

Brochure Supplement: Concentrated Global Growth Team

March 2021

AllianceBernstein L.P., 1345 Avenue of the Americas, New York, NY 10105 | 212.969.1000

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Name / Year of Birth / Work Address	Educational Background and Business Experience	Disciplinary Information	Other Business Activities	Additional Compensation	Supervision
James T. Tierney, Jr. Year of Birth: 1966 1345 Avenue of the Americas New York, NY 10105 212-823-3824	Providence College, BS in Finance Columbia University, MBA	Chief Investment Officer—Concentrated US Growth, AllianceBernstein, 2013-Present Managing Director and Chief Investment Officer, W.P. Stewart & Co., Ltd., 2010-2013 Director and Chief Investment Officer, WPS Advisors, Inc, 2010-2013 Senior Vice President, WPS Advisors, Inc, 2003-2013 Portfolio Manager/Analyst, WPS Advisors, Inc, 2000-2013	Nothing to report.	Nothing to report.	Christopher Hogbin SVP/Co-Head of Equities 212-823-3725 See footnote for details on how supervision is performed.



Name / Year of Birth / Work Address	Educational Background and Business Experience		Disciplinary Information	Other Business Activities	Additional Compensation	Supervision
<p>Mark I. Phelps Year of Birth: 1959</p> <p>50 Berkeley Street London W1J 8HA (W1J 8SB for England +44207-959-4517</p>	<p>University of York, BA (Honors) in Economics</p> <p>Royal Military Academy</p>	<p>Chief Investment Officer—Concentrated Global Growth, AllianceBernstein, 2013-Present</p> <p>Chief Executive Officer and Director, W.P. Stewart & Co., Ltd., 2008-2013</p> <p>President and Managing Director-Global Inv, W.P. Stewart & Co., Ltd., 2007-2013</p> <p>Deputy Managing Director-Global Inv, W.P. Stewart & Co., Ltd., 2006-2007</p> <p>Chief Executive Officer, W.P. Stewart & Co. (Europe), Ltd., 2006-2013</p> <p>Director, W.P. Stewart & Co. (Europe), Ltd., 2005-2013</p> <p>Director, W.P. Stewart Asset Management (Europe), Ltd., 2010-2012</p>	<p>Nothing to report.</p>	<p>Nothing to report.</p>	<p>Nothing to report.</p>	<p>Christopher Hogbin SVP/Co-Head of Equities 212-823-3725</p> <p>See footnote for details on how supervision is performed.</p>



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<p>Debasish Chakrabarti Year of Birth: 1977</p> <p>50 Berkeley Street London W1J 8HA (W1J 8SB for England +44207-959-4518</p>	<p>University of Bristol, BSc (Honors) in Economics</p> <p>London Business School, MSc in Finance</p>	<p>Portfolio Manager/Senior Research Analyst—Concentrated Global Growth, AllianceBernstein, 2013-Present</p> <p>VP, Global Equity Portfolio Manager/Analyst, WPS Advisors, Inc., 2009-2013</p> <p>European Equity Analyst, WP Stewart & Co, Ltd, 2005-2009</p>	<p>Nothing to report.</p>	<p>Nothing to report.</p>	<p>Nothing to report.</p>	<p>Mark I. Phelps Chief Investment Officer—Concentrated Global Growth +44-207-959-4517</p> <p>See footnote for details on how supervision is performed.</p>
<p>Michael Walker Year of Birth: 1972</p> <p>1345 Avenue of the Americas New York, NY 10105 212-823-3826</p>	<p>University of Pennsylvania (Wharton School), BS in Economics</p>	<p>Portfolio Manager/Senior Research Analyst—Concentrated Growth, AllianceBernstein, 2013-Present</p> <p>Portfolio Manager/Analyst, WPS Advisors, Inc, 2009-2013</p> <p>Senior Vice President, WPS Advisors, Inc, 2011-2013</p> <p>Vice President, WPS Advisors, Inc, 2009-2011</p> <p>Managing Director and Analyst, Ark Asset Management, 2007-2009</p>	<p>Nothing to report.</p>	<p>Nothing to report.</p>	<p>Nothing to report.</p>	<p>James T. Tierney, Jr. Chief Investment Officer—Concentrated US Growth 212-823-3824</p> <p>See footnote for details on how supervision is performed.</p>

