

# Press Release



**Sophie Robichon, Liquidnet**

Global Marketing + Communications

+1 646 660 8221

[srobichon@liquidnet.com](mailto:srobichon@liquidnet.com)

## Liquidnet Makes Strategic Additions to its Data Science Team

**Company appoints Head of NLP and Unstructured Data and hires three new data scientists, signaling further investment in developing AI-centric tools designed to alert users to key factors influencing their investments.**

**NEW YORK and LONDON, November 19, 2020** - Liquidnet, the global institutional investment network, today announced the appointment of Steven Nichols as its Head of NLP (Natural Language Processing) and Unstructured Data. Additionally, the company has added three new data scientists – Dr. Nicholas Burtch, Dr. Anthony Schramm and Yusong Liu - to its fast-growing team.

Nichols joined Liquidnet through Liquidnet's 2019 acquisition of the NLP technology company Prattle, where he was a Director of Data Science. He has been instrumental in the development of Liquidnet's NLP capabilities and their integration into the Liquidnet Investment Analytics product suite, combining AI tools like machine learning and NLP with traditional and alternative data to help uncover the actionable insights hidden within data and content. In his new role, he will guide the strategic direction of the NLP team while serving as one of the leaders on the Liquidnet data science team. Nichols will report to Liquidnet's Chief Data Scientist, Tom Doris.

Over the last two years, Liquidnet has made extensive investments in its data science capabilities, with the aim of democratizing access to AI tools which empower individuals in investment and execution decision making. These investments continue to underpin the Liquidnet Investment Analytics product suite.

"We're committed to building out the deepest data science capabilities possible to help asset managers navigate a complex trading and investment environment. With these new additions and with Steven at the helm, our NLP expertise will grow even stronger," says Doris.

"NLP is increasingly becoming one of the industry's favorite AI tools, especially as more managers seek to parse rapidly-growing volumes of unstructured data in an efficient manner. We're seeing increasing demand for NLP based AI tools like our central bank and equity sentiment scoring products that quantify language patterns, providing previously unavailable quantitative signals. Our goal is not just to make NLP more powerful, but to make it more widely available to firms across various sizes and strategies," adds Nichols.

Dr. Burtch is a former recipient of the prestigious Harry S. Truman Fellowship and NSF Graduate Fellowship; his research has been published in multiple journals. Dr. Schramm was most recently a Graduate Research Fellow at Yale University and a Fellow at The Data Incubator in New York City. Liu joins Liquidnet from the University of Washington (Seattle), where he earned his master's degree and oversaw projects on sentiment analysis using neural methods. All three join Liquidnet with deep experience in natural language processing, quantitative analysis, machine learning, data visualization and algorithm development.

---

## About Liquidnet

Liquidnet is a technology-driven, global institutional investment network that intelligently connects the world's investors to the world's investments. Since our founding in 1999, our network has grown to include more than 1,000 institutional investors that collectively manage \$33 trillion in equity and fixed income assets. Our network spans 45 markets across six continents and seamlessly connects institutional brokers, investment banks, exchanges, alternative trading venues, and a growing list of data and research providers. We built Liquidnet to make global capital markets more efficient, and continue to do so by adding additional participants, enabling trusted access to trading and investment opportunities, and delivering the actionable intelligence and insight that our customers need. For more information, visit [www.liquidnet.com](http://www.liquidnet.com) and follow us on Twitter @Liquidnet.

Liquidnet Investment Analytics is not investment advice or intended as a recommendation to buy or sell any instrument. Any charts, stamps and data shown are for illustrative purposes only. A recipient should consider its own financial situation and investment objectives, and seek independent advice, where appropriate, before making any investment.

© 2020 Liquidnet Holdings, Inc. and its subsidiaries. Liquidnet, Inc. is a member of FINRA/SIPC. Liquidnet Europe Limited is authorised and regulated by the Financial Conduct Authority in the UK, is licensed by the Financial Sector Conduct Authority in South Africa, and is a member of the London Stock Exchange and a remote member of the Warsaw Stock Exchange and SIX Swiss Exchange. Liquidnet EU Limited is authorised and regulated by the Central Bank of Ireland and is a remote member of the Warsaw Stock Exchange. Liquidnet Canada Inc. is a member of the Investment Industry Regulatory Organization of Canada and a member of the Canadian Investor Protection Fund. Liquidnet Asia Limited is regulated by the Hong Kong Securities and Futures Commission for Type 1 and Type 7 regulated activities and is regulated by the Monetary Authority of Singapore as a Recognized Market Operator. Liquidnet Japan Inc. is regulated by the Financial Services Agency of Japan and is a member of JSDA/JIPF. Liquidnet Australia Pty Ltd. is registered with the Australian Securities and Investment Commission as an Australian Financial Services Licensee, AFSL number 312525, and is registered with the New Zealand Financial Markets Authority as a Financial Service Provider, FSP number FSP3781. Liquidnet Singapore Private Limited is regulated by the Monetary Authority of Singapore as a Capital Markets Services Licensee, CMSL number CMS 100757-1.