

Ellen Carnahan

Principal Machrie Entreprises LLC

- o Public and private Board experience with over 20 growth companies
- o 20+ years as an institutional private equity investor realizing returns of 3x cost
- o Private equity expertise in growth, innovation, strategy and risk management
- o Governance Committee Chair, instituting process to add three directors
- o Audit and Financial Committees, non-practicing CPA
- o 10+ years marketing management and financial operations experience (audit, planning)
- o Industry focus includes regulated energy, software, and information services
- o High energy, creative, collaborative, professional

BOARDS: CURRENT

Integrys Energy Group (NYSE: TEG) a \$4+billion (market cap) energy holding company serving the Midwest region in regulated gas and electric generation and distribution. Governance (ex-chair) Audit Financial Committees. Led process to add three new directors. Recruited by search firm to join. 2003 – present.

Ampflinity (private). A software-as a service supplier of a software platform and related services enabling marketers to use social media as a marketing tool while tracking the results of the word-of-mouth programs. Recruited by founder to join board. 2010 – present.

JNL Funds (public mutual fund complex) \$125+billion (market value) complex of mutual funds serving as the investment vehicles underlying the JNL variable annuity products guaranteed and sold through Jackson National Life insurance. Joined December 2013 – present.

<u>BOARDS: PRIOR-SELECTED</u> (complete list of 23 available upon request) Software

Pavilion Technologies Inc. (Sold to Rockwell Automation) Real time predictive control software. Audit Committee and Compensation Committee Chair. Lead institutional investor. 2001 – 2007.

MatrixOne Inc. NASDAQ: MONE (Sold to Dassault Systems) Product-lifecycle management software. Chair of Audit and Compensation Committees. Lead institutional investor. 1997 – 2000. Information Services

Compete Inc. (Sold to TNS/WPP) Internet predictive analytics applied to consumer marketing. Board observer recruited by CEO having served on his prior company board, NewsEdge. 2003 - 2007.

NewsEdge Inc. NASDAQ: NEWZ (Sold to Thompson Reuters) Innovative vendor of real time searchable news prior to the advent of the Internet and search engines. Lead institutional investor. Served as Director from second year of company formation, through IPO and sale. 1990 -2000.



PROFESSIONAL EXPERIENCE

Machrie Enterprises LLC, Chicago, IL

2008 - present

Principal

Sole proprietorship serving as Senior Advisor to two venture capital funds, Chicago Ventures Fund LLC and Ceres Venture Fund LLC. Also invest in private software companies.

William Blair Capital Management LLC (WBCP), Chicago, IL

1988 - 2007

Managing Director

Private equity funds with over \$1.4 billion managed in seven funds. Diversified by industry and stage of investment from venture capital to buyouts. Co-managed funds. Head of Technology Investing. Realized over 3x return on \$220 million of investments led.

SPSS, Inc., Chicago, IL

SPSS inc. grew from a university spinout analytical software company to a NASDAQ traded (SPSS) public company. Sold to IBM in 2009. Part of initial management team.

Vice President, Marketing and Planning

1985 - 1987

1983 - 1987

Initiated the marketing department, hired team, grew revenue from \$8 to \$29 million during tenure.

Assistant to the President (CEO / Co-founder)

Hired by CEO / co-founder to assist in the organizational development of the Company from a university spinout to a professionally run business.

Trailer Train, Inc., Chicago, IL

1979 - 1982

Manager, Financial Planning, Railbox and Railgon Subsidiaries

Trailer Train Inc. is the leading unregulated operator of railcars used by the regulated railroad industry. Created computer-based financial models and forecasted financial results.

Price Waterhouse, LLC., Chicago, IL

1977 - 1979

Senior Auditor, General Audit Staff

Member of audit teams on Fortune 1000 accounts.

EDUCATION

University of Chicago Booth Graduate School of Business

Masters in Business Administration(econometrics), December 1988 (Highest Honors) Concentration in Econometrics

University of Notre Dame

Bachelor of Business Administration, December 1977 (Magna Cum Laude, Salutorian) Major in Accounting. Second class of women to attend full four years and graduate.

Certified Public Accountant

State of Illinois, 1977 - non-practicing; license inactive



COMMUNITY SERVICE & AWARDS

Company Building & Entrepreneurship

- Illinois Venture Capital Association (IVCA), 2010 Chair, PAC Chair and Board Member. (2002-present)
- State of Illinois Technology Development Fund, Inaugural Board Member. Appointed by State of Illinois Treasurer. (2004 – present)
- State of Illinois Governor's Commission for Economic Recovery: Innovation & Capital Formation Subcommittee. Appointed by Governor of Illinois. (2010)
- Polsky Center for Entrepreneurship, Booth School, University of Chicago, Advisory Board Member (2010-2012)
- TiE Midwest, Board member (2005-2010), Chair of TiECON 2007 Entrepreneurs Conference
- Illinois Venture Capital Association's "Fellowship Award" (2003)

Community Involvement

- Communities in Schools Chicago, Vice Chair, Board Member, Nominating Chair (2003 present)
- TEDxMidwest 2013 Board member and Sponsorship Chair
- Metropolitan Planning Council, Board Member and 2013 Development Chair (2009 present)
- The Chicago Network, Board Member and FY2007 Chair. (2001- present)
- "Tech Week 100" Most Influential Leaders (2010); "One of the 100 most influential women in Chicago" by Crain's Chicago Business (2005)