



**Consolidated
Brochure Supplements
Part 2B of Form ADV**

for

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

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November 13, 2017

This brochure supplement provides information about Braj P. Agrawal that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Braj P. Agrawal

Managing Trader

Braj Agrawal, born in 1978, is a managing trader. Mr. Agrawal joined one of the Columbia Threadneedle Investments firms in 2010 as a senior trader responsible for derivatives. Previously, Mr. Agrawal worked as a market maker at the CBOE and as a derivatives trader at Allianz. He has been a member of the investment community since 2001. Mr. Agrawal received a B.A. in economics from the University of Illinois at Urbana-Champaign and an M.B.A. from the University of Minnesota Carlson School of Management.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Braj P. Agrawal is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Braj P. Agrawal receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Peter Albanese
Columbia Management Investment Advisers, LLC
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Item 2 Educational Background and Business Experience

Peter Albanese

Senior Portfolio Manager

Peter Albanese, born in 1969, is a senior portfolio manager on the U.S. quantitative equity strategies team. Prior to joining one of the Columbia Threadneedle Investments firms in 2014, Mr. Albanese was managing director and senior portfolio manager of the quantitative equity group at Robeco Investment Management from 2003 to 2013. Prior to that, he held several portfolio management roles at U.S. Trust. Mr. Albanese began his career as a quantitative analyst in the quantitative equity research group at Kidder Peabody. Mr. Albanese received a B.S. in computer science from Stony Brook University and an M.B.A. with a specialization in finance and statistics from the Stern School of Business at New York University. He has been a member of the investment community since 1991 and is also a past president and current board member of the Society of Quantitative Analysts.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Peter Albanese is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Peter Albanese receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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November 13, 2017

This brochure supplement provides information about Leonard A. Aplet that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Leonard A. Aplet, CFA

Senior Portfolio Manager, Head of Short Duration and Stable Value

Leonard Aplet, born in 1954, is a senior portfolio manager and the head of short duration and stable value strategies. He is responsible for all multi-sector 0 – 5 year fixed-income strategies. With a background that includes quantitative analysis and managing mortgage- and asset-backed securities, he leads the team that sets portfolio strategy for all short-duration products and stable value portfolios. Mr. Aplet joined one of the Columbia Threadneedle Investments legacy firms in 1987 and has been a member of the investment community since 1976. Previously, Mr. Aplet spent nine years in real estate loan origination and portfolio management. He received a B.S. from Oregon State University and an M.B.A. in finance from the University of California at Berkeley. He holds the Chartered Financial Analyst designation and is a member of the CFA Institute and the Portland Society of Financial Analysts.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Leonard A. Aplet is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Leonard A. Aplet receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Anwiti Bahuguna
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November 13, 2017

This brochure supplement provides information about Anwiti Bahuguna that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Anwiti Bahuguna, Ph.D.

Senior Portfolio Manager

Anwiti Bahuguna, born in 1970, is a senior portfolio manager for global asset allocation strategies. She is also responsible for asset allocation research and portfolio management of the firm's asset allocation funds and separately managed accounts. Dr. Bahuguna joined one of the Columbia Threadneedle Investments legacy firms in 2002 as a project manager and was promoted to portfolio manager in 2006. She has been a member of the investment community since 1998. Dr. Bahuguna received a B.S. in economics and mathematics from St. Stephen's College, Delhi University and a Ph.D. in economics from Northeastern University.

A Ph.D. is an advanced degree that is usually based on at least three years of graduate study and a dissertation. The doctorate degree is the highest degree awarded for graduate study.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Anwiti Bahuguna is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Anwiti Bahuguna receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Michael S. Barclay
Columbia Management Investment Advisers, LLC
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This brochure supplement provides information about Michael S. Barclay that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Michael S. Barclay, CFA

Senior Portfolio Manager

Michael Barclay, born in 1967, is a senior portfolio manager. Mr. Barclay joined one of the Columbia Threadneedle Investments legacy firms in 2006. Prior to his current role, he was a senior equity analyst in the centralized fundamental research group from 2006 to 2011. Previously, Mr. Barclay served as a senior equity analyst at Fortis Investments and was a senior vice president and equity analyst/assistant portfolio manager at Independence Investments. Prior to that, he worked at FleetBoston Financial, Morgan Stanley & Company, Bank of Boston and National Westminster Bancorp. He has been a member of the investment community since 1991. Mr. Barclay received a B.A. in government and a Master of Public Administration (M.P.A.) from Cornell University. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Michael S. Barclay is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Michael S. Barclay receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Tchintcia S. Barros
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November 13, 2017

This brochure supplement provides information about Tchintcia S. Barros that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Tchintcia S. Barros, CFA

Portfolio Manager

Tchintcia Barros, born in 1978, is a portfolio manager for the large cap growth strategies. Ms. Barros joined one of the Columbia Threadneedle Investments legacy firms in 2005 as an analyst, became an associate portfolio manager in 2015 and a portfolio manager in 2017. Prior to this, Ms. Barros worked for Putnam Investments as an analyst in the international small-cap core group. She has been a member of the investment community since 2000. Ms. Barros received a B.A. in economics from Dartmouth College and an M.B.A. from Harvard Business School. In addition, she holds the Chartered Financial Analyst designation and is a member of the Boston Security Analysts Society.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Tchintcia S. Barros is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Tchintcia S. Barros receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Columbia Management Investment Advisers, LLC
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**Maya Bhandari
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Maya Bhandari of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

* Columbia has entered into an arrangement with Threadneedle Investments located at Cannon Place, 78 Cannon Street, London EC4N 6AG (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Ms. Bhandari, serve as “associated persons” of Columbia and, in this capacity, subject to the oversight and supervision of Columbia may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Maya Bhandari

Portfolio Manager

Maya Bhandari, born in 1979, is a portfolio manager based in London on the global asset allocation team at Columbia Threadneedle Investments. In this role Ms. Bhandari is responsible for managing and co-managing a range of multi-asset portfolios, as well as providing strategic and tactical input to the asset allocation process. Prior to joining one of the Columbia Threadneedle Investments firms in 2014, Ms. Bhandari was a strategist and director at Citigroup from 2011 to 2014, where she developed broad global macro themes and investment ideas across asset classes within the global macro strategy and asset allocation team. Prior to that, she spent six years at Lombard Street Research, most recently as head of emerging markets analysis, while also previously working as a senior economist and strategist. Ms. Bhandari started her career as an economist for the European Commission. She received an M.A. (First Class Honours) in economics from Edinburgh University, and a M.Phil in international relations from Cambridge University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

In January 2016, Ms. Bhandari was appointed to the Board of Directors of ARI Consolidated Investments Private Limited which has no business relationships with either Threadneedle Investments or Columbia.

Item 5 Additional Compensation

Maya Bhandari receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Ms. Bhandari) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Daniel L. Boncarosky
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November 13, 2017

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Item 2 Educational Background and Business Experience

Daniel Boncarosky, CFA

Associate Portfolio Manager

Daniel Boncarosky, born in 1986, is an associate portfolio manager for the global asset allocation strategies. Mr. Boncarosky joined one of the Columbia Threadneedle Investments legacy firms in 2008. Prior to becoming an associate portfolio manager in 2014, Mr. Boncarosky worked as a research analyst on the global bond team from 2008 to 2010 and on the asset allocation team from 2010 to 2014. Mr. Boncarosky received a B.S. in finance and statistics from the New York University Stern School of Business and holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Daniel L. Boncarosky is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Daniel L. Boncarosky receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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November 13, 2017

This brochure supplement provides information about Christopher Boova that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Christopher Boova

Senior Portfolio Analyst

Chris Boova, born in 1965, is a senior portfolio analyst who covers defense electronics, IT services, IT distributors, GPS companies and bar code companies for the Seligman Technology Group. He joined one of the Columbia Threadneedle Investments legacy firms in 2000 and has been a member of the investment community since 1995. Previously, he was a vice president in the Investment Banking Department at Morgan Stanley Dean Witter from 1995 to 2000, where he provided corporate finance and merger and acquisition advice to public and private technology clients. Prior to that, he served in the United States Navy as a Lieutenant and Submarine Officer from 1987 to 1994. Mr. Boova received a B.S. in chemical engineering and a B.S. in economics, both with Highest Distinction, from Worcester Polytechnic Institute and an M.A. in National Security Affairs from Georgetown University. He also received an M.B.A. in finance and strategic Management from The Wharton School at the University of Pennsylvania.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Christopher Boova is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

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Item 6 Supervision

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November 13, 2017

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Item 2 Educational Background and Business Experience

Gordon (Gordy) Bowers

Senior Portfolio Analyst

Gordon Bowers, born in 1987, is a senior portfolio analyst for the strategic income portfolios. Prior to joining one of the Columbia Threadneedle Investments firms in 2014, Mr. Bowers was a senior financial analyst at Wilary Winn Risk Management from 2010 to 2014. In that role he was responsible for performing valuations of non-Agency MBS utilizing proprietary prepayment, default, and loss severity models. He has been a member of the investment community since 2010. Mr. Bowers received a B.A. in finance and economics from the University of St. Thomas.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Gordon Bowers is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Gordon Bowers receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Timothy J. Brannon
100 Park Avenue
New York, NY 10017
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Timothy J. Brannon that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Timothy J. Brannon

Associate Portfolio Manager

T. J. Brannon, born in 1977, is an associate portfolio manager in the taxable fixed-income group supporting liability driven investments, a position he has held since 2008. Mr. Brannon joined one of the Columbia Threadneedle Investments legacy firms in 2007. Prior to 2007, he held numerous fixed income trading positions at U.S. Trust from 2003 to 2007. He joined U.S. Trust in 2000, working first in the equity research department before moving to the taxable fixed-income group as a trading assistant from 2002 to 2003. He has been a member of the investment community since 2000. Mr. Brannon earned a B.A. in economics from Vassar College.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Timothy J. Brannon is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Timothy J. Brannon receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**Mark Burgess
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Mark Burgess of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

* Columbia has entered into an arrangement with Threadneedle Investments located at Cannon Place, 78 Cannon Street, London EC4N 6AG (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Mr. Burgess, serve as “associated persons” of Columbia and, in this capacity, subject to the oversight and supervision of Columbia, may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Mark Burgess

Director and Chief Investment Officer, Threadneedle Investments

Mark Burgess, born in 1964, joined Threadneedle Investments as its Chief Investment Officer in 2010. He currently functions as deputy global chief investment officer at Columbia Threadneedle Investments. He also chairs the Asset Allocation Committee and sits on the Executive Board. Previously, Mr. Burgess was head of equities at Legal & General Investment Management, where he developed the company's strategy of focusing on high-alpha, high-conviction investing. Prior to that, he held senior roles at Morgan Grenfell Asset Management and Deutsche Asset Management. Mr. Burgess has been a member of the investment community since 1986. He received a degree in economics and philosophy from Keele University and is an associate of the Institute of Investment Management and Research.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Mark Burgess is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Mark Burgess receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Mr. Burgess) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Jason Callan
50606 Ameriprise Financial Center
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Jason Callan that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Jason Callan

Senior Portfolio Manager and Head of Structured Assets

Jason Callan, born in 1976, is a senior portfolio manager, formerly known as a sector leader, and the head of structured assets. He joined one of the Columbia Threadneedle Investments legacy firms in 2007 as a senior quantitative analyst on the structured assets team and was promoted to his current role in 2008. Prior to that he was a portfolio manager for GMAC from 2003 to 2007. He has been a member of the investment community since 2003. Mr. Callan received a B.S. in economics from the University of Minnesota and received an M.B.A. from the University of Minnesota Carlson School of Management.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jason Callan is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jason Callan receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Robert B. Cameron
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Robert B. Cameron that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Robert B. Cameron

Senior Portfolio Manager

Robert Cameron, born in 1953, is a senior portfolio manager for the international equity strategies and has held this position since joining one of the legacy Columbia Threadneedle Investments firms in 2008. Previously, Mr. Cameron was a senior portfolio manager with Cameron Global Investments LLC from 2000 to 2008, with RCM Global Investors from 2004 to 2005 and with Newport Pacific Management from 1996 to 2000. Prior to 1996, he was a director at UBS (formerly Swiss Bank) and Baring Securities Inc. He has been a member of the investment community since 1983. Mr. Cameron received a B.A. in economics and political science from the University of Toronto.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Robert B. Cameron is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Robert B. Cameron receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Kimberly A. Campbell
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Kimberly A. Campbell that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Kimberly A. Campbell

Senior Portfolio Manager

Kimberly Campbell, born in 1958, is a senior portfolio manager. She joined one of the Columbia Threadneedle Investments legacy firms in 1995 and has been a senior portfolio manager since 2002. Ms. Campbell manages the national long municipal bond portfolio, as well as national municipal common trust funds. Prior to her current role, Ms. Campbell managed the municipal trading desk and traded for several municipal portfolios at Colonial Management. She began her career in the municipal bond department at Fidelity Management and Research and has been a member of the investment community since 1980. Ms. Campbell received her B.A. from Smith College.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Kimberly A. Campbell is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Kimberly A. Campbell receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**James B. Carlen
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Minneapolis, MN 55474
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about James B. Carlen that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

James B. Carlen, CFA

Senior Portfolio Manager

Jim Carlen, born in 1968, is a senior portfolio manager, formerly known as a sector manager, for the emerging markets fixed income strategies. Mr. Carlen joined one of the Columbia Threadneedle Investments legacy firms in 1996 as an international economist and was promoted to portfolio manager in 1999. Previously, Mr. Carlen was employed as an international economist at the Department of the Treasury in Washington, D.C., working on the Mexico Task Force and in the Office of the Former Soviet Union. He has been a member of the investment community since 1996. Mr. Carlen received a B.A. from the University of St. Thomas and an M.S. in international finance from Georgetown University Foreign Service School. He also completed courses in macroeconomic stabilization at the International Monetary Fund Institute. He is a member of the CFA Society of Minnesota and holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

James B. Carlen is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

James B. Carlen receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Richard A. Carter
225 High Ridge Road
Stamford, CT 06905
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Richard A. Carter that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Richard A. Carter

Senior Portfolio Manager

Richard Carter, born in 1970, is a senior portfolio manager for the focused large cap growth strategies. He is responsible for market research and quantitative portfolio analysis, as well as primary research coverage of the financial, consumer and education sectors. He joined one of the Columbia Threadneedle Investments legacy firms as a portfolio manager in 2003. Prior to that, he was an equity market strategist and a member of the asset allocation committee at Credit Suisse First Boston. At its predecessor organization, Donaldson, Lufkin & Jenrette, he was a portfolio strategist. Mr. Carter began his career at C.J. Lawrence as a research analyst, tracking the automotive and transportation industries, before being promoted to portfolio strategist. He has been a member of the investment community since 1993. Mr. Carter earned a B.A. in economics and government from Connecticut College.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Richard A. Carter is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Richard A. Carter receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**William L. Chamberlain
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about William L. Chamberlain that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

William L. Chamberlain, CFA

Senior Portfolio Manager

William Chamberlain, born in 1971, is a senior portfolio manager for the mid cap growth strategies. Mr. Chamberlain joined one of the Columbia Threadneedle Investments legacy firms in 1995 and became an analyst in 1999. He became a portfolio manager in 2013 and has been a member of the investment community since 1995. Mr. Chamberlain earned a B.B.A. degree from Pacific Lutheran University. He is a member of the CFA Society of Portland and holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

William L. Chamberlain is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

William L. Chamberlain receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Daniel H. Cole
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Daniel H. Cole that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Daniel H. Cole, CFA

Senior Portfolio Manager

Daniel H. Cole, born in 1965, is a senior portfolio manager on the small cap growth strategies. Mr. Cole joined one of the Columbia Threadneedle Investments firms in 2014 and has been a member of the investment community since 1993. Prior to joining the firm, Mr. Cole was a senior portfolio manager and senior managing director at Manulife Asset Management from 2008 to 2014 where he was team lead for the small, smid and mid growth strategies. Previously, he was a senior portfolio manager at Columbia Management from 2001 to 2008 and a portfolio manager at Neuberger Berman. Mr. Cole received a B.S. in pre-med curriculum from Guilford College and an M.B.A. in finance from Virginia Tech. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Daniel H. Cole is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Daniel H. Cole receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Wayne M. Collette
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Wayne M. Collette that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Wayne M. Collette, CFA

Senior Portfolio Manager

Wayne Collette, born in 1969, is a senior portfolio manager for the small-cap growth and small/mid-cap growth strategies. Mr. Collette joined one of the Columbia Threadneedle Investments legacy firms in 2001 as an analyst and was later promoted to a senior portfolio manager in 2006. Previously, Mr. Collette served as an equity research analyst at Neuberger Berman and Schroder Capital Management, covering small- and mid-cap stocks. Mr. Collette earned a B.A. in political science from Brandeis University and an M.B.A. in finance, as a member of Beta Gamma Sigma Honor Society, from Columbia Business School at Columbia University. He holds the Chartered Financial Analyst designation and is a member of the CFA Society of Portland.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Wayne M. Collette is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Wayne M. Collette receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Brian M. Condon
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Brian M. Condon that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Brian M. Condon, CFA

Head of Quantitative Strategies

Brian Condon, born in 1970, is the head of quantitative strategies. Mr. Condon is also the portfolio manager for the enhanced core and disciplined equity strategies and the lead manager for the firm's research market neutral product. In addition, he oversees the quantitative research group, which is responsible for developing and implementing quantitative stock selection models used throughout the firm's equity products. The quantitative research group also supports portfolio construction and risk budgeting. Prior to these roles, Mr. Condon was a portfolio manager and head of quantitative research since 2003, as well as a senior quantitative analyst on the structured equity and value teams. He joined one of the Columbia Threadneedle Investments legacy firms in 1999. Previously, Mr. Condon worked as a portfolio manager and quantitative research analyst at INVESCO Management & Research. Mr. Condon earned a B.A. from Bryant University and an M.S. in finance from Bentley University. He is a member of the Boston Security Analysts Society, CFA Institute and the CAIA Association. In addition, he holds the Chartered Financial Analyst and Chartered Alternative Investment Analyst (CAIA) designations.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

The CAIA (Chartered Alternative Investment Analyst) designation, issued by the Chartered Alternative Investment Analysts Association, establishes educational requirements and standards for those specializing in areas of alternative investments such as venture capital, hedge funds, and real estate investments. Individuals must have at least one year of professional experience combined with a bachelor's degree and are required to pass two levels of curriculum on topics ranging from trading theories of alternative investments to qualitative analysis in order to receive the designation.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Brian M. Condon is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Brian M. Condon receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Michael Conerly
201 South College St
Charlotte, NC 13244
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Michael Conerly that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Michael Conerly, CFA

Portfolio Manager

Michael Conerly, born in 1973, is a portfolio manager, formerly known as a senior fixed income specialist. In this role, he manages fixed-income portfolios for ultra high-net-worth clients. His previous roles at the firm have included municipal credit research analyst and fund oversight. In those roles, he was responsible for performing credit analysis on the hospital sector, and reviewing net asset value and yield factor accuracy, respectively. Mr. Conerly joined one of the Columbia Threadneedle Investments legacy firms in 1998 as a fund oversight analyst, was promoted to municipal credit analyst in 2001, and further promoted to a municipal portfolio manager in 2003. He has been a member of the investment community since 1996. Mr. Conerly earned a B.S. in business administration from The Ohio State University, Fisher College of Business. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Michael Conerly is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Michael Conerly receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800)225-2365.



Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**Christopher Cooke
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Christopher Cooke of Threadneedle International Ltd. ("Threadneedle Investments")* that supplements the Columbia Management Investment Advisers, LLC ("Columbia") ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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* Columbia has entered into an arrangement with Threadneedle Investments located at Cannon Place, 78 Cannon Street, London EC4N 6AG (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Mr. Cooke, serve as "associated persons" of Columbia and, in this capacity, subject to the oversight and supervision of Columbia may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Christopher (Chris) Cooke

Deputy Portfolio Manager

Chris Cooke, born in 1985, is a deputy portfolio manager for the emerging markets fixed-income team at Columbia Threadneedle Investments. Based in London, Mr. Cooke joined one of the Columbia Threadneedle Investments legacy firms in 2008 as graduate trainee, subsequently becoming a fixed-income business analyst, and later became a deputy portfolio manager in 2017. As part of this role he has implemented various systems used across fixed income. Mr. Cooke received a B.Sc. in computer science and artificial intelligence from the Aberystwyth University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Chris Cooke is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Chris Cooke receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Fred Copper
Columbia Management Investment Advisers, LLC
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November 13, 2017

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Item 2 Educational Background and Business Experience

Fred Copper, CFA

Senior Portfolio Manager

Fred Copper, born in 1968, is a senior portfolio manager for international equity strategies. Mr. Copper joined one of the Columbia Threadneedle Investments legacy firms in 2005 as head of international equities and has been a member of the investment community since 1990. Previously, Mr. Copper was a senior vice president with Putnam Investments where he co-managed \$1.5 billion in international and global value portfolios, as well as serving as a lead manager for a small-cap value portfolio and as a member of the global value portfolio management team. Prior to that he was an assistant vice president with Wellington Management Company. Mr. Copper earned a B.S. from Boston College and received his M.B.A. from the University of Chicago. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Fred Copper is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Fred Copper receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
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**Jonathan Crown
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Jonathan Crown of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Jonathan Crown *Portfolio Manager*

Jonathan Crown, born in 1978, is a portfolio manager based in London on the global equity team at Columbia Threadneedle Investments. He is also deputy head of the financials sector research team. He joined one of the Columbia Threadneedle Investments firms in 2005 as an investment analyst on the credit team. In 2008, moved from the fixed-income team to the global equities team and has been responsible for several global portfolios since 2010. Previously, Mr. Crown worked at Dresdner Kleinwort Wasserstein as an investment grade credit analyst covering financials. He received an M.A. (Hons) degree in economics from the University of St. Andrews.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jonathan Crown is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jonathan Crown receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Mr. Crown) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

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Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
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**William Davies
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about William Davies of Threadneedle International Ltd. ("Threadneedle Investments")* that supplements the Columbia Management Investment Advisers, LLC ("Columbia") ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

William Davies

Global Head of Equities, Threadneedle Investments

William Davies, born in 1963, is the global head equities, based in London at Columbia Threadneedle Investments. Prior to assuming his current role, Mr. Davies was head of European equities at the firm from 1999 to 2011. Mr. Davies joined one of the Columbia Threadneedle Investments companies at its inception in 1994. Prior to joining the company, he worked for Eagle Star Investments in 1993, which later formed part of Threadneedle Investments, and Hambros Bank where he was a European investment manager, leading its European equity team. Mr. Davies began his investment career in 1985 and earned a B.A (hons) in economics from Exeter University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

William Davies is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

William Davies receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

Scott L. Davis
Columbia Management Investment Advisers, LLC
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November 13, 2017

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Item 2 Educational Background and Business Experience

Scott L. Davis

Senior Portfolio Manager

Scott Davis, born in 1956, is a senior portfolio manager for the dividend income strategies. Mr. Davis joined one of the Columbia Threadneedle Investments legacy firms in 1985 as a portfolio manager and has managed institutional relationships and mutual funds in a value equity style since 1991. He has been a member of the investment community since 1980. Mr. Davis earned a B.A. at American International College and an M.A. at the University of Connecticut.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Scott L. Davis is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Scott L. Davis receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**James Dearborn
Columbia Management Investment Advisers, LLC
225 Franklin Street
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(800) 225-2365**

November 13, 2017

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Item 2 Educational Background and Business Experience

James Dearborn

Senior Portfolio Manager and Head of Municipal Bonds

James Dearborn, born in 1963, is a senior portfolio manager and head of municipal bond strategies. In this role, Mr. Dearborn is responsible for the investment process and oversees investment performance and risk management of municipal bonds held in actively managed mutual funds, common trust funds, high net worth accounts and numerous institutional accounts. Mr. Dearborn joined one of the Columbia Threadneedle Investments legacy firms in 1996 and became the director of municipal research in 2000 prior to becoming a portfolio manager in 2006. He has been a member of the investment community since 1986. Previously, Mr. Dearborn worked at Moody's Investors Service as a senior analyst in the state and high profile rating group. He was also a member of the firm's rating committee. Mr. Dearborn earned his B.A. from Wesleyan University in Connecticut and received his M.A. in public administration from the Maxwell School of Citizenship and Public Affairs at Syracuse University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

James Dearborn is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

James Dearborn receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Peter R. Deininger
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Peter R. Deininger that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Peter R. Deininger, CFA, CAIA

Senior Portfolio Manager

Peter Deininger, born in 1971, is a senior portfolio manager for the large cap growth strategies. Mr. Deininger joined one of the Columbia Threadneedle Investments legacy firms in 2002. Prior to his current role, Mr. Deininger spent two years based in Singapore where he served as director of international research and head of regional investment activities from 2008 to 2010. Before that, he was a senior member of the equity research team focusing on the technology sector. Previously, Mr. Deininger served as an analyst and portfolio manager at firms including Mosaic Asset Management, Dresdner RCM Global Investors and Swiss Bank Corporation and has been a member of the investment community since 1994. Mr. Deininger earned a B.A. at Dartmouth College and an M.B.A. with honors from the University of Chicago Graduate School of Business. He is a member of the Boston Security Analyst Society. In addition, he holds the Chartered Financial Analyst and Chartered Alternative Investment Analyst designations.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

The CAIA (Chartered Alternative Investment Analyst) designation, issued by the Chartered Alternative Investment Analysts Association, establishes educational requirements and standards for those specializing in areas of alternative investments such as venture capital, hedge funds, and real estate investments. Individuals must have at least one year of professional experience combined with a bachelor's degree and are required to pass two levels of curriculum on topics ranging from trading theories of alternative investments to qualitative analysis in order to receive the designation.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Peter R. Deininger is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Peter R. Deininger receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Jason S. Delanty
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Jason S. Delanty that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Jason S. Delanty

Associate Portfolio Manager

Jason Delanty, born in 1989, is an associate portfolio manager for Columbia Threadneedle Investments. Prior to his current role, he was a trader for the short duration & stable value team, responsible for trading investment grade and structured fixed income from 2015 to 2016. Prior to joining one of the Columbia Threadneedle Investments firms in 2015, Mr. Delanty was a structured credit products trader at Morley Financial Services, where he focused on trading and research for the ABS and CMBS sectors from 2012 to 2015. Prior to that, he was a student at Lehigh University College of Business and Economics where he received a B.S. degree in 2012.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jason Delanty is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jason Delanty receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

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Brochure Supplement Part 2B of Form ADV

**John D. Dempsey
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about John Dempsey that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

John D. Dempsey, CFA

Portfolio Manager

John Dempsey, born in 1966, is a portfolio manager for Columbia Threadneedle Investments. He joined Columbia Threadneedle Investments in 2015 as a portfolio manager on the Short Duration & Stable Value Team specializing in corporate and government bonds. Mr. Dempsey has managed fixed income corporate bonds since 1998. Previously he was a portfolio manager and high yield trader at Genworth Financial from 2006 to 2015, director of corporate credit research at Prime Advisors from 2005 to 2006, and a corporate credit analyst at GE Financial Assurance from 1998 to 2005. Mr. Dempsey received a B.S. in finance with a minor in economics from the University of Oregon. He is a member of the CFA Society Seattle and holds the Chartered Financial Analyst® designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

John Dempsey is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

John Dempsey receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Sanjay Devgan
1375 Sand Hill Road
Menlo Park, CA 94025
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Sanjay Devgan that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Sanjay Devgan

Senior Portfolio Analyst

Sanjay Devgan, born in 1971, is a senior portfolio analyst for the Seligman Technology Group. Mr. Devgan he joined one of the Columbia Threadneedle Investments firms in 2012 as a portfolio analyst and has been a member of the investment community since 2004. He is responsible for a broad array of semiconductors companies including communication ICs, analog ICs, CPUs and PLDs. Previously, he was a vice president at Morgan Stanley from 2004 to 2012, providing equity research on the semiconductor industry. Prior to his work at Morgan Stanley, he was a senior financial business analyst at Cisco Systems from 2000 to 2004, covering operations finance, and worldwide sales finance. Mr. Devgan received a BS in psychobiology from University of California, Los Angeles and his M.B.A. in finance and information systems from Santa Clara University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Sanjay Devgan is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Sanjay Devgan receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Carri A. Dolin
47 Summit Avenue
Summit NJ 07901
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**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Carri A. Dolin that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Carri A. Dolin

Portfolio Manager

Carri Dolin, born in 1970, is a portfolio manager, formerly known as a senior fixed income specialist. She has managed portfolios for ultra high-net-worth clients in the same or a similar capacity since 2000. Ms. Dolin joined one of the Columbia Threadneedle Investments legacy firms in 2007 from U.S. Trust where she held the position of a fixed income portfolio manager from 2000 to 2007. She has been a member of the investment community since 1992. Prior to joining U.S. Trust in 2000, she worked as a fixed-income portfolio manager at Bankers Trust Company. Ms. Dolin began her career as a financial advisor associate at Sanford C. Bernstein. Ms. Dolin earned a B.S. in accounting at Pennsylvania State University and an M.B.A. in finance at Fordham University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Carri A. Dolin is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Carri A. Dolin receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**Vanessa Donegan
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Vanessa Donegan of Threadneedle International Ltd. ("Threadneedle Investments")* that supplements the Columbia Management Investment Advisers, LLC ("Columbia") ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

* Columbia has entered into an arrangement with Threadneedle Investments located at Cannon Place, 78 Cannon Street, London EC4N 6AG (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Ms. Donegan, serve as "associated persons" of Columbia and, in this capacity, subject to the oversight and supervision of Columbia, may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Vanessa Donegan

Head of Asian Equities, Threadneedle Investments

Vanessa Donegan, born in 1958, is the Head of Asian Equities based in London at Columbia Threadneedle Investments. Ms. Donegan is a founder Executive Director of Threadneedle Investments, which was created in early 1994, where she has managed a wide client portfolios ranging from retail, pension and sovereign wealth funds investing in Asia/Pacific strategies for the past nineteen years. In 1997 Ms. Donegan was appointed Head of the Asia Pac ex Japan team and in 2010 her role expanded to oversee all Global Emerging markets across Threadneedle's offices in London and Singapore. Vanessa Donegan holds an MA degree in Classics from Oxford University and is a member of the Chartered Institute for Securities and Investment (CISI) – London Stock Exchange.

The Chartered Institute for Securities & Investment is the largest and most widely respected professional body for those who work in the securities and investment industry in the UK. The CISI Diploma examination is split into 8 different papers: Bond and Fixed Interest Markets, Financial Derivatives, Fund Management, Global Operations Management, Interpretation to Financial Statements, Investment Analysis, Private Client Investment Advice and Management and Regulation and Compliance. To earn the Diploma qualification and apply for membership one has to study and pass three papers.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Vanessa Donegan is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Vanessa Donegan receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Ms. Donegan) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Timothy J. Doubek
50606 Ameriprise Financial Center
Minneapolis, MN 55474
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Timothy J. Doubek that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Timothy J. Doubek, CFA *Senior Portfolio Manager*

Tim Doubek, born in 1963, is a senior portfolio manager, formerly known as a sector manager, for investment grade credit. He joined one of the Columbia Threadneedle Investments legacy firms in 2001 as a senior portfolio manager and was promoted to his current position in 2003. He has been in the investment industry since 1987. He was previously employed as a principal and senior portfolio manager at Lincoln Capital Management in Chicago, Illinois, where he managed multi-sector institutional fixed income accounts, as well as the \$6 billion corporate bond allocation of all actively managed portfolios. Prior to Lincoln Capital Management, he was a fixed income portfolio manager at Northwestern Mutual Life Insurance Company in Milwaukee, Wisconsin. Mr. Doubek earned a B.S. in chemistry from the University of Wisconsin and an M.B.A. from the University of Michigan. He earned the Chartered Financial Analyst designation in 1991.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Timothy J. Doubek is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Timothy J. Doubek receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**David Dudding
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about David Dudding of Threadneedle International Ltd. ("Threadneedle Investments")* that supplements the Columbia Management Investment Advisers, LLC ("Columbia") ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

David Dudding, CFA

Portfolio Manager

David Dudding, born in 1971, is a portfolio manager based in London on the European equity team at Columbia Threadneedle Investments. He joined one of the Columbia Threadneedle Investments firms in 1999 as an analyst and became a portfolio manager in 2002. Previously, he worked for John Swire and Sons in Hong Kong and for Investors Chronicle as a financial journalist. He has been a member of the investment community since 1999. Mr. Dudding received a B.A. in modern history and a master's degree in European politics, both from Oxford University. In addition to holding the Chartered Financial Analyst designation he is also a member of the UK Society of Investment Professionals (UKSIP).

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

David Dudding is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

David Dudding receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Mr. Dudding) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

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Brochure Supplement Part 2B of Form ADV

**Alan M. Erickson
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Alan M. Erickson that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Alan M. Erickson, CFA

Portfolio Manager

Alan Erickson, born in 1967, is a portfolio manager for the core fixed income strategies. Mr. Erickson joined one of the Columbia Threadneedle Investments legacy firms in 1990 and has held his current position since 1995. He has been a member of the investment community since 1990. Mr. Erickson earned a B.A. from Bates College. He is a member of the CFA Institute, the Fixed Income Management Society of Boston and the Bond Analysts' Society of Boston. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Alan M. Erickson is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Alan M. Erickson receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Chad H. Farrington
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Chad H. Farrington that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Chad H. Farrington, CFA

Senior Analyst, Head of Municipal Bond Research

Chad Farrington, born in 1975, is a senior analyst and the head of municipal bond research. In addition to managing a high yield municipal mutual fund, Mr. Farrington is also a senior analyst, focusing on continuing care retirement communities, senior living, multi-family and other traditional issuers of high-yield products. He joined one of the Columbia Threadneedle Investments legacy firms in 2003 as a senior credit analyst and was promoted to a portfolio manager in 2009 and to the head of municipal bond research in 2010. Previously, Mr. Farrington spent five years at Fitch Ratings as a director in the firm's health care and tax-backed groups. While at Fitch Ratings, he produced numerous rating reports and several special research pieces on the health care sector. Mr. Farrington also delivered several speeches on the long-term care sector. Mr. Farrington earned a B.S. in business finance and a minor in economics from Montana State University. He is a member of the Boston Security Analysts Society, Boston Municipal Analyst Forum and the National Federation of Municipal Analysts. In addition, he holds the Chartered Financial Analyst designation.

