

Vega Economics is a premier full-service economic consulting firm that provides econometric analyses to solve complex problems arising in the consulting, pre-litigation, and litigation contexts.

Vega also specializes in quantitative analysis that is utilized to study key issues in high-profile matters involving finance, health care, and valuation. We have just completed a very successful year of business and are looking forward to an exciting year ahead!



### **Our Team**

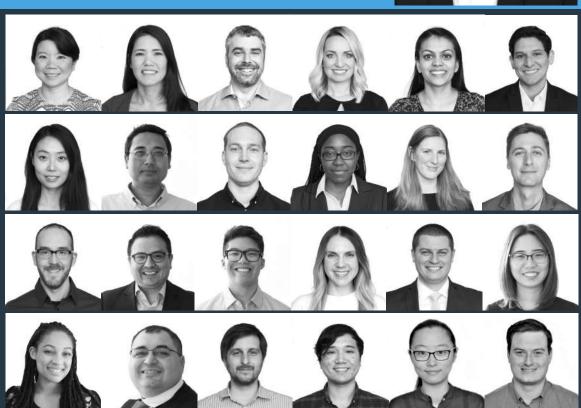
Vega team members have published peer-reviewed academic articles in top journals on topics relating to banking, finance, consumer credit, and healthcare, and have been invited speakers at many conferences.

Our team continues to grow. This year, we added three Ph.D. economists: Andrew Zuppann, Ph.D. Chicago, Former professor at University of Houston. Ibrahim Gunay, Ph.D. Michigan, Former professor at SUNY Albany. Shinhye Choi, Ph.D. California, Former Data Consultant at UC Berkeley D-Lab.









# Areas of Expertise

### **Securities & Finance**

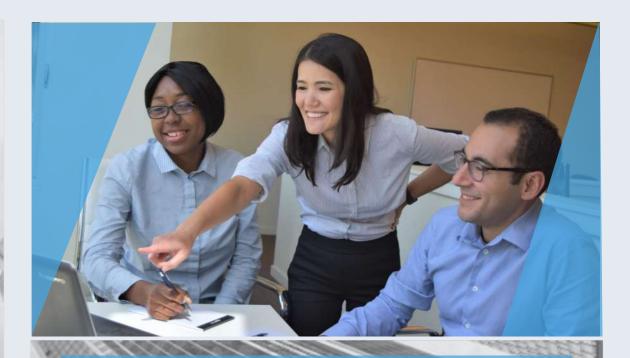
Our securities practice has extensive experience in issues that involve structured products or contingent claims, including mortgage-backed securities, credit default swaps, collateralized debt obligations, and net interest margin securities, as well as securitizations of student loans and auto loans. We also specialize on issues related to market microstructure, trading mechanisms, consumer credit, and cryptocurrencies.

### Healthcare

Our healthcare practice has worked with physician group practices, government agencies, as well as consumer classes in all aspects of healthcare. Vega follows a strict security protocol to ensure HIPAA compliance and is equipped with state-of-the-art computing resources for processing massive datasets of claims and billing data adding up to many terabytes in size.

