

Board Members, Officers and Directors

as of March 5, 2015

Board of Directors

Lloyd C. Blankfein
Chairman and Chief Executive Officer

Gary D. Cohn
President and Chief Operating Officer

M. Michele Burns
Former Chairman and CEO, Mercer LLC

Claes Dahlbäck
Senior Advisor to Investor AB and Foundation Asset Management

Mark A. Flaherty
Former Vice Chairman, Wellington Management Company

William W. George
Senior Fellow at Harvard Business School

James A. Johnson
Chairman of Johnson Capital Partners

Lakshmi N. Mittal
Chairman and Chief Executive Officer of ArcelorMittal S.A.

Adebayo O. Ogunslesi, *Lead Director Chairman and Managing Partner of Global Infrastructure Partners, LLC*

Peter Oppenheimer
Former Senior Vice President and Chief Financial Officer of Apple, Inc.

Debora L. Spar
President of Barnard College

Mark E. Tucker
Executive Director, Group Chief Executive and President of AIA Group Limited

David A. Viniar
Former Chief Financial Officer of The Goldman Sachs Group, Inc.

Mark O. Winkelman
Private Investor

John F.W. Rogers
Secretary to the Board

Management Committee

Lloyd C. Blankfein
Chairman and Chief Executive Officer

Gary D. Cohn
President and Chief Operating Officer

John S. Weinberg
Michael S. Sherwood
Mark Schwartz
Vice Chairmen

Craig W. Broderick
R. Martin Chavez
Christopher A. Cole
Edith W. Cooper*
Michael D. Daffey
Gordon E. Dyal
Isabelle Ealet
Richard A. Friedman
Justin G. Gmelich
Richard J. Gnodde
Ken W. Hitchner
Eric S. Lane
Gwen R. Libstag
Masanori Mochida
Timothy J. O'Neill
John F.W. Rogers
Paul M. Russo
Pablo J. Salame*
Stephen M. Scherr
Jeffrey W. Schroeder
Harvey M. Schwartz
Sarah E. Smith
David M. Solomon
Esta E. Stecher
Steven H. Strongin
Gene T. Sykes
Ashok Varadhan
John E. Waldron

Gregory K. Palm
General Counsel

Alan M. Cohen
Global Head of Compliance

Managing Directors

Managing Directors are organized by Managing Director class

Lloyd C. Blankfein
Mark Schwartz
Richard A. Friedman
Timothy J. O'Neill
Gregory K. Palm
Masanori Mochida
Gene T. Sykes
John S. Weinberg
Sharmin Mossavar-Rahmani
Armen A. Avanesians
Gary D. Cohn
Christopher A. Cole
Michael S. Sherwood
Esta E. Stecher
Thomas C. Brasco
Peter D. Brundage
Abby Joseph Cohen
E. Gerald Corrigan
Charles P. Eve
Christopher G. French
C. Douglas Fuge
Richard J. Gnodde
Jeffrey B. Goldenberg
Timothy J. Ingrassia
Bruce M. Larson
Gwen R. Libstag
Victor M. Lopez-Balboa
Sanjeev K. Mehra
John P. Shaughnessy
Theodore T. Sotir
W. Thomas York, Jr.*
Jonathan A. Beinner
Steven M. Bunson
Matthew S. Darnall
Alexander C. Dibelius
Karlo J. Duvnjak
Isabelle Ealet
Elizabeth C. Fascitelli
Oliver L. Frankel
Celeste A. Guth
Gregory T. Hoogkamp
William L. Jacob, III
Andrew J. Kaiser
Robert C. King, Jr.
John A. Mahoney
J. William McMahon
Stephen R. Pierce
John J. Rafter
John F.W. Rogers
Michael M. Smith
Haruko Watanuki
Paolo Zannoni
Frances R. Bermanzohn*
Robert A. Berry
Craig W. Broderick

Richard M. Campbell-Breeden
Anthony H. Carpet
Michael J. Carr
Kent A. Clark
Edith W. Cooper*
John S. Daly
Gordon E. Dyal
Michael P. Esposito
Matthew T. Fremont-Smith
Andrew M. Gordon*
Walter H. Haydock
James A. Hudis
David J. Kostin
Paulo C. Leme
Kathy M. Matsui
Paul M. Russo
Sarah E. Smith
Steven H. Strongin
John J. Vaske
David M. Solomon
Karen R. Cook
Gregory A. Agran
Raanan A. Agus
Dean C. Backer
Stuart N. Bernstein
Thomas G. Connolly
James Del Favero
Michele I. Docharty
Thomas M. Dowling
Daniel E. Holland, III
Michael R. Housden
Paul J. Huchro
Andrew J. Jonas
James M. Karp
Matthew Lavicka
Ronald S. Levin
Richard P. McNeil
Michael R. Miele
Suok J. Noh
David B. Philip
Ellen R. Porges
Pablo J. Salame*
Jeffrey W. Schroeder
Harvey M. Schwartz
Donald J. Truesdale
John S. Willian
Andrew F. Wilson*
Paul M. Young*
Jack Levy
Mark F. Dehnert
Michael H. Siegel
Matthew C. Westerman
Jason H. Ekaireb
Seaborn S. Eastland
Alan J. Brazil

