VANGUARD SPECIALIZED FUNDS Form SC 13G/A

February 04, 2011

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.1) *

Vanguard Dividend Appreciation ETF NAME OF ISSUER:

TITLE OF CLASS OF SECURITIES: Exchange Traded Funds

CUSIP NUMBER: 921908844

DATE OF EVENT WHICH REQUIRES FILING OF THIS STATEMENT: December 31, 2010

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: 921908844

- Names of Reporting Persons The Bank of New York Mellon Corporation (1)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

(4)	Citizenship	or Place	of	Organ	nization	New	York
Number Benefic	of Shares			(5)	Sole Voting Power	3 , 767	,513
Owned b	y Each			(6)	Shared Voting Power	6	724
With	ng Person			(7)	Sole Dispositive Power	4,514	718
				(8)	Shared Dispositive Power	15	5 , 385

- (9) Aggregate Amount Beneficially Owned 4,534,581 by Each Reporting Person
- (10) Check if the Aggregated Amount in Row (9) Excludes Certain

Shares (see Instructions)		()
(11) Percent of Class Represented	by Amount in Row (9)	5.18%
(12) Type of Reporting Person (See	Instructions)	НС
CUSIP NUMBER: 921908844		
(1) Names of Reporting Persons IRS Identification Nos. of		ing Group LLC No.11-3743323
(2) Check the Appropriate Box (a) () (b) ()	if a Member of a Group (See	Instructions)
(3) SEC use only		
(4) Citizenship or Place of Or	ganization	New York
•) Sole Voting Power	3,748,325
<u>-</u>	Shared Voting Power	0
Reporting Person With (7)) Sole Dispositive Power	4,508,669
3)	Shared Dispositive Power	0
(9) Aggregate Amount Beneficially by Each Reporting Person	Owned	4,508,669
(10) Check if the Aggregated Amour Shares (see Instructions)	t in Row (9) Excludes Certai	n ()
(11) Percent of Class Represented	by Amount in Row (9)	5.15%
(12) Type of Reporting Person (See	Instructions)	BD
CUSIP NUMBER: 921908844		
(1) Names of Reporting Persons IRS Identification Nos. of	BNY Separate Account S Above Persons IRS	Services, Inc. No.23-2840839
(2) Check the Appropriate Box (a) () (b) ()	if a Member of a Group (See	Instructions)
(3) SEC use only		
(4) Citizenship or Place of Or	ganization	Delaware
•) Sole Voting Power	3,748,325
Beneficially Owned by Each (6	Shared Voting Power	0
Reporting Person With (7)) Sole Dispositive Power	4,508,669
3)) Shared Dispositive Power	0
(9) Aggregate Amount Beneficially by Each Reporting Person	Owned	4,508,669
(10) Check if the Aggregated Amour	t in Row (9) Excludes Certai	n

Shares (see Instructions)	()
(11) Percent of Class Represented by Amount in Row (9)	5.15%
(12) Type of Reporting Person (See Instructions)	НС
CUSIP NUMBER: 921908844	
(1) Names of Reporting Persons Lockwood Advisors IRS Identification Nos. of Above Persons IRS No.23-24	
(2) Check the Appropriate Box if a Member of a Group (See Instruction) (a) () (b) ()	tions)
(3) SEC use only	
(4) Citizenship or Place of Organization Dela	aware
	8,325
Deneficially Owned by Each (6) Shared Voting Power	0
Reporting Person With (7) Sole Dispositive Power 4,500	8,669
(8) Shared Dispositive Power	0
(9) Aggregate Amount Beneficially Owned by Each Reporting Person 4,500	8,669
(10) Check if the Aggregated Amount in Row (9) Excludes Certain Shares (see Instructions)	()
(11) Percent of Class Represented by Amount in Row (9)	5.15%
(12) Type of Reporting Person (See Instructions)	IA
SCHEDULE 13G	
Item 1(a) Name of Issuer: Vanguard Dividend Appreciation ETF	
Item 1(b) Address of Issuer's Principal Executive Office:	
Vanguard Specialized Funds 455 Devon Park Drive Wayne, PA 19087 United States	
Item 2(a) Name of Person Filing: The Bank of New York Mellon Corp and any other reporting person (identified on the second part of cover page(s) and Exhibit I	s)
Item 2(b) Address of Principal Business Office, or if None, Residence C/O The Bank of New York Mellon Company One Wall Street, 31st Floor New York, New York 10286 (for all reporting persons)	
Item 2(c) Citizenship: See cover page and Exhibit I	

Item 2(d) Title of Class of Securities: Exchange Traded Funds

CUSIP Number 921908844

Item 3 See Item 12 of cover page(s) ("Type of Reporting
Person ") for each reporting person.

