MATTHEW SMITH, Ph.D.

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QUALIFICATIONS SUMMARY

Accomplished, goal-oriented **Senior Financial Analyst** with demonstrated success providing customized solutions to complex financing needs in global investment bank settings. Combines analytical expertise with strong quantitative and qualitative skills, organizational savvy, and high-level initiative. Dynamic leader and team contributor; fluent in Italian, Spanish, & English.

- ► Pricing and Valuation
- ► Relative Value Situations
- ► Prospectus Due Diligence
- ► M & A Strategy Management
- ► **Mathematica… SAS… S-Plus… TSP**
- ► Risk Management
- ► Hedge Fund Strategy
- ► Event-Driven Strategies
- ► Regulatory Due Diligence
- ► **Fortran… Visual Basic… C**

PROFESSIONAL EXPERIENCE

COMPANY ONE (Global Investment Bank) — 2005 – Present

Director / Senior Analyst, Special Situations & Event-Driven Strategies, Equities — London, UK

- Functions as core member of the Special Situations group, developing pricing and valuation methodologies for business and creating and managing the Special Situations platform.
- Advises clients on the fundamentals of relative value situations (M&A, LBOs, share classes, holding companies); prospectus due diligence; regulatory due diligence, and analysis of historical precedents.
- Facilitates interaction between clients, corporate bankers, & regulators to estimate timeline of transactions.
- Develops effective strategies for sales team; provides ongoing sales support.
- Served as point person for relevant sections of Takeover Codes in EU countries.

Key Achievements

- ► Generated risk-free cash equity commission of approximately €8M ($10M+) in 2005, with a more than 100% increase year after year.
- ► Leveraged with group to create efficiencies and deliver improved return performance, achieving:
  - 24 new accounts in 2005 for a total of 67 paying accounts;
  - superior market share ranking in several key European deals;
  - 1st place post book runner in Exel / Deutsche Poste agreement;
  - top ranking post book runner in Skandia / Old Mutual deal, with research exclusively generated by group.

COMPANY TWO (Hedge Fund) — 1999 – 2005

Vice President, Strategy and Trading — St. Paul, MN

Quantitative Analysis & Risk Management

- Managed approximately $100M and generated returns in excess of 20% as part of a five-person team.
- Valued and traded financial derivatives, warrants, rights-issues, and share class strategies.
- Developed numerical algorithms for pricing exotic derivatives.
- Analyzed pricing for complex risk arbitrage strategies using binomial trees, Monte Carlo methods, variance reduction techniques, and quasi Monte Carlo tools.
- Researched discrete-type approximations to diffusion processes for valuation of trading strategies.

PROFESSIONAL EXPERIENCE

COMPANY THREE (Hedge Fund) 1999 – 2005
Vice President, Strategy and Trading *Continued*

Mergers & Acquisitions Strategy Management

- Assessed valuations of companies targeted for mergers & acquisitions across Europe and the U.S.
- Developed, implemented, and managed strategies for merger arbitrage.
- Planned and executed market-neutral investment strategies for portfolios.

COMPANY FOUR 1993 – 1999
Teaching Assistant / Statistical Consultant, School of Statistics Minneapolis, MN

- Taught graduate- and undergraduate-level courses in Applied Statistics.
- Served as Statistical Consultant to medical school faculty on methodology, design, and data analysis of experiments.
- Created and managed website for School of Statistics.

EDUCATION AND HONORS

UNIVERSITY OF NOWHERE Minneapolis, MN
PhD, Statistics, 1999 || **MSc, Statistics**, 1996

- Pre-Doctoral Fellowship, 1995-1996
- Ministero della Ricerca Scientifica (Italian Fellowship, University of Nowhere), 1993-1994

STATE UNIVERSITY Venice, Italy
BSc, Economics, 1992

- Magna Cum Laude, Honors in Economics, 1992

CERTIFICATION / REGISTRATION

- Level 3 Certificate in Investments, Securities & Investment Institute
- Level 1 Candidate, Chartered Financial Analyst (CFA) Program
- Financial Services Authority (FSA) Registered

PUBLICATIONS

Smith M. 2000. Problems in Dubious Statistics. University of Nowhere. School of Statistics Technical Report No. 656.

Smith M. 1999. Stochastic Integration: Yada Yada Yada. University of Nowhere. School of Statistics Technical Report No. 653.

Smith M. 1998. Book review of: The Econometrics of Wonderland. The Review of Financial Studies, 14:23-28.

Smith M, Carcara S. 1996. Problemi di Econometrica. Venice, Italy: Cafoscarina Editrice. p. 418.