CONCHO RESOURCES INC

Form SC 13G/A January 29, 2014 DOCUMENT TYPE SC 13G/A TEXT

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 SCHEDULE 13G

Under the Securities Exchange Act of 1934

Amendment # 2

Name of Issuer: CONCHO RESOURCES INC

Title of Class

of Securities: Common Stock

CUSIP Number: 20605P101

1) NAME AND I.R.S. IDENTIFICATION NO. OF REPORTING PERSON

Prudential Financial, Inc. 22-3703799

- 2.) MEMBER OF A GROUP: (a) N/A
- (b) N/A
- 3) SEC USE ONLY:
- 4) PLACE OF ORGANIZATION: New Jersey

NUMBER OF SHARES BENEFICIALLY OWNED BY REPORTING PERSON WITH:

- 5) Sole Voting Power: 524,209 See Exhibit A
- 6) Shared Voting Power: 5,836,255 See Exhibit A
- 7) Sole Dispositive Power: 524,209 See Exhibit A
- 8) Shared Dispositive Power: 8,870,924 See Exhibit A
- 9) AGGREGATE AMOUNT BENEFICIALLY OWNED: 9,395,133 See Exhibit A
- 10) AGGREGATE AMOUNT IN ROW (9) EXCLUDES SHARES: Not Applicable
- 11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 8.9 See Exhibit A
- 12) TYPE OF REPORTING PERSON: HC

ITEM 1(a). NAME OF ISSUER:

CONCHO RESOURCES INC

ITEM 1(b). ADDRESS OF ISSUER'S EXECUTIVE OFFICES:

550 WEST TEXAS AVENUE SUITE 1300 MIDLAND , TX 79701

ITEM 2(a). NAME OF PERSON FILING:

Prudential Financial, Inc.

ITEM 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE:

751 Broad Street Newark, New Jersey 07102-3777

ITEM 2(c). CITIZENSHIP:

New Jersey

ITEM 2(d). TITLE OF CLASS OF SECURITIES:

Common Stock

ITEM 2(e). CUSIP NUMBER:

20605P101

ITEM 3. The Person filing this statement is a Parent Holding Company as defined in Section 240.13d-1(b)(1)(ii)(G) of the Securities Exchange Act of 1934.

ITEM 4. OWNERSHIP:

(a) Number of Shares

Beneficially Owned: 9,395,133

See Exhibit A

(b) Percent of Class: 8.9

(c) Powers

No. Of Shares

Sole power to vote or 524,209 See Exhibit A to direct the vote

Shared power to vote or 5,836,255 See Exhibit A

to direct the vote

Sole power to dispose or 524,209 See Exhibit A to direct disposition

Shared power to dispose 8,870,924 See Exhibit A or to direct disposition

ITEM 5. OWNERSHIP OF 5% OR LESS OF A CLASS:

Not Applicable

ITEM 6. OWNERSHIP OF MORE THAN 5% ON BEHALF OF ANOTHER PERSON:

Our clients may have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities which are the subject of this filing.

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE ULTIMATE PARENT COMPANY:

See Exhibit A

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP:

Not Applicable

ITEM 9. NOTICE OF DISSOLUTION OF GROUP:

Not Applicable

ITEM 10. CERTIFICATION:

By signing below, Prudential Financial, Inc. certifies that, to the best of its knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

The filing of this statement should not be construed as an admission that Prudential Financial, Inc. is, for purposes of Sections 13 or 16 of the Securities Exchange Act of 1934, the beneficial owner of such shares.

SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, Prudential Financial, Inc. certifies that the information set forth in this statement is true, complete and correct.

PRUDENTIAL FINANCIAL, INC.

By: Richard Baker Second Vice President

Date: 01/29/2014 As of: 12/31/2013

Exhibit A

ITEM 4. OWNERSHIP:

Through its parent/subsidiary relationship, Prudential Financial, Inc. may be deemed the beneficial owner of the same securities as the Item 7 listed subsidiaries and may have direct or indirect voting and/or investment discretion over 9,395,133 shares.

These shares were acquired in the ordinary course of business, and not with the purpose or effect of changing or influencing control of the Issuer. The filing of this statement should not be construed as an admission that Prudential Financial, Inc. is, for the purposes of Sections 13 or 16 of the Securities Exchange Act of 1934, the beneficial owner of these shares.