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Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Chad H. Farrington is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Chad H. Farrington receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**William T. Finan
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about William Finan that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

William (Bill) Finan

Managing Trader

Bill Finan, born in 1954, is a managing trader for fixed income. Mr. Finan joined one of the Columbia Threadneedle Investments legacy firms in 2009 and is responsible for trading treasuries, agencies, FDIC securities and mortgage pass-throughs. Previously, Mr. Finan spent 20 years working at PaineWebber and RBS/Greenwich Capital as a U.S. Treasury bond trader and institutional salesman. While at PaineWebber, Mr. Finan spent four years in Tokyo and London managing the fixed-income trading and sales operations for PaineWebber. Mr. Finan received a B.A. from Hamilton College and has been a member of the investment community since 1977.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

William Finan is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

William Finan receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Timothy S. Flanagan
50606 Ameriprise Financial Center
Minneapolis, MN 55474
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Timothy S. Flanagan that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Timothy S. Flanagan, CFA

Senior Analyst

Tim Flanagan, born in 1972, is a senior analyst in the investment oversight group. As a member of the 5P team, he works to ensure the integrity of the organization's investment strategies. The 5P process examines and measures each investment strategy with regard to Product Positioning, Philosophy, Process, People and Resources, and Performance Expectations and Measurement. From 2007 to 2014, Mr. Flanagan was an associate portfolio manager for the global rates and currency strategies. He was also previously employed at one of the Columbia Threadneedle Investments legacy firms from 1999 to 2004 as a senior business analyst on the fixed-income support team. He re-joined the organization in July 2007 after leaving to teach English from 2005-2006 in Anhui, China and working as a business development consultant from January to July 2007 at RI Group, an investment bank in Beijing, China. Mr. Flanagan holds a B.A. in economics from the University of Minnesota and an M.B.A. with a concentration in finance from the University of St. Thomas. He earned the Chartered Financial Analyst designation in 2009. He has been in the investment industry since 1997.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Timothy S. Flanagan is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Timothy S. Flanagan receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Paul F. Fuchs
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Paul F. Fuchs that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Paul F. Fuchs, CFA

Senior Portfolio Manager

Paul Fuchs, born in 1967, serves as a senior portfolio manager for municipal bonds. In this role he is responsible for the management of national and state specific tax-exempt common trust funds and institutional client portfolios. Mr. Fuchs joined one of the Columbia Threadneedle Investments legacy firms in 1999 where he worked as an analyst until he became a portfolio manager in 2008 and a senior portfolio manager in 2016. Previously, Mr. Fuchs worked as an analyst at Putnam Investments where he supported multiple quantitative research groups and at Mellon Bank as a business analyst where he developed Mellon Bank's institutional investment analytics products. Mr. Fuchs earned a B.S. in finance from the University of Massachusetts and an M.B.A. from Suffolk University. He is a member of the Boston Society of Security Analysts and is a Chartered Financial Analyst.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Paul F. Fuchs is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Paul F. Fuchs receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Michael J. Fulginiti
201 South College St
Charlotte, NC 13244
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Michael J. Fulginiti that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Additional information about Michael J. Fulginiti is available on the SEC's website at www.adviserinfo.sec.gov.

Item 2 Educational Background and Business Experience

Michael J. Fulginiti, CFA

Head of Structured Equity

Michael Fulginiti, born in 1955, is the head of structured equity strategies. Mr. Fulginiti joined one of the Columbia Threadneedle Investments legacy firms in 1992 and has been a member of the investment community since 1982. Prior to assuming his current position in 2007, Mr. Fulginiti served as a senior product specialist for all large-, mid- and small-cap domestic quantitative equity strategies from 1999 to 2006, senior portfolio manager for client services, team leader and senior portfolio manager for fundamental value strategy, and senior portfolio manager for quantitative disciplined equity strategy with several predecessor organizations of Columbia Threadneedle Investments. Previously, he was a securities broker for Kidder, Peabody & Company and held a variety of consulting engineering positions. Mr. Fulginiti earned a B.S. in civil engineering from the University of Tennessee and an M.B.A. from Georgia State University. He is a member of the CFA Institute and the North Carolina Society of Financial Analysts. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Michael J. Fulginiti is not currently engaged in any other investment related business or other occupation

Item 5 Additional Compensation

Michael J. Fulginiti receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

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Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**Ilan Furman
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Ilan Furman of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Ilan Furman, CFA

Portfolio Manager

Ilan Furman, born in 1980, is a fund manager on the global emerging markets equity team at Columbia Threadneedle Investments. Based in London, he joined one of the Columbia Threadneedle Investments firms in 2011 as an analyst, responsible for analyzing stocks and generating investment ideas in the financial, real estate, utilities and technology sectors. He became a lead portfolio manager of the Threadneedle Latin America fund in 2015. Previously, Mr. Furman worked as an investment manager at Pictet. He has also been employed at Deloitte as a consultant and at Oscar Gruss as a junior analyst. Mr. Furman received an economics degree from Ben Gurion University in Israel and an MBA from Imperial College in London. He also holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Ilan Furman is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Ilan Furman receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Mr. Furman) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Thomas M. Galvin
225 High Ridge Road
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(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Thomas M. Galvin that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Thomas M. Galvin, CFA

Senior Portfolio Manager and Head of Focused Large Cap Growth

Thomas Galvin, born in 1961, is a senior portfolio manager and the head of the focused large cap growth strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2007 from U.S. Trust where he managed a focused large cap growth strategy from 2003 to 2007. Prior to joining U.S. Trust in 2003 as president and global chief investment officer of the growth equity group, Mr. Galvin spent nearly five years as global chief investment officer and equity strategist for Credit Suisse First Boston (CSFB) in New York and Donaldson, Lufkin & Jenrette, which was acquired by CSFB. There, he was responsible for market, sector and asset allocation analyses. Earlier, Mr. Galvin served for more than 12 years in a variety of roles ranging from transportation industry analyst to chief equity strategist at Deutsche Bank, which acquired the investment boutique C. J. Lawrence, which he joined in 1986. Mr. Galvin began his career as an investment officer and portfolio manager at The Chase Manhattan Bank and has been a member of the investment community since 1983. Mr. Galvin earned an undergraduate degree in finance from Georgetown University and an M.B.A. in finance from New York University. He holds the Chartered Financial Analyst designation and is a member of the New York Society of Security Analysts.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Thomas M. Galvin is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Thomas M. Galvin receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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(800) 225-2365**

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November 13, 2017

This brochure supplement provides information about Jarl Ginsberg that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Jarl Ginsberg, CFA, CAIA

Senior Portfolio Manager

Jarl Ginsberg, born in 1966, is a senior portfolio manager for certain of the value strategies. Mr. Ginsberg joined one of the Columbia Threadneedle Investments legacy firms in 2003 where he was a senior equity portfolio manager. Previously, Mr. Ginsberg worked for BlackRock as co-manager for their mid-cap value product and analyst for their small-cap value product. He has been a member of the investment community since 1987. Mr. Ginsberg earned a bachelor's degree in applied mathematics and economics from Brown University and a Master of Public and Private Management (M.P.P.M.) in finance from the Yale School of Management. He is a member of the New York Society of Security Analysts. In addition, he holds the Chartered Financial Analyst and Chartered Alternative Investment Analyst designations.

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The CAIA (Chartered Alternative Investment Analyst) designation, issued by the Chartered Alternative Investment Analysts Association, establishes educational requirements and standards for those specializing in areas of alternative investments such as venture capital, hedge funds, and real estate investments. Individuals must have at least one year of professional experience combined with a bachelor's degree and are required to pass two levels of curriculum on topics ranging from trading theories of alternative investments to qualitative analysis in order to receive the designation.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jarl Ginsberg is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jarl Ginsberg receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Columbia Management Investment Advisers, LLC
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**Pauline Grange
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Pauline Grange of Threadneedle International Ltd. ("Threadneedle Investments")* that supplements the Columbia Management Investment Advisers, LLC ("Columbia") ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Pauline Grange, CFA

Portfolio Manager

Pauline Grange, born in 1976, is a portfolio manager based in London on the global equity team at Columbia Threadneedle Investments. Ms. Grange also heads the telecommunications and utilities sector research team and is the deputy head of the technology sector research team. She joined one of the Columbia Threadneedle Investments firms as a portfolio manager in 2007. Previously, she was a global equity fund manager for Investec Asset Management. She received a Bachelor of Business Science. (Hons) in finance from the University of Cape Town and is a CFA charterholder.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Pauline Grange is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Pauline Grange receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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November 13, 2017

This brochure supplement provides information about David J. Greavu that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

David J. Greavu

Managing Trader – High Yield Fixed Income

David Greavu, born in 1955, is a managing trader, formerly known as a sector manager, for high yield fixed income. He began his investment career at one of the Columbia Threadneedle Investments legacy firms in 1977 in the operations and settlement area of the investment department and became an equity trader in 1981. He began working as a senior fixed income trader in 1986 and became director of fixed income trading in 2000. In 2003 Mr. Greavu became a sector manager for high yield fixed income, a role similar to the position he currently holds. He is a former President of the Board of Governors for the Minnesota Security Dealers, and earned a B.A. and an M.B.A. from the University of St. Thomas.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

David J. Greavu is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

David J. Greavu receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Simon M. Haines
Threadneedle International Ltd.***

November 13, 2017

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Item 2 Educational Background and Business Experience

Simon M. Haines, CFA

Portfolio Manager

Simon Haines, born in 1977, is a portfolio manager based in London on the global equity team at Columbia Threadneedle Investments. He is deputy manager of EAFE portfolios and also has research responsibility for the industrials sectors and the Asia-Pacific region. Mr. Haines joined one of the Columbia Threadneedle Investments firms in 1999 as a trainee portfolio manager, progressing to portfolio manager in January 2005. Mr. Haines has been a member of the investment community since 1999. He received a B.A. degree in biology from Oxford University and holds the Chartered Financial Analyst® designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Simon Haines is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Simon Haines receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Columbia Management Investment Advisers, LLC
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**Georgina Hellyer
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Georgina Hellyer of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Georgina Hellyer, CFA *Portfolio Manager*

Georgina Hellyer, born in 1983, is a portfolio manager based in London at Columbia Threadneedle Investments. Ms. Hellyer joined one of the legacy Columbia Threadneedle Investments firms in 2011 as an investment analyst and became a portfolio manager in 2013. Prior to joining the firm she was an investment analyst at Aviva Investors from 2008 to 2011. She earned a BA (Hons) in philosophy, politics and economics from Oxford University and is also a CFA charterholder and a Certified Financial Technician.

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The Certified Financial Technician (CFTe) is a qualification in Technical Analysis. The CFTe is structured in two levels. The qualification covers, among others, philosophy of technical analysis and markets, chart construction, Dow theory, Elliot wave theory, time cycles, volume and stock market indicators.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Georgina Hellyer is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Georgina Hellyer receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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November 13, 2017

This brochure supplement provides information about Todd D. Herget that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Todd D. Herget

Senior Portfolio Manager

Todd Herget, born in 1969, is a senior portfolio manager for focused large cap growth strategies. He is also responsible for research coverage in the health care, industrial and energy sectors. Mr. Herget joined one of the Columbia Threadneedle Investments legacy firms in 1998 where he had been an equity research analyst and a portfolio manager since 2007. He was also a research assistant at the George E. Reed Heart Center at the Westchester Medical Center in Valhalla, New York. He has been a member of the investment community since 1998. Mr. Herget received a B.S. from Brigham Young University and an M.B.A. from the University of Notre Dame.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Todd D. Herget is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Todd D. Herget receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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November 13, 2017

This brochure supplement provides information about Israel Hernandez that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Israel Hernandez

Senior Portfolio Analyst

Israel Hernandez, born in 1966, is a senior portfolio analyst for the Seligman Technology Group, focusing on enterprise software. Mr. Hernandez joined one of the Columbia Threadneedle Investments firms in 2014. Previously, he was a senior equity research analyst and managing director, at MKM Partners covering enterprise software from 2012 to 2014. Prior to MKM, Mr. Hernandez was a senior equity research analyst, director, and head of US software research at Barclays Capital from 2008 to 2011. Mr. Hernandez received his B.S. in industrial & labor relations from Cornell University, and his M.B.A. from the University of North Carolina.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Israel Hernandez is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Israel Hernandez receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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November 13, 2017

This brochure supplement provides information about Thomas A. Heuer that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Thomas A. Heuer, CPA, CFA

Senior Portfolio Manager

Tom Heuer, born in 1969, is a senior portfolio manager, formerly known as a sector manager, for structured assets. He began his career with the Ameriprise organization in 1993 where he held a variety of finance positions prior to joining the investment department at one of the Columbia Threadneedle Investments legacy firms in 2000. As a member of the fixed income department, he provided portfolio modeling and analytical support for a hedge fund. In October 2002 he became sector manager for structured assets, a role similar to his current position. Mr. Heuer earned a B.A. in accounting from the University of Wisconsin and an M.B.A. with a concentration in finance from the University of Minnesota. He holds both the Certified Public Accountant designation and the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

A CPA (Certified Public Accountant) is an individual who has passed the uniform CPA examination administered by the American Institute Of Certified Public Accountants, and who has received state certification to practice accounting. To achieve this designation, an individual usually has to complete 5 years of education, and a certain degree of work experience. Additionally, once an individual becomes a CPA, they typically must complete a certain number of hours of continuing education each year.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Thomas A. Heuer is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Thomas A. Heuer receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Columbia Management Investment Advisers, LLC
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**Adrian Hilton
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Adrian Hilton of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Adrian Hilton

Portfolio Manager

Adrian Hilton, born in 1978, is a fixed income portfolio manager on the interest rates and currencies team at Columbia Threadneedle Investments Based in London, Mr. Hilton joined Columbia Threadneedle Investments in 2016 after spending eight years as a portfolio manager at Brevan Howard Asset Management where he traded emerging markets local rates and currencies. Prior to that, he was a portfolio manager on the Bank of England's Reserve Management team from 2005 to 2007 and a portfolio manager on the global rates team at Aberdeen Asset Management from 2007 to 2008. He holds a BA (Hons) in history from the University of Birmingham.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Adrian Hilton is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Adrian Hilton receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**David Hoffman
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November 13, 2017

This brochure supplement provides information about David Hoffman that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

David Hoffman

Senior Portfolio Manager

David Hoffman, born in 1962, is a senior portfolio manager for certain of the value strategies, a position he has held since 2004. Mr. Hoffman joined one of the Columbia Threadneedle Investments legacy firms in 2001 and has been a member of the investment community since 1986. Prior to joining the firm, Mr. Hoffman worked for Zurich Scudder Investments in several capacities. In addition to serving as an equity analyst covering consumer staples companies and real estate investment trusts, Mr. Hoffman co-managed a dividend and growth fund, and co-managed the firm's value team of more than 20 portfolio managers and analysts. His earlier investment experience includes tenure as managing director, portfolio manager and analyst at HVB Asset Management, and as a vice president in real estate investments at Hypo Bank and its affiliates. He began his career in financial services at Swiss Bank Corp. Mr. Hoffman earned a B.A. in American and Russian Studies from Grinnell College and a Masters in international affairs from Columbia University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

David Hoffman is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

David Hoffman receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

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Brochure Supplement Part 2B of Form ADV

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El Segundo, CA 90245
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**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Lynn A. Hopton that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Lynn A. Hopton

Senior Managing Director and Co-Head, Leveraged Debt Group

Lynn Hopton, born in 1960, is a senior managing director and co-head of the leveraged debt group, responsible for running the leveraged debt business, assisting in the development of the leveraged debt asset class, managing the high yield assets in structured vehicles and mutual funds managed by the firm, and chairing the credit committee. She joined one of the Columbia Threadneedle Investments legacy firms as a senior managing director and co-head of the leveraged debt group in April 2000 after nine years at SunAmerica Inc. where she had been responsible for managing \$2.5 billion in three structured vehicles specifically designed to invest in leveraged debt. While at SunAmerica she had been responsible for over \$5 billion in investments in a variety of asset classes and was an active participant in the primary and secondary markets and trading of these asset classes. Prior to SunAmerica, Ms. Hopton was a vice president in the leveraged finance group of Security Pacific Merchant Bank. Ms. Hopton received her B.A. in economics with distinction from Northwestern University and M.B.A. from the J.L. Kellogg Graduate School of Management at Northwestern University and is a member of Phi Beta Kappa.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Lynn A. Hopton is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Lynn A. Hopton receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Jerry R. Howard
100 N. Sepulveda Blvd.
El Segundo, CA 90245
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Jerry R. Howard that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Jerry R. Howard, CFA

Managing Director and Portfolio Manager

Jerry Howard, born in 1960, is a managing director and portfolio manager for the leveraged debt group, responsible for managing the high yield bond investments in the firm's structured vehicles and various loan funds. He is also a senior member of the credit committee for all investments. Mr. Howard joined one of the Columbia Threadneedle Investments legacy firms as an investment analyst in 2002, was promoted to portfolio manager later that year and has been in a portfolio manager role since that time. Prior to joining the firm he was previously employed as a vice president and senior investment analyst at AIG Global Investment Corp, where he was Group Head of the High Yield Media/Telecom Research team and responsible for analyzing and monitoring high yield investments across multiple product types. Prior to that, he was employed by Waddell & Reed Investment Management Company as a high yield analyst covering a variety of industry sectors, and by Bank of New York as a corporate credit analyst. He also spent eight years in a management role in private industry prior to attending graduate school. Mr. Howard has his B.S. in accounting from Thomas Edison State College in Trenton, New Jersey, and his M.B.A. from the Wharton School of Business at the University of Pennsylvania. He is also a CFA charter holder.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jerry R. Howard is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jerry R. Howard receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Jasmine Huang
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Jasmine Huang that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Jasmine (Weili) Huang, CFA, CPA (U.S. and China), CFM

Senior Portfolio Manager

Jasmine Huang, born in 1972, is a senior portfolio manager for international equities. She joined one of the Columbia Threadneedle Investments legacy firms 2003, and became a portfolio manager in 2005. Prior to joining the firm, Ms. Huang was a manager for Deloitte's management consulting practice for three years. Previously, she was a senior auditor at Arthur Anderson in China, focusing on Chinese corporate overseas IPOs. Ms. Huang received her bachelor's degree from Shenzhen University in China and her M.B.A. from Willamette University in Salem, Oregon. In addition, she holds a Chartered Financial Analyst (CFA) designation and is a Certified Public Accountant (CPA) both in the United States and China. Ms. Huang is also certified in Financial Management (CFM).

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A CPA (Certified Public Accountant) is an individual who has passed the uniform CPA examination administered by the American Institute Of Certified Public Accountants, and who has received state certification to practice accounting. To achieve this designation, an individual usually has to complete 5 years of education, and a certain degree of work experience. Additionally, once an individual becomes a CPA, they typically must complete a certain number of hours of continuing education each year. To achieve the Chinese Institute of Certified Public Accountants (CICPA), an individual must have passed the National Uniform CPA Examination and have a membership application approved in accordance with the laws in China.

