



## Jordan Heim

Director

Jordan Heim is a Director of Quadrant Economics LLC. Mr. Heim has 8 years of consulting experience assisting clients in the areas of valuation, contractual disputes, and finance. He has extensive experience in a broad range of economic and financial matters, with particular emphasis on asset and business valuation. He has consulted on a variety of cases involving DCF, market-based, and asset-based valuation models.

His substantive industry experience includes renewable energy, precious and base metal mining, oil and gas and related services, telecommunications, and consumer products. His recent assignments have included the examination of economic damages and support to economic expert testimony in high-stakes international investment and commercial arbitration proceedings under ICSID and ICC rules.

Mr. Heim has provided expert testimony in UNCITRAL, ICSID, and SCC arbitrations and has been recognized as being among the world's leading economic experts in mining in the 2019 and 2020 by *Who's Who Legal*, an independent annual research with clients and peers around the world.

## Education

M.A. in International Trade and Investment Policy, The George Washington University, Washington D.C., USA

B.A. in Political Science, University of Portland, Oregon, USA

## Work Experience

Quadrant Economics LLC  
Director, 2018–Present

Econ One Research, Inc.  
Senior Economist, 2018  
Economist, 2016–2017  
Senior Analyst, 2013–2015

Navigant Consulting  
Senior Consultant, 2012–2013

## Testimonial Experience

*European Solar Farms A/S v. Kingdom of Spain*

ICSID, Case No. ARB/18/45

Expert report: June 2020

Power generation, electricity

*Rift Valley Railways (Uganda) Limited et al. v. Republic of Uganda*

UNCITRAL, Case No. PCA 2019-07

Expert report: February 2020

Transportation

*FREIF Eurowind Holdings Ltd. v. Kingdom of Spain*

SCC, Case No. SCC V 2017/060

Expert reports: September 2018, July 2019, November 2019

Power generation, electricity

*Gold Pool JV Limited v. the Republic of Kazakhstan*

UNCITRAL, Case No. PCA 2016-23

Expert reports: February 2019, June 2019

Hearing testimony: June 2019

Mining

*The PV Investors v. Kingdom of Spain*

UNCITRAL, Case No. PCA 2012-14

Expert reports: September 2017, December 2017

Hearing testimony: January 2018

Power generation, electricity

## Consulting Experience

*Ritika Mehta, Vinita Agarwal, Prenay Agarwal v. Oriental Republic of Uruguay*

UNCITRAL, Case No. PCA 2018-4

Mining

*DCM Energy GmbH & Co. Solar 1 KG et al. v. Kingdom of Spain*

ICSID, Case No. ARB/17/41

Power generation, electricity

*Hydro Energy 1 S.à.r.l. and Hydroxana Sweden AB v. Kingdom of Spain*

ICSID, Case No. ARB 15/42

Power generation, electricity

*BayWa r.e. renewable energy GmbH and BayWa r.e. Asset Holding GmbH v. Kingdom of Spain*

ICSID, Case No. ARB/15/16

Power generation, electricity

## Consulting Experience

*9REN Holding S.A.R.L. v. Kingdom of Spain*

ICSID, Case No. ARB/15/15

Power generation, electricity

*Cube Infrastructure Fund SICAV et al. v. Kingdom of Spain*

ICSID, Case No. ARB/15/20

Power generation, electricity

*OI European Group B.V. v. Bolivarian Republic of Venezuela (annulment proceedings)*

ICSID, Case No. ARB/11/25

Glass production

*ConocoPhillips Petrozuata B.V. et al. v. Bolivarian Republic of Venezuela*

ICSID, Case No. ARB/07/30

Oil and gas exploration and production

*Phillips Petroleum Company Venezuela Limited and ConocoPhillips Petrozuata B.V. v. Petróleos de Venezuela, S.A. et al.*

ICC, Case No. 20549/ASM (C-20550/ASM)

Oil and gas exploration and production

*Anglo American PLC v. Bolivarian Republic of Venezuela*

ICSID, Case No. ARB(AF)/14/1

Mining

*Longreef Investment A.V.V. v. Bolivarian Republic of Venezuela*

ICSID, Case No. ARB/11/5

Agriculture, coffee production

*Saint-Gobain Performance Plastics Europe v. Bolivarian Republic of Venezuela*

ICSID, Case No. ARB/12/13

Mineral products, oil and gas field services

*Churchill Mining Plc and Planet Mining Pty Limited v. Republic of Indonesia*

ICSID, Case No. ARB/12/40 and ARB/12/14

Mining

*Devas Multimedia Private Limited v. Antrix Corporation Limited*

ICC, Case No. 18051/CYK

Telecommunications

*Dunkwa Continental Goldfields Limited et al. v. The Government of the Republic of Ghana*

ICC, Case No. 18294/ARP/MD/TO

Mining

## Consulting Experience

*Tidewater Investment SRL and Tidewater Caribe, C.A. v. Bolivarian Republic of Venezuela*  
ICSID, Case No. ARB/10/5  
Oil and gas services and equipment

## Presentations and Conference Participation

“Preparing for the Domsday Scenario – Proving (and Collecting) Damages in International Arbitration”  
64th Annual Rocky Mountain Mineral Law Institute, Victoria, Canada, July 2018

## Contact Information

Quadrant Economics LLC  
1445 New York Ave NW, Floor 6  
Washington DC, 20005  
United States of America

Tel. +1 202 729 6153  
[jheim@quadranteconomics.com](mailto:jheim@quadranteconomics.com)