*Partnership Committee Member

Board Members, Officers and Directors

as of March 5, 2015

W. Reed Chisholm II	Helen Paleno	Marc A. Rothenberg	Stefan R. Bollinger
Michael D. Daffey	Archie W. Parnell	Christoph W. Stanger	Gregory B. Carey
Joseph P. DiSabato	Alan M. Rapfogel	Robin A. Vince	Paul R. Aaron
James H. Donovan	Sara E. Recktenwald	Andrea A. Vittorelli	Andrew W. Alford
Donald J. Duet	Thomas S. Riggs, III	Elisha Wiesel	Fareed T. Ali
Earl S. Enzer	Susan J. Scher	Denise A. Wyllie	William D. Anderson, Jr.
Norman Feit	Stephen M. Scherr	Sheila H. Patel	Rachel Ascher
Robert K. Frumkes	Abraham Shua	Mark E. Agne	Dolores S. Bamford
Gary T. Giglio	John E. Waldron	Gareth W. Bater	Benjamin C. Barber
Michael J. Graziano	David D. Wildermuth	Sally A. Boyle*	Slim C. Bentami
Peter Gross	Kevin L. Willens	Philippe L. Camu	Michael J. Brandmeyer
Douglas C. Heidt	Edward R. Wilkinson	John W. Cembrook	Andrew I. Braun
Kenneth W. Hitchner	Timothy H. Moe	William J. Conley, Jr.	Anne F. Brennan
Walter A. Jackson	Charles Baillie	Thomas W. Cornacchia*	Tony M. Briney
Roy R. Joseph	Stacy Bash-Polley	David H. Dase	Nancy D. Browne
James C. Katzman	Susan M. Benz	François-Xavier de Mallmann	Elizabeth M. Burban
Shigeki Kiritani	Johannes M. Boomaars	Elisabeth Fontenelli*	Anthony Cammarata, Jr.
Todd W. Leland	J. Theodore Borter	Colleen A. Foster	David C. Carlebach
Bonnie S. Litt	Timothy J. Bridges	Kieu L. Frisby	Donald J. Casturo
John V. Mallory	Colin Coleman	Timur F. Galen	James R. Charnley
John J. McCabe	Kenneth W. Coquillette	Rachel C. Golder	Jeffrey F. Daly
James A. McNamara	Michael J. Crinieri	Kevin J. Guidotti	Michael C. Dawley
Fergal J. O'Driscoll	Craig W. Crossman	Elizabeth M. Hammack	Ahmad B. Deek
James R. Paradise*	Jeffrey R. Currie	Kenneth L. Hirsch	Aidan P. Dunn
Philip A. Raper	Bradley S. DeFoor	James P. Kenney	Mark Evans
Michael J. Richman	Alvaro del Castano	Steven E. Kent	William J. Fallon
Elizabeth E. Robinson*	Robert K. EHUDIN	Robert A. Koort	Matthew J. Fassler
Thomas M. Schwartz	Kathy G. Elsesser	Brian J. Lahey	Wolfgang Fink
Ralph J. Silva	Peter C. Enns	Hugh J. Lawson	Dino Fusco
Johannes R. Sulzberger	Katherine B. Enquist	Ronald Lee	James R. Garman
Eiji Ueda	James P. Esposito	Deborah R. Leone	Sarah J. Gray
Ashok Varadhan	Douglas L. Feagin	Thomas R. Lynch	Jan Hatzius
Martin M. Werner	Timothy T. Furey	Peter J. Lyon	Jens D. Hofmann
Wassim G. Younan	Gonzalo R. Garcia	James P. McCarthy	Laura A. Holleman
Alison J. Mass*	Justin G. Gmelich	Dermot W. McDonogh	Dane E. Holmes
Ben I. Adler	Simon N. Holden	Craig J. Nossel	Leonid Ioffe
Philip S. Armstrong	Shin Horie	Peter C. Oppenheimer	Christopher M. Keogh
William J. Bannon	Adrian M. Jones	Gilberto Pozzi*	Eugene H. Leouzon
Steven M. Barry	Alan S. Kava	Lisa A. Rotenberg	Iain Lindsay
Jordan M. Bender	Andreas Koernlein	Pamela S. Ryan	Hugo P. MacNeill
Valentino D. Carlotti	J. Christopher A. Kojima*	Clare R. Scherrer	Kevin T. McGuire
Linda S. Daines	Takahiro Komatsu	John A. Sebastian	Avinash Mehrotra
Stephen Davies	Rudolf N. Lang	Peter A. Seccia	Jonathan M. Meltzer
Daniel L. Dees	Brian J. Lee	Peter D. Selman	Christopher Milner
Kenneth M. Eberts, III	George C. Lee, II	Heather K. Shemilt	Christina P. Minnis
David A. Fishman	Tim Leissner*	Gavin Simms	Ted K. Neely, II
Naosuke Fujita	Brian T. Levine	Alec P. Stais	Michael L. November
Mary L. Harmon	Paula B. Madoff	Laurence Stein	Konstantinos N. Pantazopoulos*
Edward A. Hazel	Puneet Malhi	Patrick M. Street	Robert D. Patch
Sean C. Hoover	Bruce H. Mendelsohn	Thomas D. Teles	Kenneth A. Pontarelli*
Kenneth L. Josselyn	Michael J. Millette	Frederick Towfigh	Lora J. Robertson
Eric S. Lane	Milton R. Millman	Philip J. Venables	Lorin P. Radtke
Gregg R. Lemkau*	Philip J. Moffitt	Alejandro Vollbrechthausen	J. Timothy Romer
Ryan D. Limaye	Simon P. Morris	Eileen M. Dillon	John R. Sawtell
Robert A. Mass	Thomas C. Morrow*	Deborah B. Wilkens	Harvey S. Shapiro
J. Ronald Morgan, III	Marc O. Nachmann	Shinichi Yokote	Suhail A. Siktian
Jeffrey P. Nedelman	Steven M. Pinkos	Alan M. Cohen	David Z. Solomon
Gavin G. O'Connor	Richard J. Revell	Helena Koo	Joseph J. Struzziery, III

