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ecurities 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 09, 2015 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 () Lockwood Advisors, Inc. (X) Mellon Capital Management Corporation () Newton Capital Management Limited () 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 () BNY Mellon Managed Investments 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) BNY Mellon Capital Markets, LLC. () 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)(1)(ii)(G)" (X) The Bank of New York Mellon Corporation (X) B.N.Y. Holdings (Delaware) Corporation (parent holding company of BNY Mellon Trust of Delaware) () 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.) () BNY Mellon Investment Management (Jersey) Ltd. (parent holding company of BNY Mellon Investment Management (Europe) Ltd.) () BNY Mellon Investment Management (Europe) Ltd. (parent holding company of BNY Mellon Investment Management Europe Holdings Ltd.) () BNY Mellon Investment Management Europe Holdings Ltd. (parent holding company of BNY Mellon International Asset Management Group Limited; Mellon JV Limited) () 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) () 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) (X) BNY Capital Markets Holdings, Inc. (parent holding company of BNY Mellon Capital Markets, 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 Kenneth J. Bradle, 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 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/ GERALD L. HASSELL By: /S/ DONALD R. MONKS ----- Gerald L. Hassell Donald R. Monks President 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/ 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 Chairman and Senior Executive Vice President Chief Executive Officer Date: October 12, 2009 Date: October 12, 2009 ------ | Investment Advisers and/or Broker-Dealers | ------ PERSHING LLC BNY MELLON CAPITAL MARKETS By: /S/ GARY JOHNSON By: /S/ GARY STRUMERYER ------ Gary

Johnson Gary Strumeyer Managing Director President Date: December 10, 2010 Date: January 31, 2014 BNY MELLON ARX INVESTIMENTOS LTDA BNY MELLON ARX INVESTIMENTOS LTDA By: /S/ JOSE CARLOS LOPES XAVIER By: /S/ MARCELO PERIERA DA SILVA DE OLIVEIRA
Financial Officer Date: January 4, 2010 Date: January 4, 2010 BNY MELLON SERVICOS FINANCEIROS BNY MELLON SERVICOS FINANCEIROS 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
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 LTDA LTDA By: /S/ JOSE CARLOS LOPES XAVIER By: /S/ MARCELO PERIERA DA SILVA DE OLIVEIRA
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
ASSET MANAGEMENT JAPAN BNY MELLON ASSET MANAGEMENT JAPAN LIMITED LIMITED By: /S/ SHOGO YAMAGUCHI By: /S/ DAVID JIANG Shogo Yamaguchi David Jiang President and Chairman and Representative Director Representative Director Date: December 29,2009 Date:
December 29,2009 THE DREYFUS CORPORATION INSIGHT INVESTMENT (Global) MANAGEMENT LIMITED By: /S/ JAMES BITETTO By: /s/ CHARLES FARQUHARSON