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<p>Michael Walker Year of Birth: 1972</p> <p>1345 Avenue of the Americas New York, NY 10105 212-823-3826</p>	<p>University of Pennsylvania (Wharton School), BS in Economics</p>	<p>Portfolio Manager/Senior Research Analyst—Concentrated Growth, AllianceBernstein, 2013-Present</p> <p>Portfolio Manager/Analyst, WPS Advisors, Inc, 2009-2013</p> <p>Senior Vice President, WPS Advisors, Inc, 2011-2013</p> <p>Vice President, WPS Advisors, Inc, 2009-2011</p> <p>Managing Director and Analyst, Ark Asset Management, 2007-2009</p>	<p>Nothing to report.</p>	<p>Nothing to report.</p>	<p>Nothing to report.</p>	<p>James T. Tierney, Jr. Chief Investment Officer—Concentrated US Growth 212-823-3824</p> <p>See footnote for details on how supervision is performed.</p>

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Brochure Supplement: Credit Portfolio Management Team

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Shawn E. Keegan Year of Birth: 1971 1345 Avenue of the Americas New York, NY 10105 212969-6061	Siena College BS in Finance Portfolio Manager AllianceBernstein 1997 - Present	Nothing to report.	Nothing to report.	Nothing to report.	Tiffany Wong VP/Portfolio Manager 212-969-1082 See footnote for details on how supervision is performed.
Jorgen Kjaersgaard Year of Birth: 1964 50 Berkeley Street London W1J 8HA (W1J 8SB for England +44207-959-4552	Aarhus School of Business, Aarhus University MBA in Finance Aarhus School of Business, Aarhus University BS in Business Administration 2007 - Present Executive Director for structured credit solutions Rabobank 2005 - 2007	Nothing to report.	Nothing to report.	Nothing to report.	Gershon M. Distenfeld Co-Head - Fixed Income; Director - Credit 212-969-6131 See footnote for details on how supervision is performed.

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Brochure Supplement: Dynamic Asset Allocation Portfolio Team

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Daniel J. Loewy Year of Birth: 1974 1345 Avenue of the Americas New York, NY 10105 212-823-2776	Columbia University MBA in Finance Cornell University BS in Industrial and Labor Relations Chief Investment Officer—Multi-Asset Solutions AllianceBernstein 2013 - Present Co-CIO and Director of Research, Dynamic Asset Allocation Strategies AllianceBernstein 2007 - 2013 Director of Research, Wealth Management Group AllianceBernstein 2002 - 2007 Chartered Financial Analyst (CFA). See footnote for details.	Nothing to report.	Registered representative of Sanford C. Bernstein & Co., LLC ("SCB"). See footnote for details.	Nothing to report.	Seth Bernstein President and CEO 212-969-6151 See footnote for details on how supervision is performed.
Brian T. Brugman Year of Birth: 1980 1345 Avenue of the Americas New York, NY 10105 212-823-3635	University of California, Los Angeles Doctorate in Physics University of California, Riverside BS in Physics, Applied Mathematics Portfolio Manager AllianceBernstein 2007 - Present Graduate Student Researcher University of California, Los Angeles 2002 - 2007	Nothing to report.	Nothing to report.	Nothing to report.	Daniel J. Loewy Chief Investment Officer—Multi-Asset Solutions 212-823-2776 See footnote for details on how supervision is performed.



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Brochure Supplement: Municipal Portfolio Management Team

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Terrance T. Hults Year of Birth: 1966 1345 Avenue of the Americas New York, NY 10105 212-969-6453	Columbia University MBA in Finance Williams College BA in Economics	Nothing to report.	Nothing to report.	Nothing to report.	James Switzer SVP/Head of Credit Trading 212-823-3264 See footnote for details on how supervision is performed.
Daryl E. Clements Year of Birth: 1967 1345 Avenue of the Americas New York, NY 10105 212-969-2362	Pace University MBA in Finance Brooklyn College BS in Management and Finance	Nothing to report.	Nothing to report.	Nothing to report.	Terrance T. Hults Portfolio Manager 212-969-6453 See footnote for details on how supervision is performed.

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Brochure Supplement: US Small & Mid-Cap Value Investment Team

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James W. MacGregor Year of Birth: 1967 1345 Avenue of the Americas New York, NY 10105 212-823-2777	University of Chicago MBA in Analytic Finance London School of Economics and Political Science MS in Economics McGill University BA in Economics	Nothing to report.	Registered representative of Sanford C. Bernstein & Co., LLC ("SCB"). See footnote for details.	Nothing to report.	Avraham Lavi Chief Investment Officer, Global and International Value Equities +44207-959-4516 See footnote for details on how supervision is performed.
	Chief Investment Officer - US Small & Mid-Cap Value Equities AllianceBernstein 2009 - Present Chief Investment Officer - Canadian Value Equities AllianceBernstein 2009 - 2012 Director of Research - Small & Mid-Cap Value Equities AllianceBernstein 2004 - 2008 Chartered Financial Analyst (CFA). See footnote for details.				