Symbol Category

- BD = Broker or Dealer registered under Section 15 of the Securities Exchange Act of 1934
- BK = Bank as defined in Section 3(a)(6) of the Securities Exchange Act of 1934
- ${
 m IV} = {
 m Investment}$ Company registered under Section 8 of the ${
 m Investment}$ Company Act of 1940
- IA = Investment Advisor registered under Section 203 of the Investment Advisors Act of 1940
- EP = Employee Benefit Plan, Pension Fund which is subject
 to the provisions of the Employee Retirement Income
 Security Act of 1974 or Endowment Fund; see
 Section 240.13 d(1)(b)(1)(ii)(F)
- 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 ()

- 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: February 4, 2011

THE BANK OF NEW YORK MELLON CORPORATION

By: /s/ NICHOLAS R. DARROW

Nicholas R. Darrow Senior Vice President Attorney-In-Fact for The Bank of New York Mellon Corporation

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 Section 240.13d-1(b)(1)(ii)(J)"
 - () The Bank of New York Mellon
 - () The Bank of New York Mellon Trust Company, National Association
 - (X) BNY Mellon, National Association
 - () BNY Mellon Trust of Delaware

(B)	"Ite	Item 3 classification of each of the subsidiaries listed below is m 3(e) an investment adviser in accordance with Section 240.13d-1 () (ii) (E) or Section 240.13d-1 (b) (1) (ii) (J) "
	()	Blackfriars Asset Management Limited BNY Mellon ARX Investimentos Ltda (parent holding company of BNY Mellon ARX Ativos Financeiros Ltda) The Boston Company Asset Management LLC The Dreyfus Corporation (parent holding company of MBSC Securities
	() (X)	Corporation) Insight Investment Management (Global) Limited Lockwood Advisors, Inc.
	()	Mellon Capital Management Corporation Newton Capital Management Limited Newton Investment Management Limited
	()	Standish Mellon Asset Management Company LLC Urdang Securities Management, Inc.
	()	Urdang Capital Management, Inc. Walter Scott & Partners Limited
(C)	"Ite	Item 3 classification of each of the subsidiaries listed below is m 3(a) broker or dealer registered under Section 15 of the ACT U.S.C. 78c) or Section 240.13d-1(b)(1)(ii)(B)"
		MBSC Securities Corporation Pershing LLC
(D)	"Ite	Item 3 classification of each of the subsidiaries listed below is m $3(g)$ a parent holding company or control person in accordance with ion $240.13d-1(b)(1)(ii)(G)$ "
	(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 Separate Account Services, Inc. (parent holding company of Lockwood Advisors, Inc.)
	()	Insight Investment Management Limited (parent holding company of Insight Investment Management (Global) Limited)
	()	MAM (MA) Holding Trust (parent holding company of Standish Mellon Asset Management Company LLC; The Boston Company
	()	Asset Management LLC) MBC Investments Corporation (parent holding company of Mellon
	()	Capital Management Corporation; Neptune LLC) Mellon International Holdings S.A.R.L. (parent holding company of BNY Mellon International Asset Management Group Limited)
	()	BNY Mellon International Asset Management Group Limited (parent holding company of Newton Management Limited; Walter Scott & Partners Limited)
	()	BNY Mellon Asset Management International Holdings Limited (parent holding company of Ankura Capital Pty Limited and BNY Mellon Asset Management Japan Limited)
	()	Mellon Overseas Investment Corporation (parent holding company to BNY Mellon Servicos Financeiros Distribuidora de Titulos e Valores Mobiliarios S.A. and (indirect) BNY Mellon Gestao de Patrimonio Ltda)
	()	Neptune LLC (parent holding company of Mellon International Holdings S.A.R.L.)
	()	Newton Management Limited (parent holding company of Newton Capital Management Limited; Newton Investment Management Limited)
	(X)	Pershing Group LLC (parent holding company of BNY Separate Account Services, Inc. and Pershing LLC)
	()	The Bank of New York Mellon SA/NV (parent holding company of BNY Mellon Service Kapitalanlage-Gesellschaft mbH)

