Invesco DB Gold Fund Form SC 13G/A November 13, 2018

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.13)*

NAME OF ISSUER: Invesco DB Gold Fund

TITLE OF CLASS OF SECURITIES: Exchange Traded Product

CUSIP NUMBER: 46140H601

DATE OF EVENT WHICH REQUIRES FILING OF THIS STATEMENT: October 31, 2018

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[X] Rule 13d-1(b)
[] Rule 13d-1(c)
[] Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be 'filed' for the purpose of Section 18 of the Securities Exchange Act of 1934 ('Act') or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP NUMBER: 46140H601

- (1) Names of Reporting Persons The Bank of New York Mellon Corporation IRS Identification Nos. of Above Persons IRS No.13-2614959
- (2) Check the Appropriate Box if a Member of a Group (See Instructions)
 (a) () (b) ()
- (3) SEC use only

by Each Reporting Person

(3)	SEC use only				
(4)	Citizenship or Place of	Orga	nization	New York	
	of Shares	(5)	Sole Voting Power	812 , 987	
Beneficially Owned by Each Reporting Person			Shared Voting Power	0	
With	ng rerson	(7)	Sole Dispositive Power	0	
		(8)	Shared Dispositive Power	812,987	
(9) Aggregate Amount Beneficially Owned					

(10) Check if the Aggregated Amount in Row (9) Excludes Certain

812,987

Shares (see Instructions)		()		
(11) Percent of Class Represented by Amount in Row (9)					
(12) Type of Reporting Person	(See	Instructions)	НС		
CUSIP NUMBER: 46140H601					
(1) Names of Reporting Persons The Bank of New York Mello IRS Identification Nos. of Above Persons IRS No.13-516038					
(2) Check the Appropriate (a) () (b) ()					
(3) SEC use only	SEC use only				
(4) Citizenship or Place	of Orga	anization	New York		
Number of Shares	(5)	Sole Voting Power	303,573		
Beneficially Owned by Each	(6)	Shared Voting Power	0		
Reporting Person With	(7)	Sole Dispositive Por	wer 0		
	(8)	Shared Dispositive	Power 303,573		
(9) Aggregate Amount Benefic by Each Reporting Person	_	Dwned	303,573		
(10) Check if the Aggregated Shares (see Instructions		in Row (9) Excludes (Certain ()		
(11) Percent of Class Represe	nted b	y Amount in Row (9)	12.65%		
(12) Type of Reporting Person	(See	Instructions)	ВК		
CUSIP NUMBER: 46140H601					
(1) Names of Reporting Per IRS Identification No.			BNY Mellon IHC, LLC IRS No.82-2121983		
(2) Check the Appropriate Box if a Member of a Group (See Instructions (a) () (b) ()					
(3) SEC use only					
(4) Citizenship or Place	of Orga	anization	New York		
Number of Shares	(5)	Sole Voting Power	509,414		
Beneficially Owned by Each	(6)	Shared Voting Power	0		
Reporting Person With	(7)	Sole Dispositive Por	wer 0		
	(8)	Shared Dispositive D	Power 812,987		
(9) Aggregate Amount Benefic by Each Reporting Person		Dwned	812,987		
(10) Check if the Aggregated A	Amount	in Row (9) Excludes	Certain		

3 3					
Shares (see Instructions)			()		
(11) Percent of Class Represented by Amount in Row (9) 33.8					
(12) Type of Reporting Person	(See	Instructions)	НС		
CUSIP NUMBER: 46140H601					
(1) Names of Reporting Persons MBC Investments Corporation IRS Identification Nos. of Above Persons IRS No.51-0301132					
(2) Check the Appropriate (a) () (b) ()	Check the Appropriate Box if a Member of a Group (See Instructions)				
(3) SEC use only	SEC use only				
(4) Citizenship or Place o	of Orga	anization	Delaware		
Number of Shares	(5)	Sole Voting Power	509,414		
Beneficially Owned by Each	(6)	Shared Voting Power	0		
Reporting Person With	(7)	Sole Dispositive Power	0		
	(8)	Shared Dispositive Power	812,987		
(9) Aggregate Amount Benefici by Each Reporting Person	ally (Dwned	812,987		
(10) Check if the Aggregated A Shares (see Instructions)		in Row (9) Excludes Certain	()		
(11) Percent of Class Represen	ited by	y Amount in Row (9)	33.87%		
(12) Type of Reporting Person	(See	Instructions)	HC		
CUSIP NUMBER: 46140H601					
(1) Names of Reporting Persons The Dreyfus Corporation IRS Identification Nos. of Above Persons IRS No.13-567313					
(2) Check the Appropriate Box if a Member of a Group (See Instructions (a) () (b) ()					
(3) SEC use only					
(4) Citizenship or Place of Organization New Yor					
Number of Shares	(5)	Sole Voting Power	509,414		
Beneficially Owned by Each	(6)	Shared Voting Power	0		
Reporting Person With	(7)	Sole Dispositive Power	0		
	(8)	Shared Dispositive Power	509,414		
(9) Aggregate Amount Benefici by Each Reporting Person	ally (Dwned	509,414		
(10) Check if the Aggregated Amount in Row (9) Excludes Certain					

