

**SACHS**  
**ASSOCIATES**

2ND ANNUAL

# NEUROSCIENCE BIOPARTNERING & INVESTMENT FORUM

**FOCUSING ON NEURODEGENERATIVE  
DISEASES & PAIN MANAGEMENT**

27TH MARCH 2017

NEW YORK ACADEMY OF SCIENCES  
USA

**CONFERENCE GUIDE**

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WELCOME

SPEAKERS

PRESENTING COMPANIES

SUPPORTING ORGANISATIONS

ORGANISERS

Sachs Associates are delighted to welcome you to the:

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INVESTMENT FORUM**

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USA**

Sachs Associates, building upon its many years of expertise in organizing premier partnering and investor meetings in Europe and the United States, is proud to welcome you to the 2nd Annual Neuroscience BioPartnering & Investment Forum being held on 27th March 2017 at the New York Academy of Sciences. This forum is designed to bring together thought leaders from neuroscience research institutes, patient advocacy groups, pharma and biotech to facilitate partnering and funding/investment.

**GENERAL INFORMATION**

- The registration desk is open from 7.30am on 27th March although you are welcome to join the event at any time. Please collect a copy of the agenda for information on timing and room allocation for each session.
- One-to-one meetings  
Please bring with you a copy of your diary. Should you have any queries about your schedule, the Sachs team members situated at the registration desk are available for your assistance.

**REQUEST FOR PRESENTATIONS**

Please use the agenda to mark off presentations that you are interested in and email your request to [Silvia@sachsforum.com](mailto:Silvia@sachsforum.com) after the conference. We will endeavour to send you the requested presentations as soon as we have been granted permission to do so by that specific presenter.

Please note that we DO NOT have copies of the slides that are shown during the conference.

## EVENTS DIARY

For regular updates, sponsorship, presenting and attending opportunities and further information regarding any of our future events please contact Silvia Kar on [Silvia@sachsforum.com](mailto:Silvia@sachsforum.com)

### 3RD ANNUAL

#### **IMMUNO-ONCOLOGY: BD&L AND INVESTMENT FORUM**

2ND JUNE 2017 • HYATT CHICAGO MAGNIFICENT MILE • USA

Taking place on the first day of ASCO, the 3rd Annual Immuno-Oncology: BD&L and Investment Forum is designed to bring together thought leaders from cancer research institutes, patient advocacy groups, pharma and biotech to facilitate partnering, funding and investment. We expect around 250 delegates and about 30 presentations by listed and private biotechnology companies seeking licensing & investment. Numerous networking opportunities available via an online one-to-one meeting system with dedicated meeting facilities to make the event more transactional.

### 5TH ANNUAL

#### **MEDTECH & DIGITAL HEALTH FORUM**

FOR TECHNOLOGY & HEALTHCARE INNOVATION

25TH SEPTEMBER 2017 • CONGRESS CENTER BASEL • SWITZERLAND

The programme is designed to highlight the latest industry developments and showcase emerging and innovative technology companies seeking finance and partnerships. The delegates are comprised of Healthcare, MedTech, Healthcare IT, and Digital Health companies as well as consultants, bankers and corporate & financial investors. We expect over 250 delegates and 25 presenting companies plus demos. The Forum will provide a number of networking opportunities via our online one-to-one meeting system which allows you to pre-book meetings with all the attendees with dedicated meeting facilities.

### 17TH ANNUAL

#### **BIOTECH IN EUROPE FORUM**

FOR GLOBAL PARTNERING & INVESTMENT

26TH - 27TH SEPTEMBER 2017 • CONGRESS CENTER BASEL • SWITZERLAND

The forum is recognised as the leading international stage for those interested in investing and partnering in the biotech and life science industry. This highly transactional event draws together an exciting cross-section of early-stage/pre-IPO, late-stage and public companies with leading investors, analysts, money managers and pharma licensing executives. Supported and designed by leading figures within Europe's pharmaceutical and biotech industry, this event will once again be covered by our regular media partners. We expect over 650 delegates and over 100 presenting companies.



## SPEAKERS



### Alexander Breidenbach

Director, Global Business Development Neuroscience, F. Hoffmann-La Roche Ltd.

Alexander Breidenbach has over 19 years of experience in R&D, management, and partnering within pharma, currently as a Global Business Development Director Neuroscience in Roche Pharma Partnering, Basel. He has lead a number of in-licensing and M&A deals to complement Roche's neuroscience pipeline.

Alexander is an accomplished Healthcare Industry professional, with extensive experience in Business Development and Research and Development. He is German, trained in Pharmacology, and holding an MBA.



### Allison Moore

Founder & CEO, Hereditary Neuropathy Foundation

Allison Moore founded the Hereditary Neuropathy Foundation (HNF) in 2001 to improve the quality of life for people living with Charcot-Marie-Tooth (CMT) and related inherited neuropathies (IN) while also seeking to treat/cure these progressive neurological disorders. In 1995, Moore herself experienced the severe and immediate onset of CMT-associated symptoms after receiving a CMT contraindicated drug to treat a serious, non-CMT medical condition. It took two years before she was officially diagnosed with CMT1A in 1997 after a long and frustrating diagnostic process. A lifelong skier and exercise enthusiast before the onset of her CMT, today she cannot walk without leg braces, and has severe muscle atrophy, bilateral foot drop, and weakness and deformity in her hands. Her personal struggle with getting a proper diagnosis, combined with the lack of public awareness about CMT, led her to start HNF.

Moore's mission in founding HNF was to encourage the development of treatments and cures for the over 80 genetic mutations causing progressive neurological diseases. HNF has made great strides in building awareness and securing funding to support their Therapeutic Research In Accelerated Discovery (TRIAD) program--a collaborative effort with academia, government and industry--to develop treatments and cures for CMT/IN.

Under Moore's direction, HNF has broken new ground in building a Global Registry for Inherited Neuropathy (GRIN) patients and in developing natural history studies that have made critical contributions to the development of the first potential drug for CMT1A (currently in Phase 3 trials), with other possible therapies also in the pipeline thanks to collaboration with HNF and use of its resources.

Moore's unique personal experiences drive her commitment to the importance of putting patients first and the necessity of involving all stakeholders in the drug development and gene therapy discovery process. In 2016, HNF received a PCORI Engagement Award and hosted the first-ever Patient-Centered CMT Summit in NYC. Summit sessions focused on patient engagement methods, with an emphasis on identifying the gaps in patient-reported outcomes (PROs) that are hindering patient care, standard of care guidelines, early and accurate diagnosis, therapy development and improved clinical outcome measures and endpoints to support clinical trials. HNF is currently exploring ways to leverage the lessons learned from this first Summit, and plans to host another Summit late 2017, with a focus on the under-reported impact of pain on patients' quality of life and identifying best pain management therapeutic options.



### Bob Linke

President and CEO, Embera NeuroTherapeutics, Inc.

Mr. Linke has 30 years of diversified healthcare experience in pharma/biopharmaceutical, medical device, diagnostic, and healthcare informatics markets. His healthcare experience includes leadership roles developing and commercializing products at both public companies, Baxter International and Caremark International, and as an entrepreneur leading private equity-backed companies, including Periodontix, a biotech company, Rapid Micro Biosystems, a diagnostic company, and Embera raising over \$60 million in private equity and non-dilutive financing to fund these companies.

Mr. Linke joined Embera in 2009 as its CEO establishing strategic direction for the development stage specialty pharma company, assembling the company's product development team and leading development partners, and financing the EMB-001 development program, that has successfully completed a Phase 1 safety and PK study and is entering Phase 2 clinical development, through both private equity and NIH grants. Prior to joining Embera, he provided consulting services to a range of growing life science companies including Allscripts, a leading pharmaceutical e-marketing company, where led their Physicians Interactive Division and the ultimate spin out of the business as an independent company. Prior to this venture, Mr. Linke built two development stage life science companies - Rapid Micro Biosystems and Periodontix in the role of President & CEO. At Rapid Micro Biosystems he developed and executed the strategy to commercialize imaging-based rapid microbiology testing systems for pharma and biotech manufacturers that are now being sold to the industry. At Periodontix, Inc., a venture-backed biopharmaceutical company, he led the effort to develop a portfolio of antimicrobial products and sold the company after advancing the lead compound through Phase 2 studies. Mr. Linke also has an extensive business leadership background that includes senior sales, marketing and general management positions at leading healthcare companies that include Baxter International, Caremark International and Sunstar Inc. (Japan).



### **Bruce Leuchter**

Managing Director, PJT Partners

Dr. Bruce Leuchter is a Managing Director at PJT Partners where he provides capital markets and M&A advisory services to companies in the life sciences industry with a focus on the biotechnology sector. Dr. Leuchter is a physician by training and Neuropsychiatrist by specialty. He completed residency training in Neurology and Psychiatry at New York Presbyterian Hospital / Cornell Medical Center and is a Dipolmate of the American Board of Psychiatry and Neurology. Dr. Leuchter served as Director of Clinical Neuropsychiatry at Weill Medical College of Cornell University and maintains a faculty appointment of Clinical Assistant Professor of Psychiatry. Dr. Leuchter's financial services experience, prior to joining PJT Partners, includes roles in equity research and investment banking at Goldman Sachs and Credit Suisse, respectively. He joined Goldman Sachs in 2008 to spearhead a Global Investment Research initiative analyzing emerging biotechnology companies, and later joined Credit Suisse as an investment banker focused on the biotechnology sector. Given his background in neuroscience, he frequently advises companies developing technologies for diseases of the brain and nervous system. Dr. Leuchter co-founded Click Therapeutics, a digital medicine company which engineers, validates and commercializes digital therapeutics solutions to benefit people with unmet medical needs through cognitive and neurobehavioral modifications. He serves as a member of the Scientific Advisory Committee for the Daedalus Fund for Innovation, a seed technology development program at Weill Medical College of Cornell University created to foster and expedite the development of early-stage translational research projects, and serves as a Board member of the Global Lyme Alliance.



### **Carlos Buesa**

CEO, Oryzon Genomics

A founder of the Company in 2000, he has held the position of Chair of the Board of Directors since then. He earned his Ph.D. in Biochemistry from the University of Barcelona, and has completed various programs on finance and negotiation. He also completed the Senior Management Program (PADE) at IESE in 2005. In recent years, he has been a member of the board of various biotechnology companies: ONCNOSIS PHARMA AIE, NINFAS AIE, ORYCAMP-PROJECT AIE, GEADIG-PHARMA AIE, NEUROTEC PHARMA, S.L., PALOBIOFARMA, S.L. He has been a member of the Advisory Board of NEUROSCIENCES TECHNOLOGIES and is a member of MENDELION, S.L. He is ORYZON's representative on the Governing Board of the Asociación Española de Bioempresas (ASEBIO), of which ORYZON has been a member since 2005, except for the period between 2009 and 2011, during which ORYZON was appointed as Vice Chair of such Governing Board. The first vice chairmanship of ASEBIO is held by Oryzon since the last elections held in December 2015 and until the next elections, which must be held before the end of 2017. Finally, he has been a member of the Board of Directors of INVEREADY SEED CAPITAL and of INVEREADY BIOTECH since September 7, 2008 and October 10, 2012, respectively.



### **Chaim Lebovits**

CEO, BrainStorm Cell Therapeutics, Inc.

Mr. Lebovits joined Brainstorm in July 2007 as President and has been involved with its activities from early pre-clinical stage to the current Phase IIb clinical trials in the United States, and has taken a monumental part in its huge growth and development.

Since September 2015, Mr. Lebovits also serves as the CEO of the company on a permanent basis (previously, he served as Principal Executive Officer of Brainstorm from 2013 through 2014, on an interim basis). His extensive knowledge of the company and its activities as well as his vast business skills, experience and vision are instrumental to Brainstorm in its current stage of growth and beyond.

Mr. Lebovits controls ACC BioTech, which is focused on biotechnology. Additionally, he is involved in natural resources exploration projects around the world and has held senior positions in public and private companies in this field. Mr. Lebovits has also held senior positions for the worldwide Chabad Lubavitch organization, the largest Jewish organization in the world today and is a prominent figure in his community.



### **Daniel Alkon**

CSO, Neurotrope Bioscience, Inc.

Dr. Alkon has been the Chief Scientific Officer of Neurotrope Bioscience, Inc. since its inception. For much of his career, he has directed multidisciplinary neuroscience research at the NINDS, NIH, and at the Rockefeller Neurosciences Institute.

After earning his M.D. at Cornell University and finishing an internship in medicine at the Mt Sinai Hospital in New York, he joined the staff of the National Institutes of Health. During his 30 year career at NIH, he became a medical director in the U.S. Public Health Service at the NINDS and chief of the Laboratory of Adaptive Systems. Dr. Alkon joined the Blanchette Rockefeller Neuroscience Institute as scientific director in 1999. He was named as recipient of the Toyota Chair in Neurodegenerative Disease Research for Distinguished Research at the Blanchette Rockefeller Neurosciences Institute in 2006 and was a professor of neurology in the West Virginia University School of Medicine.

Dr. Alkon's laboratory at the Blanchette Rockefeller Neuroscience Institute has conducted a multidisciplinary research program on the molecular and biophysical mechanisms of associative memory and memory dysfunction in psychiatric and neurological disorders, particularly Alzheimer's disease.

Dr. Alkon and his colleagues have discovered a convergence of memory physiology and pathophysiology that is guiding development of diagnostics and drug discovery with potential to treat neurodegenerative disorders (e.g. Alzheimer's disease, stroke, and other diseases involving profound neuronal and synaptic loss). As an internationally recognized pioneer in research on brain-based neural networks and the molecular basis of memory, he has authored hundreds of scientific articles as well as several books including Memory Traces in the Brain by Cambridge University Press, and the popular book Memory's Voice by Harper Collins.



### Darryle Schoepp

Vice President, Neuroscience, Merck & Co., Inc.

Dr. Schoepp is responsible for Neuroscience discovery strategy and execution at Merck. He joined Merck Research Laboratories in 2007. During his tenure at Merck the Neuroscience group has successfully developed and launched Suvorexant (Belsomra) for insomnia and established an industry leading innovative Neuroscience pipeline for Alzheimer's disease, Parkinson's disease, pain/migraine, and schizophrenia.

Prior to joining Merck, Dr. Schoepp was a drug discovery scientist at Eli Lilly for 20 years, where from 2004 - 2007 he served as vice president of neuroscience research responsible for the company's neuroscience strategy and pipeline.