*Partnership Committee Member

Board Members, Officers and Directors

as of March 5, 2015

Damian E. Sutcliffe	Etsuko Kanayama	Tuan Lam	Tsuyoshi Inoue
Robert J. Sweeney	C. Annette Kelton	Todd E. Eagle	Makoto Ito
Pawan Tewari	John J. Kim	Jess T. Fardella	Kathleen Jack
Paul Walker*	Hideki Kinuhata	Robin Rousseau	Matthew A. Jaume
Dominic A. Wilson	Michael E. Koester	Adam S. Clayton	Tanweer Kabir
Steve Windsor	Geoffrey C. Lee	Jonathan M. Penkin	Herman R. Klein Wassink
Martin Wiwen-Nilsson	Laurent Lellouche	Mark R. Etherington	Edward C. Knight
Yoshihiko Yano	John R. Levene	Craig W. Packer	Akiko Koda
Xing Zhang	David M. Marcinek	Michael Rimland	Ravi G. Krishnan
R. Martin Chavez	Marvin Markus	Carlos Pertejo	Jorg H. Kukies
Atosa Moini	Thomas F. Matthias	Massimo Della Ragione	Edwin Wing-Tang Kwok
Stephen J. O'Flaherty	F. Scott McDermott	Iain N. Drayton	David W. Lang
Court E. Golumbic	John J. McGuire, Jr.	Fadi Abuali	Nyron Z. Latif
Alasdair J. Warren	Sean T. McHugh	David Z. Alter	Matthew D. Leavitt
Andy Fisher	David R. Mittelbush	Vincent L. Amatulli	David A. Lehman
Marshall Smith	Bryan P. Mix	Ramaz A. Ashurov	David B. Ludwig
Charles F. Adams	Junko Mori	Andrew J. Bagley	Raghav Maliah
Farid Pasha	Takashi Murata	Susan E. Balogh	Matthew F. Mallgrave
Hidehiro Imatsu	Amol S. Naik	Jennifer A. Barbetta	Karim H. Manji
Nick S. Advani	Nicholas W. Phillips	Gerard M. Beatty	Scott D. Marchakitus
Analisa M. Allen	Louis Piliago	Roger S. Begelman	Fabio N. Mariani
Ichiro Amano	Michelle H. Pinggera	Oliver B. Benkert	Shogo Matsuzawa
Tracey E. Benford	M. Louise Pitt	Avanish R. Bhavsar*	Thomas C. Mazarakis
Gaurav Bhandari	James F. Radecki	Christopher E. Blume	Penny A. McSpadden
Marc O. Boheim	Richard N. Ramsden	Shane M. Bolton	Celine-Marie G. Mechain
V. Bunty Bohra*	Scott A. Romanoff	William C. Bousquette, Jr.	Simon H. Moseley
Ralane F. Bonn	Michael J. Rost	Janet A. Broeckel	Jeff Mullen
John E. Bowman, III	David T. Rusoff	Jon Butler	Edward T. Naylor
Oonagh T. Bradley	Ankur A. Sahu	Joseph A. Camarda	Graham H. Officer
Samuel S. Britton	Guy E. Saidenberg	John H. Chartres	Lisa Opoku
Torrey J. Browder	Julian Salisbury*	Alex S. Chi	Gerald B. Ouder Kirk, III
Derek T. Brown	David A. Schwimmer	Kasper Christoffersen	Charles L. Park
Samantha R. Brown	Rebecca M. Shaghalian	Gary W. Chropovka	Jaе Hyuk Park
Steve M. Bunkin	Julian F. Simon	Jesse H. Cole	Francesco Pascuzzi
Charles E. Burrows	Michael L. Simpson	Brian M. Coleman	Ante Razmilovic
Shawn P. Byron	Barry Sklar	Cyril Cottu	Lawrence J. Restieri, Jr.
Margarite A. Carmody	Mark R. Sorrell	Kyle R. Czepiel	Michael E. Ronen
Stuart A. Cash	John D. Storey	Manda J. D'Agata	Ricardo Salaman
Denis P. Coleman, III	Ram K. Sundaram	John F. Daly	Thierry Sancier
Richard N. Cormack	Tatsuya Suzuki	Michael J. Daum	Kara Saxon
James V. Covello	Michael J. Swenson	Craig M. Delizia	Ian M. Schmidek
Christian P. de Haaij	Joseph D. Swift	Stacey Ann DeMatteis	Steven M. Schwartz
Olaf Diaz-Pintado	Teresa Teague	Christina Drews	Stephen B. Scobie
David P. Eisman	Klaus B. Toft	Steven T. Elia	Judith L. Shandling
Carl Faker	Leo J. Van Der Linden	Harry Eliades	Graham P. Shaw
Stephan J. Feldgoise	Simone Verri	Suzanne Escousse	Hazem A. Shawkі
Patrick J. Fels	Toby C. Watson	Steven A. Ferjentsik	Radford Small
Benjamin W. Ferguson	Oliver C. Will	Carlos Fernandez-Aller	Ramsey D. Smith
Samuel W. Finkelstein	Andrew E. Wolff*	Gregory C. Ferrero	Kevin M. Sterling
Peter E. Finn	Jennifer O. Youde	David A. Friedland	Daiki Takayama
Sean J. Gallagher	Thomas G. Young	Juan D. Gomez-Villalba	Tin Hsien Tan
Francesco U. Garzarelli	Han Song Zhu	Philip W. Grovit	Megan M. Taylor
Michelle Gill	Steven A. Mayer	Magnus C. Hardeberg	Richard J. Taylor
Jason A. Gottlieb	Michael T. Smith	Harold P. Hope, III	Oliver Thym
Martin Hintze	Thomas G. Fruge	Gregory P. Hopper	Ingrid C. Tierens
Todd Hohman	Clifford D. Schlesinger	Ericka T. Horan	Joseph K. Todd
James P. Houghton	Krishnamurthy Sudarshan	Stephanie Hui	Hiroyuki Tomokiyo
Christopher E. Hussey	Maziar Minovi	Irfan S. Hussain	Jill L. Toporek

