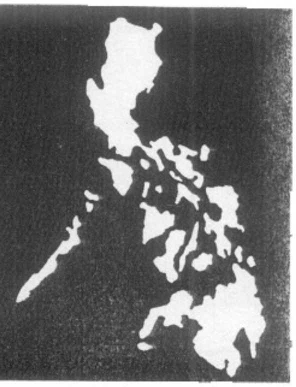
Philippines first conference to spell out the latest issues and opportunities in fund management

FUND MANAGEMENT

IN THE PHILIPPINES



19 – 21 March 1996 • The Shangri-La Hotel, Makati City • Philippines

Ministerial Keynote Address:

Reberto F. De Ocampo
Secretary, Departement of Finance
Republic of the Philippines

Outstanding Speaker Faculty Includes:

- Perfecto Yasay Jr., Acting Chairman, Securities & Exchange Commission, Philippines
- Roman A. Azanza Jr., Chairman, Capital Market Development Council, Philippines
- Attorney Inigo B. Regalado, Jr., Monetary Board Member, Bangko Sentral ng Pilipinas
- Alexis San Juan, President, Trust Officers Association of the Philippines
- Lilia C. Clemente, President, The Mutual Fund Management Company of the Philippines
- Christopher Vale, Director, Kleinwort Benson Investment Management Pacific Ltd., Hong Kong
- Cesar N. Sarino, President, Social Security Systems, Philippines
- Felix K. Limcaoco, General Manager, H & Q Philippine Ventures, Inc.
- Zorayda Amelia C. Alonzo, President and Chief Executive Officer, Home Development Mutual Fund, Philippines

One Day Intensive Practical Workshop - Optional

BOOKABLE SEPARATELY

Plus

PORTFOLIO MANAGEMENT: THEORY, PRACTICES & APPLICATION

Ralph Yiehmin Liu, *Managing Director*,
Advanced Risk Management Solutions Pte Ltd

and

STRUCTURING AN EFFECTIVE INVESTMENT PORTFOLIO

Kirsty McLaren, *Portfolio Manager*,
Wheelock Nat West Investment Management Limited

Organised by:

Institute for International Research

Endorsed by:

Trust Officers Association of the Philippines

MAJOR PARTICIPATING ORGANISATIONS INCLUDE:

- All Asia Capital and Trust Corporation
- Bankers Trust Company
- Bangko Sentral ng Pilipinas
- BPI Capital Corporation
- Capital Market Development Council
- Credit Information Bureau Inc.
- Department of Finance
- H & Q Philippine Ventures, Inc.
- Home Development Mutual Fund
- Jardine Fleming Investment Management Limited
- Kleinwort Benson Investment Management Pacific Ltd
- Moody's Singapore Pte Limited
- The Mutual Fund Management Company of the Philippines
- PDCP Fund Management Inc.
- Romulo, Mabanta, Buenaventura, Sayoc & De Los Angeles
- Securities & Exchange Commission
- Social Securities Systems
- Towers Perrin

PPINE FUNDS MANAGEMENT

RISK MANAGEMENT SYSTEMS

2:40 LATEST TREND IN RISK MANAGEMENT TECHNOLOGY IN FUND MANAGEMENT
- The Value-at-Risk concept
- The JP Morgan Risk Metrics Methodology
- Cash Flow Mapping
- Treatment of Derivatives
- ~~Available~~ Information Technology
- Future Trends

Ralph Yiehmin Liu, Managing Director, Advanced Risk Management Solutions Pte Ltd

DERIVATIVES IN FUND MANAGEMENT

4:20 INCORPORATING DERIVATIVES IN FUND MANAGEMENT
- Exploring investment strategies incorporating derivatives
- The risk and rewards of derivatives in investment strategies
- Level of risk
- Asset allocation
- Practical concerns and current constraints

Senior Representative, Bankers Trust Company, Hong Kong

5:00 Close of the conference

ABOUT YOUR WORKSHOP LEADERS

Ralph Yiehmin Liu, MChE, MSE, Ph.D. Cand., MBA (Wharton Business School), is the Managing Director of **Advanced Risk Management** Solutions Pte Ltd, a Singapore-based consulting and financial training business in the area of treasury, equity investment, capital markets and derivatives. Previously he served as the Managing Director of **Chase Manhattan Asia Limited** in Hong Kong, where he set up an FX and interest rate structured derivatives business for its Asian operations.

Kirsty McLaren has a MA in Mathematics and Philosophy from Cambridge University. She is responsible for equities investments in Korea, the Philippines and Singapore. She is also responsible for derivative analysis and investments in Asia outside Japan.

CRUCIAL BENEFITS OF ATTENDING - YOU WILL LEARN HOW TO:

1. **Identify** various risks and returns in diversified portfolios
2. **Apply** quantitative analysis to portfolio management
3. **Benefit** from tactical and global asset allocation strategies
4. **Structure** the best investment portfolio to suit your needs

ABOUT THE WORKSHOP

Investors confidence, a booming Philippine stockmarket as well as intense competition from foreign and local fund managers have intensified the need for a sophisticated and effective approach to portfolio management.

This one day intensive workshop is designed to equip you with the essential skills and latest strategies available to effectively manage risks and improve returns on investment portfolios.

Day Three:

Thursday 21 March 1996

FULL DAY PRACTICAL WORKSHOP
The Shangri-La Hotel, Makati City

PORTFOLIO MANAGEMENT: THEORY, PRACTICES & APPLICATION

Ralph Yiehmin Liu, *Managing Director,* Advanced Risk Management Solutions Pte Ltd

9:00 PORTFOLIO THEORY
- The Markowitz Model
  - Ex Post vs. Ex Ante Calculations
  - Inputs Needed
  - Correlation Coefficient and the Covariance
  - Calculating Portfolio Return and Risk
  - Determining Efficient Portfolio
  - Selecting an Optimal Portfolio
- The Single Index Model
  - Using the Model for Portfolio Analysis
  - Estimaring Portfolio Return and Risk
  - Multi-index Models
- Simple Technique for Determining Optimum Portfolio

CAPITAL MARKET THEORY
- Introducing a Risk-Free Asset
  - Combining Risk-Free and Risky Assets
  - Lending Possibilities
  - Borrowing Possibilities
  - The Market Portfolio
  - The Separation Theorem
  - The New Efficient Frontier
- The Capital Market Lime
- The Security Market Line
  - Two Sources of Risk
  - The Expected Return-Risk Relationship
  - Over-and Undervalued Securities
  - Estimating the SML
  - The Accuracy of Beta Estimates
  - Tests of the CAPB
  - Arbitrage Pricing Theory

12:30 Lunch

STRUCTURING AN EFFECTIVE INVESTMENT PORTFOLIO

Kirsty McLaren, *Portfolio Management*
Wheelock Nat West Investment Management Limited

2:00 RISK MANAGEMENT THROUGH DIVERSIFICATION
- Diversification – when, what and how
- Optimising portfolios – basic concepts and strategies

PORTFOLIO CONSTRUCTION
- The Impact of correlation on diversification benefits
- Asset allocation and empirical performance

FORECASTING RISKS AND RETURN
- Beta as a measurement of systematic risk
- The capital asset pricing model
- Multiple factor models

Kirsty McLaren, Portfolio Manager, Wheelock Nat West Investment Management Limited

5:00 Close of Workshop