NOTE: ALL OF THE LEGAL ENTITIES LISTED UNDER (A) AND (B) 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 Kenneth J. Bradle, Sri Gupta, John E. Thomas, Jr., Nicholas R. Darrow, (and any other employee of The Bank of New York Mellon Corporation, or one of its affiliates, 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 and Form SH, 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 to be done by virtue hereof.

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 persons to whom power of attorney has been hereby granted cease(s) to be an 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.

I	Banks/Bank Holding	Companies	

Edgar Filing: VANGUARD SPECIALIZED FUNDS - Form SC 13G/A THE BANK OF NEW YORK MELLON BNY MELLON, NATIONAL ASSOCIATION CORPORATION By: /S/ RONALD P. O'HANLEY By: /S/ GERALD L. HASSELL -----_____ Ronald P. O'Hanley Gerald L. Hassell Vice Chairman President Date: October 12, 2009 Date: October 12, 2009 THE BANK OF NEW YORK MELLON THE BANK OF NEW YORK MELLON By: /S/ DONALD R. MONKS By: /S/ GERALD L. HASSELL _____ _____ Gerald L. Hassell Donald R. Monks President Vice Chairman Date: October 12, 2009 Date: October 12, 2009 THE BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION THE BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION By: /S/ KAREN A. BAYZ By: /S/ JOHN A. PARK _____ _____ Karen A. Bayz John A. Park Managing Director and Executive Vice President Chief Financial Officer Date: October 13, 2009 Date: October 9, 2009 BNY MELLON TRUST OF DELAWARE BNY MELLON TRUST OF DELAWARE By: /S/ DAVID B. KUTCH By: /S/ DONALD R. MONKS _____ _____ David B. Kutch Donald R. Monks Senior Executive Vice President Chairman and Chief Executive Officer Date: October 12, 2009 Date: October 12, 2009

To and the Addition of the Declar Declar

| Investment Advisers and/or Broker-Dealers

ANKURA CAPITAL PTY LIMITED PERSHING LLC

By: /S/ GREG VAUGHN

Greg Vaughn

By: /S/ GARY JOHNSON

Grey Vaughn

Gary Johnson

Managing Director
Date: October 8, 2009

Managing Director
Date: December 10, 2010

BLACKFRIARS ASSET MANAGEMENT LIMITED BLACKFRIARS ASSET MANAGEMENT LIMITED

By: /S/ HUGH HUNTER By: /S/ MOHAMMED BHATTI

Hugh Hunter Mohammed Bhatti
Chief Executive Officer Director and Chief Operating

Officer

Date: October 7, 2009 Date: October 7, 2009

BNY MELLON ARX INVESTIMENTOS LTDA BNY MELLON ARX INVESTIMENTOS LTDA By: /S/ JOSE CARLOS LOPES XAVIER By: /S/ MARCELO PERIERA DA SILVA DE OLIVEIRA _____ _____ Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva Chief Executive Officer Chief Financial Officer Date: January 4, 2010 Date: January 4, 2010 BNY MELLON SERVICOS FINANCEIROS 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/ JOSE CARLOS LOPES XAVIER By: /S/ MARCELO PERIERA DA SILVA DE OLIVEIRA Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva Chief Executive Officer Chief Financial Officer Date: January 4, 2010 Date: January 4, 2010 BNY MELLON ARX ATIVOS FINANCEIROS BNY MELLON ARX ATIVOS FINANCEIROS T.TDA LTDA By: /S/ JOSE CARLOS LOPES XAVIER By: /S/ MARCELO PERIERA DA SILVA DE OLIVEIRA _____ _____ Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva Chief Executive Officer Chief Financial Officer Date: January 4, 2010 Date: January 4, 2010 BNY MELLON GESTAO DE PATRIMONIO LTDA BNY MELLON GESTAO DE PATRIMONIO LTDA By: /S/ JOSE CARLOS LOPES XAVIER By: /S/ MARCELO PERIERA DA SILVA DE OLIVEIRA _____ Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva Chief Executive Officer Chief Financial Officer Date: January 4, 2010 Date: January 4, 2010 THE BOSTON COMPANY ASSET MANAGEMENT THE BOSTON COMPANY ASSET MANAGEMENT LLC LLC By: /S/ DAVE CAMERON By: /S/ JOSEPH P. GENNACO ______ _____ Dave Cameron Joseph P. Gennaco Chairman, President and Executive Vice President and Chief Operating Officer Chief Executive Officer Date: October 12, 2009 Date: October 12, 2009 BNY MELLON ASSET MANAGEMENT JAPAN BNY MELLON ASSET MANAGEMENT JAPAN LIMITED LIMITED By: /S/ SHOGO YAMAGUCHI By: /S/ DAVID JIANG