*Partnership Committee Member

Board Members, Officers and Directors

as of March 5, 2015

David Townshend	Michael J. Civitella	Jason Moo	Karl D. Wianecki
Patrick M. Tribolet	Kathleen A. Connolly	Grant R. Moyer	Gavin A. Wills
Richard J. Tufft	Cecile Crochu	Gersoni A. Munhoz	Stephen T.C. Wong
Toshihiko Umetani	Anne Marie B. Darling	Michael Nachmani	Shunichi Yamada
John P. Underwood	Paul S. Davies	Allison F. Nathan	Ka Yan Wilfred Yiu
Richard C. Vanecek	Bruno P. De Kegel	Chris Oberoi	Hsin Yue Yong
Kurt J. Von Holzhausen	Matthew P. DeFusco	Jun Ohama	Rafael I. de Fex
Philippa A. Vizzone	Jonathan G. Donne	Gregory G. Olafson	Andre Laport Ribeiro
Daniel S. Weiner	William P. Douglas	Beverly L. O'Toole	Beatriz Sanchez
Owen O. West	Alessandro Dusi	Edward S. Pallesen	Ricardo Mora
Alan S. Wilmit	Mark S. Edwards	Dave S. Park	Joseph A. Stern
David T. Wilson	Akishige Eguchi	Anthony W. Pasquariello	Jeffrey L. Verschleiser
Edward C. Wilson	Halil Emecen	Jignesh Patel	Jeffrey B. Andreski
Christopher D. Woolley	Jonathan H. Fine	Nirubhan Pathmanabhan	Albert J. Cass, III
Brendan Wootten	David A. Fox	Richard A. Peacock	Hidefumi Fukuda
Salvatore T. Lentini	Jay A. Friedman	Antonio R. Pereira	Rondy Jennings
Brendan M. McGovern	Huntley Garriott	James R. Peters	Peeyush Misra
Shigemitsu Sugisaki	Maksim Gelfer	Luis Puchol-Plaza	Neil C. Kearns
Takashi Yoshimura	Gabe E. Gelman	Sumit Rajpal	Jeffrey M. Scruggs
Matthew C. Schwab	Tamilla F. Ghodsi	Peggy D. Rawitt	Antonio F. Esteves
Julie A. Harris	Federico J. Gilly	James H. Reynolds	Caglayan Cetin
Michael S. Swell	Marc C. Gilly	Sean D. Rice	Aya Stark Hamilton
William F. Spoor	John L. Glover, III	Robert E. Ritchie	Alan Zagury
Erich Bluhm	Richard C. Govers	Scott M. Rofey	Mary Anne Choo
David G. McDonald	Bradley J. Gross	Jeroen Rombouts	Daniel J. Rothman
Ezra Nahum	Michael L. Hensch	Douglas L. Sacks	Jami Rubin
Dina H. Powell	Ning Hong	Yann Samuelides	Philippe Challande
Anthony Gutman*	Pierre Hudry	Laura D. Sanchez	Marc d'Andlau
Peter C. Russell	Jonathan O. Hughes	Luke A. Sarsfield, III	Lancelot M. Braunstein
Celeste J. Tambaro	Brian J. Jacoby	Richard A. Schafrann	Eric L. Hirschfield
Michael M. Furth	Andrius Jankunas	Oliver Schiller	Charles A. Irwin
Gregory P. Lee	Dominique M. Jooris	Martin A. Schneider	Robert D. Boroujerdi
Robert M. Pulford	Rajiv K. Kamilla	Michael T. Seigne	Christopher Pilot
Maximilian C. Justicz	Vijay M. Karnani	Konstantin A. Shakhnovich	Arthur Ambrose
Edward B. Droesch	Noriko Kawamura	Daniel A. Sharfman	Graham N. Ambrose
Timothy J. Talkington	Dirk-Jan J. Keijer	Faryar Shirzad	David J. Atkinson
Daniel J. Bingham	William P. Keirstead	Connie J. Shoemaker	Heather L. Beckman
Sergei S. Stankovski	Prashant R. Khemka	Anna K. Skoglund	Shomick D. Bhattacharya
Gerald Messier	Vivien Khoo	Andrew J. Smith	David C. Bicarregui
Andrea Vella	Tammy A. Kiely	Bing Song	Miguel A. Bilbao
Timothy Callahan	Jisuk Kim	Aurora J. Swithenbank	Matthias B. Bock
Julian C. Allen	Masafumi Koike	Mark J. Taylor	Jason H. Brauth
Joanne L. Alma	Satoshi Kubo	Ryan J. Thall	Justin M. Brickwood
Quentin Andre	Kim M. Lazaroo	Robert B. Thompson	Michael G. Broadbery
Sergei Arsenyev	Scott L. Lebovitz	Terence Ting	Michael R. Brooke
Aaron M. Arth	David A. Levy	Jacquelyn G. Titus	Shoqat Bunglawala
Ian T. Bailey	Dirk L. Lievens	Mark C. Toomey	David Castelblanco
Vivek J. Bantwal	David B. Lischer	Kenneth A. Topping	Michael L. Chandler
Michael H. Bartsch	Patrick O. Luthi	Pamela C. Torres	Toby J. Chapman
Philip R. Berlinski	Christina Ma	Padideh N. Trojanow	Omar J. Chaudhary
Brian W. Bolster	Whitney C. Magruder	Kenro Tsutsumi	Hyung-Jin Chung
C. Kane Brenan	Suneil Mahindru	Peter van der Goes, Jr.	Giacomo Ciampolini
Michael A. Cagnassola	Monica M. Mandelli	Damien R. Vanderwilt	Stephanie E. Cohen*
Jimmy R. Carlberg	Richard M. Manley	Sherif J. Wahba	Richard Cohn
Christian Channell	Joseph S. Mauro	Zhixue Josh Wang	James M. Conti
Eva Chau	Matthew B. McClure	Michael L. Warren	David Coulson
David Chou	Jack Mendelson	Simon R. Watson	Robert Crane
Thalia Chryssikou	Xavier C. Menguy	Peter A. Weidman	Nicholas T. Cullen, III

