

KRISTINE L. ROPER, ASA roper@HarperHofer.com (303) 486-0007

EMPLOYMENT

Harper Hofer & Associates, LLC, 216 16th Street, Suite 850, Denver, Colorado 80202. October 2010 to present.

Hein & Associates LLP, Denver, Colorado. Manager, Litigation, Valuation and Bankruptcy Consulting Services. 2006 - 2010.

Eric N. Critchfield, C.P.A., P.C., Boulder, Colorado. Project Manager/Valuation Analyst. 2001 - 2006.

Betzer & Co., P.C., Denver, Colorado. Accountant. 1993 - 2001.

Nicholls & Associates, P.C., Denver, Colorado. Document Controller. 1994 - 1997.

INDUSTRY EXPERTISE

- Technology
- Oil and Gas, Hardrock Minerals, Geothermal, Alternative Energy
- Restaurant Full Service, Limited/Quick Service, Franchises
- Consumer, Retail & Distribution
- Construction
- Professional Services
- Investment Holding Companies Real Estate, Oil & Gas, Mining

ENGAGEMENT EXPERTISE

- Business Valuation
 - Estate and Gift Tax Planning and Reporting, Including Multi-Tiered Entities Complex Capital Structures and Convertible Debt Warrants and Options
 - Intellectual Property and Intangible Assets

Management Planning, Acquisitions, Buy-Outs and Buy-Sell Agreements

- Public Companies
 - Purchase Price Allocations
 - Goodwill and Intangible Asset Impairment Testing
 - Valuation of Derivatives and Employee Stock Options
 - Valuation of Thinly-Traded Entities



Marital Dissolution

- Valuation of Closely-Held Businesses Valuation of Preferred Stock, Options, and Other Business Interests Forensic Accounting Asset Tracing Determination of Net Spendable Income Evaluation of Blockchain / Crypto Assets (currencies and NFTs)
- Litigation Services
 Business Valuation
 Lost Earnings
 Lost Profits and Business Destruction

EXPERIENCE

Primary emphasis in business and intangible asset valuation, and quantification of lost profits and lost earnings.

Significant engagements and experience include:

- Valuations of multiple related entities with extensively co-mingled financials and vertically or horizontally integrated operations, in various engagements for marital dissolution purposes.
- Valuation of multiple classes of preferred stock, voting and non-voting common stock, of an oil and gas holding company for purposes of marital dissolution. Propertied spouse received gifts of minority interests prior to and during the marriage and held a controlling interest at the date of trial, necessitating multiple valuations at various dates over a 20year period, during which the company's capital structure and the spouse's control evolved. The engagement also required valuation at two dates of a promissory note owed by the company to a deceased owner, which had been inherited by the propertied spouse.
- Determined damages in a wrongful death matter, including lost earnings, lost distributions, and terminal value in a joint venture.
- Valuation of complex derivatives using Monte Carlo method, for annual and quarterly public company filings.
- Valuation of warrants and selected reporting units of a thinly traded public company in the alternative energy sector, for goodwill impairment and other financial reporting purposes.
- Valuation of a wireless internet service provider for purposes of estate tax reporting. Developed an option pricing model to allocate enterprise value to each of the company's 15 classes of ownership in a complex capital structure including multiple series of convertible debt and preferred stock, common stock, warrants and options.
- Valuation of partial interest in limited liability holding company engaged in barite, oil and gas, and geothermal investments.



- Valuation of crypto assets on multiple blockchains, including cryptocurrency and a large collection of NFTs (non-fungible tokens / digital artwork).
- Valuation of 100% equity in a failed start-up ethanol manufacturer; engaged to quantify expectancy damages for shareholders of the bankrupt corporation.
- Determined lost profits of franchise area directors related to breach of contract by an international fast-food franchiser in several separate engagements.
- Valuations of varied professional practices, including medical practices, clinical laboratories, solo and partnership law practices, architectural and engineering firms, and management consulting firms, for purposes of mergers and marital dissolutions.
- As an internal valuation consultant to the audit department of a regional CPA firm, review of numerous purchase price allocations, goodwill impairment tests and valuations of embedded derivatives.

EDUCATION

<u>Metropolitan State College of Denver</u>, Denver, Colorado. B.A. Chemistry; Minor in Accounting, 2000. Graduated Magna Cum Laude.

PROFESSIONAL ACTIVITIES

Accredited Senior Appraiser (ASA) in Business Valuation, American Society of Appraisers Expert Witness for the Family Law Trial Advocacy Institute, a joint project of the American Bar

Association Section of Family Law and the National Institute for Trial Advocacy, 2012, 2017 Member, American Society of Appraisers

Non-CPA Member, American Institute of Certified Public Accountants (AICPA) Colorado GLBT Bar Foundation, Treasurer, 2016 - 2023