

**BattleFin »<>//>**  
**Discovery Day**



June 14, 2017  
 Intrepid  
 New York

**Collect Capital,  
 Not Business Cards.**  
[BattleFin.com/events](http://BattleFin.com/events)

## Man vs. Machine or Man + Machine Discussion



### TIM HARRINGTON – BATTLEFIN ASSET MANAGEMENT

Tim is a co-founder and CEO of BattleFin Asset Management which is an S.E.C. registered investment adviser. He is CIO of the BattleFin Machine Learning and Artificial Intelligence Fund. Tim is also responsible for strategy selection and allocations. He has over 20 years of experience in the financial services industry. Most recently Tim was the President and a Partner at Lion's Path Capital, a hedge fund strategy incubator. He sat on the Lion's Path Investment Committee and identified and on boarded 30 fundamental portfolio managers since the launch in 2009. Mr. Harrington graduated from Columbia College in 1998. He was a member of the Columbia University Judiciary Board as well as a member of the varsity crew team.

## Stop stalling, it's all about Web Crawling



### JASON RAZNICK – BENZINGA

Jason is the founder of Benzinga, a media and data technology startup empowering a new generation of investors. Raznick launched Benzinga.com in 2010, and it has since grown to become a hub for actionable information on the capital markets with approximately 2 million readers a month. Benzinga.com is supported by a high-speed newswire, Benzinga Pro, which is home to exclusive market-moving news. Raznick is a graduate of the University of Michigan, where he started multiple companies. He has been quoted in a variety of financial news publications, such as CNBC, the Wall Street Journal, and the New York Post. Raznick has been named to the Crain's Detroit Business 40 Under 40 list as well as the DBusiness 30 in Their 30s list. Benzinga is based in Detroit, and Raznick is dedicated to helping rebuild Detroit as a hub of technology and finance.



### JUSTIN ZHEN – THINKNUM

Justin Zhen is the Co-Founder at Thinknum, a Fintech company that allows investors to get data driven investment ideas by monitoring companies' websites. Thinknum has hundreds of institutional clients across hedge funds, investment banks and corporations. Prior to Thinknum, Justin graduated from Princeton University with a degree in financial engineering and worked as a hedge fund analyst.



### RYAN SULLIVAN – YIPITDATA

Ryan currently serves as an Equity Research Analyst for YipitData. Previously, he worked at Credit Suisse, covering the US Asset Management sector. Ryan received his undergraduate degree at UCLA and later received an MBA from New York University's Stern School of Business.

## Using Alternative Data to run a Market Neutral Strategy

### NITZAN WEINSTEIN– BATTLEFIN ASSET MANAGEMENT

Mr. Weinstein is the CTO for BattleFin and has more than twenty years of IT experience in the financial industry, in which he participated in all phases of implementation of financial trading applications.

As a CTO, Mr. Weinstein manages R&D, Product Development, Engineering and QC. Currently Mr. Weinstein leads the development and implementation of the new BattleFin AI cloud infrastructure as well as the existing technology behind the Battlefin leaderboards.

Prior to joining BattleFin, Mr. Weinstein was working for a global investment bank, with responsibility for leading the algo trading team. The job included implementation of automated trading strategies and execution algorithms, as well as assisting in designing, development and trading applications in collaboration with other trading teams. From 1998 to 2006 Mr. Weinstein was working as a programmer for Lehman Brothers responsible for assisting traders, and working as a lead developer on a team that developed the banks order management system.

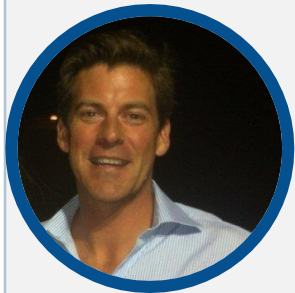
Mr. Weinstein got his software education in the Israeli military service.

