SHANNON SEITZ Vice President

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Dr. Seitz has a broad range of expertise in antitrust economics, class certification, labor economics, econometrics, and applied microeconomics. She has extensive experience on cartel matters spanning multiple industries, including pharmaceuticals, labor markets, and consumer products. Dr. Seitz has worked on a series of high-profile antitrust matters involving allegations of no-poach and wage-fixing agreements in health care and technology. She also has expertise in data privacy litigation, including cases involving the collection of biometric information and cases at the intersection of data privacy and antitrust. Dr. Seitz has authored expert reports and provided testimony in employment and class certification litigation.

Dr. Seitz's research has been published in the *CPI Antitrust Chronicle*, *International Economic Review*, *The Review of Economic Studies*, the *Journal of Labor Economics*, and ABA Antitrust Law Section publications *Distribution* and *Antitrust*. She was formerly a coeditor at *LABOUR*: *Review of Labour Economics and Industrial Relations*. Prior to joining Analysis Group, Dr. Seitz taught labor economics and econometrics at Queens University and Boston College.

EDUCATION

Ph.D. Economics, The University of Western Ontario
M.A. Economics, The University of Western Ontario
B.Comm. Economics (honors), University of Saskatchewan

PROFESSIONAL EXPERIENCE

2010–Present Analysis Group, Inc.

2006–2010 Boston College

Assistant Professor of Economics

2000–2006 Queen's University, Canada

Assistant Professor of Economics

2002 University of Maryland

Inaugural Visiting Faculty Associate, Maryland Population Research

Center

EXPERT ENGAGEMENTS

Joel Weiss v. Loomis Sayles & Company, Inc., et al.

Commonwealth of Massachusetts, Suffolk Superior Court

Filed an expert report and provided deposition testimony on damages associated with allegations of worker misclassification.

• Sonia Escorbor v. Helping Hands Company, Inc.

Commonwealth of Massachusetts, Suffolk Superior Court

Filed an expert report on class certification associated with allegations of failure to compensate employees for travel and overtime.

Jose Albino Lucero Jr. v. SolarCity Corp.

US District Court, Northern District of Ĉalifornia

Filed a declaration on the standard procedure for producing materials considered in support of an expert report or declaration for class certification.

Donis, et al. v. American Waste Services LLC, et al.

Commonwealth of Massachusetts, Norfolk Superior Court

Filed an expert report on damages associated with allegations of failure to pay prevailing wages.

SELECTED CONSULTING EXPERIENCE

Antitrust and Competition

• The State of Connecticut, et al. v. Sandoz, Inc., et al.

US District Court, District of Connecticut

Supported multiple experts in the evaluation of liability, damages, and disgorgement in antitrust litigation involving allegations of price-fixing and market allocation in the generic pharmaceutical industry.

■ DaVita Inc., et al. v. Associates in Nephrology, et al.

Circuit Court of Lee County, Florida

Supported an expert in the preparation of a report on the economics of non-compete agreements.

■ Danielle Seaman v. Duke University, et al.

US District Court, Middle District of North Carolina, Durham Division

Supported multiple experts in the analysis of class certification and alleged antitrust issues.

• In re: Disposable Contact Lens Antitrust Litigation

US District Court, Middle District of Florida, Jacksonville Division

Supported multiple experts in the analysis of class certification and alleged antitrust issues.

Confidential Matter Involving No-Poaching Agreements

Supported an expert in the analysis of an alleged conspiracy to suppress employee compensation and mobility.

■ The State of Illinois v. Hitachi, et al.

Circuit Court of Cook County, Illinois, Chancery Division

Supported an expert in the analysis of liability related to allegations of price-fixing.

■ Stevens & Sons, Inc. v. JELD-WEN, Inc.

US District Court, Eastern District of Virginia

Supported an expert in the assessment of liability issues in response to allegations of monopolistic practices in a vertically integrated manufacturing industry.

■ In re: High Tech Employees Antitrust Litigation

US District Court, Northern District of California

Supported an expert in the analysis of an alleged conspiracy to suppress employee compensation.

■ In re: TFT-LCD (Flat Panel) Antitrust Litigation

US District Court, Northern District of California

Supported multiple experts on issues related to liability and damages associated with price-fixing allegations.