As a scientist, he is recognized for having made major contributions in the investigation of the excitatory amino acid neurotransmitter glutamate in disease pathophysiology, pharmacology and therapeutics. Dr. Schoepp's honors include the 2002 Pharmacia / ASPET Award for Experimental Therapeutics for his research on the experimental therapeutics of glutamate receptors modulators in CNS disorders, and 2007 Ray Fuller / ASPET Lecturer in Neurosciences in recognition of translational pharmacology work in the glutamate field. He has organized and/or participated in numerous international meetings and symposium, published over 200 papers and reviews, and is an inventor of 15 US patents.

Dr. Schoepp received his bachelor's degree in Pharmacy from North Dakota State University and his doctoral degree in Pharmacology and Toxicology from West Virginia University.



### David Bleakman

Vice President, Chief Scientific Officer - Neuroscience Discovery Research, New York City, Eli Lilly and Co.

Dr. Bleakman received his Ph.D. in Physiology from King's College, University of London. As a post-doctoral fellow at the University of Chicago, he studied neuropeptide modulation of voltage-dependent calcium channels and the role of glutamate receptors in neuronal function. He joined Eli Lilly and Company in 1993 in the United Kingdom as a scientist in the Neuroscience Division where his work focused on the discovery and development of novel therapeutic agents for the treatment of neurological and psychiatric disorders. In 1998 he moved to Lilly in Indianapolis where he continued to develop clinical candidate molecules for pain, migraine, Alzheimer's disease, Parkinson's diseases, schizophrenia and depression. In 2000 he was appointed Director of the Neuroscience Division, and in 2004, he was appointed Chief Scientific Officer overseeing pain and migraine research and development from hypothesis generation through to clinical proof of concept. In 2007 he was appointed Chief Scientific Officer of Psychiatric Disorders and Executive Director in the Neuroscience Division and in 2014 he was appointed as the site leader for Lilly Neuroscience in New York. As part of senior leadership in the Neuroscience Division, Dr. Bleakman has chaired multiple external research alliances with biotechnology companies and has formed and chaired precompetitive consortia with other pharmaceutical companies. Dr. Bleakman has published over 100 peer reviewed manuscripts, reviews and book chapters.



### David Donabedian

Co-founder and CEO, Axial Biotherapeutics

Dr. Donabedian is a Venture Partner and current Chief Executive Officer and co-founder of Longwood portfolio Company Axial Biotherapeutics. Dr. Donabedian also serves on the Board of Longwood portfolio company Millendo therapeutics. Dr. Donabedian is an accomplished biotechnology entrepreneur who has founded and grown multiple companies with extensive leadership experience and a track record of building companies. Prior to joining Longwood, Dr. Donabedian has held various leadership roles at biopharmaceutical companies including AbbVie (NASDAQ: ABBV) and GSK (NYSE: GSK). At AbbVie, Dr. Donabedian served as Vice President & Global Head of Ventures and Early Stage Collaborations where he led a global team that completed significant transactions across multiple therapeutic areas and stages of development. Prior to AbbVie, Dr. Donabedian served as Vice President Global New Deal Strategy and Development at GlaxoSmithKline, and Senior Manager at Accenture's Strategic Services Consulting Group.

Dr. Donabedian holds a BA in Chemistry from St. Anselm College, a Ph.D. in Polymer Chemistry from the University of Massachusetts Lowell, and an MBA from the University of North Carolina. He currently serves on the Board of Alcyone Life Sciences, a privately held CNS company which he co-founded.



### Derek Small

President & CEO, Assembly Biosciences

Mr. Small became a Director, President and Chief Executive Officer of Assembly Biosciences upon the closing of the acquisition of Assembly Pharmaceuticals, Inc. through a merger in July 2014, and he became Chief Executive Officer in February 2015. He is an accomplished biotechnology entrepreneur who has founded and grown multiple companies focused on discovering, developing and commercializing innovative therapies for challenging health conditions. Mr. Small co-founded Assembly Pharmaceuticals to develop curative therapies for chronic HBV infection and served as its Executive Chairman and Chief Executive Officer since its inception in 2012 until its acquisition.

Previously, Mr. Small served as a founding director, President and Chief Executive Officer of Naurex, Inc., a privately held company developing novel therapies for central nervous system (CNS) disorders whose clinical assets were acquired by Allergan in 2014 for more than \$600 million. At Naurex, Mr. Small spearheaded the development of a rapidly acting novel antidepressant drug, Rapastinel, which has since earned a coveted "breakthrough" designation from the FDA. Naurex's preclinical programs formed the basis for a spinout CNS company, Aptinyx, Inc.

From 2009 to 2012, Mr. Small also served as a founding director, President and Chief Executive Officer of privately held biotechnology company Coferon, Inc., which is developing a novel self-assembling chemistry platform with transformative potential.

Assembly Pharmaceuticals, Naurex/Aptinyx and Coferon are portfolio enterprises of Luson Bioventures, LLC, a venture creation firm that Mr. Small founded in 2007 and continues to head. Earlier in his career, he was a co-founder and served as Head of Business and Corporate Development and directed regulatory and clinical affairs at Semafore Pharmaceuticals, Inc., which pioneered one of the first PI3K kinase cancer programs to advance into clinical trials. Mr. Small received a BS in Business from Franklin College, and studied global business at the Harlaxton College affiliate program in England.





**Eugene Williams**

Executive Chairman, ProMIS™ Neurosciences, Inc.

Gene Williams is a 35 year veteran of the biotech industry with a track record of entrepreneurial success and significant roles in large companies. As the Executive Chairman of ProMIS Neurosciences, a publicly traded TSX biotech company developing best in class precision therapies for Alzheimer's disease, Gene drove the strategic turnaround that led to ProMIS's current direction and portfolio. Prior to ProMIS, he was the CEO of Dart Therapeutics (now called Akashi), an Orphan Disease drug development company focused on Duchenne Muscular Dystrophy. As an SVP at Genzyme, Gene held senior roles in commercialization, drug development, and deal making. He was also a founder and director of Adheris, which became the largest company in the patient adherence area. He started his career a strategy consultant at Bain and Corporate Decisions Inc. (a Bain Spin off, now part of Oliver Wyman), where he was co-Head of Healthcare and spent extensive time on speeding and improving the drug development process and on commercialization strategies. Mr. Williams holds a B.A. from Harvard University and an M.B.A. from Harvard Business School.



**Gerhard Koenig**

President & CEO, Quartet Medicine

Gerhard is a senior R&D leader who brings more than 22 years of neuroscience-focused experience to Quartet Medicine as CEO. Before joining Quartet in July 2016, he spent 13 years as the Chief Scientific Officer and Senior Vice President of FORUM Pharmaceuticals. Under his scientific and strategic leadership FORUM successfully developed a CNS-focused pipeline of small molecule therapeutics ranging from discovery-stage programs to phase 3 clinical programs. Gerhard also contributed significantly to FORUM's business development activities. Prior to FORUM Gerhard was the Vice President, Scientific Programs and Evaluation for Fidelity Biosciences Group (now F Prime Capital), the lead investor in FORUM, where he gained experience evaluating a wide variety of indications and platforms. Before that, Gerhard spent more than 10 years at Bayer Corporation in West Haven, Connecticut, and at Bayer AG, Germany, in various functions, including Director of the Dementia Research Department. There, he was responsible for the preclinical CNS research pipeline with a focus on neurodegenerative diseases. That work resulted in the introduction of several small-molecule compounds into early clinical development. Gerhard has co-authored major scientific publications, patents, and reviews of new research findings in prestigious journals. He received his PhD and MS degrees in molecular and cellular neurobiology, graduating summa cum laude from the University of Heidelberg, Germany.



**Ginger Johnson**

Ginger Johnson, CEO, Defined Health, a Cello Health business

Ginger participates in and manages core assessment and strategic consulting projects, with special emphasis on CNS-associated therapeutic categories. Her background spans both the science and business of healthcare, ranging from basic scientific research to private equity investment and corporate development.

Ginger was Vice President, Corporate Development at Skila, where she was responsible for the identification and execution of strategic partnerships and, with an executive team, for the definition of corporate strategy. As the Director of Life Science Research at Chase Capital Partners (now JP Morgan Partners), a \$25 billion global private equity firm, Ginger's research and investment activities focused on high growth opportunities in new and emerging areas within the pharmaceutical, biotechnology, medical device, and eHealth industries.

Ginger was Associate Director of the Center for Biotechnology at Northwestern University, where she helped to develop an innovative graduate program that combines the science and business of biotechnology. She spent eight years in basic and applied scientific research, primarily in the field of Alzheimer's disease, at the NIH and at Molecular Geriatrics, a start-up biotechnology company. She joined Defined Health in 2001.

Ginger has published 14 peer-reviewed articles, presented over 20 abstracts, and has been issued three patents. She earned her Bachelor of Science degree in Molecular Biology from University of Tennessee, a Doctorate in Genetics from George Washington University in Washington, DC, and has completed graduate studies at the Kellogg Graduate School of Management at Northwestern University.



**Harry Tracy**

President, NI Research, Inc.

Dr. Tracy is the founder and President of NI Research. Since 1995, NIR has been the leading publisher of independent analysis and commentary regarding the neurotherapeutics area. NIR's bimonthly publication, NeuroPerspective, is utilized by pharmaceutical companies and investment professionals around the world, and is known for its willingness to directly address the often painful realities of the CNS area, albeit with style and humor. NIR also publishes the annual NeuroLicensing, and NIR's Second Opinion service offers consulting services regarding strategic planning and licensing to pharmaceutical companies ranging from the largest of major pharma firms to small startups.

Dr. Tracy's background includes twenty-five years of experience as a clinician and consultant in a variety of psychiatric and neurological settings. He received his PhD from the University of Miami, and completed his clinical training at Massachusetts General Hospital/Harvard Medical School.



**Hendrik Liebers**

CFO, Probiodrug AG

Prior to joining the company as CFO in 2007, Dr Liebers spent nine years with several private equity and venture capital firms with a focus on biotech, pharma, medtech, agro-biotechnology and fund in fund investments. He has served on numerous boards, among them as Vice Chairman of Probiodrug's supervisory board until 2007. He holds a diploma in economics from University of Leipzig, a diploma of biology from Eberhard Karls University of Tuebingen, and a Dr. rer. med. from the Medical Faculty of the University of Leipzig.



**Howard Fillit**

Founding Executive Director and CSO, The Alzheimer's Drug Discovery Foundation

Howard Fillit, MD is an internationally recognized geriatrician and neuroscientist and expert in Alzheimer's disease. He is the Founding Executive Director and Chief Science Officer of the Alzheimer's Drug Discovery Foundation.

Dr. Fillit has had a distinguished academic medicine career and is currently a clinical professor of geriatric medicine and palliative care, medicine and neurosciences at The Icahn School of Medicine at Mount Sinai Medical Center in New York. Throughout his career, Dr. Fillit has maintained a limited private practice in consultative geriatric medicine with a focus on Alzheimer's disease. He has served as a consultant, founder, member of the Board of Directors, and member of the Scientific and Clinical Advisory Boards for pharmaceutical, biotechnology and health care companies.

Dr. Fillit has received numerous awards and honors, including the Alzheimer's Association's Rita Hayworth Award. He is a fellow of the American Geriatrics Society, the American College of Physicians, the Gerontological Society of America, and the New York Academy of Medicine. He is the author or co-author of more than 300 scientific articles, abstracts and books, including the leading international Brocklehurst's Textbook of Geriatric Medicine and Gerontology currently in its 8th edition.



**Isaac Veinbergs**

Head of External Innovation, Neurosciences, Sanofi

Dr. Isaac Veinbergs is Head Of External Innovation for the Neurosciences Therapeutic Area. Isaac's main area of focus is leveraging healthcare innovation in order to evolve and enhance Sanofi's Multiple Sclerosis, Neurodegeneration and CNS Rare disease pipeline. This is accomplished via the cultivating of relationships and bringing forward innovative external opportunities from academic institutions, biotech & pharma companies, non-profit organizations and the investment community to Sanofi. Prior to joining Sanofi, Isaac was head of Research Operations and Business Development at Brains On-Line, where he managed BOL's research project portfolio, consisting of Industry and academically funded contract research projects. Before transitioning to the partnering side of healthcare, Isaac spent over 15 years as a scientist. While at Elan, Amgen, FoldRx, and Acadia Pharmaceuticals Isaac held roles of increasing responsibility worked on small molecule and biologics approaches for discovery through PH3 stage programs. His research and leadership contributed to multiple INDs and NDAs. Isaac has co-authored multiple peer-reviewed papers that have garnered nearly 3000 citations. He has a Ph.D. in Molecular Pathology from University of California, San Diego School of Medicine.





**Jak Knowles**

Managing Director and VP Medical and Scientific Affairs, CureDuchenne Ventures

Dr. Jak Knowles joined as Managing Director of CureDuchenne Ventures and Vice President of Medical and Scientific Affairs for CureDuchenne in 2015. In 2016 Jak helped found and launch Exonics Therapeutics, a gene-editing company focused on delivering therapies for Duchenne, and currently serves as President, and Interim CEO. Jak has had a career in healthcare spanning over a decade with the last five years focused in biotech venture capital and finance. Most recently, Jak was as an investment professional in the Boston office of MPM Capital (\$2B AUM) where he worked within the BioVentures Asset Management team starting early-stage companies focused on developing curative therapeutics across a wide spectrum of indications. Prior to MPM, Jak worked in New York as a biotechnology equities analyst with JMP Securities, and in the health and life sciences consulting practice of Oliver Wyman. Jak has a medical degree from Stanford University where he graduated with honors in biomedical research, and a B.S. in biology from Binghamton University. Jak has authored over a dozen publications from research performed at the Memorial Sloan Kettering Cancer Center, Stanford University, and during a NIH post-doctoral surgical research fellowship. Currently, Jak serves on the Board of Directors for the biotech companies Myotherix and RASRx, and for TRiNDS, a neuromuscular focused CRO.



**Jonathan Javitt**

CEO, NeuroRx, Inc.

Dr. Jonathan Javitt serves as Founder and CEO of NeuroRx, a clinical stage pharma company that is in phase 2b/3 clinical trials with NRX-101, a first-in-class drug targeting suicidality in bipolar depression. He has a 30-year history of combining clinical understanding with expertise in medical device and drug development, health information technology, health policy, and health economics. He has played senior roles on pharmaceutical and medical device development teams for Merck, Allergan, Eyetech, Mannkind, Novartis, Pharmacia, and Pfizer.