Shogo Yamaguchi

President and

David Jiang

Chairman and

Representative Director Date: December 29,2009

Representative Director Date: December 29,2009

THE DREYFUS CORPORATION

INSIGHT INVESTMENT (Global) MANAGEMENT LIMITED

By: /s/ CHARLES FARQUHARSON

By: /S/ JAMES BITETTO

James Bitetto Corporate Secretary

Charles Farguharson Chief Risk Officer

Date: October 7, 2009

Date: December 04, 2009

LOCKWOOD ADVISORS, INC.

By: /S/ DON MARCHESIELLO

Don Marchesiello

President

Date: October 6, 2009

MBSC SECURITIES CORPORATION

MELLON CAPITAL MANAGEMENT CORPORATION

By: /S/ CHARLES J. JACKLIN

Charles J. Jacklin

President and CEO

Date: October 8, 2009

By: /S/ KENNETH J. BRADLE _____

Kenneth J. Bradle

President

Date: October 28, 2009

NEWTON INVESTMENT MANAGEMENT LIMITED

NEWTON CAPITAL MANAGEMENT LIMITED

By: /S/ ANDREW DOWNS

Andrew Downs

Chief Operating Officer

By: /S/ DESMOND MAC INTYRE

Date: November 6, 2009

By: /S/ ANDREW DOWNS

_____ Andrew Downs

Chief Operating Officer

Date: November 6, 2009

STANDISH MELLON ASSET MANAGEMENT

COMPANY LLC

By: /S/ BRIAN T. SHEA

PERSHING GROUP LLC

______ Desmond Mac Intyre

President and CEO

Date: November 19, 2009

Brian T. Shea Managing Director Date: October 9, 2009

By: /S/ E. TODD BRIDDELL

E. Todd Briddell

URDANG CAPITAL MANAGEMENT, INC.

URDANG CAPITAL MANAGEMENT, INC.

By: /S/ RICHARD J. FERST

Richard J. Ferst

President and

Chief Operating Officer Date: October 15, 2009

Managing Director and Date: October 15, 2009 Chief Investment Officer

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URDANG SECURITIES MANAGEMENT, INC.

URDANG SECURITIES MANAGEMENT, INC.

By: /S/ E. TODD BRIDDELL

E. Todd Briddell Managing Director Managing Director
and Chief Investment Officer

Date: October 15, 2009

WALTER SCOTT & PARTNERS LIMITED

By: /S/ ANNA NICHOLL

Anna Nicholl

Chief Compliance Officer

Date: October 8, 2009

WALTER SCOTT & PARTNERS LIMITED

By: /S/ CAROL-ANN FRASER

By: /S/ RICHARD J. FERST

Richard J. Ferst

Date: October 15, 2009

President and

Chief Operating Office

_____ Carol-Ann Fraser

Compliance Officer Date: October 8, 2009

Parent Holding Companies/Control Persons

B.N.Y. HOLDINGS (DELAWARE) CORPORATION

By: /S/ JOHN A. PARK

John A. Park

Senior Vice President

Date: October 9, 2009

BNY MELLON ASSET MANAGEMENT INTERNATIONAL HOLDINGS LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

Date: October 12, 2009

BNY MELLON INTERNATIONAL ASSET

MANAGEMENT GROUP LIMITED

By: /S/ JEREMY N. BASSIL

Jeremy N. Bassil

Director

Date: October 13, 2009

MAM (MA) HOLDING TRUST

By: /S/ RONALD P. O'HANLEY

_____ Ronald P. O'Hanley

MELLON INTERNATIONAL HOLDINGS

President

Date: October 9, 2009

BNY SEPARATE ACCOUNT SERVICES, INC.