James Bitetto Charles Farquharson Corporate Secretary Chief Risk Officer Date: October 7, 2009 Date: December 04, 2009 LOCKWOOD ADVISORS, INC. BNY MELLON MANAGED INVESTMENTS LIMITED By: /S/ DON MARCHESIELLO By: /S/ DON MARCHESIELLO Don Marchesiello AJ
Harper President President and CEO Date: October 6, 2009 Date: February 20, 2014 MELLON CAPITAL MANAGEMENT MBSC SECURITIES CORPORATION CORPORATION By: /S/ CHARLES J. JACKLIN By: /S/ KENNETH J. BRADLE
President Date: October 8, 2009 Date: October 28, 2009 NEWTON INVESTMENT MANAGEMENT LIMITED NEWTON CAPITAL MANAGEMENT LIMITED By: /S/ ANDREW DOWNS By: /S/ ANDREW DOWNS Andrew Downs Andrew Downs Chief Operating Officer Chief Operating Officer
Date: November 6, 2009 Date: November 6, 2009 STANDISH MELLON ASSET MANAGEMENT PERSHING GROUP LLC COMPANY LLC By: /S/ DESMOND MAC INTYRE By: /S/ BRIAN T. SHEA
2009 Date: October 9, 2009 CENTERSQUARE INVESTMENT MANAGEMENT CENTERSQUARE INVESTMENT MANAGEMENT, HOLDINGS, INC. INC. By: /S/ R. JOSEPH LAW By: /S/ R. JOSEPH LAW
Compliance Officer Compliance Officer Date: June 26, 2013 Date: June 26, 2013 WALTER SCOTT & PARTNERS LIMITED WALTER SCOTT & PARTNERS LIMITED By: /S/ ANNA NICHOLL By: /S/ CAROL-ANN FRASER
Date: October 8, 2009 Date: October 8, 2009 BNY MELLON WEALTH MANAGEMENT, BNY MELLON TRUST COMPANY ADVISORY SERVICES, INC. (CAYMAN) LIMITED By: /S/ MARIE-CLAUDE LEPAGE By: /S/
DONALD J. HEBERLE
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 BNY MELLON ASSET MANAGEMENT INTERNATIONAL

HOLDINGS LIMITED INTERNATIONAL HOLDINGS LIMITED By: /S/ GREG BRISK By: /S/ SHONA SPENCE Greg Brisk Shona Spence 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 Date: October 13, 2009 MAM (MA) HOLDING
TRUST MBC INVESTMENTS CORPORATION By: /S/ RONALD P. O'HANLEY By: /S/ GORDON MOTTER
Date: October 9, 2009 Date: October 9, 2009 NEWTON MANAGEMENT LIMITED NEWTON MANAGEMENT LIMITED By: /S/ HELENA MORRISSEY By: /S/ ANDREW DOWNS
Morrissey Andrew Downs 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 Fred Ricciardi
Jean-ChristopheMathonet President Managing Director Date: August 30, 2010 Date: October 4, 2010 BNY MELLON INVESTMENT HOLDINGS MELLON JV LIMITED (GERMANY) LIMITED By: /S/ MARTIN TILLERT
MANAGEMENT BNY MELLON INVESTMENT MANAGEMENT EUROPE HOLDINGS LIMITED
(EUROPE)LIMITED By: /S/ GREG BRISK By: /S/ GREG BRISK
Greg Brisk Greg Brisk Director Director Date: March 14, 2013 Date: March 14, 2013 BNY MELLON
INVESTMENT MANAGEMENT BNY CAPITAL MARKETS HOLDINGS, INC. (JERSEY)LIMITED By: /S/
GREG BRISK By: /S/ THOMAS P. GIBBONS Greg Brisk Thomas P.
Gibbons Director Vice Chairman & CFO Date: March 14, 2013 Date: January 31, 2014 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: April 5, 2013 Date:
April 5, 2013 MELLON CANADA HOLDING COMPANY BNY INTERNATIONAL FINANCING CORPORATION By: /S/ JOHN REHOB John Rehob President Date: August 06, 2013
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 By: /S/ DR. NORBERT BECKER
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 BNY
MELLON, NATIONAL ASSOCIATION CORPORATION By: /S/ RONALD P. O'HANLEY By: /S/ GERALD L.