Shares (see Instructions) (
(11) Percent of Class Represented by Amount in Row (9)						
(12) Type of Reporting Person	(See I	Instructions)	IA			
CUSIP NUMBER: 46140H601						
(1) Names of Reporting Persons BNY Mellon Investment Management (Jersey) Limited						
IRS Identification Nos. of Above Persons IRS No.						
(2) Check the Appropriate (a) () (b) ()						
(3) SEC use only	(3) SEC use only					
(4) Citizenship or Place of	of Orga	nization	London			
Number of Shares	(5)	Sole Voting Power	0			
Beneficially Owned by Each	(6)	Shared Voting Power	0			
Reporting Person With	(7)	Sole Dispositive Power	0			
	(8)	Shared Dispositive Power	812 , 987			
(9) Aggregate Amount Beneficially Owned by Each Reporting Person 812,987						
(10) Check if the Aggregated A Shares (see Instructions)		in Row (9) Excludes Certain	()			
(11) Percent of Class Represen	ited by	Amount in Row (9)	33.87%			
(12) Type of Reporting Person	(See I	Instructions)	IA			
CUSIP NUMBER: 46140H601						
(1) Names of Reporting Per		BNY Mellon Investment Manageme	nt			
IRS Identification Nos		(Europe) Limited Above Persons IRS No.				
(2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) () (b) ()						
(3) SEC use only						
(4) Citizenship or Place of Organization London						
Number of Shares	(5)	Sole Voting Power	0			
Beneficially Owned by Each	(6)	Shared Voting Power	0			
Reporting Person With	(7)	Sole Dispositive Power	0			
	(8)	Shared Dispositive Power	812 , 987			
(9) Aggregate Amount Benefici by Each Reporting Person	ally C)wned	812 , 987			

(10) Check if the Aggregated Amount in Row (9) Excludes Certain Shares (see Instructions) ()						
(11) Percent of Class Represent	Percent of Class Represented by Amount in Row (9) 33.87%					
(12) Type of Reporting Person (See Instructions) IA						
CUSIP NUMBER: 46140H601						
(1) Names of Reporting Persons BNY Mellon Investment Management Europe						
IRS Identification Nos.	Holdings limited IRS Identification Nos. of Above Persons IRS No.					
(2) Check the Appropriate E (a) () (b) ()						
(3) SEC use only						
(4) Citizenship or Place of	f Organization	London				
Number of Shares	(5) Sole Voting Power	0				
Beneficially Owned by Each	(6) Shared Voting Power	0				
Reporting Person With	(7) Sole Dispositive Power	0				
	(8) Shared Dispositive Power	812 , 987				
(9) Aggregate Amount Beneficially Owned by Each Reporting Person 812,987						
(10) Check if the Aggregated Am Shares (see Instructions)	mount in Row (9) Excludes Certain	()				
(11) Percent of Class Represent	ted by Amount in Row (9)	33.87%				
(12) Type of Reporting Person	(See Instructions)	IA				
CUSIP NUMBER: 46140H601						
(1) Names of Reporting Persons BNY Mellon International Asset						
IRS Identification Nos.	Management Group Limited IRS Identification Nos. of Above Persons IRS No.98-0464992					
(2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) () (b) ()						
(3) SEC use only						
(4) Citizenship or Place of Organization London						
Number of Shares	(5) Sole Voting Power	0				
Beneficially Owned by Each (6) Shared Voting Power						
Reporting Person With	(7) Sole Dispositive Power	0				
	(8) Shared Dispositive Power	812,987				