Dr. Javitt has been a founder of 6 health informatics and analytics companies that have gone on to public exits. In each of those endeavors, he has focused on the use of leading edge technology to improve clinical care processes. He has served the administration of George W. Bush in positions related to health policy and national security. Under President Clinton, he was appointed to the White House Health Reform Task Force.

Jonathan pioneered the use of outcomes and health economic research in ophthalmologic drug and device development. He wrote the blueprint for the FDA's Sentinel Systems program and served for 10 years as an expert consultant to the Medicare program. His experience includes regulatory expertise in FDA and CE compliance with the drug and device approval process and quality system management.

After receiving his A.B. with honors in Biochemistry from Princeton University, he completed medical training at Cornell, Harvard, the Wills Eye Hospital, and the Wilmer Ophthalmological Institute of Johns Hopkins University. He has served as Professor of Ophthalmology and Public Policy on the full-time faculties of Georgetown and Johns Hopkins Universities and remains an adjunct Professor at Johns Hopkins. In his academic career he directed and participated in more than \$20 million of federally-funded research focused on outcomes of, and delivery of, health care including diseases of the eye, diabetes, and breast cancer. He authored the first book on computers in medicine in 1984 and has published more than 200 scientific works in the New England Journal of Medicine, the Journal of the American Medical Association, and numerous other peer-reviewed publications in addition to a novel. He is lead inventor on seven US patents.

In 2015 he was named Alumnus of Merit of the Harvard School of Public Health, Harvard's top award for public health service.



**Jason Park**

Principal, Flagship Ventures

Jason Park is a Principal at Flagship and focuses on life science investments. He is based in New York City, where he is helping lead the firm's activities in the development of the city's life sciences industry.

Prior to joining Flagship, Jason was with the Boston Consulting Group where he was a core member of the Health Care, Strategy, and Technology teams. Jason led projects across a broad variety of topics, including early stage R&D, portfolio investment strategy, biopharmaceutical manufacturing, strategic and commercial due diligence, and global health. His time at BCG included wide geographic exposure, including years abroad as a member of the Mumbai and Paris offices. Earlier in his career, Jason was a director at an early stage biotech start-up focused on targeted drug delivery as well as the co-founder of an internet advertising firm.



**Jon Kaiser**

CEO, K-PAX Pharmaceuticals, Inc.

Dr. Jon Kaiser developed his expertise in improving mitochondrial functioning while treating patients with multisystem medical disorders for twenty-five years. He is a Clinical Instructor at the University of California San Francisco Medical School and CEO of K-PAX Pharmaceuticals. He is also a founding board member of the American Academy of HIV Medicine (AAHIVM) and the author of several books and journal articles on the links between mitochondria, fatigue and long-term health.



**Kees Been**

Founder, President and CEO, Lysosomal Therapeutics, Inc.

Kees Been is CEO of Lysosomal Therapeutics Inc (LTI), a biotech company focused on probing the lysosomal enzyme system for new drug targets in neurodegenerative diseases. Specifically, it is leveraging the genetic link between Gaucher's and Parkinson's disease (PD) to develop compounds that enhance the lysosomal glucocerebrosidase (GCase) enzyme activity as an entirely new and breakthrough class of agents for the personalized and disease-modifying treatment in PD. A few months ago, this program formed the basis for an option-to-acquire deal with Allergan.

Kees was formerly the CEO of EnVivo Pharmaceuticals (FORUM Pharmaceuticals) for eight years where he built a respected neuroscience biotech company, recognized in the industry for its broad pipeline of several NCE drug compounds, its lead compound in a comprehensive Phase 3 clinical program, being tested for cognition improvement in Alzheimer's and schizophrenia. He spent four years at Biogen, where he directed the Oncology Business Unit which was sold to Idec, and, as Senior Vice President of Business Development.

Kees holds an MBA degree from INSEAD in France and graduated from the University of Agriculture in Holland, majoring in Molecular Biology and Process Engineering. Kees likes to spend his weekend mornings flying his single-engine airplane, exploring local airports in the New England area that offer brunch menus.



**Kenneth Rhodes**

CSO, Yumanity Therapeutics

Kenneth Rhodes, Ph.D., is chief scientific officer, Yumanity Therapeutics. Dr. Rhodes oversees the scientific work of the company's integrated discovery platforms in addition to its drug discovery research programs. Dr. Rhodes was previously vice president, neurology discovery at Biogen Idec, where he led an organization focused on discovery and early development of protein and small molecule drugs in the neurology therapeutic area. Among the notable achievements of Dr. Rhodes' group were the advancement of aducanumab (BIB037; a monoclonal antibody for the treatment of Alzheimer's disease, now in Phase III), opicinumab (BIB033; a monoclonal antibody for myelin repair in multiple sclerosis, now in Phase II) and BIB054 (a monoclonal antibody for the treatment of Parkinson's disease, now in Phase I) into human clinical trials. Dr. Rhodes has more than 23 years of biopharmaceutical R&D experience spanning Wyeth, J&J, Biogen and Yumanity. His career has seen a consistent commitment and focus on finding new therapies for neurodegenerative diseases.



**Kiran Reddy**

Venture Partner, Clarus Ventures, LLC

Kiran Reddy is the President & CEO of a Praxis Precision Medicines, a new biotech company focused on precision medicine in genetically defined autism and neurodevelopmental disorders. He is also a Venture Partner at Clarus Ventures where he focuses on new company formation, venture investments, and risk sharing partnerships with pharmaceutical companies. Prior to Clarus, Kiran was at Biogen as part of the Corporate Strategy leadership team where he focused on sourcing new technologies and product opportunities to support the Company's growth via acquisitions, partnerships, and equity investments. Prior to Biogen, Kiran was an Associate Partner at Third Rock Ventures. He supported and managed various portfolio companies in addition to focusing on new company formation and new investments. He was part of the founding team and interim Chief Business Officer for SAGE Therapeutics through its IPO, and co-inventor of SAGE-547 the Phase 3 program for the rare epilepsy disorder refractory status epilepticus. Kiran was part of the team that launched Foundation Medicine, and he has served as a Board Observer for Alnara pharmaceuticals, Rhythm pharmaceuticals, and PanOptica pharmaceuticals. Before Third Rock Ventures, Kiran was a management consultant at the Lewin Group within in the biotechnology and pharmaceutical practice, and advised clients on clinical development and commercial strategy. Kiran holds MD and MBA degrees from Georgetown University. He completed his internship in medicine and his neurology residency at Harvard / Massachusetts General Hospital and is a board certified neurologist. Kiran was previously a Howard Hughes science fellow, and has authored several peer-reviewed scientific papers in the field of epilepsy, neuroimmunology and neurodegenerative diseases.



**Kristen Kosofsky**

Sr. Managing Director, Hercules Technology Growth Capital, Inc.

Ms. Kosofsky is Sr. Managing Director responsible for business development in the life sciences and broader healthcare market. Ms. Kosofsky is a seasoned executive, with more than 25 years of experience in the capital markets, focused on structuring both debt and equity transactions for biotechnology, medical device and other healthcare and cleantech related companies. Most recently, Ms. Kosofsky served as Managing Director at Horizon Technology Finance, and was responsible for business development in the life sciences market. Prior to that Ms. Kosofsky served as Vice President, Life Sciences at Comerica Bank in Boston and co-lead the life sciences practice. Before joining Comerica, Ms. Kosofsky worked in a number of finance and business development roles at GATX Corporation and Transamerica Technology Finance. Ms. Kosofsky began her career at Financing for Science International, Inc. Ms. Kosofsky received a Bachelor of Science in Business Administration from Central Connecticut State University in New Britain, Connecticut.



**Leen Kawas**

President & CEO, M3 Biotechnology, Inc.

Dr. Kawas has led the company in business and financial growth through two oversubscribed financing rounds. The funds raised will support and accelerate growth of the company and take the lead candidate through the early stages of human testing.

For her leadership and accomplishments at M3 Biotechnology, Leen won Entrepreneur of the Year award from the Association of Washington Business (December 2016), was selected as one of EY's Winning Women Entrepreneur (November 2016), won the 40 under 40 award from the Puget Sound Business Journal (July 2016), was an Entrepreneur of the Year Finalist for EY (June 2016) and a Young Entrepreneur of the Year Finalist for GeekWire (June 2016). She was named one of Seattle's Most Influential People by Seattle Magazine (November 2015) and one of the Women to Watch in Life Sciences by the Washington Biotechnology and Biomedical Association (July 2015). As a company, M3 Biotechnology was also just named as one of Seattle's 10 hottest startups by GeekWire in 2016.

She also serves on multiple boards, including the Washington Governor's Life Science Advisory Board and the Scientific Review Board for the Alzheimer's Drug Discovery Foundation.

She earned a doctorate in molecular pharmacology from Washington State University in 2011, and received the Harriett B. Rigas and Karen DePauw awards for academic achievement and leadership skills. She holds a Doctor of Pharmacy (PharmD.) from the University of Jordan (2008). Dr. Kawas also completed the Executive Training Program at the Foster School of Business, University of Washington (2014).



**Luca Benatti**

CEO, Erydel SpA

Luca Benatti is CEO of EryDel S.p.A. He has over 25 year experience in Pharma and Biotech. He was Co-founder, CEO of Newron Pharmaceuticals, until May 2012. Under his guidance, Newron developed a pipeline of innovative therapies, with most advanced compound Xadago recently approved for the treatment of Parkinson's Disease. He is an independent Board member at Newron (Swiss Stock Exchange), Intercept Pharmaceuticals (Nasdaq), Chairman of the Strategic Advisory Board of Zambon, Vice President of the Italian Association for Biotechnology and Chairman of Italian Angels for Biotech. Luca graduated and performed his post-doctoral training at Milano Genetics Institute. He has authored several scientific publications and holds numerous patents.



**Marc Martinell**

CEO, Minoryx Therapeutics S.L.

Marc is co-founder and CEO of Minoryx Therapeutics, a clinical stage biotech company from Barcelona focused on the development of new drugs for a group of rare diseases known as Inborn Errors of Metabolism. Minoryx's lead compound, MIN-102, targets X-linked Adrenoleukodystrophy and is ready to move into phase 2/3 trials. Prior founding Minoryx, Marc gained broad experience in drug discovery at Crystax Pharmaceuticals and Oryzon Genomics where he managed several research projects and led the team in charge of target selection, structural biology, computational chemistry and hit ID through a fragment-based approach. At Oryzon, Marc actively contributed to the identification of the first-in-class inhibitors for the epigenetic target LSD1 currently in clinical studies and licensed to Roche. Marc obtained a PhD in Chemistry from the University of Barcelona and co-authored several patents and publications.

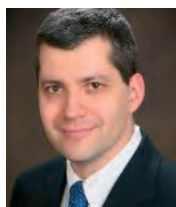


**Martin Heidecker**

Managing Director, Boehringer Ingelheim Venture Fund USA, Inc.

Martin joined the Boehringer Ingelheim Venture Fund in 2010 to invest in early innovative therapeutic life science companies. In October 2013, Martin established the US-office of BIVF in Cambridge, MA, where he is focusing on biotech seed-investments. He has 15 years of investing and commercial experience in both venture capital and global pharma companies. He serves as board member of AMP Therapeutics in Leipzig, ArmaGen in Calabasas, 121bio in Cambridge and Sentien in Medford.

Prior to BIVF, Martin held several global roles in Marketing at Boehringer Ingelheim and Solvay Pharmaceuticals and was involved in the global launch of several products in the area of CNS. Martin began his career as an Investment Manager at Bayern Kapital, focusing on seed investments of biotech companies. Martin holds a PhD in Biology as well as a Master degree in Biology and Economics. He serves on the board of AMP Therapeutics GmbH and ArmaGen Technologies, Inc.



**Maxim Jacobs**

Senior Healthcare Analyst, Edison Investment Research

Maxim is Senior Healthcare Analyst at Edison Investment Research where he covers companies from all sub-sectors of healthcare. He joined Edison from Guidepoint Global, where he was a director of survey and tracker research, conducting extensive primary research across healthcare markets. He also brings more than 15 years' experience in equities to the healthcare team. Previously he was a senior healthcare analyst and therapeutic sector head at Ridgemark Capital and Broadfin Capital, and a healthcare analyst at Mehta Partners. Maxim is a CFA charter holder and graduated magna cum laude with a BA in Economics from the University of Pennsylvania.





### **Murali Gopalakrishnan**

Senior Director & Head, Search & Evaluation Neuroscience, AbbVie, Inc.

Murali Gopalakrishnan is currently Senior Director and Head, Search & Evaluation Neuroscience, at AbbVie, North Chicago, Illinois, USA.

Murali joined Abbott/AbbVie in 1993 and subsequently held various positions of increasing responsibility leading research programs and research teams in neuroscience, pain, renal and urology - advancing multiple clinical candidates across these therapeutic areas. He has extensively published in scientific journals and was inducted to the Volwiler Research Society in 2002. From 2009-2013, Murali took on the role as Head of the then newly formed Global External Research group, leading a team focused on developing external innovation strategies with various therapeutic areas, and enabling the identification, diligence and establishment of external collaborations around emerging science, targets, technologies and preclinical assets. He was also responsible for the leadership of AbbVie China R&D Center in Shanghai, since its inception in 2009 and subsequently led the Renal Discovery Therapeutic Area, advancing scientific research capabilities in Chicago & Shanghai, and via a network of external academic partnerships. Since 2015, he has taken on a leadership position within AbbVie's Search & Evaluation team, with responsibilities for accessing and advancing opportunities in the Neuroscience Therapeutic area.

Murali obtained his undergraduate training in pharmacy from Banaras Hindu University, India and a PhD in pharmacology from the School of Pharmacy, SUNY at Buffalo, New York. He completed his post-doctoral training in molecular biology at the Baylor College of Medicine, Houston, Texas and has an MBA degree from the Lake Forest Graduate School of Management, Illinois.



### **Noelle Dubiansky**

Partner, Goodwin Procter LLP

Noelle Dubiansky is an associate in the firm's Technology & Life Sciences Group. She joined Goodwin in 2014. Ms. Dubiansky represents biotechnology, pharmaceutical, medical device, and other life science companies in a wide range of intellectual property and commercial transactions. She regularly advises private and public companies on complex commercial transactions, including strategic partnerships, licensing, technology acquisition, research and development collaborations, clinical testing, contract services, distribution and manufacturing agreements. Ms. Dubiansky also regularly counsels clients in connection with private financings, public offerings, spin-outs and M&A transactions with respect to intellectual property rights and operational risks. Prior to joining Goodwin, Ms. Dubiansky was an associate in the Life Sciences practice group at Cooley LLP and previously, in the FDA group at Hyman, Phelps & McNamara. While attending law school, Ms. Dubiansky was named an Edward F. Hennessey Scholar.