By: /S/ BRIAN T. SHEA _____

Brian T. Shea

Chairman

Date: October 9, 2009

BNY MELLON ASSET MANAGEMENT INTERNATIONAL HOLDINGS LIMITED

By: /S/ SHONA SPENCE

Shona Spence Director

Date: October 15, 2009

NEPTUNE LLC

By: /S/ JEREMY N. BASSIL _____

Jeremy N. Bassil

Management Committee Member

Date: October 13, 2009

MBC INVESTMENTS CORPORATION

By: /S/ GORDON MOTTER _____

Gordon Motter

Chairman, President and CEO

Date: October 9, 2009

MELLON INTERNATIONAL HOLDINGS

S.A.R.L. S.A.R.L. By: /S/ JON LITTLE By: /S/ EDWARD KEMP _____ _____ Jon Little Edward Kemp Manager Director Date: October 9, 2009 Date: October 16, 2009 NEWTON MANAGEMENT LIMITED NEWTON MANAGEMENT LIMITED By: /S/ HELENA MORRISSEY By: /S/ ANDREW DOWNS _____ -----Helena Morrissey Andrew Downs Director Director Date: November 6, 2009 Date: October 15, 2009 MELLON OVERSEAS INVESTMENT INSIGHT INVESTMENT MANAGEMENT CORPORATION LIMITED By: /S/ JON LITTLE By: /S/ CHARLES FARQUHARSON _____ Jon Little Charles Farquharson Chief Risk Officer Chairman, President And Chief Executive Officer Date: December 04, 2009 Date: December 04, 2009 BNY INTERNATIONAL FINANCING THE BANK OF NEW YORK MELLON SA/NV CORPORATION By: /S/ FRED RICCIARDI By: /S/ JEAN-CHRISTOPHEMATHONET _____ _____ Fred Ricciardi Jean-ChristopheMathonet Managing Director President Date: August 30, 2010 Date: October 4, 2010

Fund Administrators

BNY MELLON SERVICE KAPITALANLAGE-GESELLSCHAFT mbH

By: /S/ CAROLINE SPECHT

Caroline Specht

Managing Director, Head of Business Strategy and Legal

Date: August 24, 2010

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 H	olding Companies
THE BANK OF NEW YORK MELLON	BNY MELLON, NATIONAL ASSOCIATION
By: /S/ RONALD P. O'HANLEY	By: /S/ GERALD L. HASSELL
Ronald P. O'Hanley Vice Chairman	Gerald L. Hassell President
Date: October 09, 2009	Date: October 12, 2009
THE BANK OF NEW YORK MELLON	THE BANK OF NEW YORK MELLON
By: /S/ GERALD L. HASSELL	By: /S/ DONALD R. MONKS
Gerald L. Hassell President	Donald R. Monks Vice Chairman
Date: October 12, 2009	Date: October 12, 2009
THE BANK OF NEW YORK MELLON TRUST	THE BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION
By: /S/ KAREN A. BAYZ	By: /S/ JOHN A. PARK
Karen A. Bayz Managing Director and Chief Financial Officer	John A. Park Executive Vice President
Oate: October 13, 2009	Date: October 9, 2009
BNY MELLON TRUST OF DELAWARE	BNY MELLON TRUST OF DELAWARE
By: /S/ DAVID B. KUTCH	By: /S/ DONALD R. MONKS
David B. Kutch	Donald R. Monks
Chairman and Chief Executive Officer Date: October 12, 2009	Senior Executive Vice President Date: October 12, 2009
Investment Advise	rs and/or Broker-Dealers
ANKURA CAPITAL PTY LIMITED	PERSHING LLC
By: /S/ GREG VAUGHN	By: /S/ GARY JOHNSON

Gary Johnson

Greg Vaughn

Managing Director Managing Director Date: December 10, 2010 Date: October 8, 2009