Data Privacy

■ In re: Facebook Inc. Derivative Litigation

Court of Chancery of the State of Delaware

Supported an expert in the assessment of issues related to the collection and/or use of personal data.

David Fleury, et al. v. Union Pacific Railroad Company

US District Court, Northern District of Illinois, Eastern Division

Supported an expert in a class action matter related to the collection and/or use of personal data.

Maximilian Klein, et al. v. Meta Platforms, Inc.

US District Court, Northern District of California, San Francisco Division

Supported an expert in a class action matter related to the collection and/or use of personal data.

■ US and Plaintiff States v. Google LLC

US District Court, Eastern District of Virginia

Supported an expert in the assessment of issues related to privacy and competition in the search engine industry.

Other

• Chen Dongwu, et al. v. New York City Regional Center LLC, et al.

Supreme Court of the State of New York, County of New York

Supported an expert in the assessment of the value of permanent resident status in the US.

• Charles Collins, et al. v. The City of Milwaukee, et al.

US District Court, Eastern Division of Wisconsin, Milwaukee Division Supported multiple experts in analyses related to allegations of unconstitutional stop-and-frisk practices.

Consumer Financial Protection Bureau v. Weltman, Weinburg & Reis Co., L.P.A.

US District Court, Northern District of Ohio, Eastern Division

Supported an expert in the design and analyses of surveys to measure issues related to consumer confusion.

In re: Volkswagen Clean Diesel Marketing, Sales Practices, and Products Liability Litigation

US District Court, Northern District of California

Supported an expert in the development of market research tools to estimate the harm to consumers arising from the purchase of a vehicle that was believed to be environmentally friendly.

Oracle America, Inc. v. Google LLC US District Court, Northern District of California Supported an expert on issues related to damages associated with patent infringement.

Confidential Matter Involving Higher Education Supported an expert in assessing whether a university's activity establishes it as a nonprofit organization.

- Inter City Tire and Auto Center, Inc., et al. v. Michelin North America, Inc., et al. US District Court, District of New Jersey
 Supported an expert in the analysis of damages.
- Ortho-Clinical Diagnostics Inc. v. Abbott Japan Co. Ltd.
 Japan Intellectual Property High Court, 4th Department
 Supported an expert in the statistical analysis of experimental results in a patent invalidation dispute.

OTHER PROFESSIONAL ACTIVITIES

Coeditor, *LABOUR: Review of Labour Economics and Industrial Relations*, September 2006–September 2010

Program Committee member, Society of Economic Dynamics Conference in Florence, Italy, 2004

REFEREEING

American Economic Review, Canadian Journal of Economics, Contemporary Economic Policy, Demography, Econometrica, Economic Inquiry, The Economic Journal, European Economic Review, International Economic Review, Journal of Business and Economic Statistics, Journal of Economics and Business, The Journal of Human Resources, Journal of Labor Economics, Journal of Political Economy, Journal of Public Economics, Labour Economics, Law Commission of Canada, Regional Science and Urban Economics, Research in Labor Economics, Review of Economics of the Household, The Review of Economic Studies, The Scandinavian Journal of Economics, Social Research and Demonstration Corporation, Social Sciences and Humanities Research Council of Canada, Southern Economic Journal

TEACHING EXPERIENCE

Graduate Labor Economics, Boston College, 2007–2010

Ph.D. Thesis Workshop, Boston College, 2007–2010

Introductory Undergraduate Econometrics, Boston College, 2007–2008

Ph.D. Thesis Seminar, Queen's University, 2005

Introductory Undergraduate Econometrics, Queen's University, 2001–2006

Graduate Labor Economics, Queen's University, 2000–2001, 2003–2004

RESEARCH GRANTS

Principal investigator, "Home Production, Health and Consumption Behavior in Elderly Households," (with Arthur Lewbel, co-investigator) 2009–2010, Steven H. Sandell Grant Program in Retirement Research, Center for Retirement Research at Boston College (funded by the Social Security Administration), \$45,000

"Marriage, Fertility, and the Demographic Transition," 2006–2010, Social Sciences and Humanities Research Council of Canada, \$71,325

Co-investigator, "Making Work Pay: Policy Alternatives to Increase the Employment of Low Skill Workers," (with Jeremy Lise and Jeffrey Smith, co-investigators), 2004–2005, \$5,000

