :

- (a) la bonne exécution par le Constituant et/ou la société émettrice de leurs obligations respectives ;
 - (b) la validité ou l'efficacité de la documentation juridique relative au nantissement de treizième rang ou aux obligations sous-jacentes garanties par le nantissement de treizième rang ;
 - (c) la disponibilité des fonds crédités (ou à créditer) sur le compte espèces spécial nanti ;
4. Caisse d'Épargne CEPAC sera en droit de se fier à toutes instructions reçues des Créanciers Nantis de Treizième Rang représentés par leur Agent aussi longtemps qu'elles lui sembleront apparemment conformes.
5. Toute notification de mainlevée ou de réalisation du nantissement de treizième rang à l'attention de Caisse d'Épargne CEPAC, le cas échéant dûment légalisée ou apostillée, devra être effectuée par écrit à l'adresse suivante :

Caisse d'Épargne CEPAC,
Direction Coverage Grands Comptes (ES: 00804)
A l'attention de Madame Stéphanie Scotto Di Vettimo
Place Estrangin Pastré,
13254 Marseille Cedex 06 (France)
Tél. : [REDACTED]

6. Il est rappelé à toutes fins utiles que le compte espèces spécial nanti est d'ores et déjà affecté (i) en nantissement de premier rang au profit de certains bénéficiaires (les "**Bénéficiaires de Premier Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de premier rang émise par le Constituant en date du 4 mai 2012 (telle que modifiée le 12 octobre 2012) conformément aux termes d'une convention de nantissement de compte de titres financiers de premier rang conclue en date du 4 mai 2012 (telle que modifiée par avenant en date du 12 octobre 2012) entre le Constituant, les Bénéficiaires de Premier Rang et l'Agent des Sûretés, (ii) en nantissement de second rang au profit de certains bénéficiaires (les "**Bénéficiaires de Second Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de second rang émise par le Constituant en date du 8 mai 2013 conformément aux termes d'une convention de nantissement de compte de titres financiers de second rang conclue en date du 8 mai 2013 entre le Constituant, les Bénéficiaires de Second Rang et l'Agent des Sûretés, (iii) en nantissement de troisième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Troisième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de troisième rang émise par le Constituant en date du 31 mars 2015 conformément aux termes d'une convention de nantissement de compte de titres financiers de troisième rang conclue en date du 31 mars 2015 entre le Constituant, les Bénéficiaires de Troisième Rang et l'Agent des Sûretés, (iv) en nantissement de quatrième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Quatrième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de quatrième rang émise par le Constituant en date du 5 mai 2015 conformément aux termes d'une convention de nantissement de compte de titres financiers de quatrième rang conclue en date du 5 mai 2015 entre le Constituant, les

Bénéficiaires de Quatrième Rang et l'Agent des Sûretés, (v) en nantissement de cinquième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Cinquième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de cinquième rang émise par le Constituant en date du 5 juin 2015 conformément aux termes d'une convention de nantissement de compte de titres financiers de cinquième rang conclue en date du 5 juin 2015 entre le Constituant, les Bénéficiaires de Cinquième Rang et l'Agent des Sûretés, (vi) en nantissement de sixième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Sixième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de sixième rang émise par le Constituant en date du 28 février 2017 conformément aux termes d'une convention de nantissement de compte de titres financiers de sixième rang conclue en date du 28 février 2017 entre le Constituant, les Bénéficiaires de Sixième Rang et l'Agent des Sûretés, (vii) en nantissement de septième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Septième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de septième rang émise par le Constituant en date du 3 novembre 2017 conformément aux termes d'une convention de nantissement de compte de titres financiers de septième rang conclue en date du 3 novembre 2017 entre le Constituant, les Bénéficiaires de Septième Rang et l'Agent des Sûretés, (viii) en nantissement de huitième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Huitième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de huitième rang émise par le Constituant en date du 22 mars 2019 conformément aux termes d'une convention de nantissement de compte de titres financiers de huitième rang conclue en date du 22 mars 2019 entre le Constituant, les Bénéficiaires de Huitième Rang et l'Agent des Sûretés, (ix) en nantissement de neuvième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Neuvième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de neuvième rang émise par le Constituant en date du 24 avril 2019 conformément aux termes d'une convention de nantissement de compte de titres financiers de neuvième rang conclue en date du 24 avril 2019 entre le Constituant, les Bénéficiaires de Neuvième Rang et l'Agent des Sûretés, (x) en nantissement de dixième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Dixième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de dixième rang émise par le Constituant en date du 29 octobre 2020 conformément aux termes d'une convention de nantissement de compte de titres financiers de dixième rang conclue en date du 29 octobre 2020 entre le Constituant, les Bénéficiaires de Dixième Rang et l'Agent des Sûretés, (xi) en nantissement de onzième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Onzième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de onzième rang émise par le Constituant en date du 8 novembre 2021 conformément aux termes d'une convention de nantissement de compte de titres financiers de onzième rang conclue en date du 8 novembre 2021 entre le Constituant, les Bénéficiaires de Onzième Rang et l'Agent des Sûretés et (xii) en nantissement de douzième rang au profit de certains bénéficiaires (les "**Bénéficiaires de Douzième Rang**") identifiés dans une déclaration de nantissement de compte de titres financiers de douzième rang émise par le Constituant en date du 8 novembre 2022 conformément aux termes d'une convention de nantissement de compte de titres financiers de douzième rang