(9) Aggregate Amount Beneficia by Each Reporting Person	33 3					
(10) Check if the Aggregated Amount in Row (9) Excludes Certain Shares (see Instructions)						
(11) Percent of Class Represent	(11) Percent of Class Represented by Amount in Row (9) 33.87%					
(12) Type of Reporting Person (See Instructions)	IA				
CUSIP NUMBER: 46140H601						
	Names of Reporting Persons Newton Management Limited IRS Identification Nos. of Above Persons IRS No.98-0196145					
(2) Check the Appropriate B	Check the Appropriate Box if a Member of a Group (See Instructions) (a) () (b) ()					
(3) SEC use only						
(4) Citizenship or Place of	Organization	London				
Number of Shares	(5) Sole Voting Power	0				
Beneficially Owned by Each	(6) Shared Voting Power	0				
Reporting Person With	(7) Sole Dispositive Power	0				
	(8) Shared Dispositive Power	812,987				
(9) Aggregate Amount Beneficia by Each Reporting Person	lly Owned	812,987				
(10) Check if the Aggregated Am Shares (see Instructions)	nount in Row (9) Excludes Certain	()				
(11) Percent of Class Represent	ed by Amount in Row (9)	33.87%				
(12) Type of Reporting Person (See Instructions) IA						
CUSIP NUMBER: 46140H601						
(1) Names of Reporting Persons Newton Investment Management						
(North America) Limited IRS Identification Nos. of Above Persons IRS No.98-019622						
(2) Check the Appropriate Box if a Member of a Group (See Instructions) (a) () (b) ()						
(3) SEC use only						
(4) Citizenship or Place of	Organization	London				
Number of Shares	(5) Sole Voting Power	0				
Beneficially Owned by Each	(6) Shared Voting Power	0				
Reporting Person With	(7) Sole Dispositive Power	0				
	(8) Shared Dispositive Power	812,987				

(9)	Aggregate Amount Beneficially Owned by Each Reporting Person					812,987	
(10)		Check if the Aggregated Amount in Row (9) Excludes Certain Shares (see Instructions)					
(11)	Perce	nt of	Clas	s Represented	by .	Amount in Row (9)	33.87%
(12)	Туре	of Rep	orti	ng Person (Se	e In	structions)	IA
				S	CHED	JLE 13G	
Item	1(a)	Nam	ne of	Issuer: I	nves	co DB Gold Fund	
Item	1(b)	Add	lress	of Issuer's	Prin	cipal Executive Office:	
					350 Dow	Invesco Capital Manageme D Lacey Road, Suite 700 ners Grove, Illinois 6051 ted States	
Item	2(a)	Nam	ne of	Person Filin	g:	The Bank of New York Mel and any other reporting identified on the second cover page(s) and Exhibit	person(s) l part of the
Item	2 (b)	Ad	ldres	s of Principa		siness Office, or if None O The Bank of New York Me 240 Greenwich Street New York, New York 1028 (for all reporting pers	ellon Corporation
Item	2(c)	Ci	tize	nship:		See cover page and Exhibi	t I
Item	2 (d)	Ti	tle	of Class of S	ecur	ities: Exchange Trade	ed Product
CUSIP Number 46140H601							
Item	3			12 of cover p for each rep		s) ("Type of Reporting ng person.	
	Symbol Category						
		BD	=			registered under Section nge Act of 1934	15 of the
		BK	=	Bank as defi Exchange Act		in Section 3(a)(6) of the 1934	e Securities
		IV	=			ny registered under Secti ny Act of 1940	on 8 of the
		IA	=			or registered under Secti ors Act of 1940	on 203 of the
		EP	=	to the provi Security Act	sion of	Plan, Pension Fund which s of the Employee Retirem 1974 or Endowment Fund; s d(1)(b)(1)(ii)(F)	nent Income

HC = Parent Holding Company, in accordance with Section 240.13-d(1)(b)(1)(ii)(G)

The amount beneficially owned includes, where appropriate, securities not outstanding which are subject to options, warrants, rights or conversion privileges that are exercisable within 60 days. The securities reported herein as beneficially owned may exclude securities of the issuer with respect to which voting and/or dispositive power is exercised by subsidiaries of The Bank of New York Mellon Corporation, or departments or units thereof, independently from the exercise of those powers over the securities reported herein. See SEC Release No. 34-39538 (January 12, 1998). The filing of this Schedule 13G shall not be construed as an admission that The Bank of New York Mellon Corporation, or its direct or indirect subsidiaries, including The Bank of New York Mellon and BNY Mellon, National Association, are for the purposes of Section 13(d) or 13(g) of the Act, the beneficial owners of any securities covered by this Schedule 13G.