ITEM 7. IDENTIFICATION/CLASSIFICATION:

Prudential Financial, Inc. is a Parent Holding Company and the indirect parent of the following subsidiaries, who are the beneficial owners of the number and percentage of securities which are the subject of this filing as set forth next to their names:

Subsidiaries		Number of	Percentage
		Shares	
The Prudential Insurance Company of America	IC, IA	0	0%
Jennison Associates LLC	IA	9,387,248	8.93%
Prudential Investment Management, Inc.	IA	0	0%

Quantitative Management Associates LLC

IA

7,885

0.01%

participant in any transaction having such purpose or effect. SIGNATURE After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct. This filing is signed by The Bank of New York Mellon Corporation on behalf of all reporting entities pursuant to Rule 13d-1(k)(1) promulgated under the Securities and Exchange Act of 1934, as amended. Date: February 4, 2019 THE BANK OF NEW YORK MELLON CORPORATION By: /s/ IVAN R. ARIAS ------ Ivan R. Arias Attorney-In-Fact EXHIBIT I The shares reported on the attached Schedule 13G are beneficially owned by the following direct or indirect subsidiaries of The Bank of New York Mellon Corporation, as marked (X): (A) The Item 3 classification of each of the subsidiaries listed below is "Item 3(b) Bank as defined in Section 3(a)(6) of the Act" (15 U.S.C. 78c) or "Item 3(j)A non-U.S. institution in accordance with Rule 240.13d-1 (b)(1)(ii)(J)" (X) The Bank of New York Mellon (parent holding company of Mellon Overseas Investment Corporation; BNY International Financing Corporation; The Bank of New York Mellon SA/NV) () The Bank of New York Mellon Trust Company, National Association (X) BNY Mellon, National Association (X) BNY Mellon Trust of Delaware (x) The Bank of New York Mellon SA/NV (parent holding company of BNY Mellon Service Kapitalanlage-Gesellschaft mbH) (B) The Item 3 classification of each of the subsidiaries listed below is "Item 3(e) An investment adviser in accordance with Section 240.13d-1 (b)(1)(ii)(E)" or "Item 3(j) A non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J)" () ARX Investimentos Ltda (parent holding company of BNY Mellon Alocacao de Patrimonia Ltda.) () BNY Mellon Alocacao de Patrimonia Ltda () BNY Mellon Servicos Financeiros Distribuidora de Titulos e Valores Mobiliarios S.A.(parent holding company of BNY Mellon Administracao de Ativos Ltda.) () BNY Mellon Administracao de Ativos Ltda. (X) The Dreyfus Corporation (parent holding company of MBSC Securities Corporation) () Insight Investment Management (Global) Limited () Insight North America LLC. (X) Lockwood Advisors, Inc. (x) BNY Mellon Asset Management North America Corporation () Newton Investment Management (North America) Limited () Newton Investment Management Limited (X) Walter Scott & Partners Limited () BNY Mellon Wealth Management, Advisory Services, Inc. () BNY Mellon Trust Company (Cayman) Limited (X) BNY Mellon Investment Management Cayman Limited () Insight Investment International Limited () BNY Mellon Asset Management Japan Limited (C) The Item 3 classification of each of the subsidiaries listed below is "Item 3(a) Broker or dealer registered under Section 15 of the Act" (15 U.S.C. 78c) or "Item 3(j) A non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J)" () BNY Mellon Capital Markets, LLC () MBSC Securities Corporation () Pershing LLC (D) The Item 3 classification of each of the subsidiaries listed below is "Item 3(g) a parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G)" (X) The Bank of New York Mellon Corporation (X) B.N.Y. Holdings (Delaware) Corporation (parent holding company of BNY Mellon Trust of Delaware) (X) BNY Mellon IHC, LLC (as parent holding company of MBC Investments Corporation) (X) MBC Investments Corporation (parent holding company of BNY Mellon Asset Management North America Corporation; BNY Mellon Investment; Management(Jersey) Ltd.; BNY Mellon Investment Management APAC LP; The Dreyfus Corporation; ARX Investimentos Ltda.; Mellon Global Investing Corporation) (X) BNY Mellon Investment Management (Jersey) Ltd. (parent holding company of BNY Mellon Investment Management (Europe) Ltd.) (X) BNY Mellon Investment Management (Europe) Ltd. (parent holding company of BNY Mellon Investment Management Europe Holdings Ltd.; BNY Mellon Investment Management Cayman Ltd.) (X) BNY Mellon Investment Management Europe Holdings Ltd. (parent holding company of BNY Mellon International Asset Management Group Limited) (X) BNY Mellon International Asset Management Group Limited (parent holding company of Newton Management Limited; BNY Mellon International Asset Management (Holdings) Limited; Insight Investment Management Limited) () Newton Management Limited (parent holding company of Newton Investment Management (North America) Limited; Newton Investment Management Limited) (X) BNY Mellon International Asset Management (Holdings) Limited (parent holding company of BNY Mellon International Asset Management (Holdings) No. 1 Limited) (X) BNY Mellon International Asset Management (Holdings) No. 1 Limited (parent holding company of Walter Scott & Partners Limited) () Insight Investment Management Limited (parent holding company of Insight Investment Management (Global) Limited; Insight Investment International Limited) () BNY Mellon Investment Management