conclue en date du 8 novembre 2022 entre le Constituant, les Bénéficiaires de Douzième Rang et l'Agent des Sûretés.

7. La présente attestation est régie par et doit être interprétée selon le droit français.

Tout litige relatif à la validité, l'interprétation ou l'exécution de la présente attestation de nantissement de treizième rang relève de la compétence exclusive du Tribunal de commerce du ressort juridictionnel de l'agence Caisse d'Épargne CEPAC désignée ci-avant.

Fait à _____, le _____ 2023

en deux (2) exemplaires originaux.

LE TENEUR DE COMPTE ESPÈCES SPÉCIAL :

CAISSE D'ÉPARGNE CEPAC

Par :

Translation for information purposes only

CONFIRMATION OF THIRTEENTH RANKING PLEDGE (SPECIAL CASH ACCOUNT)

(article L. 211-20 of the French *Code monétaire et financier*)

We refer to the statement of thirteenth ranking financial securities account pledge dated 16 February 2023, to which we are not party (the "**Statement of Thirteenth Ranking Pledge**"), entered into by INEOS INVESTMENTS INTERNATIONAL LIMITED as pledgor (hereinafter the "**Pledgor**"), in favor of the thirteenth ranking secured parties identified in the Statement of Thirteenth Ranking Pledge (the "**Thirteenth Ranking Secured Parties**"), as a security for the payment of the Secured Indebtedness (as defined in the Statement of Thirteenth Ranking Pledge), and initially related to three million four hundred and three thousand eight hundred and thirty-two (3,403,832) shares of INEOS France SAS.

We, the undersigned, Caisse d'Épargne CEPAC,

acting as account holder of the special cash account which is entirely part of the financial securities account opened in the corporate registers of the issuing company, INEOS France SAS, a French *société par actions simplifiée*, with a share capital of € 51,057,480 having its registered office at Avenue de la Bienfaisance, BP 6, 13117 Martigues, France, registered under number 351 670 823 R.C.S. Aix-en-Provence, purported to exclusively receive the cash and proceeds:

1. hereby confirm the creation of a thirteenth ranking pledge over the pledged special cash account, the details of which are: [REDACTED], with a balance of 0 € on the date hereof;
2. acknowledge that the Pledgor is authorized to dispose of the cash proceeds registered in the special cash account until the Security Agent notifies us the occurrence of an Event of Default leading to the blockage of the special cash account in accordance with the provisions of the thirteenth ranking financial securities account pledge agreement dated 16 February 2023, which thirteenth ranking pledge agreement has been notified to us. We will not exercise any control over the disposal instructions, which shall be dated and signed by the Pledgor and/or the Thirteenth Ranking Secured Parties represented by Barclays Bank PLC, 1 Churchill Place, Canary Wharf, E14 5HP, London, England, as senior secured agent (the "**Agent**"), in satisfactory terms.
3. It has been agreed that we will not have in any manner to check that the sums received in such account correspond to the cash proceeds actually due to the Pledgor, and more generally we may not be held be liable in respect of:
 - (a) the performance by the Pledgor and/or the issuing company of their respective obligations;
 - (b) the validity or the efficacy of the legal documentation related to the thirteenth ranking pledge or the underlying obligations which are secured by the thirteenth ranking pledge;

- (c) the availability of the sums credited (or to be credited) to the special cash account.
4. Caisse d'Épargne CEPAC shall be entitled to rely on any instruction received from the Thirteenth Ranking Secured Parties as represented by the Senior Secured Agent as long as it finds them apparently conform.
5. Any notice of release or enforcement of the thirteenth ranking pledge addressed to Caisse d'Épargne CEPAC, if applicable duly legalized or apostilled, shall be made in writing and sent to the following address:

