

## **JOHN M. BROWNING**

### **Vice President**

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John M. Browning is an economist who specializes in applying microeconomic and statistical techniques for intellectual property valuation, antitrust and damages analysis. His litigation and arbitration experience has included assisting experts in developing expert testimony for patent infringement, breach of contract and antitrust matters as well as evaluating opposing experts' damages analyses. His case work has spanned a variety of industries including medical products, computer software, real estate, automotive, telecommunications and media. Mr. Browning has also provided assistance to attorneys on all phases of pretrial and trial practice, including assisting with the development and review of pretrial discovery and fact witness depositions. Mr. Browning previously taught microeconomics at the University of Chicago.

### **EDUCATION**

Ph.D. Candidate in Economics, University of Chicago, Chicago, IL

M.A. in Economics, University of Chicago, Chicago, IL, 1997.

B.A., First Class Honours in Economics, McGill University, Montreal, Canada, 1995.

### **PROFESSIONAL EXPERIENCE**

2007 – *Vice President*, Analysis Group, Washington, DC

2004 – 2006 *Manager*, Analysis Group, Washington, DC

2001 – 2003 *Associate*, Analysis Group, Washington, DC

1998 – 2000 *Teaching Assistant in Microeconomic Analysis and Competitive Strategy*,  
Graduate School of Business, University of Chicago, Chicago, IL

1998 – 1999 *Research Assistant*, Graduate School of Business, University of Chicago,  
Chicago, IL

- 1997 – 1999 *Lecturer and Teaching Assistant in Microeconomic Analysis*, Department of Economics, University of Chicago, Chicago, IL
- 1996 – 1997 *Research Assistant*, Northwestern University / University of Chicago Joint Center for Poverty Research, Chicago, IL

## **SELECTED PROJECT WORK**

### **Litigation Consulting**

#### **Intellectual Property:**

- Managed a team that conducted an econometric study to determine whether and to what extent consumers value a feature present in wireless handsets. Results of the analysis using two separate econometric models the feature did not command a price premium.
- Examined the reasonable royalty damages stemming from the infringement of patents involving automotive engine technologies.
- Calculated economic damages caused by a patent infringement related to vacuum cleaning technologies.
- Estimated lost profit and reasonable royalty damages, drafted expert testimony, and assisted counsel with deposition and trial preparation for a patent infringement case involving coronary stent technology.
- Assessed lost profit and reasonable royalty damages in a patent infringement case involving specialty chemicals.
- Conducted a study that involved analyzing the holdings of patents declared essential to multiple standards of several major wireless telecommunications firms.

#### **Antitrust:**

- Performed economic analysis on behalf of Microsoft in several consumer litigations. Supported analyses of the economics of the computer software industry and the resulting implications for market structure and firm profitability.
- Performed various statistical analyses in support of an expert opinion relating to defining the relevant market and proving consumer harm in the real estate brokerage industry. Analyses included an econometric study linking increased brokerage fees to the presence of alleged antitrust violations.

#### **General Litigation and Damages:**

- Calculated lost profits associated with a law firm's negligence in handling a patent directed to commercial nut-cracking machines.

- Examined economic damages stemming from alleged breaches of supplier agreements covering coronary stents.
- Performed event study analyses to help estimate damages for a fraud case in the consumer products industry.
- Assessed expert testimony in an arbitration hearing involving the alleged breach of a purchase agreement in the medical products industry.

### **Other Consulting Activities**

- Performed an economic analysis of the Federal Communications Commission's rules limiting the subscribership of Multichannel Video Programming Distributors.
- Performed a valuation of a packaging related patent.
- Assisted in a theoretical and empirical analysis of the impact of local loop unbundling on telecom investment.
- Assisted in an economic analysis of the bundling cable television programming.
- Analyzed the economic implications of a tax rule in support of expert testimony for a tax evasion case.

### **PRESENTATIONS**

Licensing Executives Society, 2008 Annual Meeting, "Licensing in the Presence of Technological Standards," (with C. Mulhern and L. Greenfield), October 2008.

Wisconsin Intellectual Property Law Association, "IP Damages, Injunctions and Recent Damages Decisions," (with R. Vigil), February 2008.

"Economic Analysis in Patent Litigation: The Law and Economics of Recent Patent Damages Rulings," (with J. Jarosz) September 2007.

Department of Economics, University of Chicago, "The Economics of Mandatory Prescriptions," December 2000.