### **Ryan Westphal**

Sr. Director, Neuroscience Search & Evaluation, Eli Lilly and Co.

Dr. Ryan Westphal, Ph.D. is Senior Director, Search and Evaluation for Eli Lilly Neuroscience responsible for the identification and evaluation of in-licensing and partnering opportunities across all phases of development in Neuroscience.

Dr. Westphal earned a B.S. in Pharmacy from South Dakota State University in 1990 and was a licensed pharmacist (R.Ph.) in the state of South Dakota. He earned his Ph.D. in Pharmacology under the direction of Elaine Sanders-Bush in 1995 from Vanderbilt University working on the molecular mechanisms of serotonin receptor constitutive activity. He then worked at Vanderbilt University as a post-doctoral fellow and then at the Vollum Institute at the Oregon Health Sciences University studying the formation and regulation of protein kinase and phosphatase signaling complexes. Throughout his undergraduate, graduate, and post-doctoral training, Ryan's research has utilized a variety of molecular, pharmacological and genetic approaches to enhance understanding of the molecular mechanisms of small molecule drugs and their impact on neuronal signaling and networks in the context of mental disorders in psychiatry, neurodegeneration and pain.

In 2000 Ryan joined Bristol-Myers Squibb in Neuroscience Discovery and took on increasing responsibilities for target identification and validation, program leadership, and discovery portfolio management. In his role, he led the Neuroscience Molecular Pharmacology and the Applied Biotechnology Lead Evaluation teams supporting program development from target validation through early clinical discovery advancing several molecules into clinical development. In addition, he was a member of the Neuroscience management team and was the discovery alliances with both Lexicon Pharmaceuticals and the Vanderbilt Center for Neuroscience Discovery.

In 2013 Ryan joined FORUM Pharmaceuticals in a business development role as Director of Search and Evaluation responsible for identification and evaluation of external business development opportunities. Subsequently he joined Eli Lilly and Company in 2014 as Senior Director of Search and Evaluation responsible for Neuroscience External Innovation expanding Lilly's external partnerships and alliances. In his business development activities at BMS, FORUM and Lilly, he has led the out-licensing of clinical assets, established company research collaborations and biotech alliances, and advanced in-licensing opportunities from all phases of development.

Dr. Westphal has authored more than 40 primary research articles and has been an invited speaker at scientific and business development conferences.



**Shafique Virani**

Head of Neuroscience, Ophthalmology and Rare Diseases Partnering, F. Hoffmann La Roche Ltd.

Shafique Virani is Global Head of Neuroscience, Ophthalmology & Rare disease (NORD). Shafique's responsibilities in this role encompass all partnering activities within Roche's NORD franchise, from academic collaborations to licensing and acquisitions. Shafique joined Roche in 2004 and served various roles within medical affairs, marketing and business development in the UK, USA and Switzerland until 2012, when he transitioned into his current role based in South San Francisco. Shafique is trained as a neurosurgeon in Cambridge, UK and Boston, USA and holds the Fellowship of the Royal College of Surgeons of England.



**Steve Dickman**

CEO, CBT Advisors

CBT Advisors Founder-CEO Steve Dickman has worked in the biotechnology and venture capital industries for more than fifteen years. He founded CBT Advisors in 2003 after completing a successful four-year stint as a venture capitalist with TVM Capital in Boston and Munich, where he invested in therapeutics, personalized medicine and life science research tools. His investments included Sirna Therapeutics, which was acquired in 2006 by Merck for \$1.1 billion, and bluebird bio (then Genetix Pharmaceuticals), which went public on Nasdaq (BLUE) in 2013 and had a \$3 billion valuation in December, 2015. His firm CBT Advisors has served over two hundred clients, including both public and private companies. Steve publishes from time to time on Forbes and Boston Biotech Watch.



**Todd Sherer**

CEO, The Michael J. Fox Foundation

Todd Sherer, PhD, is the Chief Executive Officer of The Michael J. Fox Foundation for Parkinson's Research (MJFF), reporting to the Board of Directors. Formally trained as a neuroscientist, he directs the organization's research strategy and is responsible for the Foundation's overall scientific and fundraising direction to speed treatment breakthroughs and a cure for Parkinson's disease. Dr. Sherer has been a key architect of the Foundation's strategy to define high-priority research areas for Parkinson's disease -- therapeutic targets and approaches closest or most critical to practical relevance in patients' daily lives -- and leverage donor-raised capital to push projects in these areas toward the clinic. He has played a major role in efforts to increase the pharmaceutical industry's investment in Parkinson's disease drug development and to engage the patient community to encourage and expand participation in clinical research. Today he is one of the world's foremost experts on the science and business of Parkinson's drug development, speaking frequently on these topics at conferences, to the media and to members of the Parkinson's community.

Dr. Sherer's work with the Foundation began in 2003, when, as a postdoctoral fellow at Emory University in Atlanta, he was awarded MJFF funding to investigate the role of environmental factors in Parkinson's disease. He joined the Foundation's staff full time as Associate Director, Research Programs, in April 2004, and was promoted to Vice President, Research Programs, in June 2006 and Chief Program Officer in November 2010, finally assuming the role of Chief Executive Officer in May 2011.

Dr. Sherer participates in the National Academy of Science Forum on Neuroscience and Nervous System Disorders and serves on the National Center for Advancing Translational Sciences Council and the Cures Acceleration Network Review Board at the National Institutes of Health. He is also on the coordinating committee for the Morris K. Udall Centers of Excellence in Parkinson's Disease Research supported by the National Institute of Neurological Disorders and Stroke. Additionally, Dr. Sherer was selected to serve as a council member for the FasterCures' TRAIN (The Research Acceleration and Innovation Network) program.

Dr. Sherer has published more than 40 peer-reviewed articles in scientific journals and sits on the editorial board of the Journal of Parkinson's Disease. He earned his PhD in Neuroscience from the University of Virginia in Charlottesville and holds a BS in Psychology from Duke University in Durham, North Carolina.



**Vincent Miles**

Partner, Abingworth LLP

Dr. Vincent Miles is a Partner at venture-capital firm Abingworth with over 35 years' experience in the biotechnology industry. This includes positions as Senior VP of Business Development at Alnylam Pharmaceuticals (an Abingworth portfolio company); as VP of various business development, R&D and marketing functions at Millennium Pharmaceuticals, RiboGene and Pharmacia Biotech; as head of the technology transfer office at the Dana-Farber Cancer Institute; and as an R&D scientist at Amersham International. Vincent is on the boards of Dynex Technologies, Hydra Biosciences, IFM Therapeutics and Personalis, having previously served on the boards of Chiasma, Dicerna Pharmaceuticals, Magellan Diagnostics and PrimeraDx. He has a BSc in biochemistry and a PhD in biochemical embryology (molecular biology) from University College London.



**Wayne Drevets**

Wayne Drevets, Vice President, Disease Area Leader in Mood Disorders, Neuroscience, Janssen Pharmaceutical Companies of Johnson & Johnson, Inc.

Wayne C. Drevets, M.D. is the Vice President and Disease Area Leader in Mood Disorders in the Neuroscience Therapeutic Area at Janssen Research & Development, of Johnson & Johnson, Inc. Dr. Drevets received a B.S. (Biology) degree from Wheaton College and an M.D. degree from the University of Kansas, and completed residency training in psychiatry at Washington University School of Medicine (St. Louis). He then joined the Washington University Department of Psychiatry faculty, ultimately attaining the rank of tenured Associate Professor, where he conducted positron emission tomography (PET) and MRI imaging studies of mood and anxiety disorders under the mentorship of Dr. Marcus Raichle. He subsequently moved to the University of Pittsburgh, where he acquired additional training in the application of PET to neuroreceptor imaging. In 2001, Dr. Drevets joined the National Institute of Mental Health (NIMH) Mood and Anxiety Disorders Program as Chief of the Section on Neuroimaging in Mood and Anxiety Disorders, and in 2008 he additionally became Acting Chief of the NIMH Laboratory on Molecular Pathophysiology. In 2009 Dr. Drevets became the founding President and Scientific Director of the Laureate Institute for Brain Research in Tulsa, OK, a private research institute founded and supported by The William K. Warren Foundation, to lead a multidisciplinary team in studies aimed at investigating interrelationships between neuroimaging, genetic and other biomarkers, illness course, and treatment outcome in psychiatric disorders. He joined Janssen in August of 2012.

Dr. Drevets has published more than 300 articles and chapters that have been cumulatively cited more than 400,000 times in the scientific literature. His research has been funded by project and career development grants from government agencies including the National Institute for Mental Health and Medical Research Council, as well as private foundations that have included the Stanley Medical Research Institute, the William K. Warren Foundation, and the Brain and Behavior Research Foundation (BBRF). Dr. Drevets has been a recipient of Young Investigator and Independent Investigator Awards from the National Alliance for Research on Schizophrenia and Depression (NARSAD) and of the 2014 BBRF Colvin Prize for Bipolar Mood Disorder Research, and is listed in the Best Doctors in America. He is a Fellow of the American College of Neuropsychopharmacology, and a Member of the Society for Biological Psychiatry.

Major themes of Dr. Drevets studies have involved: 1) developing novel therapeutics for mood disorders; 2) characterizing the pathophysiology of mood disorders using multimodal neuroimaging and other biomarker technologies; 3) delineating neural circuits in which dysfunction is associated with depressive episodes; 4) elucidating effects of genetic and emotional processing risk factors for mood disorders on cerebral function, structure and receptor pharmacology; 5) investigating the neural mechanisms of antidepressant and mood stabilizing treatments.





**WEBSITE**  
www.asdera.com

**COMPANY TYPE**  
Private

**SECTOR**  
Bioinformatics  
Biotechnology  
Pharmaceuticals/ Licensing

**YEAR FOUNDED**  
2016

### ASDERA

ASDERA utilizing a patented computational biostatistics platform to identify novel drugs for complex heritable diseases, incl. autism, breast cancer, Alzheimer's and Parkinson's. In autism, this platform identified a market-exclusive pro-drug (ASD-002) to prevent lack of language during the 2nd year of life. In Alzheimer's and Parkinson's, it identified a drug (ASD-004) to prevent neurons from being overloaded with APP and a-synuclein, respectively.

### MANAGEMENT TEAM

All management responsibilities during the final phase 2b/3 trial will be assumed by a CRO (inVentiv Health).

### FINANCIAL SUMMARY

Approximately 50,000 children per year in the US and EU are expected to qualify for treatment with ASD-002. The parent-drug (which is not suitable for use in this population) sells currently for \$36,500 per year. Vyvanse (pro-drug of D-amphetamine, 1937) and Soolantra (topical ivermectin, 1981) are precedents for successful prodrugs or new formulations of existing drugs, both having a >\$2B market. ASDERA will outlicense/sell the rights to ASD-002 after successful completion of the single outstanding trial for this breakthrough drug.

### PIPELINE PRODUCT 1:

ASD-002, ready for final phase 3 study

### PIPELINE PRODUCT 1:

Preventing children developing autism from becoming non-verbal.

Lack of language is a severe complication of autism.

Fenamates are NSAIDs, whose primary mechanism of action is to activate outward potassium channels, but have intestinal side effects that prevent their use in children developing autism. To reduce AEs, we will formulate and test an ester-prodrug of mefenamic acid (which has a long safety record in children from 6 months of age). Since esters of approved drugs are not new chemical entities (NCE), we can follow the 505(b)(2) regulatory pathway for this breakthrough drug.

### INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 1:

ASD-002, ready for final phase 3 study

### OPPORTUNITY 2:

Preventing children developing autism from becoming non-verbal.

Lack of language is a severe complication of autism.

Fenamates are NSAIDs, whose primary mechanism of action is to activate outward potassium channels, but have intestinal side effects that prevent their use in children developing autism. To reduce AEs, we will formulate and test an ester-prodrug of mefenamic acid (which has a long safety record in children from 6 months of age). Since esters of approved drugs are not new chemical entities (NCE), we can follow the 505(b)(2) regulatory pathway for this breakthrough drug.

### INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 2:

ASD-003, ready for phase 3 studies

**OPPORTUNITY 2:**

Preventing metastases in breast cancer and prostate cancer

ASDERA's platform has identified the genetic component underlying "derailed endocytosis" of b1 integrins in breast cancer and a well-tolerated oral treatment to "re-rail" it.

IP: pat pending.

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 3:**

ASD-004, ready for phase 3 studies

**OPPORTUNITY 3:**

After the third trial of a BACE1 inhibitor failed, there is an urgent need for novel treatment strategies in Alzheimer's disease.

Endocytosis of APP and a-synuclein are early events in the etiology of AD and PD, respectively. Interestingly, the same genes involved in endocytosis that led to the development of ASD-003 in breast cancer, have also been implicated in AD and PD. Hence, the same drug, albeit delivered intrathecally (as in Tay-Sachs disease), is expected to prevent aging neurons from becoming overloaded with APP and a-synuclein, respectively.

IP: pat pending.



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[www.brainstorm-cell.com](http://www.brainstorm-cell.com)

**COMPANY TYPE**

Public

**COMPANY TICKER**

[NASDAQ:BCLI]

**SECTOR**

Biotechnology  
Regenerative Medicine

**BRAINSTORM CELL THERAPEUTICS, INC.**

BrainStorm Cell Therapeutics (NASDAQ:BCLI) is a biotechnology company developing innovative, autologous stem cell therapies for highly debilitating neurodegenerative diseases such as Amyotrophic Lateral Sclerosis (ALS, also known as Lou Gehrig's disease), Multiple Sclerosis (MS) and Parkinson's Disease (PD).



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**COMPANY TYPE**

Public

**COMPANY TICKER**

[OTCMKTS:LIOCD]

**SECTOR**

Biotechnology  
Pharmaceuticals/Licensing

**YEAR FOUNDED**

2009

**CANTABIO PHARMACEUTICALS, INC.**

Cantabio Pharmaceuticals Inc. is a preclinical stage biotechnology company focusing on developing disease modifying therapeutics for Parkinson's disease, Alzheimer's disease and other related neurodegenerative diseases. Our novel approach is to address the root cause of the diseases; protein misfolding and oxidative stress. We integrate detailed therapeutic focus, target family biophysics, and drug discovery technology and expertise into an innovative drug discovery approach, which is currently identifying and developing small molecule pharmacological chaperones for clinical trials. In addition, the company is developing therapeutic proteins that can pass through the blood-brain barrier to supplement existing levels of proteins which display loss of function during disease conditions.

