Private Equity Pro Partners

Course for Sovereign Wealth Funds



Introduction to Global SWFs- Origin, Growth, Management & Hurdles Encountered

08:45 a.m. Types of Sovereign Wealth Funds

Savings Funds for Future Generations

Fiscal Stabilization Funds

Reserve Investment Corporations

09: 45 a.m. Governance of SWF's

Santiago Principles

Case studies of the Governance of SWFs

Case Study: The Norges Fund

Case Study: The Government of Singapore Investment Corporation

11:00 a.m. Coffee Break

11:15 a.m. Best Practices of SWF Management

12:00 p.m. Performance Objectives of SWF Management

Comparison of Various SWFs

Strategic Asset Allocation: Principles & Methods

Risk Tolerance

Case Studies: Strategies of Selected SWFs

Risk/Return Profiles

01:00 p.m. Lunch

02:15 p.m. Fiduciary Duties of Fund Managers

Case Studies

03:00 p.m. Management of SWFs

Organization Structure

Case Study

04:00 p.m. Coffee Break

04:15 p.m. Management & Staff of Sovereign Wealth Funds

Qualifications Acquisition of Skills

05:45 p.m. End of Day 1



Understanding Financial Instruments & Risks in which SWF's Invest

08:45 a.m. The Foundations: Understanding the Key Principles of Corporate Finance

Debt Securities

Equity

Hybrids: Convertible Bonds & Mezzanine Finance

09:30 a.m. Risk Management & the Web of Risks

The Risk of Leverage

Measuring Leverage: Corporates, Banks, Hedge Funds

10:30 a.m. Coffee Break

10:45 a.m. The Risk Characteristics of Issuers & Financial Instruments

Governance, Interest Rate, Credit, Liquidity & Currency Risks

Case Study

11:30 a.m. The Tools of Risk Management

The Independent Risk Management Function

Controlling Risk Rating Agencies Derivatives

Case Study: Risk Management Function

01:00 p.m. Lunch Break

02:15 p.m. Entry: Access to " Deal Flow": Investment Opportunities

The Capital Market Process for Raising Debt'& Equity

Intermediaries & Capital Market Regulators

Pricing: Debt and Equity Securities

Case Study: Temasek & GIC Deal Flow Origination

03:15 p.m. Coffee Break

03:30 p.m. Exits: Understanding & Cooperating with "Co-Investors"

Pension Funds, Endowments, Development Banks

Private Equity & Mutual Funds

Their Objectives, Investment Policies

Host Countries: Regulations for Sovereign Wealth Funds

Case Study: India as a Host to SWFs Exit Case Study: Temasek in Indonesia

04:30 p.m. Trading Techniques

Delivery-vs-Payment (DVP)

Block Trades

Operational Risks & Custodian Banks

06:00 p.m. End Of Day 2



Fixed Income: Portfolio Management of Fixed Income Instruments

08:45 a.m. Introduction to Bond Markets

Yankee, Euro, Samurai, Panda, Dim-Sum Characteristics of Fixed Income Instruments Types -Fixed, Floating, Convertibles, Perpetual

Bond Placement Process

09: 30 a.m. Coffee Break

09:45 a.m. Bond Pricing Concepts

Understanding Present Value Term Structure of Interest Rates

The Yield Curve

10:45 a.m. Bond Price Risk

Duration Measures

Convexity

11:30 a.m. Fixed Income Risk Management

Altering Duration

Using Cash Market or Derivatives Markets

Interest Rate & Currency Swaps Interest Rate Options, Caps, Floors, Swaptions, Collars Total Return Swaps

01:00 p.m. Lunch Break

02:15 p.m. Convertible Bonds & Bonds with Warrants

Conversion Feature Warrant Feature

Sources of Investor Returns

Trade offs-Yield, Premium, Puttability

Differences & Similarities

Case Study: Distressed Bond Restructuring

03:15 p.m. Coffee Break

03:30 p.m. Specialized Fixed Income Instruments

Credit Derivatives Credit Linked Notes Capital Structure Arbitrage

04:30 p.m. Selecting Fixed Income Securities

Bullets, Barbell & Laddered Investment Strategies

Relative Value Investing

05:15 p.m. Case Study: PIGS-Sovereign Debt Crisis

05:45 p.m. End of Day 3



Equity Securities: Portfolio Management of Equity Instruments

08:45 a.m. Listed Equities and Risks

Characteristics of Listed Securities Initial Public Offerings (IPOs)