The following information applies if checked: () The Bank of New York Mellon and/or () The Bank of New York Mellon Trust Company, National Association is/are the trustee of the issuer's employee benefit plan (the Plan), which is subject to ERISA. The securities reported include all shares held of record by such reporting person(s) as trustee of the Plan which have not been allocated to the individual accounts of employee participants in the Plan. The reporting person, however, disclaims beneficial ownership of all shares that have been allocated to the individual accounts of employee participants in the Plan for which directions have been received and followed.

Item 5 Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following () $\frac{1}{2}$

Item 6 Ownership of More than Five Percent on Behalf of Another Person:

All of the securities are beneficially owned by The Bank of New York Mellon Corporation and its direct or indirect subsidiaries in their various fiduciary capacities. As a result, another entity in every instance is entitled to dividends or proceeds of sale. The number of individual accounts holding an interest of 5% or more is (2)

- Item 7 Identification and Classification of the Subsidiary Which Acquired
 the Security Being Reported by the Parent Holding Company:
 See Exhibit I.
- Item 8 Identification and Classification of Members of the Group: N/A
- Item 9 Notice of Dissolution of Group: N/A

Item 10 Certification:

By signing below I certify that, to the best of my 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 and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired and are not held in connection with or as a 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: November 13, 2018

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
 - () BNY Mellon, National Association
 - () BNY Mellon Trust of Delaware
 - () 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.
 - () Lockwood Advisors, Inc.
 - () BNY Mellon Asset Management North America Corporation
 - (X) Newton Investment Management (North America) Limited
 - () Newton Investment Management Limited
 - () Walter Scott & Partners Limited
 - () BNY Mellon Wealth Management, Advisory Services, Inc.

- () BNY Mellon Trust Company(Cayman) Limited () 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
 - () 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)
 - (X) Newton Management Limited (parent holding company of Newton Investment Management (North America) Limited; Newton Investment Management Limited)
 - () BNY Mellon International Asset Management (Holdings) Limited (parent holding company of BNY Mellon International Asset Management (Holdings) No. 1 Limited)
 - () 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)
 - () 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/ DONALD HEBERLE By: /S/ MITCHELL E.HARRIS _____ _____ Mitchell E. Harris Donald Heberle Chief Executive Officer, Chief Executive Officer Investment Management Date: March 17, 2017 Date: September 16, 2015 THE BANK OF NEW YORK MELLON SA/NV BNY MELLON, NATIONAL ASSOCIATION 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

By: /S/ ANTONIO PORTUONDO

Antonio Portuondo
President
Date: October 20, 2015

BNY MELLON TRUST OF DELAWARE

By: /S/ JAMES P. AMBAGIS

James P. Ambagis

President

Date: October 21, 2015 Date: October 19, 2015

Kurtis R. Kurimsky
Executive Vice President
Date: March 8, 2016

BNY MELLON TRUST OF DELAWARE

By: /S/ LEE JAMES WOOLLEY

Lee James Woolley
Chairman and
Chief Executive Officer

Investment Advisers and/or Broker-Dealers

PERSHING LLC

BNY MELLON CAPITAL MARKETS, LLC

By: /S/ CLAIRE SANTANIELLO

Claire Santaniello

Chief Administrative Officer

and Chief Risk Officer

Date: May 24, 2016

ARX INVESTIMENTOS LTDA

By: /S/ CAMILA SOUZA

Camila Souza Director

Date: January 4, 2016

BNY MELLON SERVICOS FINANCEIROS

MOBILIARIOS S.A.

Carlos Alberto Saraiva

Director

Date: May 5, 2016

BNY MELLON ADMINISTRAÇÃO DE ATIVOS

LTDA

By: /S/ CARLOS ALBERTO SARAIVA

Carlos Alberto Saraiva

Director

Date: May 5, 2016

BNY MELLON ALOCACAO DE PATRIMONIO

LTDA

By: /S/ GUSTAVO CASTELLO BRANCO

Gustavo Castello Branco

Director

Date: January 4, 2016

THE DREYFUS CORPORATION

By: /S/ JAMES BITETTO

James Bitetto

Secretary

Date: July 30, 2015

LOCKWOOD ADVISORS, INC.

By: /S/ JEFF GEARHART

Jeff Gearhart

Chief Operating Officer

Date: October 19, 2016

ARX INVESTIMENTOS LTDA

By: /S/ GUILHERME ABRY

Guilherme Abry

Director

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.