"A Macroeconomic Analysis of the Family," 2004–2005, Queen's University Advisory Research Council, \$5,000

Co-investigator, "Public Policy Implications of Workplace and Household Interactions in the New Economy," (with Chris Ferrall, principal investigator) 2003–2006, Social Sciences and Humanities Research Council of Canada, \$172,620

"Marriage and Fertility in Equilibrium," 2003–2004, Queen's University Advisory Research Council, \$5,000

Co-investigator, "Estimating the Equilibrium Impacts of the Self-Sufficiency Project" (with Jeffrey Smith, co-investigator), Social Research and Demonstration Corporation, 1999–2003, \$30,000

PUBLICATIONS

Legal

Yeseul Hyun, Jee-Yeon Lehmann, and Shannon Seitz, "Anatomy of Public Comments: An Empirical Analysis of Comments on FTC's Proposed Ban of Employee Non-Competes, *Antitrust* (ABA Antitrust Law Section), Spring 2024.

Jee-Yeon Lehmann, Charlotte Mann, Liz Neyens, and Shannon Seitz, "Proactive Pay Equity Studies Can Shield Mass Employers," *Law360*, April 20, 2018.

Filippo Balestrieri, Federico G. Mantovanelli, and Shannon Seitz, "The Department of Justice and Federal Trade Commission Guidance for Human Resources Professionals and Recent Comments by Enforcement Officials Related to No-Poaching Agreements," *Distribution* (ABA Antitrust Law Section), February 2018.

Almudena Arcelus, Lucia Antras, Shannon Seitz, and Rachael Tibolt, "New Technologies and Obsolete Analyses: Internet Search and the Analysis of Market Definition," *The Economics*

Committee Newsletter (ABA Antitrust Law Section), Winter 2017.

Laura O'Laughlin and Shannon Seitz, "Will Expanded EEO-1 Data Collection Yield New Insights?" *Law 360*, September 7, 2016.

John Asker and Shannon Seitz, "Vertical Practices and the Exclusion of Rivals Post *Eaton*," *CPI Antitrust Chronicle*, July 2013.

Labor

Andrew Beauchamp, Geoffrey Sanzenbacher, Shannon Seitz, and Meghan Skira, "Single Moms and Deadbeat Dads: The Role of Earnings, Marriage Market Conditions, and Preference Heterogeneity," *International Economic Review* 59, no. 1 (2018): 191-232.

Jeremy Lise, Shannon Seitz, and Jeffrey Smith, "Evaluating Search and Matching Models Using Experimental Data," *IZA Journal of Labor Economics* 4, no. 16 (2015): 1-35.

Eugene Choo and Shannon Seitz, "The Collective Marriage Matching Model: Identification, Estimation, and Testing," in *Structural Econometric Models*, ed. Eugene Choo and Matthew Shum, vol. 31, *Advances in Econometrics* (Emerald Group Publishing Limited, 2013).

Jeremy Lise and Shannon Seitz, "Consumption Inequality and Intra-Household Allocations," *The Review of Economic Studies* 78 (2011): 328-355.

Shannon Seitz, "Accounting for Racial Differences in Marriage and Employment," *Journal of Labor Economics* 27, no. 3 (2009): 385-437.

Audra Bowlus and Shannon Seitz, "Domestic Violence, Employment and Divorce," *International Economic Review* 47, no. 4 (2006): 1113-1150.

Audra Bowlus and Shannon Seitz, "Search Friction in the U.S. Labor Market: Equilibrium Estimates from the PSID," in *Panel Data and Structural Labour Market Models*, ed. H. Bunzel, B.J. Christensen, P. Jensen, N.M. Kiefer, and D.T. Mortensen (New York: North Holland, 2000).