Secondary Offerings

Equity Investment Risks & Diversification

Due Diligence

09:45 a.m. Equity Returns in the Long & Short Runs

Measuring Returns: Risk- Adjusted Returns

Equity Returns : The Basics of GIPs

Identifying & Managing Risks in Equity Portfolios

10:15 a.m. Coffee Break

10:30 a.m. Equity Pricing Metrics & Valuation Methods

Relative Valuation, Book Values

Discounted Cash Flow Models & Risk- Adjusted Cost of Capital

11:30 a.m. Equity Research

Buy-Side and Sell-Side Research Best Practices of Equity Research

Case studies: Goldman Sachs, Credit Suisse, Merlll Lynch

12:30 p.m. Equity Investment Strategies: Listed Equities

Active versus Passive Strategies & Indexing Methods

Value & Growth Strategies Small, Mid and Large-cap

Emerging Markets, Distressed, Long-Short

Performance Benchmarks: Qualities of a Good Benchmark

01:15 p.m. Lunch Break

02:15 p.m. Equity Investment Strategies: Private Equity

Compare Listed Equities versus Private Equity Structure of Private Equity Funds: GPs/ LPs

Value Add Role of General Partners Case Studies: Blackstone & KKR

Exits

Case Study: Warburg Pincus

Case Study: China Investment Corp in Blackstone

03:15 p.m. Coffee Break

03:30 p.m. Qualities of Stellar Fund Managers

Case study: Warren Buffet's Investing Strategy

04:15 p.m. Special & Alternative Asset Classes

Infrastructure

Distressed & Commodities

Case Study: Understanding the Infrastructure Asset Class

05:15 p.m. End of Day 4

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08:45 a.m. Mergers & Acquisitions

Rationale & Synergies

M&A Process-Auctions, Controlled Auctions, Negotiated Sales

Tender Offers Valuation Methods

What can go wrong in M&As? Case Study: USA: CFIUS Law

09:45 a.m. The Role of Activist Funds

Case Study: Pirate Capital

Case Study: Farallon Capital in Emerging Markets

Case Study: Khazana: The Battle for Parkway: Did Khazana do the right thing?

10:30 a.m. Coffee Break

11:00 a.m. Investing in Buyouts

Buyout Funds: KKR, Blackstone, Bain Capital Buyout Transaction Structures & Alignment

Operating Partners Exits: Sources of Return

12:00 p.m. Investing in Leveraged Buyouts

Transaction Structures, Financing Methods & Types of Capital

Suitable Targets Exits: Sources of Return

01:00 p.m. Lunch Break

02:00 p.m. External Fund Managers

Internal versus External Management: How many fund managers

Fees: Value for Money Selecting External Managers Track Record & Staff Turnover

Style Drift: Consistency in Investment Strategies

03:00 p.m. Coffee Break

03:15 p.m. Fund Manager Due Diligence

Checklists

Credibility of Information

Case Study: Due Diligence on External Fund Managers

04:00 p.m. Engaging Fund Managers

The Engagement Contract Key Terms and Conditions Reporting & Monitoring

Termination

04:45 p.m. Role of Gatekeepers & Consultants

Case Study: CalPERS

05:15 p.m. End of Program





A. Experience in Multiple Asset Classes

Arvind has over 30 years of experience in investing and lending in a wide range of asset classes globally including listed equities, private equity, fixed income, convertibles, real estate and commodities. His experience spans the globe from the US to emerging and frontier markets during multiple economic cycles.

B. Professional Qualifications

Arvind is a CFA Charterholder and passed the Financial Risk Management (FRM) course of GARP, USA. Arvind attended an investment workshop at the Harvard Business School, investment banking training at Goldman Sachs & Citi in New York and capital market regulation at the US Securities & Exchange Commission.

C. Experienced Trainer in Investment Skills

Arvind has conducted training workshops on topics such as sovereign wealth fund investment, private equity, M&A, investment banking and fixed income in Shanghai, Taipei, Singapore, Jakarta, Hong Kong, Mumbai and Delhi. Staff of sovereign wealth funds - the Government of Singapore Investment Corporation and a subsidiary of Temasek- have attended a workshop delivered by Arvind. He conducted events in Kuala Lumpur, Hongkong, Nice, France, Hawaii, & Geneva, Basle. Arvind was invited by a US multinational company to the World Economic Forum Headquarters in Geneva to interact with their global Board of Directors on various issues connected with cross-border M&A.