### JEFF FERRO – BATTLEFIN ASSET MANAGEMENT

Mr. Ferro brings twenty-two years of investment experience to BattleFin Asset Management. As the CFO and Director of Internal strategies, Mr. Ferro manages data selection, data analysis, and strategy development. Prior to joining BattleFin, Mr. Ferro was Co-founder and Managing Member of Ferro Investment Management LLC., with responsibility for portfolio management and marketing. From 2009 to 2013, Jeffrey served as Vice President of HSBC Customized Execution Services, in this role he developed and tested global algorithmic strategies for client and internal trading desks, consulted clients on global execution strategies, and managed the execution of global equity programs. Prior to joining HSBC, Mr. Ferro was a Vice President in Equity Strategies at Barclays Capital. Before joining Barclays Capital, Mr. Ferro was a senior trader at ING Investment Management, where he held positions as Head of Healthcare and Consumer sector trading for ING's equity mutual funds and Head Trader for ING's two internal hedge funds. Mr. Ferro graduated from Marist College with a B.S. in International Business

### TIM HARRINGTON – BATTLEFIN ASSET MANAGEMENT

Tim is a co-founder and CEO of BattleFin Asset Management which is an S.E.C. registered investment adviser. He is CIO of the BattleFin Machine Learning and Artificial Intelligence Fund. Tim is also responsible for strategy selection and allocations. He has over 20 years of experience in the financial services industry. Most recently Tim was the President and a Partner at Lion's Path Capital, a hedge fund strategy incubator. He sat on the Lion's Path Investment Committee and identified and on boarded 30 fundamental portfolio managers since the launch in 2009. From January 2006 until 2009, Mr. Harrington was a Vice President at J.P. Morgan Ventures where he was in charge of Global Technology, Media & Telecom Investments and served as a Portfolio Manager. From February 2002 until January 2006 he was a Telecom & Media Portfolio Manager at Sigma Capital, a subsidiary of SAC Capital and managed a team of four investment professionals. Mr. Harrington graduated from Columbia College in 1998. He was a member of the Columbia University Judiciary Board as well as a member of the varsity crew team.



## Alpha from the Sky – Satellite Data Panel



### MARK HERRMANN – EAGLE ALPHA

Mark has 18 years of institutional equity sales experience, including 9 as a Managing Director at Bear Stearns, covering the largest hedge funds and mutual funds on the west coast. Over the past year, he has begun working in a marketing and product development role for several alternative data companies including Eagle Alpha and RS Metrics. Mark received an undergraduate degree in mechanical engineering from Rensselaer Polytechnic Institute and an MBA in finance from USC. He is based in San Francisco. He currently works in U.S. Institutional Sales for Eagle Alpha.



### DAVID POTERE - TELLUSLABS

David co-founded Boston Consulting Group's global data science practice. At TellusLabs, David is combining his love of satellite remote sensing with nearly a decade of practical experience addressing the geospatial and data-driven questions of the Fortune 500. Prior to BCG, David served as a Surface Warfare Officer in the US Navy. He received an AB from Harvard College, an MA in satellite remote sensing from Boston University, and a PhD in geo-demography from Princeton. He is the Founder and CEO at TellusLabs.



### MATT WOOD – URSA

Matt was most recently Go-to-Market Lead at Google / Terra Bella where he led their team and strategy for satellite-imagery based products and analytics. Overall, he is a seasoned 20 year go-to-market executive in the geospatial intelligence sector with substantial leadership and international experience in product management, product marketing, and business development. Matt's leadership will enable Ursa's continued growth in providing unparalleled, worldwide economic intelligence products to our customers.



### RALPH LAFFERTY – ORBITAL INSIGHT

Ralph has over 16 years of experience in FinTech. His background includes execution, systems and operations consulting for institutional asset managers, alternative investment vehicles and private equity firms. He has also held leadership roles in risk management, trading systems development, research and equities/derivatives trading. In 2013, Ralph moved to a startup to assist in business development for the finance industry's first multi-tenant cloud-based investment management platform.



### PETER PLATZER – SPIRE

Peter Platzer is a visionary Physicist turned business creator and leader who has lived, worked, created and grown business in 3 continents. Peter is also a regular speaker at technology, entrepreneurship and finance events in the US, Europe and Asia (Milken Institute, Techonomy, Orange Institute, Pioneers, Shenzhen New Technology, etc.). He holds masters degrees from the Technical University of Vienna, International Space University, and Harvard Business School.

## Real Estate Investing – Alternative Data Impact



## PERRY DEFELICE – 1010 DATA

Perry is a Director in the Capital Markets group at 1010data. He assists investors, banks and government entities in leveraging 1010data's unique data assets across both fixed income and equity markets, typically hosted on 1010data's turnkey, cloud-based data analytics platform. Prior to 1010data, Mr. DeFelice worked at Citigroup's broker dealer in Global Securitized Markets, a data and analytics-driven capital markets sector. Mr. DeFelice holds engineering degrees from the University of Michigan and Cornell University, and an MBA from Columbia Business School.