**MANAGEMENT TEAM**

Dr Gergely Toth, CEO, Dr Thomas Sawyer, COO, Simon Peace, CFO

**PIPELINE PRODUCT 1:**

DJ-1 Pharmacological Chaperones for Parkinson's

**PIPELINE PRODUCT 2:**

Tau Pharmacological Chaperone for Alzheimer's

**PIPELINE PRODUCT 2:**

The application of small molecules to reduce and inhibit the aggregation process of Tau has high potential as a therapeutic approach through the prevention of the formation of toxic Tau oligomers and aggregates. Therapeutic targeting of the monomeric state of Tau by small molecules has to date been a major challenge because of their range of structural forms. Despite this, through the application of an innovative and unique drug discovery approach we have been successful in identifying novel small molecules that bind to monomeric Tau. Developed in conjunction with the University of Cambridge and the Max Planck Institute, Cantabio's Tau targeting drug candidates are small molecule pharmacological chaperones which bind to the native monomeric Tau protein and reduce its aggregation in vitro and in cells. Cantabio is currently studying and further developing these Tau targeting drug candidates in relevant AD in vivo models with the aim of producing clinical candidates for the treatment of Alzheimer's.

**PIPELINE PRODUCT 3:**

Engineered CNS-penetrant DJ-1 Protein

**PIPELINE PRODUCT 3:**

This program focuses on supplementing low levels of active DJ-1 in the brain in conditions such as Parkinson's disease. Delivering DJ-1 into the brain has been made possible by fusing native DJ-1 with a small cell-penetrating peptide. A DJ-1 protein system was shown to protect in vivo models of oxidative stress in rodents (Jeong et. al. Mol. Cells. 2012, 33, 471-8). We are applying a protein delivery technology, which enables the delivery of the DJ-1 protein into patients' brains to enhance DJ-1 activity to reduce oxidative stress and protein misfolding, both of which are linked to the onset and progression of Parkinson's disease.



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**WEBSITE**

www.emberaneuro.com

**COMPANY TYPE**

Private

**SECTOR**

Biotechnology

**YEAR FOUNDED**

2007

**EMBERA NEUROTHERAPEUTICS, INC.**

Embera NeuroTherapeutics, Inc. (Embera) is a clinical stage pharmaceutical company based in greater Boston, MA, focused on smoking cessation, cocaine use disorder (CUD) and other addictions, extremely large unmet medical needs with a very limited range of effective drug therapies or no approved pharmaceutical treatments. Embera is developing a novel, patented drug combination (EMB-001) targeting the stress response system and specific brain functions that drive craving and relapse related to these addictions. A pilot clinical study in cocaine-dependent human subjects has been completed, showing the potential for EMB-001 to be effective in this disorder. In addition, positive effects have been published in animal models of nicotine, cocaine, and methamphetamine addiction. Embera's lead development programs are CUD and smoking cessation. Embera also completed an animal study in nicotine addiction in which EMB-001 was shown to be significantly more effective than Chantix®, Pfizer's \$648M smoking cessation product. A Phase 1 safety & PK study in healthy smokers is complete, meeting the primary endpoints of the study. In July 2016, Embera was awarded a \$11.1M NIH grant to fund the EMB-001 CUD product through Phase 2.

**MANAGEMENT TEAM**

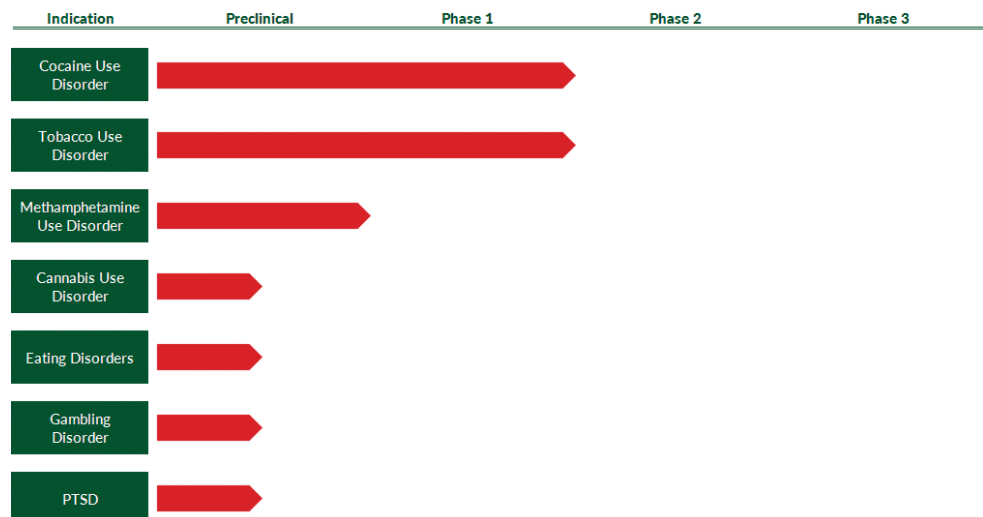
Robert Linke, MBA, President & CEO, Michael Detke, MD, PhD, Chief Medical Officer, Ann Robbins, PhD, VP of Regulatory Affairs, Julie Straub, PhD, VP of Nonclinical Development, Gary Connor, RN, Director of Clinical Operations

**FINANCIAL SUMMARY**

A combination of investor capital and a \$3.9M NIH grant advanced the CUD indication through Phase 1, including a strategic investor in our last round. Embera has initiated a Series B financing of \$25M (\$3M closed with current investors), which including the recent \$11.1M NIH grant, will fund 1.) EMB-001 through a Phase 2 development program in cocaine use disorder, 2.) a Phase 1B smoking cessation study and 3.) studies required to initiate a Phase 3 program. We expect the Series B financing will lead to a potential exit with interested pharma companies or an IPO.

**PIPELINE GRAPHIC**

Candidate: EMB-001      Mechanism: Modulate Stress Response



**PIPELINE PRODUCT 1:**

EMB-001 for Cocaine Use Disorder

**PIPELINE PRODUCT 2:**

EMB-001 for Tobacco Use Disorder

**PIPELINE PRODUCT 3:**

EMB-001 for Methamphetamine Use Disorder

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 1:**

EMB-001 for Cocaine Use Disorder

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 2:**

EMB-001 for Tobacco Use Disorder

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 3:**

EMB-001 for Methamphetamine Use Disorder





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**COMPANY TYPE**

Private

**SECTOR**

Biotechnology

**ERYDEL SPA**

EryDel SpA is a clinical stage biopharmaceutical company specialized in the development of drugs and diagnostics delivered through red blood cells by using a proprietary medical device technology. The most advanced product, EryDex System ( EDS), is under a worldwide Phase III registration for the treatment of Ataxia Telangiectasia (AT), a rare autosomal recessive disorder for which no established therapy is currently available. The Phase III study and the regulatory path to registration have been approved by the FDA and other major regulatory agencies and the EDS has received Orphan drug designation for the treatment of AT. EryDel has a pipeline of preclinical programs that use its proprietary RBC's delivery technology for the treatment of other rare diseases.

**Exscientia**  
DRIVEN BY KNOWLEDGE

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**COMPANY TYPE**

Private

**SECTOR**

Biotechnology

**YEAR FOUNDED**

2012

**EXSCIENTIA LTD.**

Our expertise addresses key efficacy challenges, by employing innovative approaches to small molecule design. These Sachs conferences are on neuroscience and cancer so here are relevant exemplars: - In the neuroscience space have worked with Sumitomo Dainippon; designing novel bispecific-small-molecules (elegant small molecules with dual pharmacology) as well as Sunovion; in the complex area of phenotypic drug design. - For cancer we have concentrated to date on bispecific IO molecules focused on adenosinergic pathways in collaboration with Evotec. The same approach can be applied to a range of other cancer targets For extra background to the company and our personnel, please see our web site at [www.exscientia.co.uk](http://www.exscientia.co.uk)



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**COMPANY TYPE**

Public

**COMPANY TICKER**

[NASDAQ: KMPH]

**OTHER SECTOR**

Specialty Pharmaceuticals/  
Prodrugs

**YEAR FOUNDED**

2006

**KEMPHARM, INC.**

KemPharm is a clinical-stage specialty pharmaceutical company focused on the discovery and development of proprietary prodrugs to treat serious medical conditions through its Ligand Activated Therapy (LAT) platform technology. KemPharm utilizes its LAT platform technology to generate improved prodrug versions of FDA-approved drugs in the high need areas of pain, attention deficit hyperactivity disorder (ADHD) and other central nervous system disorders. KemPharm's co-lead clinical development candidates are KP415, an extended-release prodrug of methylphenidate for the treatment of ADHD, and KP201/IR, an acetaminophen-free formulation of the company's immediate release abuse deterrent hydrocodone product candidate, KP201.

**MANAGEMENT TEAM**

Travis Mickle, Pres & CEO

**FINANCIAL SUMMARY**

Total cash of \$82.1M as of December 31, 2016

**PIPELINE GRAPHIC**

Category	Product Candidate	Parent Drug	Development Status	Next Milestone	Potential NDA Submission
<b>ADHD</b>	KP415	Methylphenidate (ER)	Clinical	Efficacy Data	2018
<b>PAIN</b>	KP201/IR	Hydrocodone	Clinical	IN HAL Data	2018 with Priority Review
	KP511/ER	Hydromorphone	Clinical	POC in ER Formulation	2019 with Priority Review
	KP511/IR	Hydromorphone	Clinical	HAL and BE Data	2019 with Priority Review
	KP606/IR	Oxycodone	Preclinical	Preclinical Development	TBD
	KP746	Oxymorphone	Preclinical	Preclinical Development	TBD
<b>CNS</b>	KP303	Quetiapine	Preclinical	Preclinical Development	TBD

Multiple Other Compounds in Pre-Discovery Stage

**PIPELINE PRODUCT 1:**

KP415: Phase 2/3

**PIPELINE PRODUCT 1:**

KP415 is a prodrug of d-methylphenidate which is being developed for the treatment of ADHD. KP415 has inherent, molecular-based, extended release (ER) properties and abuse-deterrent properties. KemPharm currently expects to initiate pivotal studies of KP415 in 2H 2017, with data reading out in 1Q 2018, and with a potential New Drug Application (NDA) filing as early as 2018.

**PIPELINE PRODUCT 2:**

KP201/IR (APAP-free): Phase 2/3

**PIPELINE PRODUCT 2:**

KP201/IR is a formulation of benzhydrocodone (KemPharm's prodrug of hydrocodone) without acetaminophen (APAP) which is being developed for the treatment of acute pain. KP201/IR is intended to be the first immediate release (IR), acetaminophen-free hydrocodone option available to physicians, with the added benefit of abuse-deterrent properties. KemPharm expects to initiate human clinical studies of KP201/IR in 2017, with final intranasal (IN) human abuse liability (HAL) study data reading out in late 2017. The KP201/IR New Drug Application (NDA) filing is expected as early as 2018.

**PIPELINE PRODUCT 3:**

KP511/ER-IR: Phase 2

**PIPELINE PRODUCT 3:**

KP511/ER-IR are extended release (ER) and immediate release (IR) formulations, respectively, of the same prodrug, KP511, KemPharm's prodrug of hydromorphone, which is being developed for the treatment of severe pain. KP511/ER-IR are being designed to be abuse-deterrent opioid products that offer equivalent efficacy to FDA approved ER and IR hydromorphone products.

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 1:**

KP415: Phase 2/3

**OPPORTUNITY 2:**

See pipeline info.

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 2:**

KP201/IR (APAP-free): Phase 2/3

**OPPORTUNITY 2: DESCRIPTION**

See pipeline info.

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 3:**

KP511/ER-IR: Phase 2

**OPPORTUNITY 3:**

See pipeline info.





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**COMPANY TYPE**  
Private

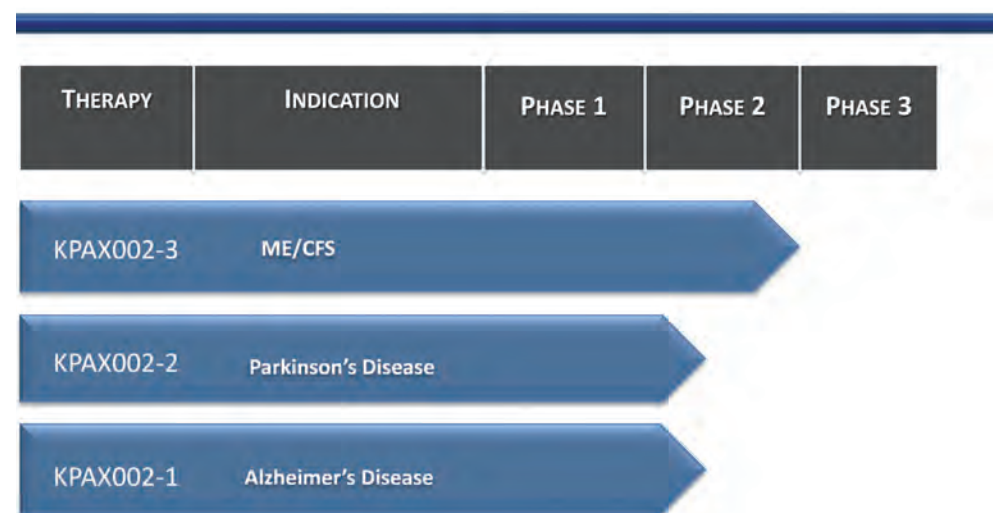
**SECTOR**  
Pharmaceuticals/ Licensing

**YEAR FOUNDED**  
2005

**K-PAX PHARMACEUTICALS, INC.**

K-PAX Pharmaceuticals is a clinical stage company focused on the treatment of fatigue and non-motor symptoms in Parkinson's disease. This unmet need is the primary reason Parkinson's patients apply for disability. Our lead asset - KPAX002-2 - is an enhanced CNS stimulant which is patented through 2032. K-PAX is seeking a strategic partner to assist us in developing this breakthrough therapy.