*Partnership Committee Member

Board Members, Officers and Directors

as of March 5, 2015

Thomas J. Davis	William T. McIntire	Ellis Whipple	Orla Dunne
Ann M. Dennison	Paul J. Miller	Pansy Piao Wong	Karey D. Dye
Michael J. DesMarais	Yutaka Miura	Yat Wai Wu	Sarel Eldor
Robert Drake-Brockman	Joseph Montesano	Andrew P. Wyke	Sanja Erceg
Yuichiro Eda	Jennifer L. Moyer	Seigo Yamasaki	Alexander E. Evis
Eric Elbaz	David J. Mullane	Xi Ye	Robert A. Falzon
Edward A. Emerson	Eric D. Muller	Susan Yung	Danielle Ferreira
Andrew B. Fontein	T. Clark Munnell, Jr.	Xiaoyin Zhang	Allan W. Forrest
Salvatore Fortunato	Guy A. Nachtomi	Matthew T. Kaiser	Mark Freeman
Sheara J. Fredman	Jyothsna G. Natauri	Kenneth Damstrom	Boris Funke
Jacques Gabillon	Jeffrey R. Nazzaro	Tareq Islam	Udhay Furtado
Dean M. Galligan	Carey Nemeth	Michael Paese	Jian Mei Gan
Matthew R. Gibson	John M. O'Connell	Asad Haider	Mark E. Giancola
Jeffrey M. Gido	Kristin A. Olson	Hector Chan	Cyril J. Goddeeris
Nick V. Giovanni	Kevin W. Pamensky	Toshiya Saito	Brian S. Goldman
Boon Leng Goh	Nash Panchal	Una M. Neary	Lars A. Gronning
Alexander S. Golten	Tracey A. Perini	Shantanu Shete	Carey Baker Halio
Ralf Hafner	Jonathan G. Pierce	Steve L. Bossi	Michael J. Hayes
Jeffrey D. Hamilton	Dmitri Potishko	Bobby Vedral	Edouard Hervey
Joanne Hannaford	Francois J. Rigou	Etienne Comon	Timothy S. Hill
Nicholas M. Harper	Stuart Riley	Li Hui Suo	Jeffrey J. Huffman
Honora M. Harvey	Santiago J. Rubin	Dalinc Ariburnu*	Corey M. Jassem
Takashi Hatanaka	Howard H. Russell	John D. Melvin	Aynesh L. Johnson
Charles P. Himmelberg	Natasha P. Sai	Tabassum A. Inamdar	Eri Kakuta
Timothy R. Hodge	Christian D. Salomone	Benny Adler	John D. Kast
Russell W. Horwitz	Krishnan P. Sankaran	Bruce A. Albert	Kevin G. Kelly
Russell E. Hutchinson	Timothy K. Saunders, Jr.	Umit Alptuna	Jane M. Kelsey
Tetsuji Ichimori	Peter Scheman	Matthew T. Arnold	Anita K. Kerr
Elena Ivanova	Pedro E. Scherer	Divyata Ashiya	Marie Louise Kirk
Maria S. Jelescu	Stephanie R. Schueppert	Taraneh Azad	Katharina Koenig
Steve Jeneste	Hugo P. Scott-Gall	Vishal Bakshi	Tatiana A. Kotchoubey
Thomas F. Jessop	Gaurav Seth	David C. Bear	Dennis M. Lafferty
Kara R. Johnston	Kiran V. Shah	Deborah Beckmann	Raymond Lam
Denis Joly	Roopesh K. Shah	Gary K. Beggerow	John V. Lanza
Eric S. Jordan	Takehisa Shimada	Andrea Berni	Craig A. Lee
Anil C. Karpal	Tomoya Shimizu	Roop Bhullar	Rose S. Lee
Aasem G. Khalil	Nameer A. Siddiqui	John D. Blondel	José Pedro Leite da Costa
Donough Kilmurray	David A. Sievers	Jill A. Borst	Luca M. Lombardi
Tobias Koester	Brigit L. Simler	James W. Briggs	Joseph W. Long
Adam M. Korn	Jason E. Singer	Heather L. Brownlie	Todd D. Lopez
Ulrich R. Kratz	Michael H. Stanley	Richard M. Buckingham	Galia V. Loya
Florence Kui	Matthew F. Stanton	Robert Buff	Peter R. Lyneham
Glen M. Kujawski	Umesh Subramanian	Paul J. Burgess	Gregory P. Lyons
Michael E. Kurlander	Kathryn E. Sweeney	Jonathan P. Bury	Paget R. MacColl
Cory H. Laing	Teppei Takanabe	Thomas J. Carella	Lisa S. Mantil
Meena K. Lakdawala	Troy S. Thornton	Doris Cheung	Clifton C. Marriott
Richard N. Lamming	Ben W. Thorpe	Alina Chiew	Daniel G. Martin
Sarah C. Lawlor	Matthew E. Tropp	Getty Chin	Elizabeth G. Martin
Benjamin Leahy	Charles-Eduard van Rossum	Paul Christensen	Jason L. Mathews
Timothy M. Leahy	Mark A. Van Wyk	Andrew Chung	Alexander M. Mayer
Dominic J. Lee	Jonathan R. Vanica	Alberto Cirillo	John P. McLaughlin
Edward K. Leh	Rajesh Venkataramani	Nigel C. Cobb	Jean-Pascal Meyre
Philippe H. Lenoble	John R. Vitha, II	Martin A. Cosgrove	Arthur M. Miller
Eugeny Levinzon	Katherine M. Walker	Patrick C. Cunningham	Heather K. Miner
Ning Ma	Brent D. Watson	Canute H. Dalmasse	Gregory P. Minson
John G. Madsen	Nicole A. Weeldreyer	Stephen J. DeAngelis	Hironobu Moriyama
Brian M. Margulies	John A. Weir	Michele della Vigna	Edward G. Morse
Michael C. Marsh	Noah Y. Weisberger	Brian R. Doyle	Teodoro Moscoso