APAC LP (Parent holding company of BNY Mellon Investment Management (APAC) Holdings Limited () BNY Mellon Investment Management (APAC) Holdings Limited (parent holding company of BNY Mellon Asset Management Japan Limited) (X) Pershing Group LLC (parent holding company of Lockwood Advisors, Inc; Pershing LLC) () Mellon Overseas Investment Corporation (parent holding company of Mellon Canada Holding Company; BNY Mellon Participacoes Ltda.) () Mellon Canada Holding Company (parent holding company of BNY Mellon Wealth Management, Advisory Services, Inc) () BNY Mellon Participacoes Ltda.(parent holding company of BNY Mellon Servicos Financeiros Distribuidora de Titulos e Valores Mobiliarios S.A.) () BNY International Financing Corporation (parent holding company of BNY Mellon Trust Company (Cayman) Limited) () BNY Capital Markets Holdings, Inc. (parent holding company of BNY Mellon Capital Markets, LLC) () Mellon Global Investing Corporation (parent holding company of Insight North America LLC) NOTE: ALL OF THE LEGAL ENTITIES LISTED UNDER (A), (B), (C) AND (D) ABOVE ARE DIRECT OR INDIRECT SUBSIDIARIES OF THE BANK OF NEW YORK MELLON CORPORATION. BENEFICIAL OWNERSHIP OF MORE THAN FIVE PERCENT OF THE CLASS BY ANY ONE OF THE SUBSIDIARIES OR INTERMEDIATE PARENT HOLDING COMPANIES LISTED ABOVE IS REPORTED ON A JOINT REPORTING PERSON PAGE FOR THAT SUBSIDIARY ON THE ATTACHED SCHEDULE 13G AND IS INCORPORATED IN THE TOTAL PERCENT OF CLASS REPORTED ON THE BANK OF NEW YORK MELLON CORPORATION'S REPORTING PERSON PAGE. (DO NOT ADD THE SHARES OR PERCENT OF CLASS REPORTED ON EACH JOINT REPORTING PERSON PAGE ON THE ATTACHED SCHEDULE 13G TO DETERMINE THE TOTAL PERCENT OF CLASS FOR THE BANK OF NEW YORK MELLON CORPORATION). POWER OF ATTORNEY KNOW ALL PERSONS BY THESE PRESENTS that each of the undersigned (each a "Company") does hereby make, constitute and appoint each of Nicholas R. Darrow, Ivan Arias and Andrew Weiser (and any other employee of The Bank of New York Mellon Corporation, or one of its affiliates, associated with the Global Holdings Reporting Group and designated in writing by one of the attorneys-in-fact), acting individually, its true and lawful attorney to execute and deliver in its name and on its behalf, whether the Company is acting individually or as representative of others, any and all filings, be they written or oral, required to be made by the Company with respect to securities which may be deemed to be beneficially owned by the Company or under the Company's investment discretion under: *the Securities Exchange Act of 1934, as amended (the "Exchange Act"), including those filings required to be submitted on Form 13F, Schedule 13G, Schedule 13D and Forms 3, 4 and 5, and *the laws of any jurisdiction other than the United States of America, including those filings made to disclose securities holdings as required to be submitted to regulatory agencies, exchanges and/or issuers, giving and granting unto each said attorney-in-fact power and authority to correspond with issuers, regulatory authorities, and other entities as is required in support of the filings referenced above, and to act in the premises as fully and to all intents and purposes as the Company might or could do to comply with the applicable regulations if personally present by one of its authorized signatories (including, but not limited to, instructing local counsel on a Company's behalf), hereby ratifying and confirming all that said attorney-in-fact shall lawfully do or cause THIS POWER OF ATTORNEY shall remain in full force and effect until either revoked in writing by the Company or until such time as the person or to whom power of attorney has been hereby granted cease(s) to be an persons employee of The Bank of New York Mellon Corporation or one of its affiliates. This Power of Attorney may be executed in any number of counterparts all of which taken together shall constitute one and the same instrument. IN WITNESS WHEREOF, the undersigned hereby execute this Agreement effective as of the date set forth below. ----- | Banks/Bank Holding Companies | ------ THE BANK OF NEW YORK MELLON BNY MELLON, NATIONAL ASSOCIATION CORPORATION By: /S/ MITCHELL E.HARRIS By: /S/ DONALD HEBERLE ----- Mitchell E. Harris Donald Heberle Chief Executive Officer, Chief Executive Officer Investment Management Date: March 17, 2017 Date: September 16, 2015 BNY MELLON, NATIONAL ASSOCIATION THE BANK OF NEW YORK MELLON SA/NV By: /S/ THOMAS J. DICKER By: /S/ LAURA AHTO ----- Thomas J. Dicker Laura Ahto Chief Operating Officer Chief Executive Officer Date: October 9, 2015 Date: May 17, 2016 THE BANK OF NEW YORK MELLON THE BANK OF NEW YORK MELLON By: /S/ MITCHELL E. HARRIS By: /S/ CURTIS ARLEDGE ----------- Mitchell E. Harris Curtis Arledge Senior Executive Vice President Vice Chairman Date: September 18, 2015 Date: August 26, 2015 THE BANK OF NEW YORK MELLON TRUST THE BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION COMPANY, NATIONAL ASSOCIATION By: /S/