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Erik Turenchalk Year of Birth: 1973 1345 Avenue of the Americas New York, NY 10105 212-823-2656	University of Connecticut BS in Business Administration	Portfolio Manager - US Small & Mid-Cap Value Equities AllianceBernstein 2020 - Present Senior Research Analyst AllianceBernstein 2012 - 2019 Research Analyst AllianceBernstein 2005 - 2011 Chartered Financial Analyst (CFA). See footnote for details.	Nothing to report.	Nothing to report.	Nothing to report.	James W. MacGregor Chief Investment Officer - US Small & Mid-Cap Value Equities 212-823-2777 See footnote for details on how supervision is performed.

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Brochure Supplement: Strategic Core Equity Investment Team

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Seiichiro S. Suzuki Year of Birth: 1971 1345 Avenue of the Americas New York, NY 10105 212-823-2792	University of Pennsylvania BA in Finance and Material Science and Engineering Chief Investment Officer AllianceBernstein 2018 - Present Portfolio Manager AllianceBernstein 2012 - 2018 Director of Research AllianceBernstein 2008 - 2015 Chartered Financial Analyst (CFA). See footnote for details.	Nothing to report.	Registered representative of AllianceBernstein Investments Inc. ("ABI"). See footnote for details.	Nothing to report.	Avraham Lavi Chief Investment Officer, Global and International Value Equities +44-20-7959-4516 See footnote for details on how supervision is performed.



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Kent W. Hargis Year of Birth: 1968 1345 Avenue of the Americas New York, NY 10105 212-823-2749	University of Illinois Doctorate in Economics St. Louis University BS in Finance, Accounting and Economics	Chief Investment Officer AllianceBernstein 2018 - Present Portfolio Manager AllianceBernstein 2011 - 2018 Head of Quantitative Equity Research AllianceBernstein 2009 - 2015 Senior Quantitative Strategist AllianceBernstein 2003 - 2008	Nothing to report.	Registered representative of AllianceBernstein Investments Inc. ("ABI"). See footnote for details.	Nothing to report.	Avraham Lavi Chief Investment Officer, Global and International Value Equities +44-20-7959-4516 See footnote for details on how supervision is performed.

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Brochure Supplement: Thematic Research Investment Team

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Daniel C. Roarty Year of Birth: 1971 1735 Market St. Suite 3800 Philadelphia, PA 19103 212-969-6248	University of Pennsylvania, Wharton School of Business MBA Fairfield University BS	Nothing to report.	Nothing to report.	Nothing to report.	Christopher Hogbin SVP/Co-Head of Equities 212-823-3725 See footnote for details on how supervision is performed.
	Chief Investment Officer—Global Growth & Thematic Equities AllianceBernstein 2013 - Present Team Leader—Global/International Research Growth & Technology Sector Head AllianceBernstein 2012 - 2013 Technology Sector Head AllianceBernstein 2011 - 2012 Managing Director Nuveen Investments 2001 - 2010 Chartered Financial Analyst (CFA). See footnote for details.				

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Vincent C. Dupont Year of Birth: 1962 1345 Avenue of the Americas New York, NY 10105 212-969-1275	Columbia University Doctorate in International Affairs Columbia University Master of Philosophy Degree in International Affairs Northwestern University BA in Political Science and Classics	Nothing to report.	Nothing to report.	Nothing to report.	Frank V. Caruso Chief Investment Officer—US Growth Equities 212-969-6186 See footnote for details on how supervision is performed.
John H. Fogarty Year of Birth: 1970 1345 Avenue of the Americas New York, NY 10105 212-823-2859	Columbia University BA in History Chartered Financial Analyst (CFA). See footnote for details.	Nothing to report.	Nothing to report.	Nothing to report.	Frank V. Caruso Chief Investment Officer—US Growth Equities 212-969-6186 See footnote for details on how supervision is performed.
Frank V. Caruso Year of Birth: 1956 1345 Avenue of the Americas New York, NY 10105 212-969-6186	State University of New York at Oneonta BA in Business Economics Chartered Financial Analyst (CFA). See footnote for details.	Nothing to report.	Registered representative of AllianceBernstein Investments Inc. ("ABI"). See footnote for details.	Nothing to report.	Christopher Hogbin SVP/Co-Head of Equities 212-823-3725 See footnote for details on how supervision is performed.



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Brochure Supplement: US Multi-Sector Fixed Income Portfolio Management Team

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Michael S. Canter Year of Birth: 1969 1345 Avenue of the Americas New York, NY 10105 212-823-3456	Columbia University Doctorate in Finance Columbia University Master of Philosophy Degree in Finance Northwestern University BA in Mathematics and Economics	Nothing to report.	Nothing to report.	Nothing to report.	Scott A. DiMaggio Portfolio Manager 212-969-6946 See footnote for details on how supervision is performed.

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