*Partnership Committee Member

Board Members, Officers and Directors

as of March 5, 2015

Robert T. Naccarella	Boris M. Barouel	Michael J. Casabianca	Anna Hardwick
Olga A. Naumovich	Johan M.D. Den Hoedt	Jacqueline M. Cassidy	Caroline Heller
Brett J. Nelson	Johannes P. Fritze	Leor Ceder	Richard I. Hemsell
Victor K. Ng	Jeffrey S. Isaacs	Eli W. Chamberlain	Isabelle Hennebelle-Warner
Stephen J. Nundy	William Shope, Jr.	Gilbert Chan	Jeremy P. Herman
Jernej Omahen	Steven K. Barg	Kevin M. Chan	Matthias Hieber
Daniel S. Oneglia	Guido Filippa	Francis S. Chlapowski	Amanda S. Hindlian
Anna Ostrovsky	Kathleen Hughes	Dongsuk Choi	Darren S. Hodges
Marco Pagliara	Michael Zeier	Stephen L. Christian	Simon Hurst
Gena Palumbo	David Wells	Peter I. Chu	Edward McKay Hyde
Jonathan E. Perry	Philip A. May	Vania H. Chu	Nagisa Inoue
Gerald J. Peterson	Alastair Maxwell	Emmanuel D. Clair	Shintaro Isono
Julien D. Petit	Jiming Ha	Bracha Cohen	Ronald Jansen
Charlotte L. Pissaridou	Sara Strang	Darren W. Cohen	Mikhail Jirnov
David S. Plutzer	Julian Zhu	Christopher J. Creed	Benjamin R. Johnson
Ian E. Pollington	Michael Wise	Helen A. Crowley	Mariam Kamshad
Alexander E. Potter	Pierre-Emmanuel Y. Juillard	Matthew J. Curtis	Makiko Kawamura
Alberto Ramos	Clemens Grafe	Jason S. Cuttler	Christina Kelerchian
Marko J. Ratesic	Gary Suen	Sterling D. Daines	Andre H. Kelleners
Joanna Redgrave	Jeffrey A. Barclay	Kevin J. Daly	Sven H. Khatri
Ryan E. Roderick	David K. Gallagher	Rajashree Datta	Sandip S. Khosla
Philip J. Salem	Frederique Gilain-Huneeuw	Samantha S. Davidson	David A. Killian
Jason M. Savarese	Theodore Lubke	Adam E. Davis	Melinda Kleehamer
Joshua S. Schiffrin	Patrick J. Moran	Sally Pope Davis	Maxim B. Klimov
Johan F. Schulten	Ronald Arons	George J. Dennis	Goohoon Kwon
Gaik Khin Nancy Seah	Michael S. Goldstein	Sara V. Devereux	Laurent-Olivier Labelle
Oliver R.C. Sedgwick	John P. Killian	Diana R. Dieckman	Lambert M. Lau
David Sismey	Brett A. Olsher	Avi Dimor	Sandra G. Lawson
Bryan Slotkin	Geoffrey P. Adamson	Lisa A. Donnelly	Deborah A. Lento
Timothy A. Smith	Yashar Aghababaie	Mark T. Drabkin	Gavin J. Leo-Rhynie
Warren E. Smith	Nicole Agnew	Tilo A. Dresig	Leon Leung
Thomas E. Speight	Ahmet Akarli	Thomas K. Dunlap	Ke Li
Chandra K. Sunkara	Ali A. Al-Ali	Steven M. Durham	Xing Li
Kengo Taguchi	Jorge Alcover	Michael S. DuVally	Jason R. Lilien
Kristi A. Tange	Moazzam Ali	Masahiro Ehara	Amy M. Liu
Jonathan E.A. ten Oever	Gina M. Angelico	Grant M. Eldred	Bernard C. Liu
David S. Thomas	John J. Arege	Manal I. Eldumati	Nelson Lo
Jonathan S. Thomas	Paula G. Arrojo	Charles W. Evans	Kyri Loupis
Andrew Tilton	Richard J. Asbery	Anne M. Fairchild	Yvonne Low
Frank T. Tota	Naohiko Baba	Craig R. Farber	Joshua Lu
Hiroshi Ueki	Gargi Banerjee	John W. Fathers	Yvonne Lung
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Ronnie A. Wexler	Michael Bogdan	Francesca Fornasari	Brendan M. McCarthy
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Julian Wills	Didier Breant	Ruth Gao	Charles M. McGarraugh
William Wong	Kelly Reed Brennan	David M. Garofalo	Matthew R. Mitchell
Nick Yim	Craig T. Bricker	Luke F. Gillam	Ryan C. Mitchell
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Bernard Thye Peng Teo	Tavis C. Cannell	Patricia R. Hall	Eric Murciano