## TEDDY KAHN – S&amp;P GLOBAL

Teddy joined S&P Global Market Intelligence in 2006. He is a Vice President within the Enterprise Solutions global product management team, and oversees all of S&P Global Market Intelligence's Fundamentals datasets, including Compustat, CIQ and SNL Financials, as well as related products such as the pricing and Alpha Factor Library datasets. This includes the overall maintenance of each of the various product offerings, as well as a continued focus on uncovering new growth opportunities in the marketplace. Prior to joining Market Intelligence, Mr. Kahn was an analyst at Sonenshine Partners, a boutique M&A Advisory firm, where he focused on mid-market M&A in the healthcare and technology space. Mr. Kahn holds a B.A. from Columbia College.



## TOM FINK - TREPP

Tom Fink, Senior Vice President and Managing Director of Trepp, is responsible for developing business opportunities, with a focus in product enhancement and strategic initiatives. With over 35 years of experience working with a variety of financial and modeling assignments, Mr. Fink's business strategy has carved a path of innovation and thought leadership for Trepp. In his role, Mr. Fink has performed numerous high-level financial consulting engagements and has a deep understanding of the Trepp Structuring System™. In addition, he was part of the senior Trepp team that was selected from a field of 62 firms by the Federal Reserve as the sole CMBS Collateral Monitor for the Term Asset Backed Securities Loan Facility (TALF), the highly successful stimulus program instituted during the recent fiscal crisis. Mr. Fink holds a BS in Foreign Service from the Edmund A. Walsh School of Foreign Service at Georgetown University and a Juris Doctor degree from Seton Hall University.



## MICHAEL SIMONSEN – ALTOS RESEARCH

Michael Simonsen is Co-Founder and Chief Executive Officer of Altos Research. A true data geek, he founded Altos Research to commercialize technology he initially built for his personal need to track the value of his oversized Silicon Valley mortgage after the NASDAQ bubble burst of 2002. He has since grown the company to be the premier vendor of real-time housing and rental market analytics. Clients include the largest investment firms, banks, GSEs, and thousands of real estate agents around the country. Mr. Simonsen brings more than 20 years of experience in analytical software to Altos. He is currently on the board of directors for the Entrepreneur's Organization in San Francisco.



## HARRY BLOUNT – DISCERN

Harry Blount is founder and CEO of DISCERN, a business data marketplace that connects data to decision-makers. Prior to founding DISCERN, he spent 20 years on Wall Street as a top-ranked analyst at Lehman Brothers, Credit Suisse First Boston, Donaldson Lufkin and Jenrette and CIBC Oppenheimer. Harry has been named an Institutional Investor All-American and Wall Street Journal All-Star in multiple sectors – most notably IT Hardware and Internet Infrastructure. Harry was a principal author of a National Academy of Science study on "The Persistent Forecasting of Disruptive Technologies." He currently serves on the Board of Directors of The Commonwealth Club of California. He is a 1986 graduate of the University of Wisconsin – La Crosse with a B.S. Finance and a concentration in Computer Science and statistics.

## The BIG Problem with BIG Data



### RONNIE SADKA – MKT MEDIASTATS

In addition to his role as Managing Partner and Co-Founder at MKT Media Stats, Ronnie is also the chairperson of the finance department at the Boston College Carroll School of Management. His research is published regularly in leading finance journals. Industry experience includes serving at Goldman Sachs Asset Management, Lehman Brothers quantitative strategies, and on the economic advisory board of NASDAQ OMX. Prof. Sadka earned a B.Sc. (Magna Cum Laude) and a M.Sc. (Summa Cum Laude), both from Tel-Aviv University, and a Ph.D. from Northwestern University.

## A Multi-Topic Approach To Building Quant Models



### PETER HAFEZ – RAVENPACK

Peter is the head of data science at RavenPack. Since joining RavenPack in 2008, he's been a pioneer in the field of applied news analytics bringing alternative data insights to the world's top banks and hedge funds. Peter has more than 15 years of experience in quantitative finance with companies such as Standard & Poor's, Credit Suisse First Boston, and Saxo Bank. He holds a Master's degree in Quantitative Finance from Sir John Cass Business School along with an undergraduate degree in Economics from Copenhagen University.