The CFM, (Certification in Financial Management) sponsored by the Institute of Management Accountants, provides its members who are involved with corporate cash management, financing and investment decisions, and risk management with a means for further demonstrating an expanded skill set. This exam provides an in-depth measure of competence in areas such as financial statement analysis, working capital policy, capital structure, valuation issues, and risk management.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jasmine Huang is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jasmine Huang receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Arthur J. Hurley
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

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Item 2 Educational Background and Business Experience

Arthur J. Hurley, CFA

Senior Portfolio Manager

Arthur Hurley, born in 1970, is a senior portfolio manager on real estate special equity (loan management) strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2006 as a lead portfolio manager and has been a member of the investment community since 1994. Mr. Hurley earned a B.A. in finance from the University of Massachusetts. He is a member of the Boston Security Analysts Society and serves on the NAREIT Real Estate Investment Advisory Council. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Arthur J. Hurley is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Arthur J. Hurley receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**Nicolas Janvier
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Nicolas Janvier of Threadneedle International Ltd. ("Threadneedle Investments")* that supplements the Columbia Management Investment Advisers, LLC ("Columbia") ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

* Columbia has entered into an arrangement with Threadneedle Investments located at Cannon Place, 78 Cannon Street, London EC4N 6AG (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Mr. Janvier, serve as "associated persons" of Columbia and, in this capacity, subject to the oversight and supervision of Columbia, may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Nicolas Janvier, CFA

Portfolio Manager

Nicolas Janvier, born in 1978, is a portfolio manager at Threadneedle Investments. He joined Threadneedle Investments as a portfolio manager in 2014 from Columbia where he had been an associate portfolio manager with a primary focus on mid-, mid- and small- cap products. Prior to joining one of the Columbia Threadneedle legacy firms in 2006, Mr. Janvier was an account administrator for U.S. Trust Company of California and an investment associate for U.S. Trust Company of Florida. He was previously a portfolio manager with The Private Bank at Bank of America in Palm Beach, Florida for four years and has been member of the investment community since 2000. Mr. Janvier earned a B.A. from the University of Florida. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Nicolas Janvier is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Nicolas Janvier receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Jeremy H. Javidi
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Jeremy H. Javidi that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Jeremy H. Javidi, CFA

Senior Portfolio Manager

Jeremy Javidi, born in 1978, is a senior portfolio manager for small cap value strategies. He is responsible for research, stock selection and portfolio construction for one of the small-cap value mutual funds as well as the strategy's institutional assets. He joined one of the Columbia Threadneedle Investments legacy firms in 2000 where he served as a junior portfolio manager and research analyst on the value equity team and helped manage three index offerings until later becoming a portfolio manager in 2002. He has been a member of the investment community since 2000. Mr. Javidi earned a B.A. in quantitative economics and a B.S. in mechanical engineering from Tufts University. In addition, he holds the Chartered Financial Analyst designation.

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Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jeremy H. Javidi is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jeremy H. Javidi receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Yan Jin
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Yan Jin that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Yan Jin

Senior Portfolio Manager

Yan Jin, born in 1968, is a senior portfolio manager with Columbia Threadneedle Investments. Mr. Jin joined one of the Columbia Threadneedle Investments legacy firms in 2002 and currently is part of a team that manages the convertible and flexible capital income strategies. He has been a senior portfolio manager since 2006. Previously, he was employed as assistant vice president and risk analyst for Lincoln Investment Management. He has been a member of the investment community since 1998. Mr. Jin received an M.A. in economics from North Carolina State University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Yan Jin is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Yan Jin receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Gurkirat Kahlon
1375 Sand Hill Road
Menlo Park, CA 94025
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Gurkirat Kahlon that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not receive Columbia Management Investment Adviser's Brochure or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Gurkirat “Kir” Kahlon
Senior Portfolio Analyst

Kir Kahlon, born in 1970, is a senior portfolio analyst who joined the Seligman Technology Group in 2017 with 24 years of combined industry and investment experience. He focuses on healthcare, primarily medical technology, as well as consumer companies. Most recently, from 2013 to 2015, he was at Tiger Global, as a generalist, in addition to having a broad research focus across the healthcare industry, including medical devices/technology, pharmaceuticals, biotech, and healthcare services. He began his career at Bain & Company in 1993, and entered the investment business in 2004 working for Carl Icahn. He has a BA with Highest Honors from the University of California, Berkeley, and an MBA from Harvard Business School.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Gurkirat Kahlon is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Gurkirat Kahlon receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Josh Kapp
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

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Item 2 Educational Background and Business Experience

Josh A. Kapp, CFA

Senior Analyst

Josh Kapp, born in 1963, is a senior analyst for fundamental research covering stocks in the basic materials sector and also serves as a co-portfolio manager for certain of the Columbia mutual funds. Mr. Kapp joined one of the Columbia Threadneedle Investments legacy firms in 2005 as a securities analyst and has been a member of the investment community since 1985. Prior to joining the firm, Mr. Kapp was an investment officer and senior equity analyst at CUNA Mutual Group. Previously, he was a director and equity analyst at Citigroup Asset Management, a director and equity analyst with CIBC Oppenheimer, a senior equity analyst with Smith Barney and a financial analyst with Covia Partnership. Mr. Kapp began his career as an analyst in the futures industry. Mr. Kapp earned a B.S. from Ohio State University and an M.B.A. from the University of Chicago. He is a member of the New York Society of Security Analysts and the CFA Institute. In addition, he holds the Chartered Financial Analyst designation.

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Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Josh Kapp is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Josh Kapp receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Brett Kaufman
50606 Ameriprise Financial Center
Minneapolis, MN 55474
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Brett Kaufman that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Brett Kaufman, CFA

Senior Portfolio Manager

Brett Kaufman, born in 1973, is a senior portfolio manager for the high-yield fixed-income sector team at Columbia Threadneedle Investments. Mr. Kaufman joined one of the Columbia Threadneedle Investments legacy firms in 2002 as a high-yield bond analyst and was promoted to his current position in 2017. Previously, Mr. Kaufman was employed by Strong Capital Management as a high-yield bond analyst covering wireless telecommunications, lodging, retail, and textiles. He has been a member of the investment community since 1995. Mr. Kaufman received a B.S. in finance from Miami University and an MBA with a concentration in finance from the Indiana University Kelley School of Business. In addition, he holds the Chartered Financial Analyst® designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Brett Kaufman is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Brett Kaufman receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**David S. Kennedy
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

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Item 2 Educational Background and Business Experience

David S. Kennedy

Vice President, Client Portfolio Management

David Kennedy, born in 1985, is a vice president, client portfolio management, managing customized fixed income portfolios for institutional and ultra high-net-worth clients. He also serves as a senior portfolio manager for the Columbia Threadneedle mutual funds. Prior to this combined role, he was a senior portfolio manager managing taxable bond portfolios at the firm. Mr. Kennedy joined one of the Columbia Threadneedle Investments legacy firms in 2003 and has been a member of the investment community managing investment portfolios since 1985. Prior to joining the firm, Mr. Kennedy worked at MFS Investment Management as a fixed-income portfolio manager. Previously, he was a portfolio manager and corporate bond analyst at both Harbor Capital Management and at Wellington Management. Mr. Kennedy earned his B.A. from College of the Holy Cross and his M.B.A. from Harvard Business School. He is a member of the Boston Security Analysts Society.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

David S. Kennedy is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

David S. Kennedy receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Marc Khalamayzer
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Marc Khalamayzer that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Slava Marc Khalamayzer, CFA

Analyst

Marc Khalamayzer, born in 1983, is an analyst for the global investment solutions strategies. Khalamayzer joined one of the Columbia Threadneedle Investments firms in 2014 and has been a member of the investment community since 2006. Prior to his current role, Mr. Khalamayzer was a director at Gottex Fund Management Sarl from 2008 to 2014. Prior to that, he was a quantitative analyst at 2100 Capital LLC From 2006 to 2008. Mr. Khalamayzer received an M.S. in finance and a B.S. in economics-finance from Bentley University. He holds the Chartered Financial Analyst designation.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Marc Khalamayzer is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Marc Khalamayzer receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Young Kim
121 SW Morrison St
Portland, OR 97204
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**Columbia Management Investment Advisers, LLC
225 Franklin Street
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Young Kim that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Young Kim

Portfolio Manager

Young Kim, born in 1977, is a portfolio manager for the international equity team. He joined one of the Columbia Threadneedle Investments firms in 2011 as a senior equity analyst and became a portfolio manager in 2011. Prior to joining the firm, Mr. Kim served as a senior equity analyst at Marathon Asset Management from 2010 to 2011 and at Galleon Asia Management from 2006 to 2009. He has been a member of the investment community since 2005 after holding various operating and engineering positions in the technology industry over a six year span. Mr. Kim holds an M.B.A. from Harvard Business School, and both a Master of Engineering and B.S. from Massachusetts Institute of Technology (M.I.T.).

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Young Kim is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Young Kim receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**David L. King
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about David L. King that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

David L. King, CFA

Senior Portfolio Manager

David King, born in 1956, is a senior portfolio manager. Mr. King joined one of the Columbia Threadneedle Investments legacy firms in 2010. Previously, Mr. King was a senior portfolio manager at Putnam Investments. He held various roles during his 25 years at Putnam beginning as an equity research investment analyst and including associate director of equity research. Prior to that, Mr. King worked briefly at Drexel Burnham Lambert and Citibank, NA. He began his career at Manufacturers Hanover Trust (now JPMorgan Chase) in 1978. Mr. King earned a B.S. in administration, summa cum laude, from the University of New Hampshire and an M.B.A. from Harvard Business School. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

David L. King is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

David L. King receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Jeffrey L. Knight
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Jeffrey L. Knight that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Jeffrey L. Knight, CFA

Managing Director, Global Head of Solutions and Co-Head of Global Asset Allocation

Jeffrey L. Knight, born in 1965, is a managing director, global head of solutions and co-head of global asset allocation at Columbia Management Investment Advisers, LLC. Prior to joining one of the Columbia Threadneedle Investments firms in 2013 as the Head of Global Asset Allocation, Mr. Knight was employed by Putnam Investments where he most recently managed several mutual funds and institutional strategies as Head of Global Asset Allocation. He began at Putnam in 1993 as Senior Quantitative Analyst in the Global Asset Allocation Group and was instrumental in the development of quantitative models and methodologies. He has a B.A. from Colgate University and an M.B.A. from the Tuck School of Business at Dartmouth College. He is a CFA charterholder and has been in the investment industry since 1987.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jeffrey L. Knight is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jeffrey L. Knight receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**Ashish Kochar
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Ashish Kochar of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

* Columbia has entered into an arrangement with Threadneedle Investments located at Cannon Place, 78 Cannon Street, London EC4N 6AG (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Mr. Kochar, serve as “associated persons” of Columbia and, in this capacity, subject to the oversight and supervision of Columbia may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Ashish Kochar

Portfolio Manager

Ashish Kochar, born in 1979, is a portfolio manager based in London for the global equity team at Columbia Threadneedle Investments and also serves as the head of the consumer staples sector research team. He joined one of the at Columbia Threadneedle Investments legacy firms as a senior analyst in the U.S. equity team in 2008 before joining the global equity team in 2010. He became a portfolio manager in 2012. Previously, Mr. Kochar worked for a 'Tiger Cub' hedge fund and as an analyst for Merrill Lynch in New York. Ashish received an MBA from Mason School of Business, the College of William and Mary.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Ashish Kochar is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Ashish Kochar receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Mr. Kochar) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Joshua B. Kutin
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Joshua Kutin that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Joshua Kutin, CFA

Senior Portfolio Manager

Joshua Kutin, born in 1976, is a senior portfolio manager for the Global Investment Solutions Group at Columbia Threadneedle Investments. He is responsible for research across solutions, with a particular focus on global asset allocation and alternatives. Prior to joining Columbia Threadneedle Investments in 2015, Mr. Kutin worked at Putnam Investments as a portfolio manager on the global asset allocation team. He has been a member of the investment community since 1998. Mr. Kutin received a B.S. in economics and a B.S. in mathematics with computer science from MIT, as well as a masters in finance from Princeton University. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Joshua Kutin is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Joshua Kutin receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**William Landes
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about William Landes that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

William Landes, Ph. D.

Senior Vice President, Deputy Global Head of Solutions and Global Head of Alternatives

William Landes, born in 1953, is senior vice president, deputy global head of solutions and global head of alternatives at Columbia Management Investment Advisers, LLC. Prior to joining one of the Columbia Threadneedle Investments firms in 2014, Dr. Landes was Chief Investment Officer of the multi-asset business for Gottex Fund Management from 2008 to 2014. Before that he was Chief Executive Officer at 2100 Capital Group from 2004 to 2008. Dr. Landes started his investment career at Putnam Investments as chief investment officer of global asset allocation, global currency, and quantitative equity. He was also the firm's global head of investment research and has been in the investment community since 1985. Mr. Landes received a B.S. in economics from the University of Findlay and a Ph.D. in finance from University of Cincinnati.

A Ph.D. is a university degree that is awarded for research in a particular subject and a completed dissertation approved by a board of professors. It usually follows a Master's degree, and can take several years to complete. It is the highest academic degree offered.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

William Landes is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

William Landes receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams and is supervised by William F. Truscott. If you have a question about the management of your account, you can call your client relationship manager or Mr. Truscott at (800) 225-2365.



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**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**Clifford Lau
Threadneedle Investments Singapore (Pte.) Limited.***

November 13, 2017

This brochure supplement provides information about Clifford Lau of Threadneedle Investments Singapore (Pte.) Limited (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

* Columbia has entered into an arrangement with Threadneedle Investments located at 3 Killiney Road #07-07, Winsland House 1, Singapore 239519 (+65-6309-1094), which, like Columbia, is an investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Mr. Lau, serve as “associated persons” of Columbia and, in this capacity, subject to the oversight and supervision of Columbia, may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Clifford Chi-wai Lau, CFA

Head of Fixed Income, Asia Pacific, Threadneedle Investments

Clifford Lau, born in 1974, is the Head of Fixed Income, Asia Pacific, for Columbia Threadneedle Investments. Based in Singapore, he is responsible for managing Asian fixed income assets, developing new products in the area and promoting Threadneedle's expertise across the region. Prior to joining Threadneedle Investments in 2012, Mr. Lau was head of the Singapore office of Pramerica Fixed Income (Asia) Limited (Singapore), the asset management division of Prudential Financial Inc. from 2006 to 2012. Mr. Lau earned a Bachelor of Finance degree from the University of Hong Kong, holds an Investment Representative License with the Monetary Authority of Singapore and is also a CFA Charter holder.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Clifford Lau is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Clifford Lau receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Mr. Lau) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Brian J. Lavin
50606 Ameriprise Financial Center
Minneapolis, MN 55474
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Brian J. Lavin that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Brian J. Lavin, CFA

Senior Portfolio Manager

Brian Lavin, born in 1962, is a senior portfolio manager, formerly known as a sector manager, for the high yield fixed income strategies. He joined one of the Columbia Threadneedle Investments legacy firms in April 1994 as a credit analyst covering high yield bonds, was promoted to associate portfolio manager in 1999 and to portfolio manager in 2000. He has been in the investment industry since 1986. Before joining the firm, Mr. Lavin was a high yield analyst at Van Kampen Merrit. He has experience in both non-investment grade and investment grade issuers and has covered a variety of industries. Mr. Lavin earned a B.A. in Business Administration from the University of St. Thomas and an M.B.A. from the University of Wisconsin - Milwaukee. He earned the Chartered Financial Analyst designation in 1991.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Brian J. Lavin is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Brian J. Lavin receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Bill Lee
50606 Ameriprise Financial Center
Minneapolis, MN 55474
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Bill Lee that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Bill Lee, CFA

Senior Portfolio Manager

Bill Lee, born in 1965, is a senior portfolio manager, formerly known as a sector manager, for fixed income structured assets. He began his investment career at joined one of the Columbia Threadneedle Investments legacy firms in January 1989. Mr. Lee held several positions within the company, including statistical analyst and quantitative investment analyst, before his promotion to senior analyst in November 1997. In March 1999, he was promoted to his current position with responsibilities in mortgage-backed and asset-backed securities. Mr. Lee holds a B.S. in economics from the University of Minnesota and earned the Chartered Financial Analyst designation in 1992.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Bill Lee is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Bill Lee receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Craig I. Leopold
100 Park Avenue
New York, NY 10017
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Craig I. Leopold that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Craig I. Leopold, CFA

Senior Portfolio Manager

Craig Leopold, born in 1965, is a senior portfolio manager for the core equity strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2003 as a portfolio manager and has held his current position since 2006. He has been a member of the investment community since 1989. Prior to joining the firm, Mr. Leopold was a senior equity analyst at Rockefeller & Company, responsible for covering the technology hardware, IT services, software, hospitals and drug distribution sectors. He also recommended and shaped industry and regional weightings for the firm's asset allocation. Prior responsibilities included serving as assistant portfolio manager and performance analyst. Mr. Leopold earned a B.B.A. from Adelphi University and an M.B.A. from Fordham University. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Craig I. Leopold is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Craig I. Leopold receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Gregory S. Liechty
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Gregory S. Liechty that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Gregory S. Liechty

Senior Portfolio Manager

Gregory Liechty, born in 1969, is a senior portfolio manager. Mr. Liechty is the securitized sector team leader for short duration and stable value strategies and is responsible for portfolio management, security analysis and quantitative research for structured products. He joined one of the Columbia Threadneedle Investments legacy firms in 2005 where he was a senior portfolio manager. He has been in his current position since 2008 and a member of the investment community since 1992. Prior to joining the firm, Mr. Liechty was a senior portfolio manager at Evergreen Investment Management, where he spent more than 10 years managing institutional fixed-income portfolios. Mr. Liechty earned his B.A. and M.B.A. from the University of North Florida. He is a member of the CFA Institute and Portland Society of Financial Analysts.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Gregory S. Liechty is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Gregory S. Liechty receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Lawrence W. Lin
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Lawrence W. Lin that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Lawrence W. Lin, CFA

Senior Portfolio Manager

Lawrence (Larry) Lin, born in 1975, is a senior portfolio manager. He joined one of the Columbia Threadneedle Investments legacy firms in 2006 as a senior research analyst, became a portfolio manager in 2007 and was promoted to senior portfolio manager in 2008. He has been a member of the investment community since 1998. Prior to joining the firm, Mr. Lin worked as a research analyst at Primarius Capital and Engemann Asset Management, focusing on health care. Mr. Lin earned a B.S. in biomedical engineering with a minor in business administration from the University of Southern California. In addition, he holds the Chartered Financial Analyst designation and is a member of the CFA Society of Portland.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Lawrence W. Lin is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Lawrence W. Lin receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Harvey Liu
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Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
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Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Harvey Liu that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Harvey Liu, CFA

Senior Portfolio Manager

Harvey Liu, born in 1973, is a senior portfolio manager for contrarian core strategies. Mr. Liu joined one of the Columbia Threadneedle Investments firms in May 2010 as a portfolio manager and became a senior portfolio manager in 2014. Prior to joining the firm, Mr. Liu was a director at Millennium Capital where he co-managed a telecom, media and entertainment fund in Singapore in 2009. From 2006 to 2009, he was a vice president and analyst at Galleon where he had similar sector responsibilities. Previously, he was an analyst at CIBC World Markets and Gabelli Asset Management in New York. Mr. Liu started his career at Salomon Brothers covering telecom equities. He has been a member of the investment community since 1996. Mr. Liu earned a B.S., magna cum laude, in finance and accounting from New York University Stern Undergraduate School of Business. In addition, he holds the Chartered Financial Analyst designation.