ANTONIO PORTUONDO By: /S/ KURTIS R. KURIMSKY Antonio Portuondo
Kurtis R. Kurimsky President Executive Vice President Date: October 20, 2015 Date: March 8, 2016 BNY MELLON
TRUST OF DELAWARE BNY MELLON TRUST OF DELAWARE By: /S/ JAMES P. AMBAGIS By: /S/ LEE
JAMES WOOLLEY James P. Ambagis Lee James Woolley President Chairman
and Chief Executive Officer Date: October 21, 2015 Date: October 19, 2015
Investment Advisers and/or Broker-Dealers
PERSHING LLC BNY MELLON CAPITAL
MARKETS, LLC By: /S/ CLAIRE SANTANIELLO By: /S/ JEFF GEARHART
Claire Santaniello Jeff Gearhart Chief Administrative Officer Chief Operating Officer and Chief Risk Officer Date:
May 24, 2016 Date: October 19, 2016 ARX INVESTIMENTOS LTDA ARX INVESTIMENTOS LTDA By: /S/
CAMILA SOUZA By: /S/ GUILHERME ABRY Camila Souza Guilherme Abry
Director Director Date: January 4, 2016 Date: January 4, 2016 BNY MELLON SERVICOS FINANCEIROS BNY
MELLON SERVICOS FINANCEIROS DISTRIBUIDORA DE TITULOS E VALORES DISTRIBUIDORA DE
TITULOS E VALORES MOBILIARIOS S.A. MOBILIARIOS S.A. By: /S/ CARLOS ALBERTO SARAIVA By: /S/
MARCUS VINICIUS MATHIAS PEREIRA Carlos Alberto Saraiva
Marcus Vinicius Mathias Pereira Director Director Date: May 5, 2016 Date: May 5, 2016 BNY MELLON
ADMINISTRACAO DE ATIVOS BNY MELLON ADMINISTRACAO DE ATIVOS LTDA LTDA By: /S/
CARLOS ALBERTO SARAIVA By: /S/ MARCUS VINICIUS MATHIAS PEREIRA
Carlos Alberto Saraiva Marcus Vinicius Mathias Pereira Director Director Date: May 5,
2016 Date: May 5, 2016 BNY MELLON ALOCACAO DE PATRIMONIO BNY MELLON ALOCACAO DE
PATRIMONIO LTDA LTDA By: /S/ GUSTAVO CASTELLO BRANCO By: /S/ CAMILA SOUZA
Gustavo Castello Branco Camila Souza Director Director Date: January 4, 2016
Date: January 4, 2016 THE DREYFUS CORPORATION INSIGHT INVESTMENT MANAGEMENT (GLOBAL)
LIMITED By: /S/ JAMES BITETTO By: /s/ CHARLES FARQUHARSON
James Bitetto Charles Farquharson Secretary Chief Risk Officer Date: July 30, 2015 Date: February 16, 2016
LOCKWOOD ADVISORS, INC. BNY MELLON ASSET MANAGEMENT JAPAN LIMITED By: /S/ JOHN J.