# LUNCH

Located in the Starboard Aircraft Elevator Terrace

## Opening Remarks – One on Ones



### JONATHAN PALMER – DOW JONES

Jonathan is the Head of Content Acquisition at Dow Jones, responsible for the global content and data partnerships that power Dow Jones's professional information and data businesses. In this role he leads a global team tasked with finding new and original sources of data. This team manages >1,000 (and growing) partner relationships globally - including structured, unstructured and alternative data assets. Jonathan is a former tech M&A banker, and has been focused on data and analytics since 2009.

## Stadium Demo



### TODD SCHWENDIMAN – BATTLEFIN GROUP

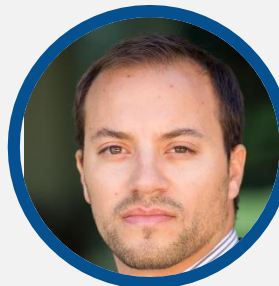
Mr. Schwendiman is the Chief Operating Officer of BattleFin Technology and Events. Prior to joining BattleFin, from late 2009 to early 2016 he was the Managing Director of Alternative Asset Investment Management Securities, LLC (Alternative Assets). He was also the Conference Director for the annual Alternative Asset Summit. He has over 30 years of experience in all aspects of the alternative assets business including managing both hedge funds and fund of funds, marketing to worldwide institutional investors, managing a private family office, building third party marketing companies as well as allocating assets to outside hedge funds and commodities funds. He is a graduate of Washington University in St. Louis with a Bachelor of Science in Business Administration - Finance and Economics and has also studied at Oxford University.



### KENT BAUR – BATTLEFIN RISK MANAGER

Kent is the founder of Performance Risk Analytics. Prior to this Kent was a co-founder and Senior Vice President Director of Risk Management at Summit Strategies Group. Kent's prior experience includes roles as Chief Risk Officer for a market-neutral hedge fund, Chief Operating Officer of the institutional division of Evergreen Investments, and Director of Research for Montgomery Asset Management. Kent received his BS in Finance from the University of Missouri and is a CFA charter holder.

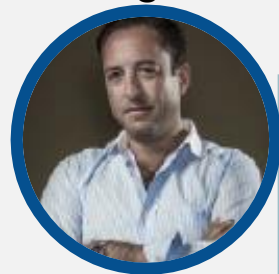
## Introduction to an Alternative Data Platform



### PETER HAFEZ – RAVENPACK

Peter Hafez is the head of data science at RavenPack. Since joining RavenPack in 2008, he's been a pioneer in the field of applied news analytics bringing alternative data insights to the world's top banks and hedge funds. Peter has more than 15 years of experience in quantitative finance with companies such as Standard & Poor's, Credit Suisse First Boston, and Saxo Bank. He holds a Master's degree in Quantitative Finance from Sir John Cass Business School along with an undergraduate degree in Economics from Copenhagen University. Peter is a recognized speaker at quant finance conferences on alternative data and AI, and has given lectures at some of the world's top academic institutions including London Business School, Courant Institute of Mathematics at NYU, and Imperial College London.

## Setting the Legal Foundation for Success



### MARC LOPRESTI – LOPRESTI LAW GROUP

Marc X. LoPresti, Esq. is a Wall Street veteran with over 20 years' experience in the asset management industry, having started his career on the floor of the New York Stock Exchange working for Lehman Brothers. He understands the asset management business not only from the legal and regulatory perspective, but also the intricacies of securities trading, asset allocation, and operational nuances. In addition to being founder of LoPresti Law Group, PC ("LLG"), Marc is a co-founder and serves on the investment committees of two multi-manager funds – BattleFin Fund ("BattleFin") and Structured Alternative Solutions ("SAS"). Both BattleFin and SAS allocate to emerging and early-stage, alpha-generating fund managers. Marc also serves on the Executive Board of Ranger Global Real Estate Advisors, LLC, an SEC-registered investment advisor to '40 Act and other institutional global REIT portfolios with over \$400m in discretionary assets under management. He graduated from New York Law School in 1997.

## What Risk Metrics do Institutional Investors Focus On



### RAYNE GAISFORD – OLIVE STREET ADVISORS

Rayne is a Founding Partner at the New York based Olive Street Advisors. His specialties include: Alternative investment risk management, specifically: position/portfolio volatility, correlations, VaR, exposures, liquidity and cross asset-class analysis. Strong focus on data: warehousing, structure, use, expansion, integration, analytics and maintenance. Rayne received his undergraduate degree from the University of Oregon.