By: /S/ CARLOS ALBERTO SARAIVA By: /S/ MARCUS VINICIUS MATHIAS PEREIRA

Marcus Vinicius Mathias Pereira

Director

Date: May 5, 2016

BNY MELLON ADMINISTRACAO DE ATIVOS

LTDA

By: /S/ MARCUS VINICIUS MATHIAS PEREIRA

Marcus Vinicius Mathias Pereira

Director

Date: May 5, 2016

BNY MELLON ALOCACAO DE PATRIMONIO

LTDA

By: /S/ CAMILA SOUZA

Camila Souza

Director

Date: January 4, 2016

INSIGHT INVESTMENT MANAGEMENT

(GLOBAL) LIMITED

By: /s/ CHARLES FARQUHARSON

Charles Farquharson

Chief Risk Officer Date: February 16, 2016

BNY MELLON ASSET MANAGEMENT JAPAN

LIMITED

By: /S/ JOHN J. BRETT

John J. Brett Chairman

Date: July 30, 2015

BNY MELLON ASSET MANAGEMENT NORTH AMERICA CORPORATION

By: /S/ JENNIFER CASSEDY -----

Jennifer Cassedy Chief Compliance Officer Date: February 14, 2018

NEWTON INVESTMENT MANAGEMENT LIMITED

By: /S/ JAMES HELBY

James Helby Director

Date: July 17, 2015

WALTER SCOTT & PARTNERS LIMITED

By: /S/ RODGER NISBET

Rodger Nisbet Executive Chairman Date: July 15, 2015

BNY MELLON WEALTH MANAGEMENT, ADVISORY SERVICES, INC.

By: /S/ MARIE-CLAUDE LEPAGE Marie-Claude Lepage

Chief Compliance Officer

Date: May 9, 2016

BNY MELLON TRUST COMPANY (CAYMAN) LIMITED

By: CANELLA SECRETARIES (CAYMAN) LTD, SECRETARY

By: /S/GILLIAN NELSON

Gillian Nelson Authorized Person Date: May 17, 2016

INSIGHT NORTH AMERICA LLC

By: /S/ JOHN ARIOLA

By: /S/ SHIZU KISHIMOTO

Shizu Kishimoto

Representative Director

and President

Date: August 5, 2015

MBSC SECURITIES CORPORATION

By: /S/ KENNETH J. BRADLE

Kenneth J. Bradle

President Date: April 29, 2016

NEWTON INVESTMENT MANAGEMENT (NORTH AMERICA) LIMITED

By: /S/ JAMES HELBY

James Helby Chief Risk Officer Date: June 30, 2016

INSIGHT INVESTMENT INTERNATIONAL

By: /S/ LEE PALMER

Lee Palmer

Chief Compliance Officer Date: February 14, 2018

BNY MELLON INVESTMENT MANAGEMENT CAYMAN LTD

By: /S/ BRENDON J. DONNELLAN

Brendon J.Donnellan

Director

Date: August 22, 2016

BNY MELLON TRUST COMPANY

(CAYMAN) LIMITED

By: CANELLA SECRETARIES

(CAYMAN) LTD, SECRETARY

By: /S/ PATRICIA BRUZIO

Patricia Bruzio Authorized Person Date: May 17, 2016

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

James P. Ambagis

President

Date: October 21, 2015

BNY MELLON INVESTMENT MANAGEMENT BNY MELLON INVESTMENT MANAGEMENT

(APAC) HOLDINGS LIMITED

By: /S/ EMILY CHAN

Emily Chan Director

Date: April 19, 2016

BNY MELLON INTERNATIONAL ASSET

MANAGEMENT GROUP LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

Date: October 21, 2015

BNY MELLON IHC, LLC

By: /S/ KURTIS R. KURIMSKY

______ Kurtis R. Kurimsky

Vice President and

Controller

Date: March 29, 2017

MELLON OVERSEAS INVESTMENT

CORPORATION

By: /S/ KURTIS R. KURIMSKY

Kurtis R. Kurimsky

Date: October 7, 2015

BNY INTERNATIONAL FINANCING

CORPORATION

By: /S/ CLAIRE SANTANIELLO

Claire Santaniello

Chief Administrative Officer

and Chief Risk Officer

Date: May 11, 2016

(APAC) HOLDINGS LIMITED

By: /S/ DONI SHAMSUDDIN

Doni Shamsuddin Director

Date: April 19, 2016

NEWTON MANAGEMENT LIMITED

By: /S/ HELENA MORRISSEY _____

Helena Morrissey

Director

Date: July 17, 2015

MBC INVESTMENTS CORPORATION

By: /S/ PAUL A. GRIFFITHS

Paul A. Griffiths

Chairman, President and Chief Executive Officer

Date: April 29, 2016

INSIGHT INVESTMENT MANAGEMENT

LIMITED

By: /S/ CHARLES FARQUHARSON

Charles Farquharson Vice President and Controller Chief Risk Officer
e: October 7, 2015

