

PROFESSIONAL EXPERIENCE

Global Wealth Allocation, New York and London 2015 – present
Executive Chairman

Pioneering leader in fundamental indexing. Excess of \$1 billion in advisement across a global institutional client base in Japan, UK, Korea and the US.

K3 Advisors, Short Hills, NJ 2010 – present
Chief Investment Officer

Asset allocation, global macro investing and advisor to foundations, endowments, and sovereign wealth funds.

Indian School of Business, Hyderabad, India 2010 – present
Clinical Professor of Finance

Founding Director, Investment Laboratory: A Crucible for Ideas with Impact

ISB's Investment Lab will aim to increase real-world returns by researching and recommending best practices in asset allocation, equity, fixed income and commodity asset classes, as well as alternative investments.

The Investment Laboratory

Investing with a long-term, global perspective—not limited to public companies

The Investment Laboratory will advance global investment theory and practice. Its activities will include, but not be limited to:

- helping developed markets understand emerging markets, and
- helping emerging markets build global investment portfolios.

The Investment Laboratory will focus on creating an optimal performance-learning environment designed to benefit not only students and academics but also leading institutions in the private and public sector around the world. The Centre's focus will be on investing. Investment denotes an activity undertaken over a longer time-horizon than trading, sometimes with a larger set of objectives; an investment laboratory can do all that a trading laboratory can do, but a trading laboratory cannot do all that an investment laboratory can do

The Risk and Governance Laboratory

Preparing for the next crisis: from better-run companies to a more resilient financial system

Robust investment strategies and institutions with a deeply rooted risk culture are the corner stone to successful and inclusive growth. During the global financial crisis, investors and sovereigns learnt hard lessons about how interconnected and concentrated risks can overwhelm portfolio strategies and even large, well developed economies.

Closely linked to generating returns is the tradeoff between expected returns and risk assumed. Risk is implicit in investment, but can be made explicit, although the degree to which this can be done depends on the nature of the investment, the parties to the investment instrument, and the economic environment in which the investment is made, which includes both macro-economic concerns such as systemic liquidity and micro-economic concerns such as corporate governance.

The Centre's Risk and Governance Laboratory will demonstrate leadership in corporate governance, working on pragmatic ways in which directors can discharge their duties responsibly. Building on insights at the individual-firm level, the Risk and Governance Laboratory will attempt to address system-wide concerns, such as those that have emerged in the wake of the global financial crisis.

BANK OF AMERICA, New York, NY

2000 – 2009

Managing Director

Chairman of the Global Asset Allocation Committee and Global Head of Quantitative Strategies at Bank of Americas' asset management division.

- Directed all aspects of the stand-alone business including portfolio management, research, trading and technology.
- Managed over 30 billion dollars that were invested in a multiplicity of strategies including quantitative equity, asset allocation and absolute return products. Strategies included benchmark relative (active portfolios, enhanced indexing, index replication, tax efficient structured equities, asset allocation), and absolute return (global macro, long/short equities, statistical arbitrage, and alpha transfer) products.
- Built an industry leading quantitative equity business, a wide range of products spanning value, core, growth, large cap and small cap fund offerings. Highly respected performance earned recognition from consultants in the institutional marketplace. Exceptional performance in Large Value and Core led to Lipper awards for the best performance among all US funds in 2007.
- Made dramatic changes in the asset allocation process to develop a post-modern portfolio approach that increased returns and lowered risk. Launched products for retail and institutional clients.
- Led the firm's foray into absolute return products that range from global macro to medium frequency and low frequency stock selection products. Through innovative research, developed an array of proprietary portfolio insights.
- Key relationships with sovereign wealth funds and sophisticated endowments. Led to the largest sales in the history of the bank, resulting in multiple billions of new Assets Under Management.
- Increased profitability, dramatically cut error-rates, cross-sold other products to markedly add value to the parent company.

SIMPLEX GROUP, Tokyo, Japan

1998 – 1999

Managing Director

- Simplex Capital Limited: Hedge Fund engaged in arbitrage, credit trading, dynamic value strategies and principal investing.
- Simplex Technology Inc: Co-founder of Application Software provider that specializes in internet services, interest rate models, derivative pricing, and risk management tools. Firm had a successful IPO on JASDAQ in Feb 2002.

MERRILL LYNCH & CO., New York, NY

1996 – 1997

Vice President

Head of Complex Derivatives, Commodities: Head Trader for all non-vanilla derivatives in commodities, including swaps, range floaters, knockouts, baskets, Asians, resetting spread options, digitals etc.

- Direct supervisor of New York and London based personnel.

TRADELINK CORPORATION, Chicago, IL

1991 – 1995

Associate

- Volatility Arbitrage: Built proprietary models and developed investment strategies to capture volatility mis-pricing through skews across strikes and cross-asset trades.

ADVISORY SERVICE

CFA INSTITUTE RESEARCH FOUNDATION, Charlottesville, VA

Independent Trustee

- Chairman of Finance committee and Overseer of Endowment.

TVS CAPITAL, Chennai, India

Independent Director

- Oversight of a leading Private Equity firm. Audit committee member.

ABU DHABI INVESTMENT AUTHORITY (ADIA), Abu Dhabi, UAE

Consultant

- Asset allocation and risk management.

SECURITIES AND EXCHANGE BOARD OF INDIA (SEBI), Mumbai, India

Committee Member

- Government appointee to advise regulator on trading and systemic risk.

CHURCH PENSION GROUP, New York, NY

Advisor

- Asset Allocation, risk management, Manager selection

CFA INSTITUTE, Charlottesville, VA

Committee Member

- China India Advisory Council

FOREFRONT INVESTMENT TRUST, New York, NY

Lead Independent Director

- Audit Committee Chair

GLOBAL ASSOCIATION OF RISK PROFESSIONALS (GARP), New York, NY

Consultant

ACCENTURE, New York, NY

Consultant.

CREDIT CAPITAL LLC, Short Hills, NJ

Advisory Board of Asset Manager

RUYI Capital LLC, New York, NY

Advisory Board of Hedge Fund

VALMIKI CAPITAL LLC, New York, NY

Advisory Board of Private Equity firm

ARTHAYANTRA, Hyderabad, India

Advisory Board of technology based Wealth Advisor

CITICORP INTERNATIONAL LIMITED, Hong Kong

Consultant

- Quantitative advice to Asia-Pacific Analytics Unit.

BOOZ-ALLEN & HAMILTON, New York, NY
Consultant

EDUCATION

Harvard University, Cambridge, MA

Ph.D. in Decision Sciences. Joint degree program between the Harvard Business School, Department of Economics and the Department of Engineering Sciences. Specialized in Continuous Time Finance with emphasis on Derivatives and Asset Management. Thesis - "Essays on Destabilizing Events in Financial Markets."

Dissertation Committee: Richard Meyer, Robert Merton (Nobel laureate) and Howard Raiffa.

First Year of the MBA Program, Harvard Graduate School of Business Administration, Boston, MA

Harvard University, Cambridge, MA

Master of Science in Engineering Sciences

Massachusetts Institute of Technology, Cambridge, MA

Bachelor of Science in Electrical Engineering, Minor in Economics; Elected to Tau Beta Pi, Eta Kappa Nu;
Graduated in three years on a full scholarship,

ADDITIONAL

Chartered Financial Analyst (CFA).

First in state in national joint entrance examination to the Indian Institutes of Technology.

800 in SAT math. 800 in GRE Analytical and Math.

MIT class champion in table tennis.