## Best Practices for Marketing Docs



### TODD SCHWENDIMAN – BATTLEFIN ASSET MANAGEMENT

Mr. Schwendiman is the Chief Operating Officer of BattleFin Technology and Events. Prior to joining BattleFin, from late 2009 to early 2016 he was the Managing Director of Alternative Asset Investment Management Securities, LLC (Alternative Assets). He was also the Conference Director for the annual Alternative Asset Summit. He has over 30 years of experience in all aspects of the alternative assets business including managing both hedge funds and fund of funds, marketing to worldwide institutional investors, managing a private family office, building third party marketing companies as well as allocating assets to outside hedge funds and commodities funds. He is a graduate of Washington University in St. Louis with a Bachelor of Science in Business Administration - Finance and Economics and has also studied at Oxford University.

## Marketing Plans, Budgets and Retaining Investors



### BRYAN JOHNSON – JOHNSON & COMPANY

Bryan Johnson is Founder and Managing Partner of Johnson & Company, a marketing and fundraising advisory firm to sub-institutional alternative asset managers. Since 2010, Johnson & Company has had 400+ direct marketing engagements. The only objective is to supply sub-institutional managers and funds with the answers, resources and solutions for economical, expedient, effective and efficient marketing and fundraising execution. As a result of experience and rigorous research Johnson & Company serves as THE intelligent interface and most trusted source of marketing information, insight and intelligence for new, early-stage and sub-\$150 million AUM hedge funds, private equity firms and CTAs Bryan received his B.A. from Washington and Lee University.

## Presentation Coaching & Review



### JOE GRECO – PALIO

As founder of Palio, Joe Greco promotes organizational development and professional coaching for peak performance. Joe aligns with clients to confront challenges head on with a singular goal: ignite performance through clear, meaningful and measurable shifts in team or individual productivity. Certified by The Tracom Group to administer and debrief the Social Styles model, Joe also has fluency with DiSC Personality Profiles. Having spent 13 years trading on the NYSE, Joe is no stranger to high-stakes environments or negotiating complex situations. His strong persona and attention to detail caught the eye of financial media producers, resulting in frequent live appearances with Bloomberg, Wall Street Journal, CNBC, FOX, among others. He earned a Management & Financial Systems degree from Rensselaer Polytechnic Institute, and sits on the executive board of TAAAPs, an investment industry educational non-profit.

## What's involved to be 'investable' from an Operations Perspective



### PETER MURRUGARRA – CLEARVEST ADVISORS

Peter has over 15 years of experience in the financial services industry. In addition to his position as Managing Director at ClearVest, Peter is Director of Inti Capital, LLC. From 2006 to 2010 Peter was a Senior Analyst at ACAM Advisors LLC ('ACAM') (an international Fund of Hedge Fund and multi-strategy portfolio advisor), responsible for qualitative and quantitative investment due diligence. Peter also served on the Investment and Research Committees. He received his undergraduate degree from in Finance from Fairfield University and his master's degree from Boston University.

## Service Partners and Structure Help You Raise Capital



### DENNIS SCHALL – MARCUM LLP

Dennis J. Schall is a Partner in Marcum LLP's National Alternative Investment Industry group. He provides leadership to the Group's New York City operations and assists with practice development, client service, strategic planning and the setting of policies and procedures. Mr. Schall specializes in auditing and consulting hedge fund and investment advisors with complex investments and financial reporting matters. He advises clients beginning with the start-up phase and continuing through the life of a fund. Dennis received his undergraduate degree in Accounting from Dowling College.



### IAN GOBIN – HARNEYS

Ian Gobin is a partner in Harneys' Cayman office. Ian's practice has a dedicated focus on investment funds, advising investment managers of all sizes and all strategies. He advises on all legal and regulatory aspects of investment funds, private equity funds and management companies as to Cayman Islands and BVI law. He received both his undergraduate and master's degree from the University of Amsterdam.



### GARY ROSSMAN – U.S. BANCORP

Gary serves as a business development officer in the Alternative Investment Solutions division of U.S. Bancorp Fund Services. Gary joined U.S. Bank through the acquisition of AIS Fund Administration in December 2012 where he served as vice president of sales for five years. Gary also has 11 years of experience within the secondary market of the mortgage industry working in management, sales, marketing and business development. He held roles as both a regional manager and national director of business development for large divisions of the firms. Gary graduated from Duquesne University in Pittsburgh, Pennsylvania and is currently studying for his CAIA certification.



