TODD NEEDLMAN

Derivatives Risk Trader

EXPERTISE IN PORTFOLIO MANAGEMENT, TRADING, COMPLIANCE AND ORDER EXECUTION_

- Talented equity derivatives risk analyst with expertise in trading and development of risk and compliance-based applications.
- Extensive experience collaborating and facilitating between business divisions in optimizing trading software applications.
- > Constantly focused on ways to maximize the risk-adjusted rate of return on capital.
- Series 7

CAREER HIGHLIGHTS

- Extensive experience in equity derivative trading and risk management resulting in **ten successive 40+ percent years** of risk adjusted rates of return
- Actively traded and managed equity portfolios ranging from \$5 million \$25 million
- Strong track record of collaboration and development between trading, risk and compliance divisions
- Designed 10+ diverse strategy-based portfolios, resulting in a success rate of over 65%

EXPERIENCE_____

Parkside Investments LLC, Deerfield, IL

2018 - present

A Chicago based Investment Advisory with offices in downtown Chicago and Deerfield Illinois, focusing on customized investment portfolios.

Equity and Equity derivatives risk trader, 2018-present

Designed and implemented various new strategy based ala carte investment choices.

• Responsible for preparing risk analytics pertaining to specific investment strategies.

- Track and analyze daily portfolio risk returns.
- Trade execution for all portfolio and strategy accounts.
- Construct and back test new potential investment strategy offerings.

Interactive Brokers, LLC, Chicago, IL

2012 - 2018

A US-based brokerage firm operating the largest electronic trading platform in the US by number of daily Average revenue trades. The company brokers stocks, options, futures, EFP's, futures options, forex, bonds, and funds.

Key Accounts Group co-manager, 2018-present

- Responsible for managing a group of six team group members.
- Oversaw customer account risk analytics.
- Tasked with resolving customer trade complaints and disputes.

Peak6 Investments, LLC, Chicago, IL

2004 - 2012

A leading regional equity derivatives trading and investment firm with 300+ employees, focused on proprietary and electronic market making options trading.

Equity derivatives portfolio manager, 2006 - 2012

Designed and implemented a long/short based volatility mean reversion strategy with \$5+ million of trading capital. Developed trading scripts and Excel-based applications.

- Successfully designed and traded 8+ strategy-based equity option portfolios resulting in average risk adjusted returns exceeding 40%.
- Six of the eight designed strategies were successful on a risk-adjusted rate of return basis
- Established regular weekly and month end compliance reports and procedures.
- Trained trading staff in the implementation of electronic market compliance guidelines.
- Mentored over 10 junior traders in the use of proprietary trading and risk management tools, resulting in a success and retention rate greater than 90%.

Electronic Markets Trader / Compliance Liaison, 2004 – 2006

Recruited by Peak6 to help build an electronic market making business after my successful career with Goldman Sachs. Spearheaded the testing and implementation of multiple exchange "API" interfaces, as well as designing compliance and risk procedures for electronic options quoting.

- Collaborated with Peak6 software design team and financial engineering to roll out firstallelectronic market making platform.
- Successfully refined multiple software glitches and bugs leading to a stable and effective system.
- Spearheaded the firm compliance duties and relationships with all related exchanges.
- Created effective procedures to ensure near-perfect quoting and regulatory compliance.

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Derivatives Risk Analyst

Goldman Sachs, Chicago, IL

\$70B leading global trading and financial services company.

<u>Portfolio Manager</u>

- Successfully managed a \$25 million dollar book of health care and retail sector portfolio risk, resulting in four years of trading profits in excess of 50% risk adjusted rate of return.
- Managed 10 traders within the portfolio, providing daily risk and strategyfeedback.
- Coordinated and implemented portfolio risk management decisions for the group.
- Lead trading representative for overseeing exchange communication and compliance procedures, resulting in minimal breaches.

Hull Trading Company, Chicago, IL

A leading regional floor- and electronically-based options market making company.

Senior Equity Derivatives Trader

Recruited by Hull Trading Company to help leverage their index trading expertise into the trading of single stock options. Key player in the development of a floor-based equity option trading operation on both the CBOE, PCX and AMEX exchanges, with 10 traders garnering close to 3% of order flow within three years of rollout.

- Developed an extensive nationwide network of broker relationships, resulting in a five year, 50% growth rate in broker show trades.
- Key contributor to successful development of the equity option trading operations in London and Frankfurt.

EDUCATION

Bachelor of Science: University of Wisconsin- Madison Economics

COMMUNITY ACTIVITIES_____

Four-year member of the Highland Park School District Citizen's Finance Committee, focused on long term planning and financial sustainability

2000 - 2004

1988 – 2000