UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13G Under the Securities Exchange Act of 1934 (Amendment No.)* NAME OF ISSUER: Equifax Inc. TITLE OF CLASS OF SECURITIES: Common Stock CUSIP NUMBER: 294429105 DATE OF EVENT WHICH REQUIRES FILING OF THIS STATEMENT: December 31, 2013 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: 294429105 (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 (4) Citizenship or Place of Organization New York Number of Shares (5) Sole Voting Power 5,582,654 Beneficially Owned by Each (6) Shared Voting Power Reporting Person With (7) Sole Dispositive Power 6,670,006 (8) Shared Dispositive Power 48,580 (9) Aggregate Amount Beneficially Owned by Each Reporting Person 6,786,810 (10) Check if the Aggregated Amount in Row (9) Excludes Certain Shares (see Instructions) (11) Percent of Class Represented by Amount in Row (9) 5.58% (12) Type of Reporting Person (See Instructions) HC

SCHEDULE 13G

Item 1(a) Name of Issuer: Equifax Inc.

Item 1(b) Address of Issuer's Principal Executive Office:

1550 Peachtree Street, N.W.
Atlanta, GA 30309
United States

Item 2(a) Name of Person Filing: The Bank of New York Mellon Corporation and any other reporting person(s) identified on the second part of the cover page(s) and Exhibit I

Item 2(c) Citizenship: See cover page and Exhibit I

Item 2(d) Title of Class of Securities: Common Stock

CUSIP Number 294429105

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
- IV = Investment Company registered under Section 8 of the Investment Company 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 () $\,$

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 7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported by the Parent Holding Company:
- 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: January 30, 2014

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 "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
 - () The Bank of New York Mellon Trust Company, National Association
 - (X) BNY Mellon, National Association
 - (X) BNY Mellon Trust of Delaware
- (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)"
 - () BNY Mellon ARX Investimentos Ltda (parent holding company of BNY Mellon ARX Ativos Financeiros Ltda)
 - (X) The Boston Company Asset Management LLC
 - (X) The Dreyfus Corporation (parent holding company of MBSC Securities Corporation)
 - () Insight Investment Management (Global) Limited
 - (X) Lockwood Advisors, Inc.
 - (X) Mellon Capital Management Corporation
 - (X) Newton Capital Management Limited
 - (X) Newton Investment Management Limited
 - () Standish Mellon Asset Management Company LLC
 - () CenterSquare Investment Management, Inc.
 - () CenterSquare Investment Management Holdings, Inc.
 - () Walter Scott & Partners Limited
 - () BNY Mellon Wealth Management, Advisory Services, Inc.
 - () BNY Mellon Trust Company(Cayman) 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)"
 - (X) MBSC Securities Corporation
 - (X) 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) (i) (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)
 - () Insight Investment Management Limited (parent holding company of Insight Investment Management (Global) Limited)
 - (X) MAM (MA) Holding Trust (parent holding company of Standish Mellon Asset Management Company LLC; The Boston Company

- Asset Management LLC)
- (X) MBC Investments Corporation (parent holding company of Mellon Capital Management Corporation; BNY Mellon Investment Management (Jersey)Ltd.)
- (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.)
- (X) BNY Mellon Investment Management Europe Holdings Ltd. (parent holding company of BNY Mellon International Asset Management Group Limited; Mellon JV 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)
- () BNY Mellon Asset Management International Holdings Limited (parent holding company of 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 Mellon Canada Holding Company)
- (X) Newton Management Limited (parent holding company of Newton Capital Management Limited; Newton Investment Management Limited)
- (X) Pershing Group LLC (parent holding company of Lockwood Advisors, Inc. and Pershing LLC)
- () The Bank of New York Mellon SA/NV (parent holding company of BNY Mellon Service Kapitalanlage-Gesellschaft mbH)
- () Mellon JV Limited (parent holding company of BNY Mellon Investment Holdings (Germany) Limited)
- () BNY Mellon Investment Holdings (Germany) Limited (parent holding company of Meriten Investment Management GmbH)
- () 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)
- () Mellon Canada Holding Company (parent holding company of BNY Mellon Wealth Management, Advisory Services, Inc)
- () BNY International Financing Corporation (parent holding company of BNY Mellon Trust Company (Cayman) Limited)