### MARC LOPRESTI – LOPRESTI LAW GROUP

Marc X. LoPresti, Esq. is a Wall Street veteran with over 20 years' experience in the asset management industry, having started his career on the floor of the New York Stock Exchange working for Lehman Brothers. He understands the asset management business not only from the legal and regulatory perspective, but also the intricacies of securities trading, asset allocation, and operational nuances. In addition to being founder of LoPresti Law Group, PC ("LLG"), Marc is a co-founder and serves on the investment committees of two multi-manager funds – BattleFin Fund ("BattleFin") and Structured Alternative Solutions ("SAS"). Both BattleFin and SAS allocate to emerging and early-stage, alpha-generating fund managers. Marc also serves on the Executive Board of Ranger Global Real Estate Advisors, LLC, an SEC-registered investment advisor to '40 Act and other institutional global REIT portfolios with over \$400m in discretionary assets under management. He graduated from New York Law School in 1997.



## Investor Panel

**TOM ZUCOSKY – DISCOVERY CAPITAL**

Tom has been with Discovery Capital since 1997. He oversees day-to-day operations and investor relations, as well as being a member of the investment committee. Previously, as Senior Vice President in charge of alternative investments for InvestorForce (Philadelphia), he oversaw all institutional searches for funds of hedge funds done through the firm's on-line RFP platform. Tom graduated magna cum laude with an M.A. from Montclair State University and with a B.S. from the College of New Jersey. Tom has served on the Board and Investment Committees for several alternative investment funds.

**MICHAEL DUBIN – SILVERCREST**

Michael Dubin has over two decades of hedge fund experience. His responsibilities at Silvercrest Asset Management include strategic business development with a focus on institutional marketing and client relations as well as serving on the Investment Committee. Previously, as a Partner in Powers & Dubin for more than 15 years, he helped develop their expertise in the management of hedge fund-of-funds. Prior to that, he served as President of both Morgan Stanley/GFTA and GFTA Services, which marketed sophisticated multi-billion dollar currency risk management systems for major institutions worldwide. Earlier, he headed up the International Financial Advisory Service at Brown Brothers Harriman & Co. He has a Doctorate of Business Administration from the Harvard Business School in International Finance and a B.A. from Yale University in Molecular Biophysics and Biochemistry.

**JASMINE RICHARDS – FIS GROUP**

Jasmine joined FIS Group in 2013 as a Manager Research Analyst concentrating on Non US Equity. Ms. Richards has over twelve years of both buy and sell side investment experience. Prior to joining FIS Group, Ms. Richards worked for State Street Global Advisors as a portfolio manager in their Global Equity Beta Solutions team and Investment Solutions Group. Ms. Richards holds an MBA from University of Chicago Booth School of Business where she concentrated in Finance, Accounting and Strategic Management. She also attended the Massachusetts Institute of Technology and the New York Institute of Technology for her undergraduate education. She is a member of the CFA Institute and the CFA Society of Philadelphia where she currently serves on the Board of Directors.

**BattleFin »<||>**  
**Discovery Day**



June 14, 2017  
 Intrepid  
 New York

**Collect Capital,  
 Not Business Cards.**  
[BattleFin.com/events](http://BattleFin.com/events)

## Main evening Sessions – Lutnick Theater

### Will Alt Data replace the Sellside? If so, which solutions?



#### TIM HARRINGTON – BATTLEFIN ASSET MANAGEMENT

Tim is a co-founder and CEO of BattleFin Asset Management which is an S.E.C. registered investment adviser. He is CIO of the BattleFin Machine Learning and Artificial Intelligence Fund. Tim is also responsible for strategy selection and allocations. He has over 20 years of experience in the financial services industry. Most recently Tim was the President and a Partner at Lion's Path Capital, a hedge fund strategy incubator. He sat on the Lion's Path Investment Committee and identified and on boarded 30 fundamental portfolio managers since the launch in 2009. Mr. Harrington graduated from Columbia College in 1998. He was a member of the Columbia University Judiciary Board as well as a member of the varsity crew team.



#### MARK BITTMANN – B23

As Lead Data Scientist and Partner for B23, Mark utilizes his expertise in advanced analytics, distributed processing, and DevOps to help customers build data products and unlock new insights through the B23 Data Platform. Prior to joining B23, Mark directed the corporate product development and in-house innovation center for Agilex Technologies where he helped engineer the largest known implementation of latent semantic indexing with Apache Hadoop. Mark also served as a strategic and technical policy analyst in support of the Science Advisor and the White House Office of Science and Technology Policy. Mark earned his BA in Physics from Georgetown University and his MS in Computer Science from Johns Hopkins University.



