

## **Artur Minkin, Ph.D.**

Senior Economist  
Advanced Analytical Consulting Group, Inc.  
Phone: (617) 338-2224  
Email: ArturMinkin@AACG.com

### **Professional Summary**

Dr. Minkin's primary fields of expertise are applied economics and econometrics. He has experience consulting for business, providing litigation support, conducting research, and developing econometric methods in applied microeconomics and macroeconomics. Dr. Minkin has worked with many large and complex data sets including mutual fund trading activity, Medicare expenses data, telecom data, and accounting data for large corporations.

### **Education and Background Summary**

- Ph.D., Economics, University of Wisconsin-Madison
- M.A., Economics, New Economic School, Moscow, Russia
- B.Sc., Mathematics, Moscow State University, Moscow, Russia

### **Selected Litigation and Consulting Experience**

#### *Business Consulting*

- Dr. Minkin has experience with statistical performance reports filed by telecommunication companies with state and federal regulators to assure competition and equal access in local markets. His activities have included applying and programming complex business rules, processing and analyzing large data sets, implementing the stringent quality assurance procedures used to ensure accuracy in the reports and implementing an entirely new computer program based on recent statistical advances in permutation testing technology.

## *Litigation Support*

- In an antitrust dispute, Dr. Minkin worked on testimony for the defense refuting plaintiffs' claims that ten of the world's leading modeling agencies charged their model clients above-competitive commission rates. The analysis showed that patterns of commission rates paid over time and across firms and patterns of industry entry and leadership were inconsistent with participation in a conspiracy to fix model commission rates.
- In an insurance claim dispute, Dr. Minkin provided analytical and statistical support for several defendant insurance companies in multiple "residual value insurance" cases. Services provided included the construction of complex financial models that calculated many scenarios of damage claims relating to portfolios of hundreds of thousands of leased vehicles.
- Dr. Minkin provided data analysis support in a large market-timing case investigated by the SEC and NY State Attorney General's Office. He helped in analyzing transactions data from trading accounts for dozens of funds to identify and quantify the potential impact of alleged market timing activities.
- As part of a billing dispute, Dr. Minkin helped calculate the amount by which a non-profit hospital chain may have over-billed Medicare. His team analyzed historical patient level billing data to calculate the over-billed amount attributable to factors unrelated to the client.

## **Professional Experience**

- Advanced Analytical Consulting Group Inc., Boston, MA, Senior Economist, current
- Deloitte & Touche LLP, Boston, MA, Manager, Economic Consulting, 2003 – 2009
- Research Assistant for Professor Steven N. Durlauf, Department of Economics, University of Wisconsin-Madison, 1998 – 2003
- Referee for the following academic journals:
  - *Journal of Applied Econometrics*
  - *Journal of Money, Credit and Banking*

## Papers, Publications & Presentations

- Artur Minkin, “Heterogeneous Social Interactions Models”, Department of Economics, Simon Fraser University, Vancouver, BC, Canada , January 2003.
- Artur Minkin, “The Local Solow Growth Model” (joint with S. Durlauf and A. Kourtellos), *European Economic Review*, Vol. 45 (4-6) pp. 928-940.
- Artur Minkin, “EDD Showcase: Don't Be Deceived” (joint with Daniel Mosher), *Law Technology News*, Vol. 15 No. 8, p. 28, August 2008.