Date: February 16, 2016

BNY INTERNATIONAL FINANCING

CORPORATION

By: /S/ KURTIS R. KURIMSKY

Kurtis R. Kurimsky President and Comptroller

Date: May 12, 2016

BNY MELLON INVESTMENT MANAGEMENT

EUROPE HOLDINGS LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

Date: October 21, 2015

BNY MELLON INVESTMENT MANAGEMENT

(JERSEY) LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

Date: October 21, 2015

BNY MELLON INTERNATIONAL ASSET MANAGEMENT (HOLDINGS) LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

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

Carlos Alberto Saraiva

Director

Date: May 5, 2016

BNY MELLON INVESTMENT MANAGEMENT

By: BNY MELLON INVESTMENT MANAGEMENT HOLDINGS, LLC, GENERAL PARTNER

By: /S/ PAUL A. GRIFFITHS

By: /S/ JOHN M. ROY

John M. Roy Vice President

Date: August 15, 2016

BNY MELLON INVESTMENT MANAGEMENT

(EUROPE) LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

Date: October 21, 2015

BNY CAPITAL MARKETS HOLDINGS, INC.

By: /S/ THOMAS P. GIBBONS

Thomas P. Gibbons Vice Chairman and Chief Financial Officer

Date: October 24, 2015

BNY MELLON INTERNATIONAL ASSET MANAGEMENT (HOLDINGS) No. 1 LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

Date: October 21, 2015

BNY MELLON PARTICIPACOES LTDA

By: /S/ CARLOS ALBERTO SARAIVA By: /S/ MARCUS VINICIUS MATHIAS PEREIRA

Marcus Vinicius Mathias Pereira

Director

Date: May 5, 2016

MELLON GLOBAL INVESTING CORPORATION

By: /S/ LEO P. GROHOWSKI

16

Leo P . Grohowski

Paul A. Griffiths President

President

Date: April 29, 2016 Date: June 29, 2018

Fund Administrators

BNY MELLON SERVICE KAPITALANLAGE- BNY MELLON SERVICE KAPITALANLAGE-GESELLSCHAFT mbH

GESELLSCHAFT mbH

By: /S/ KATARINA MELVAN _____ By: /S/ CAROLINE SPECHT _____

Katarina Melvan

Caroline Specht Managing Director

Managing Director(Chairman) e: August 19, 2016

Date: August 19, 2016

Date: August 19, 2016

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), the undersigned hereby agree to any and all joint filings required to be made on their behalf on Schedule 13G (including amendments thereto) under the Exchange Act, with respect to securities which may be deemed to be beneficially owned by them under the Exchange Act, and that this Agreement be included as an Exhibit to any such joint filing. This Agreement 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 CORPORATION