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Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Harvey Liu is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Harvey Liu receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Christopher Lo
100 Park Avenue
New York, NY 10017
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Christopher Lo that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Additional information about Christopher Lo is available on the SEC's website at www.adviserinfo.sec.gov.

Item 2 Educational Background and Business Experience

Christopher Lo, CFA

Senior Portfolio Manager

Christopher Lo, born in 1973, is a senior portfolio manager for structured equity strategies. He is responsible for domestic tax efficient structured equity (TESE) portfolios. Mr. Lo joined one of the Columbia Threadneedle Investments legacy firms in 1998 and has been a portfolio manager since 2003. Prior to the firm, Mr. Lo was a senior consultant at KPMG Peat Marwick, LLP and an analyst at Deloitte and Touche, LLP. Mr. Lo earned a B.S. and an M.E. from Rensselaer Polytechnic Institute and an M.B.A. from New York University/Stern School of Business. He is currently attending the executive doctoral program at Pace University, Lubin School of Business, with a concentration in finance and international economics. In addition, he holds the Chartered Financial Analyst designation and is an active member of the New York Society of Security Analysts.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Christopher Lo is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Christopher Lo receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Colin J. Lundgren
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Minneapolis, MN 55474
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Colin J. Lundgren that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Colin J. Lundgren, CFA

Managing Director and Global Head of Fixed Income

Colin J. Lundgren (born in 1964) is a Managing Director and Global Head of Fixed Income. Mr. Lundgren joined the Ameriprise Financial organization in 1986 and became manager of the Investment Statistical Group in 1989. Since then, he has held positions of responsibility for the development and operation of enhanced equity index products, fixed income quantitative analysis, mortgage sector analysis and portfolio management, most recently as Sector Leader, Institutional Fixed Income and Asset Allocation. He became the Head of Fixed Income in 2010, Deputy Global Head of Fixed Income in early 2017 and Global Head of Fixed Income in November 2017. He earned a B.A. in Political Science from Lake Forest College and earned the Chartered Financial Analyst designation in 1995. He is a member of the Twin Cities Society of Security Analysts.

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Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Colin J. Lundgren is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Colin J. Lundgren receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**Alex Lyle
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Alex Lyle of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

* Columbia has entered into an arrangement with Threadneedle Investments located at Cannon Place, 78 Cannon Street, London EC4N 6AG (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Mr. Lyle, serve as “associated persons” of Columbia and, in this capacity, subject to the oversight and supervision of Columbia, may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Alex Lyle

Head of Managed Funds, Threadneedle Investments

Alex Lyle, born in 1975, is the head of managed funds for Columbia Threadneedle Investments. Based in London, he has held this position since 1994 when he joined Threadneedle Investments. Mr. Lyle has a BA in geography from Oxford University and holds the MCSI designation from the Chartered Institute of Securities and Investments (CISI).

MCSI membership is full membership of the CISI, and denotes a high level of achievement and competence. The CISI is the largest and most widely respected professional body for those who work in the securities and investment industry in the UK. The CISI Diploma examination is split into 8 different papers: Bond and Fixed Interest Markets, Financial Derivatives, Fund Management, Global Operations Management, Interpretation of Financial Statements, Investment Analysis, Private Client Investment Advice and Management and Regulation and Compliance. To get the Diploma qualification one has to study and pass three papers.

Item 3 - Disciplinary Information

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Alex Lyle is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Alex Lyle receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Mr. Lyle) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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Allyson McCann

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Allyson McCann that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Allyson McCann

Associate Portfolio Manager

Allyson McCann, born in 1982, is an associate fixed income portfolio manager. Ms. McCann joined one of the Columbia Threadneedle Investments firms in 2013, and has been a member of the finance industry since 2006. Prior to her current role, she was a junior portfolio manager/trader for trust accounts from 2010 to 2013 at BNY Mellon and before that, a client investment analyst from 2008 to 2010, also at BNY Mellon. McCann has a B.S.B.A. in finance and international business from Suffolk University and an M.B.A./M.S.F. from Northeastern University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Allyson McCann is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Allyson McCann receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**John McColley
50606 Ameriprise Financial Center
Minneapolis, MN 55474
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about John McColley that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

John McColley

Portfolio Manager

John McColley, born in 1960, is a portfolio manager for liquidity strategies portfolios. Mr. McColley is responsible for the management of cash and money market funds. He joined one of the Columbia Threadneedle Investments legacy firms as a trader in 1985 and has been in the investment industry since 1982. Prior to joining the fixed income team as a portfolio manager in 2002, he was a fixed income trader from 1994 to 2001 and prior to that, a trading specialist for institutional equity from 1985 to 1993. Mr. McColley earned a B.S. in business administration from the Carlson School of Management at the University of Minnesota.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

John McColley is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

John McColley receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Brian McGreevy
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

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Item 2 Educational Background and Business Experience

Brian McGreevy

Senior Portfolio Manager

Brian McGreevy, born in 1957, is a senior portfolio manager for municipal bond strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 1994 where he was a portfolio manager. Prior to his current role, Mr. McGreevy worked as a municipal bond trader and a portfolio manager for individual and institutional accounts. Previously, he worked at Salomon Smith Barney in the fixed-income, high-net-worth group as the Northeast regional coordinator. In this capacity, he was responsible for sales and marketing of the high-net-worth product to the affluent retail clientele in New England. He worked directly with financial consultants to plan, develop and implement tax-free portfolios. Mr. McGreevy also worked as a municipal bond trader and underwriter at the Shawmut Bank and at the Bank of New England Trust division. He has been a member of the investment community since 1980. Mr. McGreevy earned a B.S. in finance from the University of Massachusetts at Dartmouth and a Master of Liberal Arts in General Management from Harvard University Extension School.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Brian McGreevy is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Brian McGreevy receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Melda Mergen
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Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Melda Mergen that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Melda Mergen, CFA, CAIA

Managing Director and Deputy Global Head of Equities

Melda Mergen_ (born in 1974) is a Managing Director and Deputy Global Head of Equities. Prior to assuming this role in 2017 she was Managing Director and Head of Equities from 2014 and a Portfolio Manager and the Head of Investment Oversight from 2007 to 2014. She joined one of the Columbia Threadneedle Investments legacy firms in 1999 as quantitative research analyst. Ms. Mergen earned a B.A. in economics from Bogazici University and an M.B.A. from the University of Massachusetts at Amherst. She is a member of the Boston Security Analysts Society and the CFA Institute. In addition, she holds the Chartered Financial Analyst and Chartered Alternative Investment Analyst designations.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

The CAIA (Chartered Alternative Investment Analyst) designation, issued by the Chartered Alternative Investment Analysts Association, establishes educational requirements and standards for those specializing in areas of alternative investments such as venture capital, hedge funds, and real estate investments. Individuals must have at least one year of professional experience combined with a bachelor's degree and are required to pass two levels of curriculum on topics ranging from trading theories of alternative investments to qualitative analysis in order to receive the designation.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Melda Mergen is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Melda Mergen receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

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Brochure Supplement Part 2B of Form ADV

**Kim I. Michalski
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Los Angeles, CA 90071
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Kim I. Michalski that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Kim I. Michalski

Portfolio Manager

Kim Michalski, born in 1953, is a portfolio manager, formerly known as a senior fixed-income specialist. In this role, Ms. Michalski provides fixed-income strategies and bond portfolio management for high-net-worth individuals, foundations and mid-sized companies in the Western region. Ms. Michalski joined one of the Columbia Threadneedle Investments legacy firms in 1983 and has held her current position since 2007. She has been a member of the investment community since 1979. Prior to her current role, Ms. Michalski held various positions, including head of municipal investments with responsibilities for managing proprietary tax-exempt mutual funds, tax-exempt common trust funds and individual accounts for ultra high-net-worth clients. She started her investment career at Wells Fargo as a registered municipal securities representative. She has been a member of the investment community since 1979.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Kim I. Michalski is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Kim I. Michalski receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
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Boston, MA 02110
(800) 225-2365**

**Irina Miklavchich
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Irina Miklavchich of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Irina Miklavchich, CFA

Senior Portfolio Manager, Threadneedle Investments

Irina Miklavchich, born in 1974, is a senior portfolio manager at Columbia Threadneedle Investments based in London. Ms. Miklavchich joined one of the Columbia Threadneedle Investments firms in 2011 as a fund manager for global emerging market equity strategies, where she is responsible for managing a number of portfolios, as well as generating ideas for the broader investment team. Before joining the firm, Ms. Miklavchich was an executive director at Goldman Sachs International from 2005 to 2011. She holds a Diploma in International Economics from the Institute of International Relations in Moscow and an M.B.A. from INSEAD in France in 2002. She is also a CFA charterholder.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Irina Miklavchich is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Irina Miklavchich receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Ms. Miklavchich) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Kari L. Montanus
100 Park Avenue
New York, NY 10017
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Kari Montanus that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Kari Montanus

Portfolio Manager

Kari Montanus, born in 1968, is a portfolio manager for the focused value strategies. She joined one of the Columbia Threadneedle Investments legacy firms in 2003, became an analyst in 2008 and a portfolio manager in 2013. Prior to joining the firm, Ms. Montanus worked for Goldman Sachs & Co. as a Vice President of Investment Research. Ms. Montanus earned her B.A. in international relations from Stanford University and her M.B.A. in finance from The Wharton School, University of Pennsylvania.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Kari Montanus is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Kari Montanus receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Colin Moore
Columbia Management Investment Advisers, LLC
225 Franklin Street
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Colin Moore that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Colin Moore

Executive Vice President and Global Chief Investment Officer

Colin Moore, born in 1958, is Executive Vice President, Global Chief Investment Officer and a Member of the Board of Governors of Columbia Management Investment Advisers, LLC. He is also the Head of U.S. Equities. Prior to joining the Ameriprise organization in 2010, he was the Chief Investment Officer and Head of Fundamental and Quantitative Equity Investments and Fixed Income and Liquidity Strategies of one of the Columbia Threadneedle Investments legacy firms from 2002 to 2010. Mr. Moore attended the London Business School where he completed its Investment Management Program. He has been a member of the investment community since 1983.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Colin Moore is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Colin Moore receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams and is supervised by William F. Truscott. If you have a question about the management of your account, you can call your client relationship manager or Mr. Truscott at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Kirk Moore
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November 13, 2017

This brochure supplement provides information about Kirk Moore that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Kirk Moore, CFA

Vice President and Global Head of Research

Kirk Moore, born in 1965, is vice president and the global head of research at Columbia Management Investment Advisers, LLC. Mr. Moore joined one of the Columbia Threadneedle Investments legacy firms in 2003, became the head of global fixed income research in 2014 and assumed the role of global head of research in 2017. Previously, Mr. Moore worked at UBS/Brinson in Chicago, Illinois, where he covered the telecommunications, cable, media, and utilities industries. He has been a member of the investment community since 1990. Mr. Moore received a B.A. in finance from the University of Missouri – St. Louis and an MBA with a concentration in finance from Washington University. In addition, he holds the Chartered Financial Analyst® designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Kirk Moore is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Kirk Moore receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Hugh H. Mullin
Columbia Management Investment Advisers, LLC
225 Franklin Street
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Hugh H. Mullin that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Hugh H. Mullin, CFA

Senior Portfolio Manager

Hugh Mullin, born in 1962, is a senior portfolio manager for the diversified equity income strategies. Prior to joining one of the Columbia Threadneedle Investments firms in 2013, Mr. Mullin worked as director of U.S. equity sales for CLSA, Asia Pacific Markets from 2009 to 2013, and was a director at Conversion Associates from 2007 to 2009. From 1986 to 2006, he was employed at Putnam Investments where he held numerous investment management positions, including managing director, senior portfolio manager, and lead and co-manager roles for various equity and convertible securities products. He received a B.S. degree with a concentration in finance from the University of Massachusetts and is a chartered financial analyst and member of the Boston Security Analyst Society.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Hugh H. Mullin is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Hugh H. Mullin receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Thomas W. Murphy
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November 13, 2017

This brochure supplement provides information about Thomas W. Murphy that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Thomas W. Murphy, CFA

Vice President, Senior Portfolio Manager and Head of Investment Grade Credit

Tom Murphy, born in 1964, is a Vice President, Senior Portfolio Manager, formerly known as senior sector leader, and the Head of Investment Grade Credit at Columbia Management Investment Advisers, LLC. He joined one of the Columbia Threadneedle Investments legacy firms in 2002 and has held his current position since that time. He has been in the investment industry since 1986. Prior to joining the firm, Mr. Murphy was a managing director and portfolio manager at BlackRock Financial Management, where he was senior strategist for investment-grade corporate bonds, a senior member of the investment grade corporate portfolio management team, and lead portfolio manager for the firm's investment grade corporate-only portfolios. Before BlackRock Financial Management, he was with Zurich Scudder Investments for ten years, holding a number of positions including corporate sector team leader. Mr. Murphy earned a B.B.A. from the University of Notre Dame and an M.B.A. from the University of Michigan. He earned the Chartered Financial Analyst designation in 1995.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Thomas W. Murphy is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Thomas W. Murphy receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**George J. Myers
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(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about George J. Myers that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

George J. Myers, CFA

Senior Portfolio Manager

George Myers, born in 1972, is a senior portfolio manager for the small and small/mid cap growth strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2004 as a senior analyst and has been a member of the investment community since 1998. Prior to joining the firm, Mr. Myers spent five years as a portfolio manager and analyst with Dresdner RCM Global Investors. Previously, he held positions at J. Edwards Real Estate and Firstar Investment Research & Management Company. Mr. Myers earned his B.B.A. and M.S. degrees in finance and real estate at the University of Wisconsin in Madison. He participated in the Applied Securities Analysis Program and was an advisor to the Applied Real Estate Program at the University of Wisconsin. In addition, he holds the Chartered Financial Analyst designation and is a member of the CFA Society of Portland.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

George J. Myers is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

George J. Myers receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Anders Myhran
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(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
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November 13, 2017

This brochure supplement provides information about Anders Myhran that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Anders Myhran, CFA

Portfolio Manager

Anders Myhran, born in 1967, is a portfolio manager and municipal quantitative analyst. He began his career at the Ameriprise organization in 1992, working in the trust department prior to joining the investment department of one of the Columbia Threadneedle Investments legacy firms in 1996. He was a member of the fixed income support team, providing data inquiry, reporting, and applications development for fixed income portfolio managers and analysts. In 1999 he was promoted to quantitative analyst in the asset\liability management group within the investment department performing profitability simulations and managing hedge portfolios. In 2003 he joined the municipal bond group as a quantitative analyst and later spent several years doing credit research. He became an associate portfolio manager in 2012 and a portfolio manager in 2014. Mr. Myhran holds a B.A. in business with majors in finance and quantitative analysis from the University of Wisconsin. He earned the Chartered Financial Analyst designation in 2001.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Anders Myhran is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Anders Myhran receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Columbia Threadneedle Investments Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**Toby Nangle
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Toby Nangle of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

* Columbia has entered into an arrangement with Threadneedle Investments located at Cannon Place, 78 Cannon Street, London EC4N 6AG (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Mr. Nangle, serve as “associated persons” of Columbia and, in this capacity, subject to the oversight and supervision of Columbia, may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Toby Nangle

Co-Head of Global Asset Allocation, Threadneedle Investments

Toby Nangle, born in 1975, joined one of the Columbia Threadneedle Investments firms in 2012 as the head of multi asset allocation strategies. In addition to his current role at Threadneedle Investments, Mr. Nangle became the Global Co-Head of Asset Allocation in 2014 in support of the combined global asset management business of Columbia Threadneedle Investments. In this role, Mr. Nangle is responsible for managing and co-managing a range of multi-asset portfolios, as well as providing strategic and tactical input to the Threadneedle asset allocation process. Prior to joining Threadneedle Investments, Mr. Nangle worked at Baring Asset Management from 1997 to 2012, where he held various portfolio management positions, initially on the fixed income team as the head of global aggregate fixed income and then in 2007, as a member of the firm's asset allocation group, transitioning to the role of director of the multi-asset group. Mr. Nangle earned his M.A. in history, with honors, and his MPhil in international relations from Sidney Sussex College, University of Cambridge.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Toby Nangle is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Toby Nangle receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Mr. Nangle) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Rahul Narang
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
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November 13, 2017