Caisse d'Épargne CEPAC,
Direction Coverage Grands Comptes (ES: 00804)
A l'attention de Madame Stéphanie Scotto Di Vettimo
Place Estrangin Pastré,
13254 Marseille Cedex 06 (France)
Tél. : [REDACTED]

6. It is specified that the pledged account referred to in the Statement of Thirteenth Ranking Pledge has already been pledged pursuant to (i) a first ranking pledge to some beneficiaries (the "**First Ranking Beneficiaries**"), the list of such First Ranking Beneficiaries being attached to a statement of first ranking pledge issued by the Pledgor on 4 May 2012 (as amended on 12 October 2012) in accordance with a first ranking financial securities account pledge agreement dated 4 May 2012 (as amended on 12 October 2012) entered into between the Pledgor, the First Ranking Beneficiaries and the Security Agent, (ii) a second ranking pledge to some beneficiaries (the "**Second Ranking Beneficiaries**"), the list of such Second Ranking Beneficiaries being attached to a statement of second ranking pledge issued by the Pledgor on 8 May 2013 in accordance with a second ranking financial securities account pledge agreement dated 8 May 2013 entered into between the Pledgor, the Second Ranking Beneficiaries and the Security Agent, (iii) a third ranking pledge to some beneficiaries (the "**Third Ranking Beneficiaries**"), the list of such Third Ranking Beneficiaries being attached to a statement of third ranking pledge issued by the Pledgor on 31 March 2015 in accordance with a third ranking financial securities account pledge agreement dated 31 March 2015 entered into between the Pledgor, the Third Ranking Beneficiaries and the Security Agent, (iv) a fourth ranking pledge to some beneficiaries (the "**Fourth Ranking Beneficiaries**"), the list of such Fourth Ranking Beneficiaries being attached to a statement of fourth ranking pledge issued by the Pledgor on 5 May 2015 in accordance with a fourth ranking financial securities account pledge agreement dated 5 May 2015 entered into between the Pledgor, the Fourth Ranking Beneficiaries and the Security Agent, (v) a fifth ranking pledge to some beneficiaries (the "**Fifth Ranking Beneficiaries**"), the list of such Fifth Ranking Beneficiaries being attached to a statement of fifth ranking pledge issued by the Pledgor on 5 June 2015 in accordance with a fifth ranking financial securities account pledge agreement dated 5 June 2015 entered into between the Pledgor, the Fifth Ranking Beneficiaries and the Security Agent, (vi) a sixth ranking pledge to some beneficiaries (the "**Sixth Ranking Beneficiaries**"), the list of such Sixth Ranking Beneficiaries being attached to a statement of sixth ranking pledge issued by the Pledgor on 28 February 2017 in

accordance with a sixth ranking financial securities account pledge agreement dated 28 February 2017 entered into between the Pledgor, the Sixth Ranking Beneficiaries and the Security Agent, (vii) a seventh ranking pledge to some beneficiaries (the "**Seventh Ranking Beneficiaries**"), the list of such Seventh Ranking Beneficiaries being attached to a statement of seventh ranking pledge issued by the Pledgor on 3 November 2017 in accordance with a seventh ranking financial securities account pledge agreement dated 3 November 2017 entered into between the Pledgor, the Seventh Ranking Beneficiaries and the Security Agent, (viii) a ninth ranking pledge to some beneficiaries (the "**Eighth Ranking Beneficiaries**"), the list of such Eighth Ranking Beneficiaries being attached to a statement of eighth ranking pledge issued by the Pledgor on 22 March 2019 in accordance with an eighth ranking financial securities account pledge agreement dated 22 March 2019 entered into between the Pledgor, the Eighth Ranking Beneficiaries and the Security Agent, (ix) a ninth ranking pledge to some beneficiaries (the "**Ninth Ranking Beneficiaries**"), the list of such Ninth Ranking Beneficiaries being attached to a statement of ninth ranking pledge issued by the Pledgor on 24 April 2019 in accordance with a ninth ranking financial securities account pledge agreement dated 24 April 2019 entered into between the Pledgor, the Ninth Ranking Beneficiaries and the Security Agent, (x) a tenth ranking pledge to some beneficiaries (the "**Tenth Ranking Beneficiaries**"), the list of such Tenth Ranking Beneficiaries being attached to a statement of tenth ranking pledge issued by the Pledgor on 29 October 2020 in accordance with a tenth ranking financial securities account pledge agreement dated 29 October 2020 entered into between the Pledgor, the Tenth Ranking Beneficiaries and the Security Agent, (xi) an eleventh ranking pledge to some beneficiaries (the "**Eleventh Ranking Beneficiaries**"), the list of such Eleventh Ranking Beneficiaries being attached to a statement of eleventh ranking pledge issued by the Pledgor on 8 November 2021 in accordance with an eleventh ranking financial securities account pledge agreement dated 8 November 2021 entered into between the Pledgor, the Eleventh Ranking Beneficiaries and the Security Agent and (xii) a twelfth ranking pledge to some beneficiaries (the "**Twelfth Ranking Beneficiaries**"), the list of such Twelfth Ranking Beneficiaries being attached to a statement of twelfth ranking pledge issued by the Pledgor on 8 November 2022 in accordance with an twelfth ranking financial securities account pledge agreement dated 8 November 2022 entered into between the Pledgor, the Twelfth Ranking Beneficiaries and the Security Agent.