BRETT By: /S/ SHIZU KISHIMOTO John J. Brett Shizu Kishimoto Chairman
Representative Director and President Date: July 30, 2015 Date: August 5, 2015 BNY MELLON ASSET
MANAGEMENT MBSC SECURITIES CORPORATION NORTH AMERICA CORPORATION By: /S/ JENNIFER
CASSEDY By: /S/ KENNETH J. BRADLE Jennifer Cassedy Kenneth J. Bradle
Chief Compliance Officer President Date: February 14, 2018 Date: April 29, 2016 NEWTON INVESTMENT
MANAGEMENT LIMITED NEWTON INVESTMENT MANAGEMENT (NORTH AMERICA) LIMITED By: /S/
JAMES HELBY By: /S/ JAMES HELBY James Helby James Helby Director
Chief Risk Officer Date: July 17, 2015 Date: June 30, 2016 WALTER SCOTT & PARTNERS LIMITED INSIGHT
INVESTMENT INTERNATIONAL LIMITED By: /S/ RODGER NISBET By: /S/ LEE PALMER
Rodger Nisbet Lee Palmer Executive Chairman Chief Compliance Officer Date: July 15, 2015
Date: February 14, 2018 BNY MELLON WEALTH MANAGEMENT, BNY MELLON INVESTMENT
MANAGEMENT ADVISORY SERVICES, INC. CAYMAN LTD By: /S/ MARIE-CLAUDE LEPAGE By: /S/
BRENDON J. DONNELLAN Marie-Claude Lepage Brendon J.Donnellan Chief
Compliance Officer Director Date: May 9, 2016 Date: August 22, 2016 BNY MELLON TRUST COMPANY BNY
MELLON TRUST COMPANY (CAYMAN) LIMITED (CAYMAN) LIMITED By: CANELLA SECRETARIES By:
CANELLA SECRETARIES (CAYMAN) LTD, SECRETARY (CAYMAN) LTD, SECRETARY By: /S/GILLIAN
NELSON By: /S/ PATRICIA BRUZIO Gillian Nelson Patricia Bruzio
Authorized Person Authorized Person Date: May 17, 2016 Date: May 17, 2016 INSIGHT NORTH AMERICA LLC
By: /S/ JOHN ARIOLA John Ariola Head of Financial Analysis Date: December 7, 2016
Parent Holding Companies/Control Persons
B.N.Y. HOLDINGS (DELAWARE)
CORPORATION PERSHING GROUP LLC By: /S/ JAMES P. AMBAGIS By: /S/ CLAIRE SANTANIELLO
James P. Ambagis Claire Santaniello President Chief Administrative Officer and
Chief Risk Officer Date: October 21, 2015 Date: May 11, 2016 BNY MELLON INVESTMENT MANAGEMENT
BNY MELLON INVESTMENT MANAGEMENT (APAC) HOLDINGS LIMITED (APAC) HOLDINGS LIMITED