This brochure supplement provides information about Rahul Narang that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Rahul Narang

Senior Portfolio Manager

Rahul Narang, born in 1972, is a senior portfolio manager. Mr. Narang joined one of the Columbia Threadneedle Investments firms in 2012 and has been a member of the investment community since 1994. Prior to joining the firm, Mr. Narang was a senior vice president at Robeco Investment Management from 2005 to 2012. In that role, he assisted in managing a long/short equity portfolio with a concentration in technology, media, healthcare and retail companies. Previously, he was a portfolio manager at Apex Capital, Aesop Capital Partners and assistant portfolio manager at Fullerton Capital Partners. Mr. Narang began his career as an equity research associate at JPMorgan. Mr. Narang earned a B.S. in business administration from California Polytechnic State University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Rahul Narang is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Rahul Narang receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Brian D. Neigut
121 SW Morrison St
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(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Brian D. Neigut that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Brian D. Neigut

Senior Portfolio Manager

Brian Neigut, born in 1969, is a senior portfolio manager. He joined one of the Columbia Threadneedle Investments firms 2007 as a portfolio manager and was promoted to senior portfolio manager in 2008. He has been a member of the investment community since 1995. Prior to joining the firm, Mr. Neigut worked as a co-portfolio manager at Kern Capital Management LLC and Oppenheimer Funds Inc., focusing on the software, internet, media and business services sectors. Mr. Neigut earned a B.B.A., magna cum laude, in finance and international business at Pacific Lutheran University. He also studied international business and economics abroad under the William J. Fulbright Scholarship program. He is a Level III candidate for the Chartered Financial Analyst designation.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Brian D. Neigut is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Brian D. Neigut receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Daisuke Nomoto
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Daisuke Nomoto that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Daisuke Nomoto, CMA (SAAJ)

Senior Portfolio Manager

Daisuke Nomoto, born in 1966, is a senior portfolio manager. He is also the head of Japanese equities for the international equity strategies. He joined one of the Columbia Threadneedle Investments legacy firms 2005 as a senior analyst and was promoted to a portfolio manager in 2006. Mr. Nomoto has been a member of the investment community since 1993. Prior to joining the firm, Mr. Nomoto worked as an equity analyst at Putnam Investments. Previously, he held a variety of positions for Nippon Life Insurance, including four years as a senior portfolio manager and equity analyst at Nissay Asset Management, Tokyo and five years as an equity analyst with NLI International. Mr. Nomoto received a B.A. from Shiga University, Japan. He is a chartered member of the Security Analysts Association of Japan.

The CMA® (Chartered Member of the Securities Analysts Association of Japan) education and examination program is divided into two parts, Level I and Level II, both consisting of correspondence courses and examinations. Level I covers basic principles and tools needed in securities analysis and portfolio management, while Level II focuses on the integrated and practical application of such knowledge. Those who pass Level I and Level II sequentially, have three or more years experience in financial and investment analysis and/or portfolio management, and meet other professional standards are awarded the CMA designation.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Daisuke Nomoto is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Daisuke Nomoto receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Wendy E. Norman
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(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Wendy E. Norman that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Wendy E. Norman

Portfolio Manager

Wendy Norman, born in 1969, is a portfolio manager, formerly known as a senior fixed-income specialist. Ms. Norman is a specialist in tax-exempt fixed-income, managing high-net-worth accounts as well as two separately managed tax-advantaged accounts. Most recently, she was responsible for managing intermediate state-specific, tax-exempt bond funds. Ms. Norman joined one of the Columbia Threadneedle Investments firms in 2004 as a mutual fund manager and has held her current position since 2007. She has been a member of the investment community since 1993. During her tenure, Ms. Norman has worked as a vice president and assisted with managing other tax-exempt funds. In addition, Ms. Norman has managed common trust funds and several institutional and high-net-worth relationships. Ms. Norman earned her B.A. from the University of California at Santa Barbara.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Wendy E. Norman is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Wendy E. Norman receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Jeetil Patel
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Jeetil Patel that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy

of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Jeetil Patel

Senior Portfolio Analyst

Jeetil Patel, born in 1973, is a senior portfolio analyst for the Seligman Technology Group. Mr. Patel, who focuses on the internet industry, has been a portfolio analyst since 2000 and member of the investment community since 1995. Prior to joining one of the Columbia Threadneedle Investments firms in 2012, he was a managing director and senior internet analyst for Deutsche Bank Securities, and during his tenure there from 2000 to 2012 he was included in Institutional Investor's All-American Research team four times. Mr. Patel received a B.A. in economics from the University of California, Los Angeles.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jeetil Patel is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jeetil Patel receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Vimal Patel
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November 13, 2017

This brochure supplement provides information about Vimal Patel that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Vimal Patel

Senior Portfolio Analyst

Vimal Patel, born in 1973, is a senior portfolio analyst for the Seligman Technology Group. Mr. Patel focuses on consumer electronics, telematics, and computers & peripherals companies. He joined one of the Columbia Threadneedle Investments firms in 2014. Previously, he was a vice president covering technology and business services for Bertram Capital, a generalist buyout private equity firm, from 2010 to 2014. Prior to that, he was a principal at Sierra Ventures, a technology venture capital firm, where he covered consumer technologies, mobile, hardware, advanced materials, and cleantech from 2004 to 2010. Mr. Patel received a B.A. in electrical engineering from North Carolina State University, an M.S. in electrical engineering from the University of Colorado, Boulder, and an M.B.A. from the Anderson School of Management at the University of California, Los Angeles.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Vimal Patel is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Vimal Patel receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Jonas Patrikson
100 Park Avenue
New York, NY 10017
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Jonas Patrikson that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Jonas Patrikson, CFA

Portfolio Manager

Jonas Patrikson, born in 1963, is a portfolio manager for mid cap value strategies. He joined one of the Columbia Threadneedle legacy firms in 2004. During his firm tenure he has held positions of senior analyst and portfolio manager for various strategies since 2010. Prior to joining the firm, Mr. Patrikson served as a senior research analyst at Nordberg Capital and as an investment manager in Sweden working for SIF and Svenska Kreditforsakrings AB. He has been a member of the investment community since 1990. Mr. Patrikson holds a B.A. in finance and accounting from University of Linköping, Sweden. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jonas Patrikson is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jonas Patrikson receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Nicholas S. Pifer
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(800) 225-2365**

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November 13, 2017

This brochure supplement provides information about Nicholas S. Pifer that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Nicholas S. Pifer, CFA

Vice President and Head of Investment Oversight

Nic Pifer, born in 1964, is a Vice President and the Head of Investment Oversight at Columbia Management Investment Advisers, LLC. He is also a senior portfolio manager responsible for currency alpha strategies. Prior to assuming his current role, he was a senior portfolio manager and head of global fixed income, formerly known as the sector leader for global rates and currency, from 2003 to 2014. He began his career in 1990 with the Federal Reserve Bank of New York, holding positions including international economist, foreign exchange trader/analyst, and the markets officer responsible for managing the Bank's foreign exchange staff. He joined Investment Advisers, Inc. in 1997, where he was a fixed income portfolio manager, before joining one of the Columbia Threadneedle Investments legacy firms in 2000. Mr. Pifer earned a B.A. from Wesleyan University in 1986 and an M.A. from the Johns Hopkins School of Advanced International Studies (SAIS) in 1990. He earned the Chartered Financial Analyst designation in 1999 and is a member of the CFA Society of Minnesota.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Nicholas S. Pifer is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Nicholas S. Pifer receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Jennifer Ponce de Leon
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Jennifer Ponce de Leon that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Jennifer Ponce de Leon

Senior Portfolio Manager, Head of U.S. High Yield Fixed Income

Jennifer Ponce de Leon, born in 1967, is a senior portfolio manager and head of the high yield fixed income strategies, formerly known as the sector leader of high yield fixed income. She joined one of the Columbia Threadneedle Investments legacy firms in 1997 as a senior credit analyst covering high yield bonds and was promoted to portfolio manager in 2000. She assumed her current position in 2003. In 2017 she also took on the additional role as a Co-Head of Global High Yield. Ms. Ponce de Leon has been in the investment industry, specializing in high yield bonds, since 1989. She was previously employed at T. Rowe Price Associates as a vice president and senior credit analyst covering high yield bonds. Prior to that, she held a similar position at Stein Roe & Farnham. She graduated from Augustana College, Rock Island, Illinois, with a B.A. in business administration in 1989, and earned an M.B.A with a concentration in finance from De Paul University, Chicago, Illinois in 1995.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jennifer Ponce de Leon is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jennifer Ponce de Leon receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Guy W. Pope
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Guy W. Pope that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Guy W. Pope, CFA

Senior Portfolio Manager and Head of Contrarian Core Strategy

Guy Pope, born in 1966, is a senior portfolio manager and the head of contrarian core strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 1993 and has been in his current position since 2004. Mr. Pope earned a B.A. in political economics from Colorado College and an M.B.A. from Northwestern University. In addition, he holds the Chartered Financial Analyst designation and is a member of the CFA Institute and the Security Analysts of Portland. He has been a member of the investment community since 1993.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Guy W. Pope is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Guy W. Pope receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Shekhar Pramanick
1375 Sand Hill Road
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November 13, 2017

This brochure supplement provides information about Shekhar Pramanick that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Shekhar Pramanick, Ph.D

Senior Portfolio Analyst

Shekhar Pramanick, born in 1965, is a senior portfolio analyst for the Seligman Technology Group. Dr. Pramanick has been a member of the investment community since 1999, with expertise in the semiconductor industry. He joined one of the Columbia Threadneedle Investments firms as a securities analyst in 2012. Previously, he was a principal at Elemental Capital Partners, focusing on global semiconductor devices, memory, capital equipment and disk drives from 2009 to 2012. Prior to that, he was a semiconductor analyst at Seasons Capital Management from 2006 to 2007. Dr. Pramanick received his B.S. in electrical engineering from the National Institute of Technology, his M.S. in physics from the University of Oregon and his Ph.D. in materials science and engineering from North Carolina State University.

A Ph.D. is an advanced degree that is usually based on at least three years of graduate study and a dissertation. The doctorate degree is the highest degree awarded for graduate study.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Shekhar Pramanick is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Shekhar Pramanick receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Dean A. Ramos
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November 13, 2017

This brochure supplement provides information about Dean A. Ramos that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Additional information about Dean A. Ramos is available on the SEC's website at www.adviserinfo.sec.gov.

Item 2 Educational Background and Business Experience

Dean A. Ramos, CFA
Senior Portfolio Manager

Dean Ramos, born in 1963, is a senior portfolio manager for the value and income strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2000 as a senior analyst and held that position until 2013 when he became a senior portfolio manager. Mr. Ramos was previously employed as a senior vice president of equity research at George K. Baum & Company, where he initiated coverage of the internet application software sector. Prior to that, he was a managing director covering consumer and technology distribution stocks at RBC Capital Markets (Dain Rauscher). In 1995, he was selected as a Wall Street Journal All-Star Analyst. He has been in the industry since 1991. Mr. Ramos holds both a B.S. and an M.B.A. from the University of Minnesota and has earned the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Dean A. Ramos is also a registered investment adviser representative of Columbia Management Investment Advisers.

Item 5 Additional Compensation

Dean A. Ramos receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Michael Roberts
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November 13, 2017

This brochure supplement provides information about Michael Roberts that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Michael Roberts, CFA

Senior Trader

Michael Roberts, born in 1971, is a senior trader, formerly known as a sector manager, for high yield fixed income. He began his career at one of the Columbia Threadneedle Investments legacy firms in 1998. Prior to moving into his current role in May 2010, Mr. Roberts supported the high yield strategies since 2004, most recently as an associate analyst from 2007 to 2010 and prior to that, as a portfolio analyst from 2004 to 2007. Mr. Roberts earned a B.A. in international relations from the University of Wisconsin and the Chartered Financial Analyst designation in 2007.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Michael Roberts is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Michael Roberts receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

**Neil Robson
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Neil Robson of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

* Columbia has entered into an arrangement with Threadneedle Investments located at Cannon Place, 78 Cannon Street, London EC4N 6AG (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Mr. Robson, serve as “associated persons” of Columbia and, in this capacity, subject to the oversight and supervision of Columbia may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Neil Robson

Portfolio Manager

Neil Robson, born in 1964, is a portfolio manager based in London for the global equity income strategy team at Columbia Threadneedle Investments and also serves as the deputy head of the health care sector research team. Mr. Robson joined one of the Columbia Threadneedle Investments firms in 2011 as a fund manager. Previously, he worked as a fund manager at companies including Martin Currie, Barings and Citibank. In addition, he was head of global equity at Pioneer Investments from 2003 to 2009. Mr. Robson has been a member of the investment community since 1986. He received a degree in economics from the University of Bristol.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Neil Robson is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Neil Robson receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Mr. Robson) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Richard Rosen
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New York, NY 10017
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Richard Rosen that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Richard Rosen

Senior Portfolio Manager

Richard Rosen, born in 1958, is a senior portfolio manager for the focused value strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 1997 as a portfolio manager. Prior to joining the firm, Mr. Rosen was a senior portfolio manager at Bear Stearns Asset Management and a managing director at Bear, Stearns & Co. Inc. Mr. Rosen received his B.A. in economics from Brandeis University and his M.B.A. in finance from the Stern School, New York University. He is a member of the New York Society of Security Analysts and the Financial Analysts Federation.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Richard Rosen is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Richard Rosen receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Columbia Management Investment Advisers, LLC
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Boston, MA 02110
(800) 225-2365**

**Alasdair Ross
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Alasdair Ross of Threadneedle International Ltd.* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not receive Columbia’s ADV Brochure or if you have any questions about the contents of this Supplement.

* Columbia has entered into an arrangement with Threadneedle International Ltd. (“Threadneedle Investments”) located at 60 St Mary Axe, London EC3A 8JQ (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Mr. Ross, serve as “associated persons” of Columbia and, in this capacity, subject to the oversight and supervision of Columbia, may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Alasdair Ross

Head of Investment Grade Credit - EMEA, Threadneedle Investments

Alasdair Ross, born in 1978, is the Head of Investment Grade Credit – EMEA, focusing on UK, European and Global Investment Grade credit strategies at Columbia Threadneedle Investments. Mr. Ross joined Threadneedle Investments in 2003 as an investment analyst for the asset backed securities, energy, utilities and media sectors. In 2007, Mr. Ross was promoted to portfolio manager and is responsible for a number of pooled and segregated institutional and retail portfolios. He is also the investment grade representative on Threadneedle's fixed income asset allocation team. Mr. Ross earned a first class honours degree in politics, philosophy and economics from Oxford University and is a CFA charter holder.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Alasdair Ross is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Alasdair Ross receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Nitin Saigal
1375 Sand Hill Road
Menlo Park, CA 94025
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Nitin Saigal that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not receive Columbia Management Investment Adviser's Brochure or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Nitin Saigal, CFA

Portfolio Analyst

Nitin Saigal, born in 1984, is a portfolio analyst for the Seligman Technology Group at Columbia Threadneedle Investments. In this role Mr. Saigal covers the internet and media industries. Prior to joining the group in 2015, he was an associate in the technology investment banking group at Bank of America Merrill Lynch where he worked on transactions for firms including Twitter, Yahoo! and Facebook from 2013 to 2015. Before that, he worked in the technology equity research team at Evalueserve covering internet and interactive entertainment stocks from 2008 to 2011. From 2011 to 2013 he was a student at Northwestern University's Kellogg School of Management where he received his MBA after also earning an engineering degree from the Delhi College of Engineering. In addition, he holds the Chartered Financial Analyst® designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Nitin Saigal is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Nitin Saigal receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

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**Peter C. Santoro
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Peter C. Santoro that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Peter C. Santoro, CFA

Senior Portfolio Manager

Peter Santoro, born in 1972, is a senior portfolio manager for the core equity and dividend income strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2003 as a portfolio manager and has been in his current position since 2009. Prior to joining the firm, Mr. Santoro served as an equity analyst for Rockefeller & Company, concentrating on the global consumer sector, including media, food and beverage, and retail companies. While at Rockefeller, he was also responsible for managing global portfolios for select clients, monitoring current investments, assessing the current marketplace and making asset allocation recommendations. He has been a member of the investment community since 1996. Mr. Santoro graduated cum laude from Amherst College in 1994. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Peter C. Santoro is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Peter C. Santoro receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Peter D. Schroeder
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Portland, OR 97204
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November 13, 2017

This brochure supplement provides information about Peter D. Schroeder that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Peter D. Schroeder, CFA

Associate Portfolio Manager

Peter Schroeder, born in 1975, is an associate portfolio manager on the international equity team for Columbia Threadneedle Investments. He joined one of the Columbia Threadneedle Investments legacy firms in 1998 and prior to his current role which commenced in 2016, he worked as a research analyst for both domestic and international portfolio managers. He has been a member of the investment community since 1998. Mr. Schroeder received a B.S. in economics from Oregon State University. He holds the Chartered Financial Analyst® designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Peter Schroeder is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Peter Schroeder receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Steven Schroll
50606 Ameriprise Financial Center
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**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Steven Schroll that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Additional information about Steven Schroll is available on the SEC's website at www.adviserinfo.sec.gov.