D. Personal Interaction with Renowned Fund Managers

Arvind has interacted directly with highly experienced players such as Messrs. Warren Buffett, his assistant Mr Jain, Mr. George Soros, Mark Mobius of Templeton Emerging Markets and other prominent fund managers.

E. Other Relevant International Investment Experience

Arvind helped create & place a \$1 billion India Infrastructure Fund. He helped establish the Asian Infrastructure Fund (\$780 million), the Asian Infrastructure Mezzanine Capital Fund (\$265 million), The Asian Equity Infrastructure Fund (\$400 million), Infrastructure Development Finance Company (IDFC), and the AIG Sectoral Equity Fund (\$ 110 million). He helped structure, and invested in over 30 private equity funds including General Partnerships. At ADB, Citi and Standard Chartered he gained exposure to equity investments and lending. His experience encompasses both fund and direct investing in the emerging markets and has been a member of Investment Committees and fund boards.

The funds targeted investments in India, China and other emerging markets. He has worked with Limited Partners such as the Asian Development Bank, the International Finance Corporation (IFC), CalPERS, La Caisse de Depot et Placement du Quebec, the Prudential Insurance Corporation of America and institutional investors in Australia, Singapore, Malaysia and India. Arvind promoted corporate governance in these funds, particularly those involving CalPERS. He has authored of articles on corporate governance. He attended short management courses of the Columbia Business School and that of Cornell & a investment management workshop at the Harvard Business School.



Previous Participants

- Government of Singapore Investment Corporation
- Temeasek- subsidiary
- The Monetary Authority of Singapore
- Bank for International Settlements, Switzerland
- Citibank: Mumbai, Shanghai, Jakarta, Singapore
- Deutsche Bank
- Shanghai Commercial Bank
- Banco Santander
- Batavia Prosperindo Asset Management
- Power Finance Corporation
- Patni Family
- Modi Family
- Employee Provident Fund, Malaysia
- Standard Chartered Bank
- Standard Chartered Private Equity
- Bank of Ceylon
- IFC/World Bank Group
- Harvard University
- Thunderbird University
- Stanford University
- Mergers & Acquisitions Workshop, 2011
- Private Equity Workshop, 2011, Singapore
- Fixed Income Workshop, 2011, Singapore
- Mergers & Acquisitions (M&A) Workshop, 2011 Manila
- Sovereign Wealth Fund for India, 2011, New Delhi
- Leadership Series in Private Equity: Private Equity for Education Ventures, 2011, Mumbai
- Leadership Series in Private Equity: Private Equity Workshop, 2011, Mumbai
- Mergers & Acquisitions, World Economic Forum HQ, Geneva, 2011
- Corporate Finance, M&A,Private Equity, 2010, Shanghai

- Asian Development Bank
- Ministry of Power, Mainland China
- People's Bank-The Central Bank of Mainland China
- Board of Directors, ADM, World Economic Forum, Geneva
- IFCI Venture Fund
- ☑ The Tata Group
- The Kaizen Fund
- Wolfensohn & Partners
- Raiffeisen Bank International
- Labuan Reinsurance
- Norddeutsche Landesbank Girozentrale
- The Shell Corporation
- Korea Telecom
- LG Ericcson
- The San Miguel Corporation
- PricewaterhouseCoopers
- Deloitte
- Bank of the Philippine Islands
- Fixed Income Workshop, 2010, Singapore
- Corporate Finance, M&A, Private Equity, 2010, Taipei, Taiwan
- Corporate Finance, M&A, Private Equity, 2010, Jakarta, Indonesia
- Corporate Finance, M&A, Private Equity,, 2010, Jakarta, Indonesia
- Corporate Finance, M&A, Private Equity, 2010, Singapore
- ☑ Investment Banking, Private Equity & Corporate Finance, 2010, The Bank of Ceylon
- Private Equity for Power Projects, 2010, Delhi
- Private Equity & Distressed Investing Workshop, 2009, Delhi



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