HASSELLRonald P. O'Hanley Gerald L. Hassell Vice Chairman 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
BANK OF NEW YORK MELLON TRUST THE BANK OF NEW YORK MELLON TRUST COMPANY,
NATIONAL ASSOCIATION 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
President Chief Executive Officer Date: October 12, 2009 Date: October 12, 2009
Investment Advisers and/or Broker-Dealers
PERSHING LLC BNY MELLON CAPITAL
MARKETS By: /S/ GARY JOHNSON By: /S/ GARY STRUMERYER Gary
Johnson Gary Strumeyer Managing Director President Date: December 10, 2010 Date: January 31, 2014 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 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
LTDA 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 Chief
Executive Officer and Chief Operating 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 David Jiang
President and Chairman and Representative Director Representative Director Date: December 29,2009 Date:
December 29,2009 THE DREYFUS CORPORATION INSIGHT INVESTMENT (Global) MANAGEMENT
LIMITED By: /S/ JAMES BITETTO By: /s/ CHARLES FARQUHARSON
James Bitetto Charles Farquharson Corporate Secretary Chief Risk Officer Date: October 7, 2009 Date: December 04,
2009 LOCKWOOD ADVISORS, INC. BNY MELLON MANAGED INVESTMENTS LIMITED By: /S/ DON
MARCHESIELLO By: /S/ DON MARCHESIELLO Don Marchesiello AJ
Harper President President and CEO Date: October 6, 2009 Date: February 20, 2014 MELLON CAPITAL
MANAGEMENT MBSC SECURITIES CORPORATION CORPORATION By: /S/ CHARLES J. JACKLIN By: /S/
KENNETH J. BRADLE Charles J. Jacklin Kenneth J. Bradle President and CEO
President Date: October 8, 2009 Date: October 28, 2009 NEWTON INVESTMENT MANAGEMENT LIMITED
NEWTON CAPITAL MANAGEMENT LIMITED By: /S/ ANDREW DOWNS By: /S/ ANDREW DOWNS
Andrew Downs Andrew Downs Chief Operating Officer Chief Operating Officer Date: November 6, 2009 Date: November 6, 2009 STANDISH MELLON ASSET MANAGEMENT PERSHING
GROUP LLC COMPANY LLC By: /S/ DESMOND MAC INTYRE By: /S/ BRIAN T. SHEA
2009 Date: October 9, 2009 CENTERSQUARE INVESTMENT MANAGEMENT CENTERSQUARE
INVESTMENT MANAGEMENT, HOLDINGS, INC. INC. By: /S/ R. JOSEPH LAW By: /S/ R. JOSEPH LAW
R. Joseph Law R. Joseph Law Chief Financial and Chief Financial and
Compliance Officer Compliance Officer Date: June 26, 2013 Date: June 26, 2013 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 BNY MELLON WEALTH MANAGEMENT, BNY MELLON TRUST

COMPANY ADVISORY SERVICES, INC. (CAYMAN) LIMITED By: /S/ MARIE-CLAUDE LEPAGE By: /S/
DONALD J. HEBERLE Marie-Claude Lepage Donald J. Heberle Chief
Compliance Officer Executive Vice President Date: May 16, 2013 Date: December 5, 2012
Parent Holding Companies/Control Persons
CORPORATION By: /S/ JOHN A. PARK John A. Park Senior Vice President Date: October 9,
2009 BNY MELLON ASSET MANAGEMENT BNY MELLON ASSET MANAGEMENT INTERNATIONAL
HOLDINGS LIMITED INTERNATIONAL HOLDINGS LIMITED By: /S/ GREG BRISK By: /S/ SHONA SPENCE Greg Brisk Shona Spence 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 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 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 Fred Ricciardi
Jean-ChristopheMathonet President Managing Director Date: August 30, 2010 Date: October 4, 2010 BNY MELLON
INVESTMENT HOLDINGS MELLON JV LIMITED (GERMANY) LIMITED By: /S/ MARTIN TILLERT
Martin Tillert Managing Director Date: January 10, 2013 BNY MELLON INVESTMENT MANAGEMENT BNY MELLON INVESTMENT MANAGEMENT EUROPE HOLDINGS LIMITED
(EUROPE)LIMITED By: /S/ GREG BRISK By: /S/ GREG BRISK
Greg Brisk Greg Brisk Director Director Date: March 14, 2013 Date: March 14, 2013 BNY MELLON
INVESTMENT MANAGEMENT BNY CAPITAL MARKETS HOLDINGS, INC. (JERSEY)LIMITED By: /S/
GREG BRISK By: /S/ THOMAS P. GIBBONS Greg Brisk Thomas P.
Gibbons Director Vice Chairman & CFO Date: March 14, 2013 Date: January 31, 2014 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: April 5, 2013 Date:
April 5, 2013 MELLON CANADA HOLDING COMPANY BNY INTERNATIONAL FINANCING
CORPORATION By: /S/ JOHN REHOB 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
MERITEN INVESTMENT MANAGEMENT GmbH By: /S/ WERNER TAIBER By: /S/ DR. NORBERT BECKER
Execution Officer Date: December 12, 2012 Date: December 12, 2012