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 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.

| Banks/Bank Holding Companies |

THE BANK OF NEW YORK MELLON CORPORATION

By: /S/ RONALD P. O'HANLEY

Ronald P. O'Hanley

Vice Chairman

Date: October 12, 2009

THE BANK OF NEW YORK MELLON

By: /S/ GERALD L. HASSELL
Gerald L. Hassell
President
Date: October 12, 2009

THE BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION

By: /S/ KAREN A. BAYZ

Karen A. Bayz

Managing Director and
Chief Financial Officer

Date: October 13, 2009

BNY MELLON TRUST OF DELAWARE

By: /S/ DAVID B. KUTCH

David B. Kutch
Chairman and
Chief Executive Officer
Date: October 12, 2009

BNY MELLON, NATIONAL ASSOCIATION

By: /S/ GERALD L. HASSELL

Gerald L. Hassell

President
Date: October 12, 2009

THE BANK OF NEW YORK MELLON

By: /S/ DONALD R. MONKS

Donald R. Monks

Vice Chairman

Date: October 12, 2009

THE BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION

By: /S/ JOHN A. PARK

John A. Park

Executive Vice President

Date: October 9, 2009

BNY MELLON TRUST OF DELAWARE

By: /S/ DONALD R. MONKS

Donald R. Monks
Senior Executive Vice President

Date: October 12, 2009

| Investment Advisers and/or Broker-Dealers |

PERSHING LLC

By: /S/ GARY JOHNSON
-----Gary Johnson
Managing Director
Date: December 10, 2010

BNY MELLON ARX INVESTIMENTOS LTDA

By: /S/ JOSE CARLOS LOPES XAVIER DE OLIVEIRA

Jose Carlos Lopes Xavier De Oliveira Chief Executive Officer Date: January 4, 2010

DNV MELLON GERVINGS EINNVGEL

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

By: /S/ JOSE CARLOS LOPES XAVIER
DE OLIVEIRA

BNY MELLON ARX INVESTIMENTOS LTDA

By: /S/ MARCELO PERIERA DA SILVA

Marcelo Periera da Silva Chief Financial Officer Date: January 4, 2010

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

By: /S/ MARCELO PERIERA DA SILVA

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

Date: January 4, 2010

Chief Financial Officer Date: January 4, 2010

BNY MELLON ARX ATIVOS FINANCEIROS TITDA

By: /S/ JOSE CARLOS LOPES XAVIER DE OLIVEIRA

Jose Carlos Lopes Xavier De Oliveira Chief Executive Officer

Date: January 4, 2010

BNY MELLON GESTAO DE PATRIMONIO LTDA

By: /S/ JOSE CARLOS LOPES XAVIER DE OLIVEIRA

Jose Carlos Lopes Xavier De Oliveira Chief Executive Officer

Date: January 4, 2010

THE BOSTON COMPANY ASSET MANAGEMENT

By: /S/ DAVE CAMERON

-----Dave Cameron Chairman, President and Chief Executive Officer

Date: October 12, 2009

BNY MELLON ASSET MANAGEMENT JAPAN LIMITED

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

Bv: /S/ ANDREW DOWNS ______ Andrew Downs

Chief Operating Officer Date: November 6, 2009

BNY MELLON ARX ATIVOS FINANCEIROS

By: /S/ MARCELO PERIERA DA SILVA

_____ Marcelo Periera da Silva Chief Financial Officer

Date: January 4, 2010

BNY MELLON GESTAO DE PATRIMONIO LTDA

By: /S/ MARCELO PERIERA DA SILVA

Marcelo Periera da Silva Chief Financial Officer Date: January 4, 2010

THE BOSTON COMPANY ASSET MANAGEMENT

By: /S/ JOSEPH P. GENNACO _____

Joseph P. Gennaco Executive Vice President and Chief Operating Officer

Date: October 12, 2009

BNY MELLON ASSET MANAGEMENT JAPAN

LIMITED

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

STANDISH MELLON ASSET MANAGEMENT COMPANY LLC

PERSHING GROUP LLC

By: /S/ BRIAN T. SHEA

By: /S/ DESMOND MAC INTYRE Desmond Mac Intyre

President and CEO Date: November 19, 2009

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

CENTERSQUARE INVESTMENT MANAGEMENT HOLDINGS, INC.