By: /S/ EMILY CHAN By: /S/ DONI SHAMSUDDIN	Emily Chan Doni
Shamsuddin Director Director Date: April 19, 2016 Date: April 19, 2016 BNY ME	
ASSET NEWTON MANAGEMENT LIMITED MANAGEMENT GROUP LIMI	
HELENA MORRISSEY Greg Brisk Helena	· · · · · · · · · · · · · · · · · · ·
October 21, 2015 Date: July 17, 2015 BNY MELLON IHC, LLC MBC INVESTM	
KURTIS R. KURIMSKY By: /S/ PAUL A. GRIFFITHS	Kurtis R Kurimsky Paul
A. Griffiths Vice President and Chairman, President and Controller Chief Executive	•
Date: April 29, 2016 MELLON OVERSEAS INVESTMENT INSIGHT INVESTI	
CORPORATION LIMITED By: /S/ KURTIS R. KURIMSKY By: /S/ CHARLES	
Kurtis R. Kurimsky Charles Farquharson Vic	•
Risk Officer Date: October 7, 2015 Date: February 16, 2016 BNY INTERNATION	
INTERNATIONAL FINANCING CORPORATION CORPORATION By: /S/ KU	
JOHN M. ROY Kurtis R. Kurimsky John M.	· · · · · · · · · · · · · · · · · · ·
Vice President Date: May 12, 2016 Date: August 15, 2016 BNY MELLON INVESTIGATION OF THE PROPERTY OF THE PROPER	•
MELLON INVESTMENT MANAGEMENT EUROPE HOLDINGS LIMITED (F	
BRISK By: /S/ GREG BRISK Greg Brisk	
October 21, 2015 Date: October 21, 2015 BNY MELLON INVESTMENT MANA	
MARKETS HOLDINGS, INC. (JERSEY)LIMITED By: /S/ GREG BRISK By: /S	
Greg Brisk Thomas P. Gibbons Director	
Officer Date: October 21, 2015 Date: October 24, 2015 BNY MELLON INTERNA	
INTERNATIONAL ASSET MANAGEMENT (HOLDINGS) LIMITED MANAC	
LIMITED By: /S/ GREG BRISK By: /S/ GREG BRISK	
Brisk Director Director Date: October 21, 2015 Date: October 21, 2015 MELLON	ę e
COMPANY By: /S/ KELLY SCHWARTZ Kelly Schwartz Pre	
2016 BNY MELLON PARTICIPACOES LTDA BNY MELLON PARTICIPACO	•
ALBERTO SARAIVA By: /S/ MARCUS VINICIUS MATHIAS PEREIRA	*
Carlos Alberto Saraiva Marcus Vinicius Mathias Pere	eira Director Director Date: May 5,
2016 Date: May 5, 2016 BNY MELLON INVESTMENT MANAGEMENT MEL	LON GLOBAL INVESTING
CORPORATION APAC LP By: BNY MELLON INVESTMENT MANAGEMEN	NT HOLDINGS, LLC, GENERAL
PARTNER By: /S/ PAUL A. GRIFFITHS By: /S/ LEO P. GROHOWSKI	
Paul A. Griffiths Leo P . Grohowski President President	
29, 2018 Fund A	
BNY MELLON S	
BNY MELLON SERVICE KAPITALANLAGE- GESELLSCHAFT mbH GESEI	LLSCHAFT mbH By: /S/
KATARINA MELVAN By: /S/ CAROLINE SPECHT	
Caroline Specht Managing Director(Chairman) Managing Director Date: August 1	_
JOINT FILING AGREEMENT In accordance with Rule 13d-1(k)(1) under the Sec	
amended (the "Exchange Act"), the undersigned hereby agree to any and all joint f	<u> </u>
behalf on Schedule 13G (including amendments thereto) under the Exchange Act,	*
may be deemed to be beneficially owned by them under the Exchange Act, and that	_
Exhibit to any such joint filing. This Agreement may be executed in any number o	
together shall constitute one and the same instrument. IN WITNESS WHEREOF,	- · · · · · · · · · · · · · · · · · · ·
Agreement effective as of the date set forth below.	
Banks/Bank Holding Companies	
NEW YORK MELLON BNY MELLON, NATIONAL ASSOCIATION CORPOR	
E.HARRIS By: /S/ DONALD HEBERLE Mi	
Chief Executive Officer, Chief Executive Officer Investment Management Date: N	
2015 BNY MELLON, NATIONAL ASSOCIATION THE BANK OF NEW YOR	· · · · · · · · · · · · · · · · · · ·
THOMAS J. DICKER By: /S/ LAURA AHTO Toperating Officer Chief Executive Officer Date: October 9, 2015 Date: May 17, 20	
MELLON THE BANK OF NEW YORK MELLON By: /S/ MITCHELL E. HARI	
MILLEON THE DANK OF NEW TORK MILLEON BY, 75/ MITCHELL E. HARI	KIO DY. IOI CUKTIO ARLEDUE