#### JOHN SYDNOR - PROSPER

John has been successful working both domestically and internationally specializing in investment banking, advanced analytics, capital acquisition, and an active participant in mergers and acquisitions. John compliments these skills with unique experience spanning from early stage startups (pre-IPO) to Fortune 20 organizations such as IBM, Oracle, Apple Computer, Publicis, Morgan Stanley all the while gaining extensive financial experience having worked in investment banking, wealth management and leadership positions at a hedge fund and private equity firm. Mr. Sydnor graduated from the University of Michigan (Ann Arbor, MI) with a Bachelor's degree in General Studies with concentrations in Economics and Computer Science, and a Masters in Business Administration from the J.L. Kellogg Graduate School of Management, Northwestern University.

## Energy Insights – Using Alt Data to Generate Investment Ideas



**HICHAM OUDGHIRI – ENIGMA**

Hicham Oudghiri is Co-founder and CEO of Enigma. Previously, he managed the private sustainable finance program at BMCE Bank, in partnership with the World Bank Group, to create energy models for large-scale alternative energy projects across Africa. Prior to that, he supported an energy fund in Dallas, Texas where he was responsible for hedging physical energy assets against modeled counterparts in the electronic markets. Hicham received a B.A. from Columbia University, where he studied Philosophy and Mathematics.

## Data Buyers Panel



**ALEX GRABOWSKI – DOW JONES**

Alex Grabowski is a product strategy director in Dow Jones's News Alerts and Data group. Her primary focus is on news products for institutional and algorithmic trading firms. Previously, she was a product manager for Thomson Reuters' Eikon platform. She holds a Bachelors of Arts in International Studies and Economics from Johns Hopkins University.



**ROBERTO JEDREICICH**

Upon graduating in 1990 from Baruch College with degrees in finance and economics, Roberto was offered a trading assistant position on the fixed income trading floor at Solomon Brothers, working closely with the government bond traders and arbitrage desk. Moving to Leon Cooperman's, Omega Advisors, he managed the global repo book. Having been data analyst in buy side, sell side, and data specialist at Thomson Reuters, Roberto is now Director of Data Strategy at Schonfeld Group where his focus is alternative data.



**TODD SCHMUCKER – BALYASNY ASSET MANAGEMENT**

Todd Schmucker joined Balyasny Asset Management's New York office in October 2016 to lead the firm's efforts in sourcing and managing all alternative data and research relationships utilized by the firm's investment professionals. Todd has nearly 20 years of professional experience and joined Balyasny from Point72 Asset Management, where he was an Associate Director on the Data Sourcing & Strategy team for six years. Todd graduated magna cum laude with a Bachelor of Science in Business Administration from Villanova University where he was also a walk-on member of the school's Division 1 varsity baseball team. Todd holds a Master's in Business Administration from New York University, Stern School of Business.



**TIM HARRINGTON – BATTLEFIN ASSET MANAGEMENT**

Tim is a co-founder and CEO of BattleFin Asset Management which is an S.E.C. registered investment adviser. He is CIO of the BattleFin Machine Learning and Artificial Intelligence Fund. Tim is also responsible for strategy selection and allocations. He has over 20 years of experience in the financial services industry. Most recently Tim was the President and a Partner at Lion's Path Capital, a hedge fund strategy incubator. He sat on the Lion's Path Investment Committee and identified and on boarded 30 fundamental portfolio managers since the launch in 2009. Mr. Harrington graduated from Columbia College in 1998. He was a member of the Columbia University Judiciary Board as well as a member of the varsity crew team.

## Is Exhaust Data too Exhausting or Where the Alpha Really Sleeps?



### DANIEL GOLDBERG – ALTERNATIVE DATA ANALYTICS

Daniel is an Independent Advisor/Consultant in Alternative Data Analytics. He advises Hedge Funds on building proprietary Market Intelligence teams and sourcing unique Alternative Data sets. He also advises several Data Companies and NLP/AI platforms in monetizing their products within the Investment Community. Previously, Daniel was founder and CEO of Tangent Data Services, the first Alternative Data Analytics business using email data to come to market and service the buy-side. Daniel also spent five years at Hunter Global Investors (a global, equity focused hedge fund) covering the Global Financial Services Sector. Prior to Hunter Global, Daniel was a Managing Director in the Equity Research Department at Bear Stearns. As the Senior Analyst covering the Brokers, Asset Managers, and Financial Technology sectors, Daniel was recognized by Institutional Investor Magazine for his outstanding work from 2000 to 2007. Daniel started his career at Ernst & Young LLP. He spent six years in the Audit Department focusing on the financial services industry and was promoted to Audit Manager. Daniel graduated with a Bachelor of Accountancy degree from The George Washington University and received his CPA Certification in 1995.