PRESENTATIONS AT CONFERENCES

An Empirical Model of Intra-Household Allocations and the Marriage Market

Meeting of the Society of Economic Dynamics, Boston, July 2008 Analytical Labor Economics Conference, The University of Chicago, November 2007

Marriage Matching, Risk Sharing and Family Labor Supplies

Canadian Economics Association Annual Meeting, Halifax, June 2007 Econometric Society North American Winter Meeting, Boston, January 2006

The Demographic Transition and Long-Term Marriage Trends

Canadian Macroeconomics Study Group Meeting, Vancouver, November 2005 The University of Western Ontario 2nd Economics Alumni Conference, September 2005 Econometric Society World Congress, London, August 2005 Meeting of the Society of Economic Dynamics, Florence, July 2004 17th Annual Congress of the European Society for Population Economics, Lausanne, June 2003

Consumption Inequality and Intra-Household Allocations

Essex Economics Workshop, Essex UK, November 2006
IZA/ZEW/CHILD/C.V. Starr Center (NYU) Workshop on "Interaction Within the Family:
Collective Approach and Bargaining Models," Turin, October 2005
Institute for Policy Research Summer Workshop, University of Wisconsin-Madison, June 2005
CIRPEE Workshop on Applied Micro-Econometrics, Universite Laval, Quebec, April 2005
Zeuthen Workshop, University of Copenhagen, November 2003

Equilibrium Policy Experiments and the Evaluation of Social Programs

2nd ZEW Conference on Evaluation Research, Centre for European Economic Research, Mannheim, October 2004

IZA/SOLE Transatlantic Meeting of Labor Economists, Buch on Lake Ammersee, Germany June 2003

Institute for Policy Research Summer Workshop, University of Wisconsin-Madison, June 2003 Society of Labor Economists Annual Meeting, poster session, Baltimore, May 2002 Canadian Economic Association Annual Meeting, Montreal, May 2001

Cohabitation, Marriage and Divorce in Equilibrium

Canadian Econometrics Study Group Annual Meeting, Quebec, October 2002

Accounting for Racial Differences in Marriage and Employment

Workshop on Life-Stages and Allocation, University of Copenhagen, February 2002 European Meeting of the Econometric Society, Lausanne, August 2001 American Economic Association Annual Meeting, New Orleans, January 2001 Conference on Numerically Intensive Policy Analysis, Queen's University, April 2000 Meeting of the Society of Economic Dynamics, San Juan, June 2000

Domestic Violence, Employment and Divorce

Canadian Economic Association Annual Meeting, Toronto, May 1999 John Deutsch Institute for the Study of Economic Policy Conference on Women and Work, Queen's University, April 1998

DISCUSSIONS

The 14th Annual International Industrial Organization Conference, "Government Free Riding in Medical Research," by Margaret Kyle, David Ridley, and Su Zhang, Philadelphia, April 2016.

Canadian Macroeconomics Study Group Meeting. Discussant for "Why Are Married Men Working So Much?" by John Knowles, Montreal, November 2006

Econometric Society North American Winter Meeting. Discussant for "Worker Mobility in Bolivia: On-The-Job Search Behavior of Private and Public Sector Employees" by Lykke Andersen and Bent-Jesper Christensen, Boston, January 2006

American Economic Association Annual Meeting. Discussant for "Addicted to Love? A Dynamic Model of Teen Sex and Fertility" by Peter Arcidiacono, Washington, January 2003.

American Economic Association Annual Meeting. Discussant for "Do Innovations in Birth Control Technology Increase the Welfare of Women?" by Aloysius Siow, Atlanta, January 2002.

Canadian International Labour Network Conference on Labour Market Institutions and Outcomes. Discussant for "An Economic Model of Locus of Control and the Human Capital Investment Decision" by Thomas DeLeire and Margo Coleman, Ontario, September 2000.

INVITED SEMINARS

Boston College, Boston University, Carnegie Mellon University, Concordia University, Cornell University, Dalhousie University, Duke University, Georgetown University, HEC Montreal, McGill University, McMaster University, New York University, Queen's University, Simon Fraser University, State University of New York at Albany, State University of New York at Stony Brook, Syracuse University, Tulane University, Universite Laval, University of Alberta, University of Arizona, The University of British Columbia, University of Calgary, University of Colorado Denver, University of Connecticut, University of Guelph, University of Kentucky, University of Maryland, University of Maryland Population Research Center, University of Michigan, University of North Carolina at Greensboro, University of Pennsylvania, University of Quebec at Montreal, University of Rochester, University of Toronto, University of Virginia, Washington University in St. Louis, University of Waterloo, Vanderbilt University, Yale University, York University