Mitchell E. Harris Curtis Arledge Senior Executive Vice President Vice
Chairman Date: August 27, 2015 Date: August 26, 2015 THE BANK OF NEW YORK MELLON TRUST THE
BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION COMPANY, NATIONAL
ASSOCIATION By: /S/ ANTONIO PORTUONDO By: /S/ KURTIS R. KURIMSKY
Antonio Portuondo Kurtis R. Kurimsky President Executive Vice President Date: October 20, 2015
Date: March 8, 2016 BNY MELLON TRUST OF DELAWARE BNY MELLON TRUST OF DELAWARE By: /S/
JAMES P. AMBAGIS By: /S/ LEE JAMES WOOLLEY James P. Ambagis Lee
James Woolley President Chairman and Chief Executive Officer Date: October 21, 2015 Date: October 19, 2015
Investment Advisers and/or Broker-Dealers
PERSHING LLC BNY MELLON CAPITAL
MARKETS, LLC By: /S/ CLAIRE SANTANIELLO By: /S/ JEFF GEARHART
Claire Santaniello Jeff Gearhart Chief Administrative Officer Chief Operating Officer and Chief Risk Officer Date: May 24, 2016 Date: October 19, 2016 ARX INVESTIMENTOS LTDA ARX INVESTIMENTOS LTDA By: /S/
CAMILA SOUZA By: /S/ GUILHERME ABRY Camila Souza Guilherme Abry
Director Director Date: January 4, 2016 Date: January 4, 2016 BNY MELLON SERVICOS FINANCEIROS BNY MELLON SERVICOS FINANCEIROS DISTRIBUIDORA DE TITULOS E VALORES DISTRIBUIDORA DE
TITULOS E VALORES MOBILIARIOS S.A. MOBILIARIOS S.A. By: /S/ CARLOS ALBERTO SARAIVA By: /S/
MARCUS VINICIUS MATHIAS PEREIRA Carlos Alberto Saraiva
Marcus Vinicius Mathias Pereira Director Director Date: May 5, 2016 Date: May 5, 2016 BNY MELLON
ADMINISTRACAO DE ATIVOS BNY MELLON ADMINISTRACAO DE ATIVOS LTDA LTDA By: /S/
CARLOS ALBERTO SARAIVA By: /S/ MARCUS VINICIUS MATHIAS PEREIRA
Carlos Alberto Saraiva Marcus Vinicius Mathias Pereira Director Date: May 5,
2016 Date: May 5, 2016 BNY MELLON ALOCACAO DE PATRIMONIO BNY MELLON ALOCACAO DE
PATRIMONIO LTDA LTDA By: /S/ GUSTAVO CASTELLO BRANCO By: /S/ CAMILA SOUZA
Gustavo Castello Branco Camila Souza Director Director Date: January 4, 2016
Date: January 4, 2016 THE DREYFUS CORPORATION INSIGHT INVESTMENT MANAGEMENT (GLOBAL)
LIMITED By: /S/ JAMES BITETTO By: /s/ CHARLES FARQUHARSON
James Bitetto Charles Farquharson Secretary Chief Risk Officer Date: July 30, 2015 Date: February 16, 2016
LOCKWOOD ADVISORS, INC. BNY MELLON ASSET MANAGEMENT JAPAN LIMITED By: /S/ JOHN J.
BRETT By: /S/ SHIZU KISHIMOTO John J. Brett Shizu Kishimoto Chairman
Representative Director and President Date: July 30, 2015 Date: August 5, 2015 BNY MELLON ASSET
MANAGEMENT MBSC SECURITIES CORPORATION NORTH AMERICA CORPORATION By: /S/ JENNIFER
CASSEDY By: /S/ KENNETH J. BRADLE Jennifer Cassedy Kenneth J. Bradle
Chief Compliance Officer President Date: February 14, 2018 Date: April 29, 2016 NEWTON INVESTMENT
MANAGEMENT LIMITED NEWTON INVESTMENT MANAGEMENT (NORTH AMERICA) LIMITED By: /S/
JAMES HELBY By: /S/ JAMES HELBY James Helby Director
Chief Risk Officer Date: July 17, 2015 Date: June 30, 2016 WALTER SCOTT & PARTNERS LIMITED INSIGHT
INVESTMENT INTERNATIONAL LIMITED By: /S/ RODGER NISBET By: /S/ LEE PALMER
Date: February 14, 2018 BNY MELLON WEALTH MANAGEMENT, BNY MELLON INVESTMENT
MANAGEMENT ADVISORY SERVICES, INC. CAYMAN LTD By: /S/ MARIE-CLAUDE LEPAGE By: /S/
BRENDON J. DONNELLAN Marie-Claude Lepage Brendon J.Donnellan Chief
Compliance Officer Director Date: May 9, 2016 Date: August 22, 2016 BNY MELLON TRUST COMPANY BNY
MELLON TRUST COMPANY (CAYMAN) LIMITED (CAYMAN) LIMITED By: CANELLA SECRETARIES BY:
CANELLA SECRETARIES (CAYMAN) LTD, SECRETARY (CAYMAN) LTD, SECRETARY By: /S/GILLIAN NELSON By: /S/ PATRICIA BRUZIO Gillian Nelson Patricia Bruzio
Authorized Person Authorized Person Date: May 17, 2016 Date: May 17, 2016 INSIGHT NORTH AMERICA LLC
By: /S/ JOHN ARIOLA John Ariola Head of Financial Analysis Date: December 7, 2016
CORPORATION PERSHING GROUP LLC By: /S/ JAMES P. AMBAGIS By: /S/ CLAIRE SANTANIELLO
=