BLACKFRIARS ASSET MANAGEMENT LIMITED

BLACKFRIARS ASSET MANAGEMENT LIMITED

By: /S/ HUGH HUNTER

Hugh Hunter

Chief Executive Officer

Date: October 7, 2009

BNY MELLON ARX INVESTIMENTOS LTDA

By: /S/ JOSE CARLOS LOPES XAVIER By: /S/ MARCELO PERIERA DA SILVA DE OLIVEIRA

Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva Chief Executive Officer Chief Financial Officer Chief Executive Officer

Date: January 4, 2010

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

By: /S/ JOSE CARLOS LOPES XAVIER DE OLIVEIRA

Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva Chief Executive Officer Chief Financial Officer

Date: January 4, 2010

BNY MELLON ARX ATIVOS FINANCEIROS LTDA

By: /S/ JOSE CARLOS LOPES XAVIER DE OLIVEIRA

Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva Chief Executive Officer Chief Financial Officer Chief Executive Officer

Date: January 4, 2010

BNY MELLON GESTAO DE PATRIMONIO LTDA

By: /S/ JOSE CARLOS LOPES XAVIER By: /S/ MARCELO PERIERA DA SILVA DE OLIVEIRA

Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva Chief Financial Officer

Date: January 4, 2010

THE BOSTON COMPANY ASSET MANAGEMENT

LLC

By: /S/ DAVE CAMERON

By: /S/ MOHAMMED BHATTI

Mohammed Bhatti

Director and Chief Operating

Officer

Date: October 7, 2009

BNY MELLON ARX INVESTIMENTOS LTDA

Date: January 4, 2010

BNY MELLON SERVICOS FINANCEIROS DISTRIBUIDORA DE TITULOS E VALORES

MOBILIARIOS S.A

By: /S/ MARCELO PERIERA DA SILVA

Date: January 4, 2010

BNY MELLON ARX ATIVOS FINANCEIROS

LTDA

By: /S/ MARCELO PERIERA DA SILVA

Date: January 4, 2010

BNY MELLON GESTAO DE PATRIMONIO LTDA

Marcelo Periera da Silva

Date: January 4, 2010

THE BOSTON COMPANY ASSET MANAGEMENT

By: /S/ JOSEPH P. GENNACO

Dave Cameron
Chairman, President and
Chief Executive Officer

Date: October 12, 2009

BNY MELLON ASSET MANAGEMENT JAPAN

By: /s/ SHOGO YAMAGUCHI

Shogo Yamaguchi
President and
Representative Director

Date: December 29,2009

THE DREYFUS CORPORATION

By: /S/ JAMES BITETTO

James Bitetto Corporate Secretary Date: October 7, 2009

LOCKWOOD ADVISORS, INC.