**PIPELINE GRAPHIC**



**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 1:**

KPAX002-2 for Parkinson's fatigue and non-motor symptoms

**OPPORTUNITY 2:**

Fatigue and excessive daytime sleepiness (EDS) are key non-motor symptoms of Parkinson's disease (PD) that severely impact quality of life and are the most common reasons PD patients apply for disability. These symptoms represent a significant unmet need in this population.

Methylphenidate has shown significant potential as a treatment for Parkinson's disease fatigue and non-motor symptoms but, due to its lack of IP protection, no further development has occurred.

KPAX002-2 is a modified, proprietary version of methylphenidate, bolstered by our proprietary mitochondrial support technology, that is now patented in the US and EU through 2032.

Our mitochondrial modulator also addresses the issue of mitochondrial dysfunction which has recently been identified as playing a key role in the pathophysiology of Parkinson's disease. K-PAX Pharmaceuticals has collected positive Phase 1 and Phase 2 data (n=128) demonstrating KPAX002's ability to rapidly and safely reduce fatigue in chronically fatigued individuals. K-PAX is ready to implement a phase 2 trial to demonstrate the safety and efficacy of KPAX002 as a treatment for fatigue and other non-motor symptoms of Parkinson's disease.

We look forward to identifying a key strategic partner to assist us in addressing this significant and highly lucrative unmet need.

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 3:**

KPAX002-1 for ME/CFS

**OPPORTUNITY 3:**

Myalgic Encephalomyelitis (ME), also known as Chronic Fatigue Syndrome (CFS), is a serious unmet medical need afflicting 2-3 million patients in the US. The FDA is on record as being “highly motivated” to approve a first treatment for ME/CFS and has issued draft regulatory guidance for industry. KPAX002-1 is the leading therapeutic under development in this disease state and we are well positioned to take advantage of this unique opportunity.

K-PAX has completed successful Phase 1 and Phase 2 (n=128) trials in ME/CFS patients demonstrating KPAX002-1 to be safe and effective in this population. KPAX002-1 possesses strong IP protection through 2032.

This is a unique opportunity with a clear approval path and a favorable regulatory environment. Phase 3 ready.



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**COMPANY TYPE**  
Private

**SECTOR**  
Biotechnology  
Regenerative Medicine

**YEAR FOUNDED**  
2011

**M3 BIOTECHNOLOGY, Inc.**

M3 Biotechnology is an innovative pharmaceutical company with a primary focus to alter the course of Alzheimer's Disease progression and neuro-deterioration. Where current therapies primarily address disease symptoms, M3 has patented and proprietary technologies differentiating itself to create disease-modifying treatments with the potential to restore lost connections between brain cells, turning degeneration into regeneration.

**MANAGEMENT TEAM**

Dr. Leen Kawas, President & CEO; Glenna Milesen, CFO

**FINANCIAL SUMMARY**

M3 Biotechnology has raised nearly \$14M through two oversubscribed financing rounds.

**PIPELINE PRODUCT 1:**

NDX 1017/Phase I ready

**PIPELINE PRODUCT 1:**

M3's lead asset is being advanced as a first-in-class, disease-modifying treatment with the potential to restore lost connections between brain cells, turning degeneration into regeneration. The lead compound modifies growth-factor systems, where the activation is expected to stop disease progression and even restore lost function. Tested in animal models of disease, we've seen dramatic improvements in both cognitive and motor functions.

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 1:**

Partnering (NDX-1017)

**OPPORTUNITY 2:**

M3's lead asset is being advanced as a first-in-class, disease-modifying treatment with the potential to restore lost connections between brain cells, turning degeneration into regeneration. The lead compound modifies growth-factor systems, where the activation is expected to stop disease progression and even restore lost function. Tested in animal models of disease, we've seen dramatic improvements in both cognitive and motor functions.

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 2:**

Investment

**OPPORTUNITY 2:**

M3 Biotechnology is funded for Phase I clinical trials this year. However, we are interested in meeting to discuss investment interests in the company.

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**COMPANY TYPE**

Private

**SECTOR**

Biotechnology

**YEAR FOUNDED**

2011

**MINORYX THERAPEUTICS S.L.**

Minoryx (Barcelona, Spain) is a clinical stage biotech company leading the development of new therapies for X-ALD and other inborn errors of metabolism, a group of rare diseases of genetic origin with a high unmet medical need. The company's leading program a differentiated PPAR gamma agonist (MIN-102) that has multiple CNS indications, has successfully completed a phase 1 clinical trial and is ready to move into a phase 2/3 study with adult AMN patients. Minoryx harnesses its unique mechanism of action for potential use in X-ALD, a genetic disease characterized by progressive neurologic deterioration with no available pharmacological treatment. The Minoryx team is made up of a group of drug discovery and development experts with several decades of experience in biotech and pharma. The company is backed by a syndicate of experienced investors and has support from a network of other organizations. Minoryx was founded in 2011 and has raised a total of €24.4M.

**MANAGEMENT TEAM**

Dr. Marc Martinell, CEO; Dr. Uwe Meya, CMO

**FINANCIAL SUMMARY**

Minoryx is currently raising Series B of €25-30M

**PIPELINE PRODUCT 1:**

MIN-102

**PIPELINE PRODUCT 1:**

MIN-102 successfully completed phase 1 studies and is ready to go into a phase 2/3 clinical studies in adult AMN patients in 2017. A second trial in children with cALD is under preparation and will be launched in 2018.





**WEBSITE**  
www.neurorxpharma.com

**COMPANY TYPE**  
Private

**SECTOR**  
Pharmaceuticals/ Licensing

**OTHER SECTOR**  
CNS: Depression/ Suicidality

**YEAR FOUNDED**  
2015

**NEURORX, INC.**

NeuroRx is a small molecule pharma company targeting patients with depression and post-traumatic stress disorder who do not respond to current SSRI anti-depressants or for whom SSRI's are contraindicated. The company's science is based on the patented discovery of the synergistic combination of NMDA and 5-HT2A antagonists in achieving a 50% reduction in depression and a 75% reduction in suicidality on standard rating scales.

**MANAGEMENT TEAM**

Jonathan C. Javitt, MD, MPH

**FINANCIAL SUMMARY**

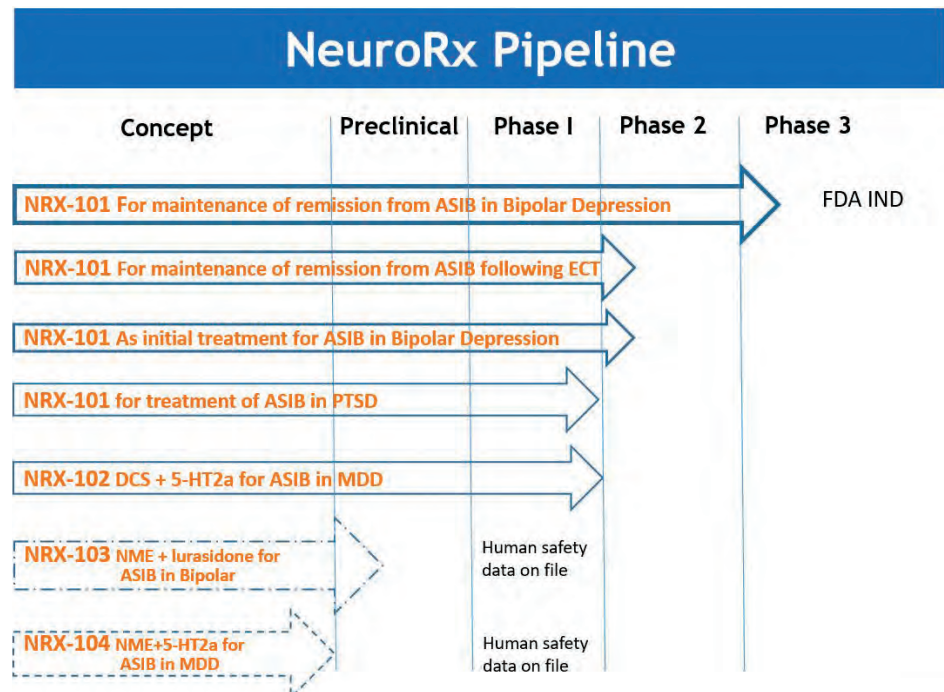
Company has completed B round financing, which was used to complete phase II proof of concept, secure allowance of US and EU patents, formulate and manufacture GMP study drug, and obtain FDA IND for phase 2b/3 pivotal study. Pivotal study is being led by Mass General CTNI.

Company is now raising crossover funding to complete phase 2b/3 study at 10 sites in the US.

The following statements are made under the Testing the Waters provisions of the JOBS act:

1. A tier 1 bank has been retained to advise on capital markets timing and strategy.
2. A confidential S1 was filed with SEC in July 2016.

**PIPELINE GRAPHIC**



**PIPELINE PRODUCT 1:**

NRX-101 (phase 2b/3)

**PIPELINE PRODUCT 1:**

NRX-101 is a patented oral combination of an NMDA antagonist (D-cycloserine) combined with a 5-HT-2A antagonist (lurasidone) that is being developed initially for Acute Suicidal Ideation and Behavior in patients with Bipolar Depression. This is a first-in-class drug for a lifethreatening indication. Currently, the only standard of care is psychiatric hospitalization and Electroconvulsive Therapy (ECT).

**PIPELINE PRODUCT 2:**

NRX-102 (phase 2a)

**PIPELINE PRODUCT 2:**

NRX-102 is a patented oral combination of an NMDA antagonist (D-cycloserine) combined with an SSRI antidepressant that is being developed initially for patients with treatment-resistant depression. This is a first-in-class drug for a lifethreatening indication.

**PIPELINE PRODUCT 3:**

NRX-103 (preclinical)

**PIPELINE PRODUCT 3:**

NRX-103 is a patented oral combination of an NMDA antagonist combined with a 5-HT-2A antagonist that is being developed initially for Acute Suicidal Ideation and Behavior in patients with Bipolar Depression. This is a first-in-class drug for a lifethreatening indication. Currently, the only standard of care is psychiatric hospitalization and Electroconvulsive Therapy (ECT).

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 1:**

NRX-101

**OPPORTUNITY 2:**

The Company seeks potential commercial stage partners for NRX-101, which has the potential to launch in 2019

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**COMPANY TYPE**

Public

**COMPANY TICKER**

[OTCQB:NTRP]

**NEUROTROPE BIOSCIENCE, INC.**

Neurotrope BioScience, (NTRP) a publicly traded company formed in 2012, is at the forefront of the biotech industry and is focused on developing new therapies with bryostatin-1 for the treatment of neurodegenerative diseases and developmental disorders.

Our experience, capabilities, and passion for innovative and novel drug therapies have enabled us to build a development pipeline that includes various treatment approaches with bryostatin-1 for serious and difficult-to-treat diseases such as Alzheimer's dementia and the Orphan diseases, Fragile X Syndrome (FXS) and Niemann-Pick Type C (NPC).

**PIPELINE PRODUCT 1:**

Bryostatin-1

**PIPELINE PRODUCT 1:**

Bryostatin-1 activates Synaptic Growth Factors - BDNF, NGF, IGF, others. It also activates all amyloid -  $\beta$  Degrading Enzymes (ECE, Nephilysin, IDE). Bryostatin also activates alpha secretase, which reduces formation of neurotoxic amyloid- $\beta$  formed by  $\gamma$ -secretase and BACE. ApoE3 induces PKC $\epsilon$ ; by activating PKC $\epsilon$ , so there is an increase in BDNF expression. Bryostatin-1 blocks ApoE4's reduction of BDNF via HDAC inhibition. Bryostatin normalizes GSK3- $\beta$ , thereby inhibiting pathological Tau protein transformation into neurofibrillary tangles (NFTs).

Bryostatin is currently being tested in a 148 moderate to severe Alzheimer's disease patient population across 26 sites in the U.S. First patients dosed January 2016 and now fully enrolled. Primary efficacy endpoint based on Severe Impairment Battery Scale (SIB). Entry criteria based on the MMSE score. Secondary efficacy endpoints - Activities of Daily Living (ADL), Neuropsychiatric Inventory (NPI) and Mini-Mental State Exam (MMSE). Top line data expected in April 2017.

Fragile X Syndrome (FXS) is a devastating genetic disorder with a prevalence (existing cases) in the U.S. of about 135,000 persons. FXS shows a combination of the following signs in children and throughout life including developmental delays, intellectual and learning disabilities, anxiety, and autism spectrum disorders. In multiple FXS animal models it was shown that bryostatin-1 improved memory and learning. Neurotrope is expanding on the BRNI preclinical data to show that bryostatin-1 improves behavior in a collaboration with the FRAXA Research Foundation. Neurotrope BioScience plans to institute a Phase 2 clinical trial in FXS patients early next year.

Niemann Pick Type C is both a debilitating and lethal genetic disease occurring in all ethnic groups. Its prevalence is estimated to affect about 35,000 children per year. Neurotrope is working with world renowned experts at the Icahn School of Medicine, Mt. Sinai to develop its lead compound, bryostatin-1, as a potential treatment for the excessive accumulation of cholesterol and other lipids in the viscera and brain resulting in cell death and to neurologic symptoms, including difficulty in swallowing and speaking, loss of coordination, seizures, and progressive dementia. There is no FDA approved treatment for Niemann-Pick Type C.



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**COMPANY TYPE**

Private

**SECTOR**

Medical Devices

**YEAR FOUNDED**

2015

**NEXEON MEDSYSTEMS, INC.**

Nexeon Medsystems, Inc. is a medical device company focused on providing innovative neurostimulation products that improve the quality of life of patients suffering from debilitating neurological disease. Nexeon has developed and commercialized the Synapse™ neurostimulation system, an adaptive, closed-loop platform that can be utilized to treat a variety of neurological diseases.

**PIPELINE PRODUCT 1:**

Deep Brain Stimulation for Parkinson's

**PIPELINE PRODUCT 1:**

The total bioelectronics market is expected to be \$7.89 billion by 2020. It was \$4.5 billion in 2016. This translates into a 15.07% compound annual growth rate. There are four major areas within this market: Spinal Cord Stimulation, Deep Brain Stimulation (DBS), Sacral Nerve Stimulation (SNS), and Vagus Nerve Stimulation (VNS).

DBS represents the second largest segment within the neuromodulation market. This market segment was valued at ~\$390M in 2010, growing at -8% p.a. to reach ~\$590M in 2015. The first FDA approval for DBS systems came in 1997 for the treatment of essential tremor, and then in 2002 for the treatment of Parkinson's disease. Medtronic remained the only major player with both FDA and CE mark approval until recently. St. Jude's Brio System received FDA approval in 2015 for treatment of Parkinson's disease and essential tremor. Boston Scientific entered the EU market in 2013 and is currently undergoing FDA trials.