BNY MELLON, NATIONAL ASSOCIATION

By: /S/ MITCHELL E.HARRIS

By: /S/ DONALD HEBERLE _____

Mitchell E. Harris Chief Executive Officer, Investment Management

Donald Heberle Chief Executive Officer

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

Thomas J. DICKET
Chief Operating Officer Date: October 9, 2015

Chief Executive Officer

Date: May 17, 2016

THE BANK OF NEW YORK MELLON

By: /S/ MITCHELL E. HARRIS ______

Mitchell E. Harris Senior Executive Vice President

Date: August 27, 2015

THE BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION

By: /S/ ANTONIO PORTUONDO _____

> Antonio Portuondo President

Date: October 20, 2015

BNY MELLON TRUST OF DELAWARE

By: /S/ JAMES P. AMBAGIS

James P. Ambagis President

Date: October 21, 2015

THE BANK OF NEW YORK MELLON

By: /S/ CURTIS ARLEDGE _____

Curtis Arledge Vice Chairman Date: August 26, 2015

THE BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION

By: /S/ KURTIS R. KURIMSKY _____

> Kurtis R. Kurimsky Executive Vice President

Date: March 8, 2016

BNY MELLON TRUST OF DELAWARE

By: /S/ LEE JAMES WOOLLEY

Lee James Woolley Chairman and Chief Executive Officer

Date: October 19, 2015

_____ Investment Advisers and/or Broker-Dealers

PERSHING LLC

By: /S/ CLAIRE SANTANIELLO -----

Claire Santaniello Chief Administrative Officer and Chief Risk Officer

Date: May 24, 2016

ARX INVESTIMENTOS LTDA

By: /S/ CAMILA SOUZA _____

> Camila Souza Director

Date: January 4, 2016

BNY MELLON SERVICOS FINANCEIROS DISTRIBUIDORA DE TITULOS E VALORES MOBILIARIOS S.A.

_____ Carlos Alberto Saraiva

Director Date: May 5, 2016 BNY MELLON CAPITAL MARKETS, LLC

By: /S/ JEFF GEARHART _____

> Jeff Gearhart Chief Operating Officer

Date: October 19, 2016

ARX INVESTIMENTOS LTDA

By: /S/ GUILHERME ABRY _____

Guilherme Abry Director

Date: January 4, 2016

BNY MELLON SERVICOS FINANCEIROS DISTRIBUIDORA DE TITULOS E VALORES MOBILIARIOS S.A.

By: /S/ CARLOS ALBERTO SARAIVA By: /S/ MARCUS VINICIUS MATHIAS PEREIRA _____ Marcus Vinicius Mathias Pereira

Director

Date: May 5, 2016

BNY MELLON ADMINISTRACAO DE ATIVOS

Carlos Alberto Saraiva

Date: May 5, 2016

BNY MELLON ALOCACAO DE PATRIMONIO

T.TDA

By: /S/ GUSTAVO CASTELLO BRANCO By: /S/ CAMILA SOUZA

Gustavo Castello Branco

Director

Date: January 4, 2016

THE DREYFUS CORPORATION

By: /S/ JAMES BITETTO

James Bitetto Secretary

Date: July 30, 2015

LOCKWOOD ADVISORS, INC.

By: /S/ JOHN J. BRETT

John J. Brett Chairman

Date: July 30, 2015

BNY MELLON ASSET MANAGEMENT

NORTH AMERICA CORPORATION

By: /S/ JENNIFER CASSEDY

-----Jennifer Cassedy

Chief Compliance Officer

Date: February 14, 2018

NEWTON INVESTMENT MANAGEMENT LIMITED

By: /S/ JAMES HELBY

James Helby Director

Date: July 17, 2015

BNY MELLON ADMINISTRACAO DE ATIVOS

LTDA

By: /S/ CARLOS ALBERTO SARAIVA By: /S/ MARCUS VINICIUS MATHIAS PEREIRA

Marcus Vinicius Mathias Pereira

Date: May 5, 2016

BNY MELLON ALOCACAO DE PATRIMONIO

T.TDA

Camila Souza Director

Date: January 4, 2016

INSIGHT INVESTMENT MANAGEMENT

(GLOBAL) LIMITED

By: /s/ CHARLES FARQUHARSON

Charles Farquharson Chief Risk Officer

Date: February 16, 2016

BNY MELLON ASSET MANAGEMENT JAPAN

LIMITED

By: /S/ SHIZU KISHIMOTO

Shizu Kishimoto Representative Director

and President

Date: August 5, 2015

MBSC SECURITIES CORPORATION

By: /S/ KENNETH J. BRADLE

Kenneth J. Bradle

President

Date: April 29, 2016

NEWTON INVESTMENT MANAGEMENT

(NORTH AMERICA) LIMITED

By: /S/ JAMES HELBY

James Helby

Chief Risk Officer

Date: June 30, 2016

WALTER SCOTT & PARTNERS LIMITED INSIGHT INVESTMENT INTERNATIONAL

By: /S/ RODGER NISBET

Rodger Nisbet Executive Chairman Date: July 15, 2015

BNY MELLON WEALTH MANAGEMENT, ADVISORY SERVICES, INC.