James P. Ambagis Claire Santaniello President Chief Administrative Officer and
Chief Risk Officer Date: October 21, 2015 Date: May 11, 2016 BNY MELLON INVESTMENT MANAGEMENT
BNY MELLON INVESTMENT MANAGEMENT (APAC) HOLDINGS LIMITED (APAC) HOLDINGS LIMITED
By: /S/ EMILY CHAN By: /S/ DONI SHAMSUDDIN Emily Chan Doni
Shamsuddin Director Director Date: April 19, 2016 Date: April 19, 2016 BNY MELLON INTERNATIONAL
ASSET NEWTON MANAGEMENT LIMITED MANAGEMENT GROUP LIMITED By: /S/ GREG BRISK By: /S/
HELENA MORRISSEY Greg Brisk Helena Morrissey Director Director Date:
October 21, 2015 Date: July 17, 2015 BNY MELLON IHC, LLC MBC INVESTMENTS CORPORATION By: /S/
KURTIS R. KURIMSKY By: /S/ PAUL A. GRIFFITHS Kurtis R. Kurimsky Paul
A. Griffiths Vice President and Chairman, President and Controller Chief Executive Officer Date: March 29, 2017
Date: April 29, 2016 MELLON OVERSEAS INVESTMENT INSIGHT INVESTMENT MANAGEMENT
CORPORATION LIMITED By: /S/ KURTIS R. KURIMSKY By: /S/ CHARLES FARQUHARSON
Kurtis R. Kurimsky Charles Farquharson Vice President and Controller Chief
Risk Officer Date: October 7, 2015 Date: February 16, 2016 BNY INTERNATIONAL FINANCING BNY
INTERNATIONAL FINANCING CORPORATION CORPORATION By: /S/ KURTIS R. KURIMSKY By: /S/
JOHN M. ROY Kurtis R. Kurimsky John M. Roy President and Comptroller
Vice President Date: May 12, 2016 Date: August 15, 2016 BNY MELLON INVESTMENT MANAGEMENT BNY
MELLON INVESTMENT MANAGEMENT EUROPE HOLDINGS LIMITED (EUROPE)LIMITED By: /S/ GREG
BRISK By: /S/ GREG BRISK Greg Brisk Greg Brisk Director Director Date:
October 21, 2015 Date: October 21, 2015 BNY MELLON INVESTMENT MANAGEMENT BNY CAPITAL
MARKETS HOLDINGS, INC. (JERSEY)LIMITED By: /S/ GREG BRISK By: /S/ THOMAS P. GIBBONS
Greg Brisk Thomas P. Gibbons Director Vice Chairman and Chief Financial
Officer Date: October 21, 2015 Date: October 24, 2015 BNY MELLON INTERNATIONAL ASSET BNY MELLON
INTERNATIONAL ASSET MANAGEMENT (HOLDINGS) LIMITED MANAGEMENT (HOLDINGS) No. 1
LIMITED By: /S/ GREG BRISK By: /S/ GREG BRISK Greg Brisk Greg
Brisk Director Director Date: October 21, 2015 Date: October 21, 2015 MELLON CANADA HOLDING
COMPANY By: /S/ KELLY SCHWARTZ Kelly Schwartz President and Director Date: May 3,
2016 BNY MELLON PARTICIPACOES LTDA BNY MELLON PARTICIPACOES LTDA By: /S/ CARLOS
ALBERTO SARAIVA By: /S/ MARCUS VINICIUS MATHIAS PEREIRA
Carlos Alberto Saraiva Marcus Vinicius Mathias Pereira Director Director Date: May 5,
2016 Date: May 5, 2016 BNY MELLON INVESTMENT MANAGEMENT MELLON GLOBAL INVESTING
CORPORATION APAC LP By: BNY MELLON INVESTMENT MANAGEMENT HOLDINGS, LLC, GENERAL
PARTNER By: /S/ PAUL A. GRIFFITHS By: /S/ LEO P. GROHOWSKI
Paul A. Griffiths Leo P. Grohowski President President Date: April 29, 2016 Date: June
29, 2018 Fund Administrators
BNY MELLON SERVICE KAPITALANIA GE. GESELL SCHAFT, LILIGESELL SCHAFT, L
BNY MELLON SERVICE KAPITALANLAGE- GESELLSCHAFT mbH GESELLSCHAFT mbH By: /S/
KATARINA MELVAN By: /S/ CAROLINE SPECHT Katarina Melvan
Caroline Specht Managing Director(Chairman) Managing Director Date: August 19, 2016 Date: August 19, 2016