DBS is a fast growing market segment with a forecasted CAGR of -9%, growing the market to ~\$910M by 2020. This growth rate is above the -7% forecasted growth of the overall neuromodulation market.

**PIPELINE PRODUCT 2:**

Vagus nerve stimulation

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 1:**

GSK agreement

**OPPORTUNITY 2:**

Nexeon has a manufacturing agreement with GlaxoSmithKline for their bioelectronics company Galvani Bioelectronics. GSK believes that these devices could be programmed to read and correct the electrical signals that pass along the nerves of the body, including irregular or altered impulses that can occur in association with a broad range of diseases. The hope is that through these devices, disorders as diverse as inflammatory bowel disease, arthritis, asthma, hypertension and diabetes could be treated.



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**COMPANY TYPE**

Public

**COMPANY TICKER**

[BME:ORY]

**SECTOR**

Pharmaceuticals/ Licensing

**YEAR FOUNDED**

2000

**ORYZON GENOMICS SA**

Oryzon Genomics - ORY (ISIN Code:ES0167733015), headquartered in Barcelona, Spain, with U.S. corporate office in Cambridge, MA, is a clinical stage biopharmaceutical company listed on MADX since December 14th, 2015 and a European leader in the development of epigenetics-based therapeutics.

**MANAGEMENT TEAM**

Carlos Buesa PhD, CEO

**PIPELINE GRAPHIC**

INDICATION	TARGET	MOLECULE	DISCOVERY	HL	LEAD OPTIMIZATION	PRECLINICAL	PHASE I	PHASE IIA	PHASE IIB	PHASE III	PARTNER
CANCER <small>Leukemia</small>	LSD1	ORY-1001 (*) <small>(RG6016)</small>									
CANCER <small>Small Cell Lung Cancer</small>	LSD1	ORY-1001 <small>(RG6016)</small>									
CNS DEMENTIAS <small>Alzheimer's Disease Parkinson's Disease Other Dementias</small>	LSD1-MAOB	ORY-2001									
CNS INFLAMMATION <small>Multiple Sclerosis Other Autoimmune</small>	LSD1-MAOB	ORY-2001									
CNS ORPHAN <small>Huntington's Disease Other Orphan Diseases</small>	LSD1-MAOB	ORY-2001									
OTHER INDICATIONS	LSD1	ORY-3001									
CANCER	Other KDMs										
CANCER	Other Epigenetic Targets										



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**COMPANY TYPE**

Private

**SECTOR**

Biotechnology

**YEAR FOUNDED**

2014

**PHARMASUM THERAPEUTICS AS**

New drugs for treatment of autoimmune disease and dementia.

More than 1% of the global GDP is spent on nursing demented people, and the number requiring nursing will triple within 2050. The disease is progressive, leading to death. There is no current cure available, only symptomatic treatments.

The market is worth around USD 5.5 billion, and new drugs are expected to sell for more than USD 1 billion.

Our drug target, DYRK1A is an enzyme that interacts with multiple biological mechanisms involved in Alzheimer's and autoimmune diseases. Using advanced drug design technologies, we have designed potent DYRK1A inhibitor drugs, PST-900 and PST-1000. A use and substance of matter patent have submitted. During 2016, we have nominated our Lead Candidates based on data from model system.

The team behind Pharmasum Therapeutics have broad, international pharmaceutical and biotechnology experience, and is supported by an excellent group of advisors.

The Company has raised more than USD 3.5m in equity and grants during 2015 and 2016, and is looking for a substantial Series A investment to progress the pipeline projects.

**PIPELINE PRODUCT 1:**

PST-1000 / Lead Optimisation

**PIPELINE PRODUCT 1:**

DYRK1A inhibitor for treatment of autoimmune disease in Down syndrome

**PIPELINE PRODUCT 2:**

PST-900 / Lead Optimisation

**PIPELINE PRODUCT 2:**

DYRK1A inhibitor for treatment of dementia

**PIPELINE PRODUCT 3:**

CK1d / discovery

**PIPELINE PRODUCT 3:**

Treatment of circadian rhythm disturbances in neurological diseases



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**COMPANY TYPE**

Public

**COMPANY TICKER**

[AMS:PBD]

**OTHER SECTOR**

Biopharmaceutical

**YEAR FOUNDED**

1997

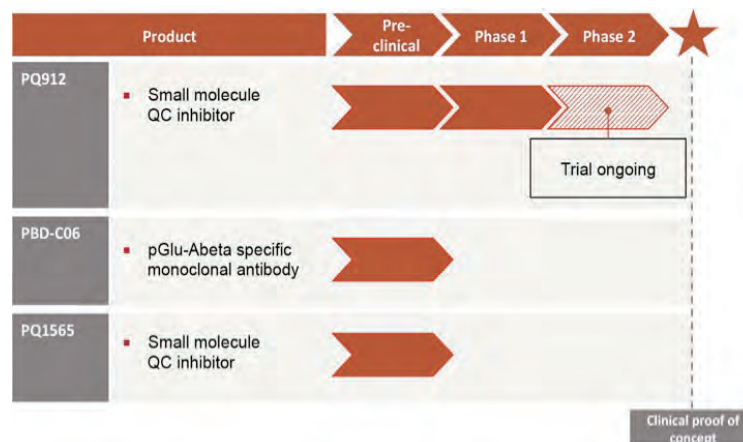
**PROBIODRUG AG**

Probiodrug AG (Euronext Amsterdam: PBD), is a biopharmaceutical company developing novel therapeutic solutions to treat Alzheimer's disease (AD) with a new therapeutic concept targeting pyroglutamate-Abeta (pGlu-Abeta). The company has medical use and composition of matter patents related to the inhibition of Glutaminyl Cyclase (QC) and anti-pGlu-Abeta-specific monoclonal antibodies (mAB). Probiodrug's lead product candidate PQ912 is currently in a Phase 2a study, the SAPHIR trial. It is a highly specific and potent inhibitor of QC, has shown therapeutic effects in AD animal models and has passed an extensive Phase 1 study in healthy young and elderly volunteers. PBD-C06, a mAB currently in preclinical development, recognizes pGlu-Abeta with very high selectivity and affinity. It reduced pGlu-Abeta as well as total plaque Abeta in animal models, rescued short term memory deficits and showed significant improvement in learning and memory.

**MANAGEMENT TEAM**

Dr Konrad Glund, CEO - Hendrik Liebers, CFO - Inge Lues, CDO

**PIPELINE GRAPHIC**



**PIPELINE PRODUCT 1:**

PQ912

**PIPELINE PRODUCT 1:**

PQ912 is Probiodrug's lead product candidate and is currently entering into Phase 2a study. PQ912 is a small molecule that was discovered and profiled by Probiodrug and was nominated for regulatory development in 2010. PQ912 is a specific inhibitor of QC which has shown therapeutic benefit in Alzheimer animal models. PQ912 has shown to be safe and well tolerated and revealed a high level of QC-inhibition in a Phase 1 study with 200 healthy young and elderly volunteers. The preparation of the Phase 2a study started in March 2014. The Clinical Trial Application ("CTA") filing started in August 2014. The first patient to be treated with PQ912 was enrolled in March 2015 and the first data is expected to be available in Q2 2017.

**PIPELINE PRODUCT 2:**

PBD-C06

**PIPELINE PRODUCT 2:**

PBD-C06 is a monoclonal antibody, currently in preclinical stage. PBD-C06 targets pGlu-Abeta, aiming to selectively clear the brain of pGlu-Abeta while leaving non-toxic forms of Abeta untouched. The Company believes that, due to the high specificity of PBD-C06 for pGlu-Abeta, the amount of antibody reaching the brain will be sufficient to neutralize the toxic peptides.

**PIPELINE PRODUCT 3:**

PQ1565

**PIPELINE PRODUCT 3:**

PQ1565 is a QC-inhibitor, currently in preclinical stage. The product candidate has shown attractive drug-like properties in preclinical studies.





**WEBSITE**

[www.promisneurosciences.com](http://www.promisneurosciences.com)

**COMPANY TYPE**

Public

**COMPANY TICKER**

[TSE:PMN]

**PROMIS™ NEUROSCIENCES, INC.**

Traded on the Toronto Stock Exchange (TSX), under the symbol PMN, ProMIS™ Neurosciences, Inc., is a development stage biotech company that discovers and develops game changing precision therapeutics for treatment of neurodegenerative diseases, in particular Alzheimer's disease (AD) and amyotrophic lateral sclerosis (ALS).

**Precision Medicine** - targeting the right drug to the right patient by using both a diagnostic and a therapeutic together - has had dramatic positive impact in a number of diseases. It appears to be important in Alzheimer's and neurodegenerative disease as well.

As its primary objective, the Company will focus on the discovery and development of precision therapeutics directed against several strains of misfolded, neurotoxic prion forms of Amyloid beta (A $\beta$ ), the root cause of Alzheimer's.

**MANAGEMENT TEAM**

Eugene Williams, Executive Chairman

Dr. Elliot Goldstein, President and CEO

Dr. Neil Cashman, Chief Scientific Officer and Co-founder

Steven Plotkin, Ph.D, Chief Physics Officer

Johanne Kaplan, PhD, Chief Development Officer

Janet Clennett, Director of Finance and Acting CFO



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**WEBSITE**

[www.purduepharma.com](http://www.purduepharma.com)

**COMPANY TYPE**

Private

**PURDUE PHARMA L.P.**

Purdue Pharma, a private company founded by physicians, is committed to advancing the medical care of patients with quality pharmaceutical products. We are known for our pioneering research in pain, a principal cause of human suffering. Today, we work with new partners on innovative healthcare solutions in many therapeutic areas.



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[www.quartetmedicine.com](http://www.quartetmedicine.com)

**COMPANY TYPE**

Private

**SECTOR**

Biotechnology  
Pharmaceuticals/ Licensing

**YEAR FOUNDED**

2013

**QUARTET MEDICINE**

Quartet Medicine is a private, biotechnology company focused on discovering and developing novel treatments for chronic pain and inflammation. Human genetics and preclinical target validation data point to increased tetrahydrobiopterin (BH4) as a critical mediator of peripheral nerve dysfunction and immune cell regulation. Quartet is capitalizing on these insights by safely restoring BH4 homeostasis in neuronal and inflammatory cells.

Quartet was founded by scientists at Boston Children's Hospital and École Polytechnique Fédérale de Lausanne (EPFL) in Switzerland in conjunction with Atlas Venture. Quartet's Series A investors include Atlas Venture, Novartis Venture Funds, Pfizer Venture Investments and Partners Innovation Fund. The company is based in Cambridge, Massachusetts and has research efforts underway with collaborators in the US, Europe and Asia.

**MANAGEMENT TEAM**

Gerhard Koenig, PhD Chief Executive Officer

Mark Tebbe, PhD, Vice President, Head of Drug Discovery

Annika Malmberg, PhD, Vice President, Pain Biology

Joanna Bryce, Chief Financial Officer

Steve Sweeney, Vice President, Development Operations

Mark Versavel, MD, PhD, MBA, Senior Vice President, Clinical Development

Raymond Hurst, PhD, Senior Director, Pharmacology

Darby Schmidt, PhD, Director, Head of Program Management

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**COMPANY TYPE**

Private

**SECTOR**

Pharmaceuticals/ Licensing  
Regenerative Medicine

**YEAR FOUNDED**

2017

**SUNREGEN HEALTHCARE AG**

SunRegen Healthcare AG is a start-up company in novel neurological drug development in Basel Area in Switzerland. We have successfully discovered a key active ingredient (a compound) from Chinese medicinal herb for the treatment of neurodegenerative diseases. The compound has demonstrated potent neuroprotective, neurorescue and potential neuroregenerative effects. We aim to obtain HA approval of our product as an orphan drug as early as 2020.

**FINANCIAL SUMMARY**

We seek for an investment of USD 6 million to support Pre-IND development activities.

**PIPELINE PRODUCT 1:**

Compound C

**PIPELINE PRODUCT 1:**

1) It showed strong neuroprotective effect on A $\beta$ O induced mouse neuron toxicity when pre-incubated. The effect is much greater than DHA.

2) It also showed strong neuroprotective / neurorescue effect on A $\beta$ O induced neuron toxicity (in both mouse and human neurons' tests) when added at the same time with A $\beta$ O, 3 hours and 6 hours after A $\beta$ O treatment. The effect is much better than humanin (which is the best neuroprotection positive control).

3) What is more it also showed strong neuroprotective / neurorescue effect on other toxins (listed below) induced neuron toxicity when added at 3 hours after toxins treatment.

- A $\beta$ 25-35 fibrils, human tau oligomer, Human amylin oligomers or fibrils (relevant for AD)
- alpha-synuclein oligomer or fibrils (relevant for PD)
- prion oligomers (relevant for Creutzfeldt-Jakob disease).

**PIPELINE PRODUCT 2:**

Herb B

**PIPELINE PRODUCT 2:**

It showed strong neuroprotective effect on A $\beta$ O induced mouse neuron toxicity when pre-incubated. The effect is much greater than DHA.

2) It also showed strong neuroprotective / neurorescue effect on A $\beta$ O induced neuron toxicity (in both mouse and human neurons' tests) when added at the same time with A $\beta$ O, 3 hours and 6 hours after A $\beta$ O treatment. The effect is much better than humanin (which is the best neuroprotection positive control).

3) What is more it also showed strong neuroprotective / neurorescue effect on other toxins (listed below) induced neuron toxicity when added at 3 hours after toxins treatment.

- A $\beta$ 25-35 fibrils, human tau oligomer, Human amylin oligomers or fibrils (relevant for AD)
- alpha-synuclein oligomer or fibrils (relevant for PD)
- prion oligomers (relevant for Creutzfeldt-Jakob disease).