By: /S/ R. JOSEPH LAW

R. Joseph Law Chief Financial and Compliance Officer Date: June 26, 2013

CENTERSQUARE INVESTMENT MANAGEMENT, INC.

By: /S/ R. JOSEPH LAW -----R. Joseph Law Chief Financial and Compliance Officer Date: June 26, 2013

WALTER SCOTT & PARTNERS LIMITED

By: /S/ ANNA NICHOLL Anna Nicholl

Chief Compliance Officer Date: October 8, 2009

BNY MELLON WEALTH MANAGEMENT, ADVISORY SERVICES, INC. By: /S/ MARIE-CLAUDE LEPAGE

Marie-Claude Lepage Chief Compliance Officer

Date: May 16, 2013

WALTER SCOTT & PARTNERS LIMITED

By: /S/ CAROL-ANN FRASER Carol-Ann Fraser Compliance Officer Date: October 8, 2009

BNY MELLON TRUST COMPANY (CAYMAN) LIMITED By: /S/ DONALD J. HEBERLE -----Donald J. Heberle

> Executive Vice President Date: December 5, 2012

BNY MELLON ASSET MANAGEMENT

By: /S/ SHONA SPENCE

Shona Spence

Date: October 15, 2009

Director

INTERNATIONAL HOLDINGS LIMITED

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

By: /S/ JEREMY N. BASSIL Jeremy N. Bassil

MANAGEMENT GROUP LIMITED

Director 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 President

Date: October 9, 2009

Gordon Motter Chairman, President and CEO

Date: October 9, 2009

NEWTON MANAGEMENT LIMITED

By: /S/ HELENA MORRISSEY

Helena Morrissey

Director

Date: October 15, 2009

MELLON OVERSEAS INVESTMENT

CORPORATION

By: /S/ JON LITTLE

Jon Little

Chairman, President And Chief Executive Officer

Date: December 04, 2009

BNY INTERNATIONAL FINANCING

CORPORATION

By: /S/ FRED RICCIARDI

Fred Ricciardi President

Date: August 30, 2010

BNY MELLON INVESTMENT HOLDINGS

(GERMANY) LIMITED

By: /S/ MARTIN TILLERT

Martin Tillert Managing Director

Date: January 10, 2013

BNY MELLON INVESTMENT MANAGEMENT

EUROPE HOLDINGS LIMITED

By: /S/ GREG BRISK

-----Greg Brisk

Director

Date: March 14, 2013

BNY MELLON INVESTMENT MANAGEMENT

(JERSEY) LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

Date: March 14, 2013

By: /S/ GREG BRISK

Greg Brisk Director

Date: April 5, 2013

MELLON CANADA HOLDING COMPANY

By: /S/ JOHN REHOB

John Rehob

President

Date: August 06, 2013

NEWTON MANAGEMENT LIMITED

By: /S/ ANDREW DOWNS

Andrew Downs

Director

Date: November 6, 2009

INSIGHT INVESTMENT MANAGEMENT

LIMITED

By: /S/ CHARLES FARQUHARSON

._____

Charles Farguharson Chief Risk Officer

Date: December 04, 2009

THE BANK OF NEW YORK MELLON SA/NV

By: /S/ JEAN-CHRISTOPHEMATHONET

Jean-ChristopheMathonet

Managing Director Date: October 4, 2010

MELLON JV LIMITED

BNY MELLON INVESTMENT MANAGEMENT

(EUROPE) LIMITED

By: /S/ GREG BRISK

Greg Brisk

Director

Date: March 14, 2013

BNY MELLON INTERNATIONAL ASSET
MANAGEMENT (HOLDINGS) LIMITED

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

By: /S/ GREG BRISK

Greg Brisk Director

Date: April 5, 2013

BNY INTERNATIONAL FINANCING

CORPORATION

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

MERITEN INVESTMENT MANAGEMENT GmbH

MERITEN INVESTMENT MANAGEMENT GmbH

By: /S/ WERNER TAIBER -----

Werner Taiber Chief Execution Officer Date: December 12, 2012

By: /S/ DR. NORBERT BECKER Dr. Norbert Becker

Deputy Chief Execution Officer Date: December 12, 2012

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/ RONALD P. O'HANLEY ______ Ronald P. O'Hanley