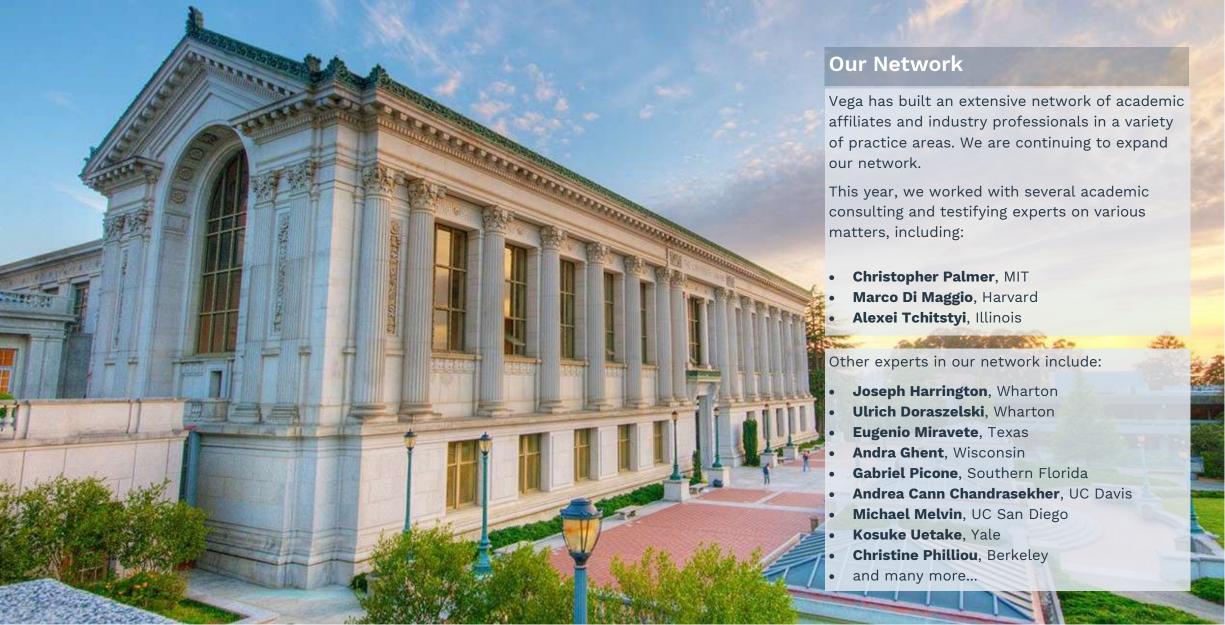
### **Damages Analysis**

Vega has extensive experience in assessing damages methodologies and building damages models in a wide range of disputes including antitrust, breach of contract, and fraudulent disclosure. In addition, Vega provides pre-settlement calculations of potential exposure.



## **Our Services**

- Expert Testimony
- Consulting
- Data Management
- Discovery Support
- Statistical Modeling
- Sourcing of Experts



### **Our Clients**

Our clients include law firms, industry and non-profit organizations, as well as U.S. regulatory and government agencies. Our goal is to provide our variety of clients with services that fit their specific needs on a variety of scales.

In the past year, the law firms we have worked with include:

- Berman Tabacco
- Boies, Schiller & Flexner LLP
- Cravath, Swaine & Moore LLP
- Davis Polk & Wardwell LLP
- Jones Day
- Kessler Topaz Meltzer & Check, LLP
- Murphy & McGonigle, P.C.

- Orrick, Herrington & Sutcliffe LLP
- Quinn Emanuel Urquhart & Sullivan, LLP
- Simpson Thacher & Bartlett LLP
- Sullivan & Cromwell LLP
- Williams & Connolly LLP







## **Our Engagements**

The Vega team worked on many engagements this year. Here are just a few examples:



### **RMBS Trustee Actions**

Provided expert witness testimony in class actions on behalf of a large financial institution, as trustee for RMBS trusts, that allegedly violated the Trust Indenture Act and breached contractual obligations. We analyzed whether class members are similarly situated, evaluated whether damages can be calculated on a class-wide basis, and assessed the link between a trustee's actions and trust performance.





### **Medical Insurance**

Engaged in a multi-district class action lawsuit regarding alleged collusion between health insurance providers. The engagement involved analysis of the economics of healthcare market and development of pricing models. Vega also served as a designated party to receive, catalog, and process confidential structured and unstructured data during the discovery process.

#### **Consumer Loans**

Engaged to provide expert opinions in multiple cases regarding consumer loan servicing. The engagement involved analyses regarding class issues, damages calculations, and loss causation.

#### **Market Microstructure**

Retained in a government investigation to perform an empirical analysis of the impact of plea agreements on the stock returns of public companies.