**WEBSITE**

[www.salubrx.com](http://www.salubrx.com)

**COMPANY TYPE**

Private

**SECTOR**

Biotechnology

**SALUBRX THERAPEUTICS, INC.**

SalubRx Therapeutics Inc. is a privately owned semi-virtual pharmaceutical company developing new chemical entities (NCEs) for the treatment of neurological disorders. SalubRx Therapeutics Inc. has developed a platform of selective inhibitors of the nitric oxide synthase (NOS) enzyme family, the enzyme which produces nitric oxide (NO). As the first company to be able to specifically target and inhibit the individual isozymes (nNOS, eNOS, iNOS), SalubRx can avoid any of the effects of blood pressure usually associated with eNOS providing the benefits of nNOS and iNOS alone or in combination as required. NO has been implicated in a wide variety of neurological disorders from migraine through to neurodegeneration. SalubRx's selective NOS inhibitors may be especially suited to neurodegenerative diseases as a transformative symptomatic and disease modifying treatment. Parkinson's Disease (PD) in particular may be particularly amenable to NOS based therapeutics.



**TELEPHONE**

+1 919 237 4897

**WEBSITE**

[www.t3dtherapeutics.com](http://www.t3dtherapeutics.com)

**COMPANY TYPE**

Private

**SECTOR**

Biotechnology

**YEAR FOUNDED**

2013

**T3D THERAPEUTICS, INC.**

T3D Therapeutics is developing its lead drug product candidate T3D-959 as a potential 'First in Class' and 'Best in Class' disease-modifying medicine for the treatment of Alzheimer's disease (AD), a drug with the potential to slow, stop or reverse the course of disease. The Company's novel approach is to target dysfunctional glucose and lipid metabolism which antedate structural changes in the disease (e.g. plaques, tangles). The Company also seeks to maximize the financial value of T3D-959 and mitigate investor risk via the development and commercialization of this small molecule compound for the treatment of select orphan neurodegenerative diseases.

**MANAGEMENT TEAM**

John Didsbury, Ph.D. CEO.; Warren Strittmatter, M.D. CSO.; Stanley Chamberlain, Ph.D. VP Chem. & Pharm. Dev.; Hoda Gabriel, PMP, Senior Director Clinical Development.; Charles Lineberry, Ph.D., Board Director.; John Golden, Board Director.; Tom Mendell, Board Director.; Barry Buzogany, Esq., Board Director.

**PIPELINE PRODUCT 1:**

T3D-959 / Phase 2a

**PIPELINE PRODUCT 1:**

Lead compound T3D-959 is in active development as a potentially disease-modifying, orally-delivered, once-a-day medicine for Alzheimer's disease patients with mild to moderate disease severity. A key tenet of the metabolic approach to treating Alzheimer's disease (AD) with T3D-959 is that AD involves a massive positive feedback loop of aberrant glucose and lipid metabolism intertwined with neurodegenerative 'triggers', e.g. plaques, tangles, inflammation, oxidative stress. T3D-959 is a PPAR delta/gamma dual nuclear receptor agonist designed to break this feedback loop by improving glucose energy and lipid metabolism dysfunctions in AD. The mechanism of action of T3D-959 provides a potential to improve dysfunctional glucose and lipid metabolism that is inherent in other neurodegenerative diseases, including certain orphan diseases.

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 1:**

T3D-959

**OPPORTUNITY 2:**

The company is currently initiating a Series B Equity financing of \$18M to advance development of its lead product and evaluating potential out-licensing opportunities.



**TELEPHONE**

+49 931 359 0990

**EMAIL**

office@vasopharm.com

**WEBSITE**

www.vasopharm.com

**COMPANY TYPE**

Private

**SECTOR**

Biotechnology  
Pharmaceuticals/ Licensing

**OTHER SECTOR**

Small pharma

**YEAR FOUNDED**

1998

**VASOPHARM GMBH**

We develop novel therapeutics for acute inflammatory central nervous system conditions by targeting nitric oxide (NO) signalling pathways.

We focus on drug development in CNS niche indications with a high unmet medical need. We have taken a small molecule (VAS203) targeting pathological NO production and signalling from discovery to a pivotal clinical trial.

**MANAGEMENT TEAM**

Christian Wandersee, CEO; Frank Tegtmeier, PhD, CSO; Irina Antonijevic, MD PhD, CMO

**FINANCIAL SUMMARY**

Until today, vasopharm has secured 43m EUR of funding in seven investment rounds by a number of private investors.

For details see: <http://www.vasopharm.com/>

**PIPELINE PRODUCT 1:**

VAS203 in Phase III (in traumatic brain injury)

**PIPELINE PRODUCT 1:**

NOSTRA III CONFIRMATORY TRIAL

The NOSTRA (NOSynthase Inhibition in TRAumatic brain injury) III trial examines VAS203 in patients who have sustained an acute brain injury.

NOSTRA III is a European placebo-controlled, randomised, double-blind, multi-centre study entitled (NCT02794168). NOSTRA III is conducted in up to 35 European centres in Austria, France, Germany, Spain and the UK. The trial plans to recruit 220 evaluable patients, randomised 1:1 VAS203 or placebo, given in addition to best standard of care. The first patient was enrolled on 24th August 2016.

The trial seeks to confirm the results of the NOSTRA II trial.

**INVESTMENT & LICENSING (IN/OUT) OPPORTUNITY 1:**

Investment & Licensing

**OPPORTUNITY 2: DESCRIPTION**

We are open to discuss investment and licensing opportunities for VAS203.



**SILVER SPONSOR**

**GOODWIN PROCTER LLP**

[www.goodwinlaw.com](http://www.goodwinlaw.com)

At Goodwin, we use law to achieve unprecedented results for our clients. Our 1,000 plus lawyers across the United States, Europe, and Asia excel at complex transactions, high-stakes litigations and world-class advisory services in the financial, life sciences, private equity, real estate, and technology industries. We partner with our clients to practice law with integrity, ingenuity, agility and ambition.





## SUPPORTING ORGANISATIONS

### BIOTECHGATE

[www.biotechgate.com](http://www.biotechgate.com)

Biotechgate is a global, comprehensive, life science database covering the Biotech, Pharma and Medtech industries. There are currently over 36,000 company profiles on the Biotechgate database. Biotechgate is commonly used to find product pipelines, collaboration partners, in/out-licensing opportunities and information about technology platforms, management details, new business leads and financing rounds. In addition, our licensing deals database supports companies in negotiating their licensing agreements.

**SUPPORTING ORGANISATIONS**



**CITIGATE DEWE ROGERSON**

[www.citigatedr.co.uk](http://www.citigatedr.co.uk)

Citigate Dewe Rogerson is one of the world's leading strategic communications consultancies.

Our Life Sciences team has established a reputation for excellence spanning financial, corporate and scientific communications; this has enabled us to become trusted advisors and to build a broad portfolio including some of the most innovative and exciting international life sciences companies. Our clients are at all stages of development, from start-up to multinationals, and our activities are focused on delivering campaigns that support corporate objectives. As a result, we have been involved in major corporate transactions and events in the life sciences sector over the past decade such as IPOs, other public and private fundraisings, and M&As.

**Recent IPO transactions:** ABIVAX (Euronext Paris - €60m), OSE Pharma (Euronext Paris - €21m), Nordic Nanovector (Oslo - NOK575m), Midatech Pharma (London AIM - £32m), Abzena (London AIM - £20m), arGEN-X (Brussels - €42m), Pixium Vision (Euronext Paris - €39.5m), Crossject (Euronext Paris - €17m). **Other recent financings:** Abingworth (£225m ABV VI), Rigontec (€14.25m Series A), Calcivis (£4.5m fundraising), ViraTherapeutics (\$3.6m - Series A). **Recent M&A:** Heptares (up to \$400m acquisition by Sosei), Prosonix (up to £100m acquisition by Circassia), bioquell (Sale of subsidiary for £44.5m).



**SUPPORTING ORGANISATIONS**

**EDISON**

[www.edisongroup.com](http://www.edisongroup.com)

Edison is an international advisory firm with around 450 corporate clients and 110 people working from offices in London, New York, Frankfurt, Sydney and Wellington. The team consists of 80 analysts, investment and logistics professionals with experience in capital markets, investor roadshows and communications. Healthcare is Edison's largest sector, with 16 analysts covering over 100 biotech and medtech stocks across the UK, continental Europe, North America and Asia-Pacific.



**SUPPORTING ORGANISATIONS**

**FREEMIND GROUP**

[www.freemindconsultants.com](http://www.freemindconsultants.com)

FreeMind is a consulting group whose goal is to assist its clients in maximizing their potential to receive funding from non-dilutive sources. Established in 1999, FreeMind is the largest consulting group of its kind with over 400 active clients, academics and Industry alike. FreeMind's proven long-term strategic approach has garnered its clients over 1.5 billion dollars to date. Our expertise in applying for grants and contracts extends throughout every government mechanism open to funding the life sciences including all NIH institutes, DoD, NSF, FDA, CDC, BARDA, etc., as well as private foundations such as Michael J Fox, Bill and Melinda Gates and Susan G Komen. FreeMind's knowledgeable and experienced team of Analysts and Project Managers are dedicated to guiding its clients non-dilutive funding efforts from identification of the most suitable opportunity through to submission and subsequent award. Our team of experts will assist our clients in making non-dilutive funding a key tool in their long-term financial strategy.





## SUPPORTING ORGANISATIONS

### INSTINCTIF PARTNERS

[www.lifesciences.instinctif.com](http://www.lifesciences.instinctif.com)

Instinctif Partners is an international business communications consultancy. With a **track record** of delivering truly creative programmes, the Life Sciences practice focuses on enhancing the value proposition for companies seeking investment, partnerships or customers. Our core skill is working with clients to communicate the value of their science and innovation to key stakeholders through the most relevant channels: crafting communications solutions that showcase each company, product or technology. Specifically, we are unique in offering **specialist expertise** seamlessly across corporate, financial, healthcare and marketing communications with outreach programmes to media, industry, professional, public, financial and investment communities. Our service offering covers all communications disciplines including strategic counsel, PR, IR, media relations, public affairs, crisis communications, internal communications, marketing, advertising, copywriting, design, research and event management. Our **globally integrated** and dedicated life sciences team serves clients around the world from our headquarters in London, and bases across Europe, AsiaPac and the USA.



**SUPPORTING ORGANISATIONS**

**SWISS BIOTECH**

[www.swissbiotech.org](http://www.swissbiotech.org)

Swiss Biotech unites the four leading biotech regions of Switzerland (BioAlps, Base-IArea, Biopolo Ticino and Greater Zurich Area). The regions have early on combined efforts with the SWX Swiss Exchange which holds a leading position in terms of life-science listings and services.

The National Industry Association named **Swiss Biotech Association** Represents more than 150 companies to date and acts as the operational arm for the marketing alliance. Swiss Biotech raises Switzerland's profile as an economic center in Europe and profiles the biotech industry with its key research institutions and companies. Swiss Biotech's mission is to spread the message of Switzerland as one of the top biotech locations in the world. This will be achieved by presenting a comprehensive picture of the drivers of biotechnology including research, education, economics, finance and industry. The bases for success in biotechnology are the critical mass of research institutes and accelerated technology transfer. The early integration of industry and well-trained workforce is another critical success factor for rapid economic growth. More than 40 technology parks throughout the country support the increasingly important and successful TechTransfer process.

**SUPPORTING ORGANISATIONS**



**TIBEREND STRATEGIC ADVISORS, INC.**

[www.tiberendstrategicadvisors.com](http://www.tiberendstrategicadvisors.com)

Tiberend Strategic Advisors, Inc. is a corporate communications firm providing media strategy and execution for life science companies – biotech (therapeutics), medical devices and diagnostics. We work with both public and private emerging growth companies:

1. To enhance valuation
2. To build visibility for partnerships and strategic alliances

## **SACHS ASSOCIATES**

[www.sachsforum.com](http://www.sachsforum.com)

Sachs Associates is a long established international conference company with offices in Switzerland and the UK. It runs a limited number of high profile conferences in Europe and the USA which are focused on bio-pharma, medtech, and digital health. These conferences focus on licensing and investment opportunities and all provide presenting opportunities for companies and excellent meeting facilities for all delegates to network.

Sachs Associates is focused on the practical benefits accruing from conference participation, the exchange of ideas and information, and the facilitating of business transactions.

## THE BENEFITS OF CONFERENCE PARTICIPATION WITH SACHS ASSOCIATES MAY BE SUMMARISED AS FOLLOWS:

### ONLINE ONE-TO-ONE MEETING SYSTEM

In order to offer the best possible provision for networking opportunities and deal making Sachs Associates provides all delegates access to our online one-to-one meeting system, allowing you to set up, accept or decline private one to one meetings with other conference attendees. These meetings last for 20 minutes in duration. Individual passwords and logins are provided to allow immediate access and ensure full security.

### CUTTING EDGE CONTENT WITH EMINENT SPEAKERS

Sachs Associates is committed to ensuring that its events continue to provide forums with the participation of the most eminent speakers from the public and private sectors. Through its reputation and its long-established local relationships, the Company has attracted very senior scientific and business personalities as speakers at its events.

### SPONSORSHIP AND MARKETING OPPORTUNITIES FOR FORTHCOMING EVENTS

Sachs Associates has developed an extensive knowledge of the key individuals operating within the global biotech industry. This together with a growing reputation for excellence puts Sachs Associates at the forefront of the industry and provides a powerful tool by which to increase your company position in this market. Sponsorship of any of our events allows you to raise your company's profile directly with your potential clients. All of our sponsorship packages are tailor made to each client, allowing your organisation to gain the most out of attending our industry driven events.

## THE FOLLOWING SPONSORSHIP AND MARKETING OPPORTUNITIES ARE AVAILABLE AT FUTURE CONFERENCES:

- Conference Sponsor - including workshops and social events
- Exhibition stands
- Distribution of Promotional Material

If your company is interested in exhibiting or sponsorship opportunities,  
please call Silvia Kar on +44 203 463 4890 or email [Silvia@sachsforum.com](mailto:Silvia@sachsforum.com).



WE LOOK FORWARD TO SEEING YOU AT:

**3RD ANNUAL**

**IMMUNO-ONCOLOGY: BD&L & INVESTMENT FORUM**

2ND JUNE 2017, HYATT CHICAGO MAGNIFICENT MILE, USA

**5TH ANNUAL**

**MEDTECH & DIGITAL HEALTH FORUM**

FOR TECHNOLOGY & HEALTHCARE INNOVATION

25TH SEPTEMBER 2017, CONGRESS CENTER BASEL, SWITZERLAND

**17TH ANNUAL**

**BIOTECH IN EUROPE FORUM**

FOR GLOBAL PARTNERING & INVESTMENT

26TH - 27TH SEPTEMBER 2017, CONGRESS CENTER BASEL, SWITZERLAND



**SACHS**  
**ASSOCIATES**

[www.sachsforum.com](http://www.sachsforum.com)