7. This confirmation of thirteenth ranking pledge shall be governed and construed by French law.

Any dispute related to the validity, the construction or the performance of this confirmation of thirteenth ranking pledge shall be referred to the exclusive jurisdiction of the commercial court (*tribunal de commerce*) which has jurisdiction over the above-mentioned Caisse d'Épargne CEPAC branch.

Made in _____, on _____ 2023

In two (2) original copies

SPECIAL CASH ACCOUNT HOLDER:

CAISSE D'ÉPARGNE CEPAC

By:

SCHEDULE 4 – FORM OF NOTICE OF DECLARED DEFAULT TO THE SPECIAL CASH ACCOUNT HOLDER

MODELE DE NOTIFICATION DE LA SURVENANCE D'UN CAS DE DEFAULT AU TENEUR DU COMPTE ESPECES SPECIAL

A : Caisse d'Épargne CEPAC, agissant en qualité de teneur du Compte Espèces Spécial

- Déclaration de nantissement de treizième rang de compte de titres financiers en date du 16 février 2023 (la "**Déclaration de Nantissement de Treizième Rang**").
- Compte bancaire spécial [REDACTED] ouvert dans vos livres (le "**Compte Espèces Spécial**").

Messieurs,

1. Nous nous référons à la convention de nantissement de treizième rang conclue le 16 février 2023 entre INEOS Investments International Limited en tant que Constituant et nous-mêmes en tant qu'Agent des Créanciers Nantis de Treizième Rang (la "**Convention de Nantissement de Treizième Rang**"), ainsi qu'à la Déclaration de Nantissement de Treizième Rang.
2. Nous vous notifions la survenance d'un Cas de Défaut (*Event of Default*) (tel que ce terme est défini dans la Convention de Nantissement de Treizième Rang) au titre des obligations garanties en vertu de la Convention de Nantissement de Treizième Rang.
3. A compter de la réception par vous de la présente lettre, le Constituant n'est donc plus autorisé à effectuer de débit sur le Compte Espèces Spécial mentionné ci-dessus et toute somme figurant au crédit de ce Compte Espèces Spécial doit être bloquée jusqu'à notification contraire de notre part.

Par Barclays Bank PLC

En qualité d'Agent des Sûretés

Signature: _____

Translation for information purposes only

**FORM OF NOTICE OF DECLARED DEFAULT TO THE SPECIAL CASH
ACCOUNT HOLDER**

To: Caisse d'Épargne CEPAC, acting as Special Cash Account Holder

- Statement of thirteenth ranking pledge over a financial securities account dated 16 February 2023 (the "**Statement of Thirteenth Ranking Pledge**").
- Special bank account no [REDACTED] opened in your books (the "**Special Cash Account**").

Dear Sirs,

1. We refer to the thirteenth ranking pledge agreement entered into on 16 February 2023 between INEOS Investments International Limited as Pledgor and us as Thirteenth Ranking Secured Party (the "**Thirteenth Ranking Pledge Agreement**") and to the Statement of Thirteenth Ranking Pledge.
2. We hereby notify you of the occurrence of an Event of Default (as defined in the Thirteenth Ranking Pledge Agreement) under the obligations secured by Thirteenth Ranking Pledge Agreement.
3. As from your receipt of this letter, the Pledgor ceases to be entitled to make any payment from the Special Cash Account mentioned above and all the amounts standing to the credit of such Special Cash Account shall be frozen until otherwise notified by us.

By Barclays Bank PLC

As Security Agent

Signature: _____