By: /S/ MARIE-CLAUDE LEPAGE _____ Marie-Claude Lepage

Chief Compliance Officer

Date: May 9, 2016

BNY MELLON TRUST COMPANY (CAYMAN) LIMITED

By: CANELLA SECRETARIES (CAYMAN) LTD, SECRETARY

By: /S/GILLIAN NELSON _____

Gillian Nelson Authorized Person Date: May 17, 2016

INSIGHT NORTH AMERICA LLC

By: /S/ JOHN ARIOLA

John Ariola

Head of Financial Analysis

Date: December 7, 2016

LIMITED

By: /S/ LEE PALMER

Lee Palmer

Chief Compliance Officer Date: February 14, 2018

BNY MELLON INVESTMENT MANAGEMENT CAYMAN LTD

By: /S/ BRENDON J. DONNELLAN _____

Brendon J.Donnellan

Director

Date: August 22, 2016

BNY MELLON TRUST COMPANY (CAYMAN) LIMITED

By: CANELLA SECRETARIES (CAYMAN) LTD, SECRETARY By: /S/ PATRICIA BRUZIO

______ Patricia Bruzio

Authorized Person Date: May 17, 2016

Parent Holding Companies/Control Persons

B.N.Y. HOLDINGS (DELAWARE) CORPORATION PERSHING GROUP LLC

By: /S/ JAMES P. AMBAGIS -----James P. Ambagis

President

Date: October 21, 2015

BNY MELLON INVESTMENT MANAGEMENT (APAC) HOLDINGS LIMITED

By: /S/ EMILY CHAN

Emily Chan Director

Date: April 19, 2016

By: /S/ CLAIRE SANTANIELLO _____

Claire Santaniello

Chief Administrative Officer and Chief Risk Officer

Date: May 11, 2016

BNY MELLON INVESTMENT MANAGEMENT (APAC) HOLDINGS LIMITED

By: /S/ DONI SHAMSUDDIN _____

> Doni Shamsuddin Director

Date: April 19, 2016

BNY MELLON INTERNATIONAL ASSET MANAGEMENT GROUP LIMITED

Greg Brisk Director

By: /S/ GREG BRISK

Date: October 21, 2015

BNY MELLON IHC, LLC

By: /S/ KURTIS R. KURIMSKY

Kurtis R. Kurimsky Vice President and Controller

Date: March 29, 2017

MELLON OVERSEAS INVESTMENT

CORPORATION

By: /S/ KURTIS R. KURIMSKY

_____ Kurtis R. Kurimsky

Vice President and Controller

Date: October 7, 2015

BNY INTERNATIONAL FINANCING

CORPORATION

By: /S/ KURTIS R. KURIMSKY _____

Kurtis R. Kurimsky

President and Comptroller

Date: May 12, 2016

BNY MELLON INVESTMENT MANAGEMENT

EUROPE HOLDINGS LIMITED

By: /S/ GREG BRISK

_____ Greg Brisk

Director

Date: October 21, 2015

(JERSEY) LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

Date: October 21, 2015 Date: October 24, 2015

NEWTON MANAGEMENT LIMITED

By: /S/ HELENA MORRISSEY

Helena Morrissey Director

Date: July 17, 2015

MBC INVESTMENTS CORPORATION

By: /S/ PAUL A. GRIFFITHS

Paul A. Griffiths Chairman, President and Chief Executive Officer

Date: April 29, 2016

INSIGHT INVESTMENT MANAGEMENT

LIMITED

By: /S/ CHARLES FARQUHARSON

Charles Farquharson Chief Risk Officer

Date: February 16, 2016

BNY INTERNATIONAL FINANCING

CORPORATION

By: /S/ JOHN M. ROY

John M. Roy Vice President

Date: August 15, 2016

BNY MELLON INVESTMENT MANAGEMENT

(EUROPE) LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

Date: October 21, 2015

BNY MELLON INVESTMENT MANAGEMENT BNY CAPITAL MARKETS HOLDINGS, INC.

By: /S/ THOMAS P. GIBBONS

Thomas P. Gibbons Vice Chairman and Chief

Financial Officer

Edgar Filing: Invesco DB Gold Fund - Form SC 13G/A 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 Marcus Vinicius Mathias Pereira Carlos Alberto Saraiva Director Director Date: May 5, 2016 Date: May 5, 2016 BNY MELLON INVESTMENT MANAGEMENT MELLON GLOBAL INVESTING CORPORATION 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 KAPITALANLAGE- BNY MELLON SERVICE KAPITALANLAGE-GESELLSCHAFT mbH GESELLSCHAFT mbH

By: /S/ KATARINA MELVAN -----

Katarina Melvan Managing Director (Chairman)

Date: August 19, 2016

By: /S/ CAROLINE SPECHT _____ Caroline Specht Managing Director

Date: August 19, 2016