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James Park	Weidong Tu	Brendan R. Lyons	Jonathan Bayliss
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Kyung-Ah Park	Mei Ling Tye	Matthew J. McNee	Mark W. Bigley
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Xiao Qin	Stuart J. Wrigley	Tim F. Toohey	Michael J. Butkiewicz
J Ram	Jerry Wu	Paul S. J. Uren	Eoghainn L. Calder
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Maximiliano Ramirez	Ying Xu	David Watts	Katrien Carbonez
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Dirk Schumacher	Sanjiv Nathwani	Suk Yoon Choi	Pierre Chu
Carsten Schwarting	Ramez Attieh	Richard J. Quigley	Jean-Paul Churchose
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Hideaki Takada	Joseph A. Fayyad	Flavio Aidar	Sean Fan
Konnin Tam	Ryan S. Fisher	Lee M. Alexander	Richard M. Fearn
Yasuko Taniguchi	Zac Fletcher	Osman Ali	Michael A. Fisher

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as of March 5, 2015

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Jason A. Ginsburg	Justin Lomheim	Trevor Tam	Andrew Donohue
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Poppy Gozal	Aziz McMahan	Eddie Tse	Lucia Arienti
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Krag (Buzz) Gregory	Ali Meli	Dirk Urmoneit	Willem Baars
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Aytac Ilhan	Daniel M. J. Parker	Kota Yuzawa	Tim Boddy
Omar Iqbal	Srivathsan Parthasarathy	Richard Zhu	Matteo Botto Poala
Gurjit S. Jagpal	Giles R. Pascoe	Mikhail Zlotnik	Ryan Boucher
Simona Jankowski	Rahul Patkar	Richard Phillips	Joseph Braik
Arbind K. Jha	Robert D. Patton	Jake Siewert	Fernando Bravo
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Michael G. Johnson	Tushar Poddar	Daniel Zarkowsky	Caroline Carr
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Edina Jung	Nicole Pullen-Ross	Joshua Kruk	Daniel Cepeda
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Sho Kawano	Paul Rhodes	Paul V. Jensen	Rita Chan
Jeremiah E. Keefe	Jill Rosenberg Jones	Scott Ackerman	Pierre Chavenon
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Nimesh Khiroya	Owi Ruivivar	Todd Giannoble	Nikhil Choraria
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Phillip Kimber	Andrew S. Rymer	Brenda Grubbs	Hugo Clark
Kathryn A. Koch	Hirooyoshi Sandaya	Stephen Hipp	Colin Convey
Fiona Laffan	Eduardo Sayto	Tim Johnson	Piers Cox
James Lamanna	Michael Schmitz	Hiroyasu Kaizuka	Chris Crampton
Kerry C. Landreth	Mike Schmitz	Klaus Kraegel	Heidi Cruz
Peter B. Lardner	Michael Schramm	David Miller	Angelo Curreli
Alison W. Lau	Beesham A. Seecharan	Wes Moffett	Laurianne Curtil
Arden Lee	Peter Sheridan	Chance Monroe	Pol De Win
Hung Ke Lee	Seung Shin	Chris Nelson	Anthony Dewell
Sang-Jun Lee	Andrea Skarbek	Barry Olson	Joshua A. Dickstein
Howard Russell Leiner	Spencer Sloan	Mike Schaffer	Kuniaki Doi