Item 2 Educational Background and Business Experience

Steven R. Schroll

Senior Portfolio Manager

Steven Schroll, born in 1956, is a senior portfolio manager for the value and income strategies. He joined one of the Columbia Threadneedle Investments legacy firms in December 1998 as an equity analyst and moved into his current role in 2003. Previously, Mr. Schroll was a senior equity analyst at Piper Jaffray where he covered banks, thrifts, and specialty finance. He was recognized as one of the top thrift analysts by American Banker magazine in 1999 and also as one of The Wall Street Journal's top brokerage and finance industry analysts in 1996 based on stock selection skills. He has been in the industry since 1981. Mr. Schroll graduated from Drake University in Des Moines, Iowa, with a B.S. in finance in 1979 and has completed work towards an M.B.A. with a concentration in finance from the University of Minnesota in 1981.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Steven Schroll is also a registered investment adviser representative of Columbia Management Investment Advisers.

Item 5 Additional Compensation

Steven Schroll receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Columbia Management Investment Advisers, LLC
225 Franklin Street
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(800) 225-2365**

**Christine Seng
Threadneedle Investments Singapore (Pte.) Limited.***

November 13, 2017

This brochure supplement provides information about Christine Seng of Threadneedle Investments Singapore (Pte.) Limited* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not receive Columbia’s ADV Brochure or if you have any questions about the contents of this Supplement.

* Columbia has entered into an arrangement with Threadneedle Investments Singapore (Pte.) Limited (“Threadneedle Investments”) located at 3 Killiney Road #07-07, Winsland House 1, Singapore 239519 (+65-6309-1094), which, like Columbia, is an investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Ms. Seng, serve as “associated persons” of Columbia and, in this capacity, subject to the oversight and supervision of Columbia, may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Gek Mui Seng, CFA

Portfolio Manager

Christine Seng, born in 1977, is a portfolio manager for Columbia Threadneedle Investments responsible for portfolio construction for developed Asia mandates. Ms. Seng is also a specialist in total return equity products and supports the team on research for Singapore and Australia stocks. Ms. Seng joined one of the Columbia Threadneedle Investments firms in 2013. Previously, Ms. Seng was a portfolio manager at Nikko Asset Management from 2007 to 2013. Prior to that she was a portfolio manager at Mirae Asset Global Investment Management and Phillip Securities. She has been a member of the investment community since 1999. Ms. Seng has a business degree from Nanyang Technological University in Singapore and holds the Chartered Financial Analyst® designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Christine Seng is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Christine Seng receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Ms. Seng) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Adam Shakoor
100 Park Avenue
New York, NY 10017
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Adam Shakoor that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Adam Shakoor

Associate Portfolio Manager

Adam Shakoor, born in 1984, joined one of the Columbia Threadneedle Investments firms in 2010 as an associate fixed income specialist, now known as an associate portfolio manager. Prior to joining the firm he was a fixed income portfolio manager/trader at Vanderbilt Avenue Asset Management from 2008 to 2010, a credit, hybrids & exotics associate at JP Morgan Investment Bank in 2008 and a U.S. structured credit analyst at Fortis from 2006 to 2007. He holds a B.S. in finance and management from New York University – Stern School of Business.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Adam Shakoor is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Adam Shakoor receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**A. Ronald Shemesh
100 Park Avenue
New York, NY 10017
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
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Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about A. Ronald Shemesh that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Additional information about A. Ronald Shemesh is available on the SEC's website at www.adviserinfo.sec.gov.

Item 2 Educational Background and Business Experience

A. Ronald Shemesh, CFA

Senior Portfolio Manager

Ronald Shemesh, born in 1974, is a senior portfolio manager for structured equity. He is responsible for both institutional and high-net-worth domestic tax efficient structured equity (TESE) portfolios. Mr. Shemesh joined one of the Columbia Threadneedle Investments legacy firms in 2003 where he was a senior vice president and senior portfolio manager. Prior to joining the firm, Mr. Shemesh was a senior consultant at Barra Inc. He has been a member of the investment community since 1997. Mr. Shemesh received his bachelor of commerce degree from McGill University. He is a member of the New York Society of Security Analysts and the CFA Institute. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

A. Ronald Shemesh is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

A. Ronald Shemesh receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the

management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Vadim Shteyn
100 Park Avenue
New York, NY 10017
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**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Vadim Shteyn that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Vadim Shteyn

Associate Portfolio Manager

Vadim Shteyn, born in 1979, is an associate portfolio manager for quantitative strategies. Mr. Shteyn joined one of the Columbia Threadneedle Investments legacy firms in 2006 as an equity trader responsible for trade execution for passive index and other products, and has been a member of the investment community since then. In 2009, Mr. Shteyn transitioned from an execution to a management role for the index funds. Following graduation from Herbert H. Lehman High School, Mr. Shteyn studied computer science and worked as a technologist for several startups, focusing on consumer level software solutions.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Vadim Shteyn is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Vadim Shteyn receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

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Brochure Supplement Part 2B of Form ADV

**Raghavendran Sivaraman
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

August 16, 2017

This brochure supplement provides information about Raghavendran Sivaraman that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Raghavendran Sivaraman, Ph.D., CFA, CAIA

Portfolio Manager

Raghavendran Sivaraman, born in 1980, is a portfolio manager on the quantitative strategies team for Columbia Threadneedle Investments. He began his investment career at one of the Columbia Threadneedle Investments legacy firms in 2007 as a research analyst and transitioned to his current role in 2014. Dr. Sivaraman received a B.Tech. in computer science and engineering from the Indian Institute of Technology, Madras and a Ph.D. in operations research from the Massachusetts Institute of Technology. He is a member of the Boston Security Analysts Society, CFA Institute, and the CAIA Association. In addition, he holds the Chartered Financial Analyst® and Chartered Alternative Investment Analyst designations.

A Ph.D. is an advanced degree that is usually based on at least three years of graduate study and a dissertation. The doctorate degree is the highest degree awarded for graduate study.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

The CAIA (Chartered Alternative Investment Analyst) designation, issued by the Chartered Alternative Investment Analysts Association, establishes educational requirements and standards for those specializing in areas of alternative investments such as venture capital, hedge funds, and real estate investments. Individuals must have at least one year of professional experience combined with a bachelor's degree and are required to pass two levels of curriculum on topics ranging from trading theories of alternative investments to qualitative analysis in order to receive the designation.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Raghavendran Sivaraman is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Raghavendran Sivaraman receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Jason Sittko
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225 Franklin Street
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Jason Sittko that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Jason Sittko, CFA

Analyst

Jason Sittko, born in 1968, is a portfolio analyst, supporting the high yield fixed income strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2007 as a senior business analyst and has been in his current position since 2007. Prior to joining the firm, he served as a senior equity analyst covering the technology sector at Lowry Hill (Wells Fargo) from 1994 to 2002. Mr. Sittko holds a B.S. in economics from the University of Minnesota and earned the Chartered Financial Analyst designation in 1999. He has been in the investment industry since 1991.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Jason Sittko is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Jason Sittko receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**J. Nicholas Smith
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New York, NY 10017
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about J. Nicholas Smith that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

J. Nicholas Smith, CFA

Senior Portfolio Manager

Nicholas Smith, born in 1977 is a senior portfolio manager for the contrarian core and value and restructuring strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2007 as a research analyst from U.S. Trust and has been a member of the investment community since 2005. Prior to joining U.S. Trust in 2005 as a research analyst, Mr. Smith was an analyst with Merrill Lynch's global power and energy team. Mr. Smith received a B.A. from Harvard University and an M.B.A. from the University of Chicago. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

J. Nicholas Smith is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

J. Nicholas Smith receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Diane Sobin
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(800) 225-2365**

Brochure Supplement Part 2B of Form ADV

**Columbia Management Investment Advisers, LLC
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November 13, 2017

This brochure supplement provides information about Diane Sobin that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Diane L. Sobin, CFA

Senior Portfolio Manager

Diane Sobin, born in 1961, is a senior portfolio manager on the mid cap value team at Columbia Threadneedle Investments. Prior to returning to the U.S. in 2017, Ms. Sobin was based in London from 2011 to 2017 where she worked as a fund manager with the U.S.-focused part of the team as a fund manager and later also serving as Head of U.S. Equities at Threadneedle Investments beginning in 2013. Prior to working in the UK, she served as a senior portfolio manager of certain large- and mid-cap value mutual funds and institutional portfolios in the U.S. from 2001 to 2011. Prior to joining one of the Columbia Threadneedle Investments legacy firms, Ms. Sobin was a portfolio manager for assets managed under the U.S. large-cap value style at Zurich Scudder Investments. She has been a member of the investment community since 1983. Ms. Sobin earned a B.B.A. in business administration with a concentration in finance from Pace University. In addition, she holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Diane Sobin is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Diane Sobin receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Christian K. Stadlinger
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**Columbia Management Investment Advisers, LLC
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November 13, 2017

This brochure supplement provides information about Christian K. Stadlinger that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Christian K. Stadlinger, Ph.D., CFA

Senior Portfolio Manager

Christian Stadlinger, born in 1962, is a senior portfolio manager for certain small-cap value strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2002 where he was a managing director and senior equity portfolio manager. Prior to joining the firm, Dr. Stadlinger worked as a team leader and senior portfolio manager on the domestic emerging value investment team at BlackRock, where he managed small-cap and mid-cap value assets for corporate, institutional and high-net-worth clients. Previously, Dr. Stadlinger managed small-cap value mutual fund and institutional assets at Morgan Stanley Asset Management. He has been a member of the investment community since 1989. Dr. Stadlinger earned an M.S. in economics and computer science from the University of Vienna and a Ph.D. in economics from Northwestern University. He is a member of the New York Society of Security Analysts and holds the Chartered Financial Analyst designation.

A Ph.D. is an advanced degree that is usually based on at least three years of graduate study and a dissertation. The doctorate degree is the highest degree awarded for graduate study.

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Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Christian K. Stadlinger is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Christian K. Stadlinger receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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November 13, 2017

This brochure supplement provides information about Ronald B. Stahl that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Ronald B. Stahl, CFA

Senior Portfolio Manager

Ronald Stahl, born in 1968, is a senior portfolio manager. He joined one of the Columbia Threadneedle Investments legacy firms in 1998 where he was a fixed income portfolio manager. Mr. Stahl is the corporate sector leader for the firm's short duration and stable value strategies. In addition, he is a member of the investment grade corporate portfolio management team for multi-sector strategies. Previously, he specialized in research, trading and active portfolio management in the corporate, government and money market sectors. He has been a member of the investment community since 1998. Mr. Stahl earned his B.S. in business administration with a minor in economics from Oregon State University and his M.B.A. from Portland State University. He is a member of the Portland Society of Financial Analysts and holds the Chartered Financial Analyst designation.

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Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Ronald B. Stahl is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Ronald B. Stahl receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

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November 13, 2017

This brochure supplement provides information about Steven B. Staver that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Steven B. Staver, CPA

Managing Director and Portfolio Manager

Steven Staver, born in 1963, is a managing director and portfolio manager for the leveraged debt group. His responsibilities include managing high yield loans and the purchase and sale of such investments in the secondary loan market. He is also a senior member of the credit committee for all investments. Steve joined one of the Columbia Threadneedle Investments legacy firms in 2000 as a portfolio manager and has been in the financial services industry since 1993. He was previously employed at SunAmerica Inc., where he was a portfolio manager responsible for bank loan trading and managed credits across various industries. Prior to joining SunAmerica, he was part of the leveraged finance group at Citicorp Securities. Prior to that, he worked as Controller of Catholic Charities of Los Angeles and as an auditor with Deloitte & Touche. Mr. Staver received his B.S. in Accounting from the University of North Dakota and his M.B.A. from the Marshall School of Business at the University of Southern California. He is a Certified Public Accountant.

A CPA (Certified Public Accountant) is an individual who has passed the uniform CPA examination administered by the American Institute Of Certified Public Accountants, and who has received state certification to practice accounting. To achieve this designation, an individual usually has to complete 5 years of education, and a certain degree of work experience. Additionally, once an individual becomes a CPA, they typically must complete a certain number of hours of continuing education each year.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Steven B. Staver is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Steven B. Staver receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Yvonne E. Stevens
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Yvonne E. Stevens that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Yvonne E. Stevens

Senior Managing Director and Co-Head Leveraged Debt Group

Yvonne Stevens, born in 1964, is senior managing director and co-head of the leveraged debt group. In this role, she is responsible for running the leveraged debt business, developing the leveraged debt and structured product asset class and for structuring and marketing CLOs. Ms. Stevens joined one of the Columbia Threadneedle Investments legacy firms in 2000 and has maintained her position as leveraged debt co-head since that time. She has been a member of the financial services community since 1986. Prior to joining the firm, Ms. Stevens was a portfolio manager at SunAmerica Inc., where she was responsible for investing in a variety of asset classes, including senior-secured debt, CLOs, other structured products and emerging markets. She focused on CLO debt, where she was a pioneering investor in the asset class beginning in the early 1990s, investing across the capital structure in cash flow and market value CLOs. Later, she was involved in structuring and raising a CLO for SunAmerica. Prior to SunAmerica, Ms. Stevens began her investment career at GE Capital and Irving Trust Bank in New York. Ms. Stevens earned a B.A. from Wellesley College and an M.B.A. from the Wharton School at the University of Pennsylvania.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Yvonne E. Stevens is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Yvonne E. Stevens receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Catherine Stienstra
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Minneapolis, MN 55474
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Catherine Stienstra that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Catherine Stienstra

Senior Portfolio Manager

Catherine Stienstra, born in 1961, is a senior portfolio manager for municipal fixed income strategies. She joined one of the Columbia Threadneedle Investments legacy firms in 2007 as a portfolio manager and sector leader and has been in the investment industry since 1988. Ms. Stienstra was previously employed as a portfolio manager with FAF Advisors, Inc. (formerly U.S. Bancorp Asset Management) from 1990 to 2007 where she was responsible for three state-specific mutual funds and a national short-term municipal fund. During her 17-year tenure with FAF Advisors she was instrumental in developing a tax-exempt custom cash product and led development and marketing efforts for new products as the portfolio manager. Her experience also includes managing the tax-exempt fixed income trading operations at FAF. Ms. Stienstra earned a B.A. in international studies from the University of Nebraska.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Catherine Stienstra is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Catherine Stienstra receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Columbia Management Investment Advisers, LLC
225 Franklin Street
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(800) 225-2365**

**Henry Stipp
Threadneedle International Ltd.***

November 13, 2017

This brochure supplement provides information about Henry Stipp of Threadneedle International Ltd. (“Threadneedle Investments”)* that supplements the Columbia Management Investment Advisers, LLC (“Columbia”) ADV Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

* Columbia has entered into an arrangement with Threadneedle Investments located at Cannon Place, 78 Cannon Street, London EC4N 6AG (+44 020 7464 5000), which, like Columbia, is an SEC-registered investment advisory subsidiary of Ameriprise Financial, Inc. Pursuant to this arrangement, certain employees of Threadneedle Investments, including Dr. Stipp, serve as “associated persons” of Columbia and, in this capacity, subject to the oversight and supervision of Columbia, may provide discretionary investment management services (including acting as portfolio managers) and related services to certain accounts on behalf of Columbia, including registered mutual funds.

Item 2 Educational Background and Business Experience

Henry Stipp, Ph.D.

Head of Emerging Market Debt, Threadneedle Investments

Henry Stipp, born in 1969, is the head of emerging market debt at Threadneedle Investments. He also serves as a senior portfolio manager at Columbia Threadneedle Investments. Dr. Stipp joined one of the Columbia Threadneedle Investments firm in 2001 as a strategist and economist for emerging markets debt, became a fund manager in 2007 and has been in his current position since 2012. He started his career in Brazil in 1991 with CSFB – Garantia at the Open-Market Trading Desk and has also worked for Modal Bank¹ initially as a chief economist and then as Head of Research. Dr. Stipp holds a BSc in economics (Catholic University of Rio de Janeiro), an MSc (distinction) in macroeconomic policy in emerging markets (DPPC-UK) and a Ph.D. in economics (University of London).

A Ph.D. is a university degree that is awarded for research in a particular subject and a completed dissertation approved by a board of professors. It usually follows a Master's degree, and can take several years to complete. It is the highest academic degree offered.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Henry Stipp is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Henry Stipp receives compensation solely from Threadneedle Investments in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia has entered into an arrangement with its affiliate, Threadneedle Investments, pursuant to which certain employees of Threadneedle Investments (including Mr. Stipp) serve as associated persons of Columbia. In that capacity, these employees are subject to the oversight and supervision of Columbia and are also subject to relevant existing Columbia policies including those relating to the protection of confidential information, personal trading and material nonpublic information. In addition, every associated person is also subject to oversight by Threadneedle Investments' management and various control and assurance functions, including Risk, Compliance and Internal Audit.

Colin Moore, Columbia's Global Chief Investment Officer, is responsible for the oversight of the Threadneedle Investments and Columbia investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



Brochure Supplement Part 2B of Form ADV

**Paul F. Stocking
50606 Ameriprise Financial Center
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**Columbia Management Investment Advisers, LLC
225 Franklin Street
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(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Paul F. Stocking that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Additional information about Paul F. Stocking is available on the SEC's website at www.adviserinfo.sec.gov.

Item 2 Educational Background and Business Experience

Paul F. Stocking

Senior Portfolio Manager

Paul Stocking, born in 1961, is a senior portfolio manager for value and income strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 1995 as the team leader for the Latin American Research Group, where he focused on Latin American banks, bottlers, brewers, and oil and gas companies. In 1998, he assumed a senior equity analyst position focusing on brokerage and asset management companies in the financial sector and was promoted to financial sector team leader in 2002. Mr. Stocking was promoted to associate portfolio manager on the value and income team in 2006 and moved into his current capacity in 2007. He was previously employed as the vice president of investment banking at JP Morgan Securities. He has been in the industry since 1987. Mr. Stocking earned a B.B.A. in finance and accounting from the University of Michigan School of Business and an M.B.A. with a concentration in finance from the University of Chicago's Graduate School of Business.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Paul F. Stocking is also a registered investment adviser representative of Columbia Management Investment Advisers.