______ Gerald L. Hassell President

By: /S/ GERALD L. HASSELL

Vice Chairman Date: October 09, 2009

Date: October 12, 2009

THE BANK OF NEW YORK MELLON By: /S/ GERALD L. HASSELL

By: /S/ DONALD R. MONKS

THE BANK OF NEW YORK MELLON

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

COMPANY, NATIONAL ASSOCIATION

By: /S/ JOHN A. PARK

By: /S/ KAREN A. BAYZ -----Karen A. Bayz Managing Director and

John A. Park Executive Vice President

Chief Financial Officer Date: October 13, 2009

Date: October 9, 2009

By: /S/ DONALD R. MONKS

BNY MELLON TRUST OF DELAWARE

BNY MELLON TRUST OF DELAWARE

Bv: /S/ DAVID B. KUTCH _____ David B. Kutch Chairman and

______ Donald R. Monks Senior Executive Vice President

Chief Executive Officer Date: October 12, 2009

Date: October 12, 2009

Investment Advisers and/or Broker-Dealers

PERSHING LLC

By: /S/ GARY JOHNSON

Gary Johnson Managing Director Date: December 10, 2010

BNY MELLON ARX INVESTIMENTOS LTDA

By: /S/ JOSE CARLOS LOPES XAVIER DE OLIVETRA

Jose Carlos Lopes Xavier DC 011
Chief Executive Officer Chief Financial of Date: January 4, 2010 Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva

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 Do Cl.

Chief Executive Officer Chief Financial of Date: January 4, 2010 Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva

Date: January 4, 2010

BNY MELLON ARX ATIVOS FINANCEIROS T.TDA

By: /S/ JOSE CARLOS LOPES XAVIER

DE OLIVEIRA

Chief Executive Officer Date: January 4, 2010

BNY MELLON GESTAO DE PATRIMONIO LTDA

By: /S/ JOSE CARLOS LOPES XAVIER

DE OLIVEIRA

Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva

Chief Executive Officer

Date: January 4, 2010

THE BOSTON COMPANY ASSET MANAGEMENT

LLC

By: /S/ DAVE CAMERON

-----Dave Cameron

Chairman, President and Chief Executive Officer

Date: October 12, 2009

BNY MELLON ASSET MANAGEMENT JAPAN

LIMITED

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

BNY MELLON ARX INVESTIMENTOS LTDA

By: /S/ MARCELO PERIERA DA SILVA

Chief Financial Officer

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

By: /S/ MARCELO PERIERA DA SILVA

Chief Financial Officer

BNY MELLON ARX ATIVOS FINANCEIROS

By: /S/ MARCELO PERIERA DA SILVA

Jose Carlos Lopes Xavier De Oliveira Marcelo Periera da Silva

Chief Financial Officer Date: January 4, 2010

BNY MELLON GESTAO DE PATRIMONIO LTDA

By: /S/ MARCELO PERIERA DA SILVA

Chief Financial Officer

Date: January 4, 2010

THE BOSTON COMPANY ASSET MANAGEMENT

By: /S/ JOSEPH P. GENNACO _____

Joseph P. Gennaco

Executive Vice President

and Chief Operating Officer

Date: October 12, 2009

BNY MELLON ASSET MANAGEMENT JAPAN T.TMTTED

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

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

Date: November 19, 2009

CENTERSQUARE INVESTMENT MANAGEMENT

HOLDINGS, INC.

By: /S/ R. JOSEPH LAW _____

R. Joseph Law

Chief Financial and Compliance Officer

Date: June 26, 2013

CENTERSQUARE INVESTMENT MANAGEMENT, INC.