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as of March 5, 2015

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Dexter D'Souza	John H. Knorrning	Kareem Raymond	Makoto Yamada
David Dubner	Marina Koupeeva	Claudia Reim	Wendy Yun
Amy Elliott	Jane Lah	Grant Richard	Genya Zemlyakova
Theodore Enders	Pierre Lamy	Valentina Riva	Jing Zhang
Alyssa Fanelli	Arthur Leiz	Fernando Rivera	Allen Zhao
Aidan Farrell	Alex Levy	Brian Robinson	Anthony Davis
Raymond Filocomo	Alexander S. Lewis	Javier Rodriguez	Sarah Rennie
Andrea Finan	Tim Li	David Roman	Steve Kron
Jeffrey Fine	Zheng Li	Katya Rosenblatt	Saleh Romeih
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Matthew Flett	Ilya Lisansky	Bryan Rukin	Nicholas Jordan
Robert G. Frahm III	Darren Littlejohn	Gunjan Samtani	Caroline L. Arnold
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Barry Friedeman	Wanlin Liu	Monika Schaller	Douglas R. De Filippi
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Renyuan Gao	Mazen Makarem	Jonathan Schorr	Thomas H. Veit
Suzanne Gauron	Daniel R. Mallinson	Anton Schreider	Simon M. Robertson
Darren T. Gilbert	Thomas Manetta	Peter Schwab	Torben Nielsen
Jason Gilbert	Robert C. Mara III	Roy A. Schwartz	Thomas C. Ernst
Eric Goldstein	Dunstan Marris	Joshua Schwimmer	Qi Li
Jamie Goodman	Kristen McDuffy	Kunal Shah	Ashley R. Woodruff
Betsy Gorton	Victoria McLean	Martin Sharpe	Stephanie J. Goldstein
Pooja Goyal	Sean McWeeney, Jr.	Hao Shen	Marc O. Getman
Jason Granet	Benoit Mercereau	Mark Siconolfi	Cornelia S. Spiegel
David Granson	Edouard Metrailler	Vanessa Simonetti	Dimitrios Nikolakopoulos
David Grant	Samantha Migdal	Amit Sinha	Henry P. Hilliard
Tim Grayson	Jeffrey Miller	Matthew Slater	Jack O. Johnston
Brian Greeff	Marko Milos	Ian Spaulding	Yiqian Sun
Marci Green	Teruko Miyoshi	Richard Spencer	Jason M. Wingard
Stephen Griffin	Steven Moffitt	Lesley Steele	John P. Hardt
Kristen Grippi	Sarah Mook	Heiko Steinmetz	John D. Axtell
Dinesh Gupta	Michael Moran	Michael Strafuss	Chris Hsieh
Manav Gupta	Paula P. Moreira	Takashi Suwabe	Ian Smith
Yuhei Hara	Alister A. Morrison	Laura Takacs	Kevin A. Zerrusen
Toshiya Hari	Peter Mortimer	Maurice Tamman	Katherine A. Abrat
Todd Haskins	Chukri Moubarak	Eng Guan Tan	Afshen Afshar
Aime Hendricks	Sara Naison-Tarajano	Katsunori Tanaka	Puneet Agarwal
Michael Henry	Anthony J. Nardi	Bob Tankoos	Sergio Akselrad
Peter U. Hermann	Gleb Naumovich	John R. Thomas	Philip J. Aldis
James Herring	Sean Naylen	Cullen Thomason	Margaret C. Anadu
Jamie Higgins	Olaf Nordmeyer	Glenn Thorpe	Vishweshwar Anantharam
Peter J. Hirst	Barry O'Brien	Michele Titi-Cappelli	Silvia Ardagna
Christopher Hogan	Patrick O'Connell	Timothy G. Tomalin-Reeves	Matthew J. Armas
Mike Holmes	Zahabiya Officewala	Carrie Van Syckel	Anthony M. Arnold
Jonathan P. Horner	Keisuke Okuda	Tammy VanArsdalen	Yacov Arnopolin
Katie Hudson	Elizabeth Overbay	Carmine Venezia	Celine Assouline
Kenneth Hui	Robert A. Palazzi	Frank Viola	Roberto Awad
Lars Humble	Philip Pallone	Heather von Zuben	Amin Azmoudeh
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Stephanie Ivy	Nita Patel	Ward Waltemath	Eric Bai
Antoine Izard	Douglas Penick	Stephen Warren	Taran Bakker
Gunnar Jakobsson	David Perdue	Luke Wei	Padmanabhan Balasubramanian
John C. Joyce	Michael Perloff	Matthew Weir	Kevin S. Barker
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Niharika Cabiallavetta	Matija Gergolet	Andrei Legostaev	Javier Rodriguez-Alarcon
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Thomas J. Campbell	Lawrence Grassi	Reginaldo Lima	John B. Ryan
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Patricia Chew	Michael D. Gurney	Michael McGinn	Lyle M. Schwartz
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Peter R. Colven	Hunter L. Henry	Jung Min	Andrew R. Silverman
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Damien R. Courvalin	Michael F. Higgins	Anindya Mohinta	Simone Song
Nora Creedon	Axel K. Hoefer	Michael H. Mooney	William Stamatakis
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Kene Ejikeme	Gilbert H. Klemann	Cyrille Perard	Krishnamurthy Vaidyanathan
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Suzanne Yao
Rana Yared
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Emi Yoshibe
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