Item 5 Additional Compensation

Paul F. Stocking receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Richard M. Taft
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New York, NY 10017
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Richard M. Taft that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Richard M. Taft

Portfolio Manager

Richard M. Taft, born in 1970, is a portfolio manager for the focused value strategies. Mr. Taft joined one of the Columbia Threadneedle Investments firms in 2011, serving as a senior fundamental equity analyst and became a portfolio manager in 2015. Prior to joining the firm, Mr. Taft was a portfolio manager at Pioneer Path (Citadel) from 2009 to 2010. Prior to that, he was a portfolio manager at Candlewood Capital (CommTech) and a managing director and associate portfolio manager at Swiss RE. He also worked as an analyst at Pequot Capital, Glenview Capital and Scudder Kemper Investments. He has been a member of the investment community since 1997. Mr. Taft began his career in 1993 at Price Waterhouse, LLP in where he was a senior accountant. Mr. Taft received a B.A. and an M.B.A. from the State University of New York at Buffalo.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Richard M. Taft is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Richard M. Taft receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Gene R. Tannuzzo
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November 13, 2017

This brochure supplement provides information about Gene R. Tannuzzo that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Additional information about Gene R. Tannuzzo is available on the SEC's website at www.adviserinfo.sec.gov.

Item 2 Educational Background and Business Experience

Gene R. Tannuzzo, CFA

Senior Portfolio Manager and Head of Strategic Income

Gene Tannuzzo, born in 1981, is a senior portfolio manager, formerly known as a sector manager, and the head of strategic income strategies. He began his investment career at one of the Columbia Threadneedle Investments legacy firms in 2003 as a financial analyst and moved into his current position in 2007. In this role, he is responsible for the day-to-day management of the strategic income and income builder strategies, and certain institutional accounts, as well as contributing to fixed-income strategy meetings. Prior to his current role, Mr. Tannuzzo was a member of the municipal bond team. Mr. Tannuzzo holds a B.S.B. from the University of Minnesota, Carlson School of Management. He earned the Chartered Financial Analyst designation in 2006.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Gene R. Tannuzzo is also a registered investment adviser representative of Columbia Management Investment Advisers.

Item 5 Additional Compensation

Gene R. Tannuzzo receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**William Tong
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November 13, 2017

This brochure supplement provides information about William Tong that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

William Tong

Senior Trader

Bill Tong, born in 1956, is a senior trader, formerly known as a sector manager, for global rates and currency. Mr. Tong focuses on trading foreign exchange and fixed income securities for the firm's fixed income strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 1997 as a foreign currency trader responsible for supporting the firm's equity and hedge fund strategies and has been in the investment industry since 1982. He has been in his current position since 2003. Bill was previously employed by U.S. Bank Minneapolis as a foreign exchange trader. Mr. Tong is a graduate of Baruch College.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

William Tong is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

William Tong receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Dhruv Toolsidas
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November 13, 2017

This brochure supplement provides information about Dhruv Toolsidas that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Additional information about Dhruv Toolsidas is available on the SEC's website at www.adviserinfo.sec.gov.

Item 2 Educational Background and Business Experience

Dhruv V. Toolsidas, CFA

Associate Portfolio Manager

Dhruv Toolsidas, born in 1969, is an associate portfolio manager for structured equity strategies. He is responsible for domestic tax efficient structured equity (TESE) portfolios. Mr. Toolsidas joined one of the Columbia Threadneedle Investments legacy firms in 2003 where he had been a portfolio manager. Prior to joining the firm, Mr. Toolsidas was a manager of research and development at Cascade Technologies. Mr. Toolsidas received his B.Sc. and M.Sc. from the University of BoM.B.A.y in India and an M.B.A. from New York University's Stern School of Business. He is a member of the CFA Institute and the New York Society of Security Analysts. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Dhruv Toolsidas is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Dhruv Toolsidas receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Paul Unchalipongse
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November 13, 2017

This brochure supplement provides information about Paul Unchalipongse that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Additional information about Paul Unchalipongse is available on the SEC's website at www.adviserinfo.sec.gov.

Item 2 Educational Background and Business Experience

Paul Unchalipongse, CFA *Associate Portfolio Manager*

Polawee (Paul) Unchalipongse, born in 1976, is an associate portfolio manager for structured equity strategies. He is responsible for domestic tax efficient structured equity (TESE) portfolios. Mr. Unchalipongse joined one of the Columbia Threadneedle Investments legacy firms in 2005 as a portfolio manager. He has been a member of the investment community since 1998. Prior to joining the firm, Mr. Unchalipongse was a senior consultant at MSCI Barra from 1998 to 2005. Mr. Unchalipongse earned a B.S. in applied economics and business management from Cornell University. In addition, he holds the Chartered Financial Analyst designation.

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Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Paul Unchalipongse is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Paul Unchalipongse receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

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November 13, 2017

This brochure supplement provides information about Mark A. Van Holland that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Mark A. Van Holland, CFA

Senior Portfolio Manager

Mark A. Van Holland, born in 1968, is a senior portfolio manager, formerly known as a sector manager, for high yield strategies. He joined one of the Columbia Threadneedle Investments legacy firms as a high yield credit analyst in 1998 and became a sector manager in 2010. Prior to joining the firm, he worked for Lutheran Brotherhood as a senior analyst covering high yield, investment grade and private placement securities. Prior to that, Mr. Van Holland provided institutional sell-side equity research coverage, focusing on wholesale distributors. He has been in the investment industry since 1995. Mr. Van Holland earned a B.A. in business administration from Northwestern College in Orange City, Iowa, and an M.B.A. with a concentration in finance from the University of Iowa. He earned the Chartered Financial Analyst designation in 1997.

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Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Mark A. Van Holland is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Mark A. Van Holland receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Deborah B. Vargo
Columbia Management Investment Advisers, LLC
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November 13, 2017

This brochure supplement provides information about Deborah B. Vargo that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Deborah B. Vargo

Senior Portfolio Manager, FIS

Deb Vargo, born in 1960, is a senior portfolio manager, formerly known as a senior fixed-income specialist. Ms. Vargo manages high-net-worth fixed income accounts. Ms. Vargo joined one of the Columbia Threadneedle Investments legacy firms in 2003 where she worked as a senior vice president, responsible for strategy and trading for all tax-exempt fixed-income for New England. In addition, she managed several high-net-worth accounts and a short-intermediate term tax-exempt common trust fund. She became a senior portfolio manager in 2017. Previously, she was in the institutional fixed-income department at State Street Global Advisors where she was responsible for strategy and management of all tax-exempt portfolios. She has been dedicated to this asset class for more than 25 years. Prior to that, she worked at Tucker, Anthony & R.L. Day. Ms. Vargo earned a B.S. from Boston University. In 1997, she won State Street Corporation's Chairman's Award for Excellence. She is a past president of the Municipal Bond Club of Boston and a member of the Women's Financial Network. She has been a member of the investment community since 1982.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Deborah B. Vargo is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Deborah B. Vargo receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Perry Vickery
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November 13, 2017

This brochure supplement provides information about Perry Vickery that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Arthur Perry Vickery Jr., CFA

Portfolio Manager

Perry Vickery, born in 1976, is a portfolio manager on the international equity team at Columbia Threadneedle Investments. He joined one of the Columbia Threadneedle Investments firms in 2010 as an analyst and became a portfolio manager in 2013. Previously, Mr. Vickery was an associate analyst with Artisan Partners and Morgan Keegan. He has been a member of the investment community since 2006. Mr. Vickery received a B.B.A. in finance from the University of Georgia and an MBA in finance and marketing from the Kellogg School of Management. In addition, he also holds the Chartered Financial Analyst® designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Perry Vickery is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Perry Vickery receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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**Brian L. Virginia
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November 13, 2017

This brochure supplement provides information about Brian L. Virginia that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Brian L. Virginia

Portfolio Manager/VP - Alternative & Absolute Return Investments

Brian L. Virginia, born in 1973, is a portfolio manager for alternative assets strategies. Prior to becoming a portfolio manager in 2014, he was a senior business manager in the alternative and absolute return investments area at the firm. Before joining one of the Columbia Threadneedle Investments firms in 2010, he was vice president of investor services and accounting at Citadel's Omnium Administration from 2008 to 2009; senior manager, investor accounting, at Cargill's LaCrosse Global Fund Services; Chief Financial/Chief Operations Officer at Veras Investment Partners; and senior analyst/portfolio manager at Koch Industries' – Koch Investment Group. He has been a member of the alternative asset community since 1996. Mr. Virginia received a B.S. in business administration concentrating in finance and accounting from Kansas State University in 1996.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Brian L. Virginia is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Brian L. Virginia receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Sanjiv Wadhwani
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November 13, 2017

This brochure supplement provides information about Sanjiv Wadhwani that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not receive Columbia Management Investment Adviser's Brochure or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Sanjiv R. Wadhwani

Senior Portfolio Analyst

Sanjiv Wadhwani, born in 1970, is a senior portfolio analyst who joined the Seligman Technology Group at Columbia Threadneedle Investments in 2016. He covers a broad array of communications equipment companies. Prior to joining Columbia Threadneedle Investments, he was a Senior Research Analyst, Managing Director at Steifel Nicolaus and its predecessor, Miller Johnson Steichen Kinnard, providing equity research on the communications equipment industry from 2006 to 2016. In 2007, he was ranked # 1 Telecom Equipment Analyst in the Wall Street Journal's Best on the Street survey. Before that, he was a Research Analyst, Principal at Piper Jaffray covering communications equipment. Mr. Wadhwani received a BS in Electronics Engineering from University of Bombay and his MBA from the University of Iowa.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Sanjiv Wadhwani is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Sanjiv Wadhwani receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Sushil Wagle
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November 13, 2017

This brochure supplement provides information about Sushil Wagle that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Sushil Wagle

Senior Portfolio Analyst

Sushil Wagle, born in 1960, is a senior portfolio analyst for the Seligman Technology Group. Mr. Wagle is responsible for analyzing companies in the enterprise hardware and storage, and telecommunications services sectors. He joined one of the Columbia Threadneedle Investments legacy firms in 1998 where he was vice president of information technology overseeing that firm's global telecommunications and business applications infrastructure, including support and budgeting responsibilities. He was appointed to his current position in 2000. Prior to that, Mr. Wagle held systems engineering and senior management and design positions at several major corporations. He was a certified networking specialist at IBM from 1989 to 1995, assistant general manager, information systems at Mitsubishi Corporation from 1995 to July 1998, and senior manager at Deloitte and Touche/Tohmatsu from May 1998 to October 1998. Mr. Wagle received a B.S. in electrical engineering and an M.S. in management science, with a concentration in business economics, from Stevens Institute of Technology.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Sushil Wagle is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Sushil Wagle receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Michael T. Welter
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November 13, 2017

This brochure supplement provides information about Michael T. Welter that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Michael T. Welter, CFA

Senior Portfolio Manager

Michael Welter, born in 1976, is a senior portfolio manager for the contrarian core strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2006 and has been in his current position since that time. Prior to joining the firm, Mr. Welter served as an equity research analyst at Engemann Asset Management from 2000 to 2006. Previously, he was a high-yield, fixed-income analyst at TCW. He has been a member of the investment community since 1998. Mr. Welter earned a B.S. in economics with dual concentrations in finance and statistics from The Wharton School of the University of Pennsylvania. In addition, he holds the Chartered Financial Analyst designation and is a member of the CFA Society of Portland.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Michael T. Welter is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Michael T. Welter receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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Brochure Supplement Part 2B of Form ADV

**Mary K. Werler
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November 13, 2017

This brochure supplement provides information about Mary K. Werler that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Mary K. Werler, CFA

Senior Portfolio Manager

Mary Werler, born in 1960, is a senior portfolio manager for the short duration fixed income strategies. Ms. Werler is a generalist and her responsibilities are research and active portfolio management. Ms. Werler joined one of the Columbia Threadneedle Investments legacy firms 1993 and has been a member of the investment community since 1983. Prior to joining the firm, Ms. Werler worked as a senior fund manager with BankBoston. Previously, she worked at Keystone/Evergreen Funds as a wholesaler and an assistant portfolio manager. Ms. Werler earned her B.A. from Connecticut College. She is a member of the CFA Institute and the Boston Security Analysts Society. In addition, she holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Mary K. Werler is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Mary K. Werler receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Dara J. White
121 SW Morrison St
Portland, OR 97204
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Dara J. White that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

Columbia Threadneedle Investments is the global brand of the Columbia and Threadneedle group of companies.

Item 2 Educational Background and Business Experience

Dara J. White, CFA

Senior Portfolio Manager

Dara White, born in 1975, is a senior portfolio manager for the international equity strategies and has also served as the global head of emerging markets equity since 2013. He joined one of the Columbia Threadneedle Investments legacy firms in 2006 as co-manager with the strategic investor team and became the lead portfolio manager of the emerging markets strategy in 2008. He has been in his current position since 2008 and has been a member of the investment community since 1998. Prior to joining the firm, Mr. White was a portfolio manager and analyst with RCM Global Investors. Mr. White earned his B.S. degrees in finance and marketing from Boston College. He is a member of the CFA Institute and the Security Analysts of San Francisco and holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Dara J. White is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Dara J. White receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Paul H. Wick
1375 Sand Hill Road
Menlo Park, CA 94025
(800) 225-2365**

**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Paul H. Wick that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Additional information about Paul H. Wick is available on the SEC's website at www.adviserinfo.sec.gov.

Item 2 Educational Background and Business Experience

Paul H. Wick

Lead Portfolio Manager

Paul Wick, born in 1963, is the lead portfolio manager of the Seligman Technology Group, a team of investment professionals located in New York and California who, together, manage public and private technology assets. He joined one of the Columbia Threadneedle Investments legacy firms in 1987 and for almost two decades Mr. Wick has been the portfolio manager of the Seligman Communications and Information Strategy. In 2001, he began managing a long-short investment vehicle focused on opportunities in the technology sector. Mr. Wick is recognized as a leading technology investor. He specializes in the semiconductor and electronic capital equipment industries as well as in the software and computer hardware industries, both domestically and abroad. Mr. Wick's insight and outlook on the technology industry are frequently featured in the financial media. Mr. Wick received a B.A. in economics from Duke University and an M.B.A. in finance from Duke's Fuqua School of Business.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Paul H. Wick is also a registered representative of Columbia Management Investment Distributors, Inc., an affiliated broker-dealer of Columbia Management Investment Advisers.

Item 5 Additional Compensation

Paul H. Wick receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams and is supervised by William F. Truscott. If you have a question about the management of your account, you can call your client relationship manager or Mr. Truscott at (800) 225-2365.



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**John T. Wilson
Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about John T. Wilson that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

John T. Wilson, CFA

Senior Portfolio Manager

John Wilson, born in 1963, is a senior portfolio manager for large cap growth strategies. He joined one of the Columbia Threadneedle Investments legacy firms in 2005 as a senior portfolio manager and has been a member of the investment community since 1985. Prior to joining the firm, Mr. Wilson spent nine years at State Street Research & Management, where he managed more than \$5 billion in assets as head of the large-cap core group. He also served on the firm's asset allocation committee. Previously, Mr. Wilson managed large-cap growth assets at Phoenix Investments. Mr. Wilson earned a B.A. in economics from Trinity College and an M.B.A. from Duke University. He is a member of both the CFA Institute and the Boston Security Analysts Society. In addition, he holds the Chartered Financial Analyst designation.

The CFA program, administered by the CFA Institute, is a three-level self-study program that combines a broad-based curriculum of investment principles with professional conduct requirements tested in three separate exams, and typically requires multiple years and prior qualifying experience to complete.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

John T. Wilson is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

John T. Wilson receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

Columbia Management Investment Advisers has extensive policies and procedures, software systems, and other controls that seek to ensure that its client accounts are managed in accordance with client investment guidelines, contractual obligations, and applicable laws and regulations. Every employee who manages a client account receives training on and certifies in writing as to his or her understanding of certain compliance policies. Columbia Management Investment Advisers monitors compliance with its policies and performs periodic review and testing of them. Every employee has the responsibility to know and follow the policies that apply to him or her, and is subject to supervision by management. Additionally, the business conducts formal, in depth reviews of each of the investment strategies that are designed to monitor many aspects of the investment management process, the results of which are presented to the Global Chief Investment Officer.

Colin Moore, the Global Chief Investment Officer, is responsible for managing Columbia Management Investment Advisers' investment teams. If you have a question about the management of your account, you can call your client relationship manager or Mr. Moore at (800) 225-2365.



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**Royce Wilson
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Minneapolis, MN 55474
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**Columbia Management Investment Advisers, LLC
225 Franklin Street
Boston, MA 02110
(800) 225-2365**

November 13, 2017

This brochure supplement provides information about Royce Wilson that supplements the Columbia Management Investment Advisers Brochure. You should have received a copy of that Brochure. Please contact your client relationship manager if you did not, or if you have any questions about the contents of this Supplement.

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Item 2 Educational Background and Business Experience

Royce Wilson

Portfolio Manager

Royce Wilson, born in 1979, is a portfolio manager, formerly known as a sector manager, for investment grade credit. He joined one of the Columbia Threadneedle Investments legacy firms in 2007 as a sector manager. Mr. Wilson was previously employed as a corporate bond trader for Nomura Securities from 2002 to 2006. He has been in the investment industry since 2002 and holds a B.B.A. in finance from Western Connecticut State University.

Item 3 Disciplinary Information

There are no legal or disciplinary events to report.

Item 4 Other Business Activities

Royce Wilson is not currently engaged in any other investment related business or other occupation.

Item 5 Additional Compensation

Royce Wilson receives compensation solely from Columbia Management Investment Advisers in connection with the provision of advisory services and from no other source.

Item 6 Supervision

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