By: /S/ R. JOSEPH LAW

By: /S/ ANNA NICHOLL

Anna Nicholl

Chief Compliance Officer

Date: October 8, 2009

BNY MELLON WEALTH MANAGEMENT, ADVISORY SERVICES, INC.

By: /S/ MARIE-CLAUDE LEPAGE -----

Marie-Claude Lepage

Chief Compliance Officer

Date: May 16, 2013

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

Date: October 9, 2009

R. Joseph Law Chief Financial and

Compliance Officer Date: June 26, 2013

WALTER SCOTT & PARTNERS LIMITED WALTER SCOTT & PARTNERS LIMITED

By: /S/ CAROL-ANN FRASER

Carol-Ann Fraser

Compliance Officer

Date: October 8, 2009

BNY MELLON TRUST COMPANY

(CAYMAN) LIMITED

By: /S/ DONALD J. HEBERLE

Donald J. Heberle

Executive Vice President

Date: December 5, 2012

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
President
Date: October 9, 2009

NEWTON MANAGEMENT LIMITED

By: /S/ HELENA MORRISSEY

Helena Morrissey

Director

Date: October 15, 2009

MELLON OVERSEAS INVESTMENT CORPORATION

By: /S/ JON LITTLE

Jon Little
Chairman, President And
Chief Executive Officer
Date: December 04, 2009

BNY INTERNATIONAL FINANCING CORPORATION

By: /S/ FRED RICCIARDI
----Fred Ricciardi
President
Date: August 30, 2010

BNY MELLON INVESTMENT HOLDINGS (GERMANY) LIMITED

By: /S/ MARTIN TILLERT

----Martin Tillert
Managing Director
Date: January 10, 2013

BNY MELLON INVESTMENT MANAGEMENT EUROPE HOLDINGS LIMITED

By: /S/ GREG BRISK

Greg Brisk
Director
Date: March 14, 2013

BNY MELLON ASSET MANAGEMENT INTERNATIONAL HOLDINGS LIMITED

By: /S/ SHONA SPENCE
Shona Spence
Director
Date: October 15, 2009

MBC INVESTMENTS CORPORATION

By: /S/ GORDON MOTTER

Gordon Motter
Chairman, President and CEO
Date: October 9, 2009

NEWTON MANAGEMENT LIMITED

By: /S/ ANDREW DOWNS

Andrew Downs
Director
Date: November 6, 2009

INSIGHT INVESTMENT MANAGEMENT LIMITED

Date: December 04, 2009

THE BANK OF NEW YORK MELLON SA/NV

By: /S/ JEAN-CHRISTOPHEMATHONET

Jean-ChristopheMathonet

Managing Director

Date: October 4, 2010

MELLON JV LIMITED

BNY MELLON INVESTMENT MANAGEMENT (EUROPE)LIMITED

By: /S/ GREG BRISK

Greg Brisk
Director
Date: March 14, 2013

BNY MELLON INVESTMENT MANAGEMENT (JERSEY)LIMITED

By: /S/ GREG BRISK

Greg Brisk Director

Date: March 14, 2013

BNY MELLON INTERNATIONAL ASSET MANAGEMENT (HOLDINGS) LIMITED By: /S/ GREG BRISK

Greg Brisk Director

Date: April 5, 2013

BNY MELLON INTERNATIONAL ASSET MANAGEMENT (HOLDINGS) No. 1 LIMITED By: /S/ GREG BRISK

Greg Brisk
Director
Date: April 5, 2013

BNY INTERNATIONAL FINANCING

CORPORATION

By: /S/ JOHN REHOB

MELLON CANADA HOLDING COMPANY

John Rehob President

Date: August 06, 2013

| 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

MERITEN INVESTMENT MANAGEMENT GmbH

By: /S/ WERNER TAIBER

Werner Taiber

Chief Execution Officer
Date: December 12, 2012

MERITEN INVESTMENT MANAGEMENT GmbH

By: /S/ DR. NORBERT BECKER

Dr. Norbert Becker Deputy Chief Execution Officer

Date: December 12, 2012