



RISKVAL RiskVal Financial Solutions, LLC

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推薦單位 Recommended by :

駐美投資貿易服務處 孫良輔主任

營業項目 Business Items :

投資策略分析、投資損益分析、投資風險管理服務

RiskVal is a financial engineering company provides Software as a Service (SaaS) to global investment banks, hedge funds, and asset management companies in fixed income interest rate and credit markets. The key services include (1) trading strategy analysis (2) investment profit & loss analysis (3) risk management, to enable clients to optimize their investment return within risk limit.

產品名稱 Main Products :

固定利率投資策略分析系統、資產損益分析和風險管理系統、彭博下載軟體

Fixed Income Pre-Trade Analytic "RVFI"、Portfolio P/L & Risk Management "RVPortfolio"、Bloomberg App Portal"



創辦人兼執行長 胡國琳先生
Founder & CEO : Jordan Hu



www.riskval.com



● 紐約總部 RiskVal New York office (headquarter)



● 產品 RVPortfolio 風險管理系統



● 產品 RVFI 交易分析系統





● 軟體開發部門
New York Office Software Engineering Team



● 最佳買方和賣方市場風險管理獎 Best Sell-Side & Buy-Side Market Risk Awards

RiskVal 自2001年創立以來，始終追求產品創新與高品質服務，每年投入70%的預算在研發創新產品，受到全球金融機構如瑞士信貸、瑞銀集團、花旗集團等100多家世界級銀行、對沖基金和資產管理公司的信賴，與RiskVal公司簽訂成為長期契約客戶。屢獲美國知名金融資訊科技月刊Waters Technology頒佈重要獎項，肯定RiskVal 的專業成就。創辦人胡國琳執行長自2015年起連續三年獲得紐約Smart CEO獎項。

從留學到華爾街創業之路

RiskVal 創辦人胡國琳執行長出生于臺北，在國立清華大學數學系畢業後1987年出國深造，專研財務工程及資訊軟體，1989年日本泡沫經濟引發全球經濟蕭條，在美國謀職不易，胡國琳執行長幸運的進入華爾街著名投資銀行所羅門兄弟工作，加入自營部團隊，每年為該公司創造全公司50%的利潤。

1996年所羅門兄弟被花旗集團併購，公司在1998年解散自營部。胡執行長面對失業解雇

的茫然，幾經評估，決定發揮他的專業技能，出來創立公司，同時所羅門的同事Dr. Bruce Tuckman也鼓勵他創業，與胡執行長亦師亦友的他，更帶來第一位客戶瑞士信貸，和瑞士信貸簽下了第一筆合約，為RiskVal 建立固定收入交易的交易策略分析系統，也得到了第一筆創業資金，成立團隊及產品。

優秀的產品打開華爾街市場並推廣至全世界

2001年，RiskVal 發表旗艦產品RVFI交易策略分析系統，立即獲得北美最大私人控股企業嘉吉集團(Cargill) 的青睞，雙方簽訂合約提升嘉吉投資分析能力，RVFI成為嘉吉無可取代的交易策略分析系統。2005年RVFI分析系統自紐約擴展到全球各大金融重鎮。

2011年RiskVal 發表雲端RVPortfolio服務，專門為交易者和投資經理人設計的前台系統，它提供一整套功能滿足投資經理人和風險管理人員的需求。用戶可看到即時損益變動及風險變化，達到即時風險控管的目的。

持續創新和優良企業文化穩定成長

RiskVal 的核心經營理念是結合財務金融工程及最新網路電腦科技，提供資產投資和風險管理服務。這是一個高門檻、高價值、高利潤的金融業智慧財產商品。自2001年創業以來，胡執行長相信任何商品都必須持續不斷創新改良，才能滿足客戶需求並保持領先優勢，因此對客戶所建議之產品改良都不收取費用，並快速完成，這項不收費用的客戶服務策略，使 RiskVal 與客戶建立良好互動與關係，甚至成為長期事業夥伴。

為保持公司獨立經營並貫徹經營理念和企業文化，RiskVal 堅持不接受外部投資，且不僱用聘僱人員，所有員工都是全職員工，並享有優渥薪資與福利，強調工作與生活平衡的友善工作環境。這就是為什麼RiskVal 員工有堅強向心力有效完成所有使命。2016年 RiskVal 榮獲紐約最佳企業公司文化獎，肯定其經營理念。

社會公益實踐

RiskVal相信企業具有社會責任並應回饋社會，取之於社會，用之於社會是胡執行長一直秉持的信念。每年捐款弱勢團體，社區公益活動。胡執行長是紐約台商會理事，協助紐約台商共同在外奮鬥，也是紐澤西理工學院董監事，協助學校管理資產投資。胡執行長對母校(國立清華大學)也是無私貢獻，數次捐款清大成立學士班清寒獎學金，幫助家境清寒且成績優異的學弟妹；並捐款協助新進教師參與國際學術會議及短期訪問，提昇清華大學在國際學術之地位與競爭力。▲



● 彭博紐約總部公司高峰會議演講
Speaker in Bloomberg 2018 Enterprise Summit



● 商務分析部門 New York Business Analyst Team



● 加勒比海場外會議 Caribbean off-site meeting



● 聖誕節活動 RiskVal year-end christmas secret santa activity

RiskVal was established in 2001 by Jordan Hu, who was determined to create a front office platform that was not only powerful, but flexible to evolve with the market in real-time. This has become the core motto for RiskVal in its journey to become the number one front office solution for the fixed income markets. The solutions have been well-received by global financial markets, such as Credit Suisse, UBS, Citigroup, etc., more than 100 tier one banks, hedge funds, and asset management companies. RiskVal has received numerous industry awards for its outstanding achievements, and Mr. Hu has also received the SmartCEO award for three consecutive years since 2015.