### NOBLE KURIAKOSE – SIFT INSIGHTS

Noble Kuriakose is Vice President of Data Science at Sift Insights, where he leads the company's data strategy and oversees the implementation of its research intelligence agenda; identifying and contextualizing e-commerce industry trends. Prior to Sift Insights, he was the Head of Data Science for SurveyMonkey, where he led efforts to understand users and product improvements via the inclusion of real time machine learning models. Noble is the author multiple peer-reviewed journal articles and a book chapter on data quality, survey design, and demography. His work has been featured in Science, The Washington Post, Fortune, and Fast Company. He received his undergraduate degree from the University of Texas at Austin.



### ELI GOODMAN – JUMPSHOT

Eli Goodman is Jumpshot's VP of Sales, where he oversees sales operations, business development and strategic partnerships. He is a 17-year veteran of the market research space, and has been a frequent conference speaker for over a decade. Although Eli is a big data enthusiast, he also loves NFL Football and New Orleans cuisine. Before joining Jumpshot, Eli held positions at comScore, Hitwise, and Gartner. Eli earned a B.A. in Organizational and Behavior Management from Brown University in Providence, RI.

## BattleFin Showcase – Machine Learning & AI Strategies



### JEFF FERRO – BATTLEFIN ASSET MANAGEMENT

Mr. Ferro brings twenty-two years of investment experience to BattleFin Asset Management. As the CFO and Director of Internal strategies, Mr. Ferro manages data selection, data analysis, and strategy development. Prior to joining BattleFin, Mr. Ferro was Co-founder and Managing Member of Ferro Investment Management LLC., with responsibility for portfolio management and marketing. From 2009 to 2013, Jeffrey served as Vice President of HSBC Customized Execution Services, in this role he developed and tested global algorithmic strategies for client and internal trading desks, consulted clients on global execution strategies, and managed the execution of global equity programs. Prior to joining HSBC, Mr Ferro was a Vice President in Equity Strategies at Barclays Capital. Before joining Barclays Capital, Mr Ferro was a senior trader at ING Investment Management, where he held positions as Head of Healthcare and Consumer sector trading for ING's equity mutual funds and Head Trader for ING's two internal hedge funds. Mr. Ferro graduated from Marist College with a B.S. in International Business



### KENT BAUR – PERFORMANCE RISK ADVISORS

Kent is the founder of Performance Risk Analytics. Prior to this Kent was a co-founder and Senior Vice President Director of Risk Management at Summit Strategies Group. Kent's prior experience includes roles as Chief Risk Officer for a market-neutral hedge fund, Chief Operating Officer of the institutional division of Evergreen Investments, and Director of Research for Montgomery Asset Management. Kent received his BS in Finance from the University of Missouri and is a CFA charter holder.



### CONRAD GANN – CEREBELLUM

Conrad is currently the CEO and CFO for Cerebellum Capital. After obtaining an MBA from the MIT Sloan School of Management in 1993, Mr. Gann worked at Bank of America for nine years, starting in Corporate Strategy and Development. In 1998, he was promoted to Senior Vice President of the Asset Management Group, where he advised senior management on various large-scale acquisitions and joint ventures. In 2001, Mr. Gann became a Managing Director and founded the BACAP Alternative Investments Group, the bank's first internally managed multi strategy fund of hedge fund group. He was a Managing Partner at TrimTabs Asset Management prior Cerebellum Capital.



### THANH-LONG HUYNH – HTL CAPITAL

Thanh-Long is the CEO of HTL Capital Management, an asset management company specialized in Big Data Analytics for investment strategies. Thanh-Long and his top-notch R&D team develop the next generation of investment strategies to deliver absolute performance by transforming complex Big Data into uncorrelated investment strategies. Thanh-Long started his career in 1998 for Société Générale as a quantitative trader. He holds more than 17 years of experience in global multi-asset investment strategies for top-tier investment banks and hedge funds. Thanh-Long graduated with MS Financial Mathematics from the University of Chicago as a Fulbright scholar, MS Statistics from ENSAE ParisTech and MS Wealth Management from ESCP-Europe. He is CFA charterholder.