By: /S/ DON MARCHESIELLO

Don Marchesiello

President

Date: October 6, 2009

MELLON CAPITAL MANAGEMENT CORPORATION

By: /S/ CHARLES J. JACKLIN

Charles J. Jacklin
President and CEO
Date: October 8, 2009

NEWTON INVESTMENT MANAGEMENT LIMITED

By: /S/ ANDREW DOWNS

Andrew Downs
Chief Operating Officer
Date: November 6, 2009

STANDISH MELLON ASSET MANAGEMENT COMPANY LLC

By: /S/ DESMOND MAC INTYRE

Desmond Mac Intyre
President and CEO

Joseph P. Gennaco Executive Vice President and Chief Operating Officer

Date: October 12, 2009

BNY MELLON ASSET MANAGEMENT JAPAN

By: /S/ DAVID JIANG

David Jiang Chairman and

Representative Director Date: December 29,2009

INSIGHT INVESTMENT (Global)
MANAGEMENT LIMITED

By: /s/ CHARLES FARQUHARSON

Charles Farquharson
Chief Risk Officer

Date: December 04, 2009

MBSC SECURITIES CORPORATION

By: /S/ KENNETH J. BRADLE

Kenneth J. Bradle

President

Date: October 28, 2009

NEWTON CAPITAL MANAGEMENT LIMITED

By: /S/ ANDREW DOWNS
----Andrew Downs

Chief Operating Officer Date: November 6, 2009

PERSHING GROUP LLC

By: /S/ BRIAN T. SHEA
----Brian T. Shea
Managing Director

Edgar Filing: VANGUARD SPECIALIZED FUNDS - Form SC 13G/A Date: October 9, 2009 Date: November 19, 2009 URDANG CAPITAL MANAGEMENT, INC. URDANG CAPITAL MANAGEMENT, INC. By: /S/ RICHARD J. FERST By: /S/ E. TODD BRIDDELL _____ -----Richard J. Ferst E. Todd Briddell President and Managing Director and Chief Operating Officer Chief Investment Officer Date: October 15, 2009 Date: October 15, 2009 URDANG SECURITIES MANAGEMENT, INC. URDANG SECURITIES MANAGEMENT, INC. By: /S/ E. TODD BRIDDELL By: /S/ RICHARD J. FERST _____ _____ E. Todd Briddell Richard J. Ferst President and Managing Director and Chief Investment Officer Chief Operating Office Date: October 15, 2009 Date: October 15, 2009 WALTER SCOTT & PARTNERS LIMITED WALTER SCOTT & PARTNERS LIMITED By: /S/ ANNA NICHOLL By: /S/ CAROL-ANN FRASER ______ _____ Anna Nicholl Carol-Ann Fraser Chief Compliance Officer Compliance Officer Date: October 8, 2009 Date: October 8, 2009 ______ Parent Holding Companies/Control Persons _____ B.N.Y. HOLDINGS (DELAWARE) CORPORATION BNY SEPARATE ACCOUNT SERVICES, INC. By: /S/ JOHN A. PARK By: /S/ BRIAN T. SHEA -----Brian T. Shea John A. Park Senior Vice President Chairman Date: October 9, 2009 Date: October 9, 2009 BNY MELLON ASSET MANAGEMENT BNY MELLON ASSET MANAGEMENT BNY MELLON ASSET MANAGEMENT
INTERNATIONAL HOLDINGS LIMITED INTERNATIONAL HOLDINGS LIMITED By: /S/ GREG BRISK By: /S/ SHONA SPENCE _____ _____ Shona Spence Greg Brisk Director Director Date: October 12, 2009 Date: October 15, 2009

BNY MELLON INTERNATIONAL ASSET MANAGEMENT GROUP LIMITED

By: /S/ JEREMY N. BASSIL

Jeremy N. Bassil

Director

By: /S/ JEREMY N. BASSIL

Jeremy N. Bassil

Management Committee Member

NEPTUNE LLC

Date: October 13, 2009 Date: October 13, 2009 MAM (MA) HOLDING TRUST MBC INVESTMENTS CORPORATION By: /S/ RONALD P. O'HANLEY By: /S/ GORDON MOTTER ______ _____ Ronald P. O'Hanley Gordon Motter President Chairman, President and CEO Date: October 9, 2009 Date: October 9, 2009 MELLON INTERNATIONAL HOLDINGS MELLON INTERNATIONAL HOLDINGS S.A.R.L. S.A.R.L. By: /S/ JON LITTLE By: /S/ EDWARD KEMP _____ ______ Jon Little Edward Kemp Manager Director Date: October 9, 2009 Date: October 16, 2009 NEWTON MANAGEMENT LIMITED NEWTON MANAGEMENT LIMITED By: /S/ HELENA MORRISSEY By: /S/ ANDREW DOWNS _____ _____ Helena Morrissey Andrew Downs Director Director Date: October 15, 2009 Date: November 6, 2009 MELLON OVERSEAS INVESTMENT INSIGHT INVESTMENT MANAGEMENT CORPORATION LIMITED By: /S/ JON LITTLE By: /S/ CHARLES FARQUHARSON _____ _____ Jon Little Charles Farquharson Chairman, President And Chief Risk Officer Chief Executive Officer Date: December 04, 2009 Date: December 04, 2009 BNY INTERNATIONAL FINANCING THE BANK OF NEW YORK MELLON SA/NV CORPORATION By: /S/ FRED RICCIARDI By: /S/ JEAN-CHRISTOPHEMATHONET _____ ______ Jean-ChristopheMathonet Fred Ricciardi President Managing Director Date: August 30, 2010 Date: October 4, 2010 _____ Fund Administrators BNY MELLON SERVICE KAPITALANLAGE-GESELLSCHAFT mbH By: /S/ CAROLINE SPECHT

Caroline Specht

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Managing Director, Head of Business Strategy and Legal Date: August 24, 2010