From overseas study to entrepreneurship in Wall Street

Mr. Hu, the founder and CEO of RiskVal, was born in Taipei, Taiwan. After graduating from National Tsing-Hua University, he pursued his graduate studies in the U.S., with a focus on financial and software engineering. After receiving his master's degree, he was recruited by Salomon Brothers, which was one of the most prestigious investment banks on Wall Street. With hard work and tireless effort, Mr. Hu eventually landed on the most profitable trading desk in Salomon Brothers. The desk, on average, creates 50 percent of the profits for the firm. However, Salomon Brothers merged with Citigroup

in 1996, and in 1998, Citigroup's board of directors decided not to engage in principal trade, and subsequently shut down its arbitrage trading desk. Mr. Hu had never expected this to happen to him. While the easiest solution would have been to simply find another job, Mr. Hu instead spent the next couple of months re-evaluating his career and long-term goal. At the bottom of Mr. Hu's career, Dr.

Bruce Tuckman, a close friend and colleague at their old arbitrage trading desk, enlightened him to become an entrepreneur. Dr. Tuckman also introduced Mr. Hu to his first client, Credit Suisse, to revamp its fixed income trading and risk management platform. That was the crucial step at the beginning of entrepreneurship, as it provided the needed funding to build up the initial company and solutions.

Excellent solutions push us from Wall Street to Global

In 2001, RiskVal announced its flagship ASP solution, "RiskVal Fixed Income" (RVFI); it was then fortunate to receive endorsement from Cargill Financial, one of the largest private companies in North America. Soon, RVFI became Cargill's go-to solution for fixed income trading and risk management. As word of Cargill's success story spread across the industry, several banks and hedge funds became interested in RiskVal, and bought RiskVal's solutions to their trading desk for their existing trading strategies. In 2005, RiskVal's RVFI solution deployed across major financial centers. In addition to RVFI, RVPortfolio is another successful and award-winning SaaS solution from RiskVal. It provides the front office (FO) portfolio manager and middle office (MO) risk manager, as well as a coherent and comprehensive real-time P/L and risk management solution. Traditionally, front and middle offices use different solutions, which often leads to inconsistent risk management conflict; RVPortfolio

brings FO and MO together to capture their real-time P/L and risk, and then analyze the P/L attributions to ultimately achieve the best investment return.

Innovation and Corporate culture are the keys to success

RiskVal's core strategy is to integrate financial engineering with modern computer technology, and then provide efficient trading strategy and risk management services. This is a very ambitious challenge, but creates a high-value, high-profit business model to accumulate financial intellectual property and market scalability. Since its 2001 inception, the key to RiskVal's success has been in building close relationships with elite traders while capturing the latest issues in the market, and rectifying them in a timely matter with tailored solutions based on clients' exact needs. RiskVal has been fully self-funded from the start, as it strongly believes that financial independence is very important in maintaining strong growth capability. In order to keep our financial independence, RiskVal does not take any outside investments. Employees are the most important assets in RiskVal. The company believes that a healthy work-life balance can promote greater efficiency and productivity, and is honored to have been recognized and received the 2016 "Best Corporate Culture Award" in New York.

Social Responsibility

Riskval believes in social responsibility and giving back to the community. Mr. Hu's philanthropic activities range from helping disadvantaged groups, assisting community services, and donating to natural disaster relief programs. Mr. Hu currently serves on the board of directors of the Taiwanese Chambers of Commerce of New York (TCCNY) to support local Taiwanese entrepreneurs and immigrants. Mr. Hu also serves on the board of overseers of the New Jersey Institute of Technology (NJIT) to provide investment advisory school endowment funds. Mr. Hu has also donated to his alma mater, National Tsing Hua University and NJIT, to establish scholarships for need-based students to achieve their goals. ▲



● 員工旅遊 Company off-site trip to Jamaica



綜合評語
Commentary

為全球金融機構提供準確、有效、客製化交易策略及服務，產品具獨特性且價值高，整合15年歷史數據，提供超過200種交易策略，不斷創新，領先時代潮流。負責人積極參與台商交流，提供各項活動捐款，並回臺分享自身經驗激勵後進，足為海外台商楷模典範。

Provides global financial institutions with precise, efficient and customized trading strategies and services through unique and high-value products. Integrates the data of over 15 years and provides more than 200 trading strategies with continuous innovation leading the trends of the times. The superintendent actively participates in communication between Taiwanese businesspeople, donates to various activities and goes back to Taiwan to share experience to encourage the younger generation. Their deeds should be regarded as the model of overseas Taiwanese businesspeople.