

RISK ASIA CONGRESS

RAC'97 is the premiere event in Risk Management for all Banks, Trading Houses, Derivative Users and Financial Institutions

16th – 18th June 1997 • The Oriental Hotel • SINGAPORE

EXCELLENT PRO-ACTIVE RISK MANAGEMENT STRATEGIES INCLUDING:

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|------------------------------------|---|
| ▲ GARP | ▲ Regulation and Risk in Asian Markets: Views of ISDA |
| ▲ Credit Risk Management | ▲ The Credit Risk of Financial Products |
| ▲ Bank Credit Risk | ▲ Capital Adequacy Ratios |
| ▲ Global Integrated Credit Ratings | ▲ Collateral and Credit Risk Management |
| ▲ Managing Operational Risk | ▲ Measuring and Managing Market Risk |
| ▲ Global Market Risk Control | ▲ Practical Advanced Market Risk |
| ▲ Global Risk Management Systems | ▲ Treasury Solutions – Front, Middle & Back Office |
| ▲ Credit Crisis Management | ▲ Counterparty Credit Assessment |
| ▲ VaR and VaR Derivatives | ▲ Rating Derivative Product Companies |

THE MARKET RISK FORUM

- ✓ Ralph Liu, Managing Director, Advanced Risk Management Solutions (ARMS), SINGAPORE
- ✓ Patrick Wills, Head of Market Risk (Asia), Banque Paribas, SINGAPORE
- ✓ Corinne Neale, Managing Director, Risk Management Advisory, Bankers Trust, KUALA LUMPUR
- ✓ Kenji Aoki, Director, Market Risk Control, Swiss Bank Corporation, SINGAPORE
- ✓ Peter Eggleston, Head of Trading Risk, NatWest Markets Asia Pacific, HONG KONG

THE CREDIT RISK FORUM

- ✓ Anand Srinivasan, Managing Director, Risk Management, CIBC CEF, SINGAPORE
- ✓ Franz Roth, Manager & Head of Credit Department, Dresdner Bank AG, HONG KONG
- ✓ Swee-Im-Ung, Head of Credit – Asia, ING Barings (Investment Bank), HONG KONG
- ✓ Cathy Zhang, Head of Credit – Non Japan Asia, Financial Products Group, CSFB, HONG KONG
- ✓ Chi-Kian Tan, Vice President and Senior Credit Risk Analyst, Lehman Brothers, SINGAPORE

A practical and interactive Seminar

'Advanced Market Risk Management with Computer Simulation'

Ralph Liu, Managing Director, Advanced Risk Management Solutions (ARMS), SINGAPORE

Official Publications:

ISI publications

Derivatives Week

In Association with:

ARMS

SPEAKERS INCLUDE:

Ralph Yiehmin Liu,
Advanced Risk Management
Solutions (ARMS),
SINGAPORE

Swee-Im-Ung,
ING Barings (Investment
Bank), HONG KONG

Cathy Zhang,
CSFB, HONG KONG

Giles Brenmand,
A T Kearney (Hong Kong)
Ltd., HONG KONG

Quentin Hills,
Citibank and ISDA,
HONG KONG

Paul Wilkinson,
SBC Warburg and ISDA,
SINGAPORE

Julie O'Neill,
Clifford Chance, HONG KONG

Corinne Neale,
Bankers Trust Company,
MALAYSIA

Peter Eggleston,
NatWest Markets Asia Pacific,
HONG KONG

Kenji Aoki,
Swiss Bank Corporation,
HONG KONG

Patrick Wills,
Banque Paribas, SINGAPORE

Franz Roth,
Dresdner Bank AG,
HONG KONG

Anand Srinivasan,
CIBC CEF, SINGAPORE

Philippe Delhaise,
Thomson BankWatch,
HONG KONG

Ann Rutledge,
Moody's Investor Services,
HONG KONG

Chi-Kian Tan,
Lehman Brothers Pte Ltd.,
KUALA LUMPUR

Gwen Yong,
Dealing Information Systems,
MALAYSIA

Karen Thompson,
FNX Ltd., SINGAPORE

**REGISTRATION
HOTLINE**

Tel: (65) 3222 700
Fax: (65) 2233 554

ADVANCED MARKET RISK AND GLOBAL RISK MANAGEMENT SYSTEMS

■ Normal distribution, stress testing and insolvency
*Vincent Kumaradaja, Vice President,
Merrill Lynch Indonesia, JAKARTA*

2.30 **CASE STUDY – The Business and the practical applications of Global Market Risk Control:**
Global Market Risk Control

- The need for Global Market Risk Control
- Organisation set up
- Infrastructure for the activities
- Policy and procedures
- Actual day-to-day activities
- Market risk control reports
- The dynamic environment to cope with
- The future of Market Risk Control

*Kenji Aoki, Director, Market Risk Control,
Swiss Bank Corporation, SINGAPORE*

3.10 Afternoon tea

VAR AND VAR DERIVATIVES

3.30 **VaR and VaR Derivatives**

- The Value-at-Risk concept and implementation
- The JP Morgan RiskMetrics methodology
- Historical Price Method and Monte Carlo Simulation
- Internal Models vs. BIS Standardised Methodology
- VaR Derivatives and its significance for Banks, Financial Institutions and Corporations
- Future trends in the risk management business

Ralph Yiehmin Liu, Managing Director, Advanced Risk Management Solutions Pte. Ltd., (ARMS), SINGAPORE and Co-Chair Singapore Dinner Committee, International Association of Financial Engineers (IAFE)

4.10 **THE BANKERS' MARKET RISK ROUNDTABLE DISCUSSION AND DEBATE:**

- How to effectively measure Market Risk
- What are the practical problems for Banks and Derivative Users?
- Can standardisation achieve the desired effect?
- Practices and procedures for best 'practice' Market Risk Control

Moderator:

Ralph Yiehmin Liu, Managing Director, Advanced Risk Management Solutions Pte Ltd. (ARMS), SINGAPORE

Panelists:

- a. *Patrick Wills, Head of Market Risk (Asia), Banque Paribas, SINGAPORE*
- b. *Corinne Neale, Managing Director – Risk Management Advisory, Bankers Trust Company, KUALA LUMPUR*
- c. *Kenji Aoki, Director, Market Risk Control, Swiss Bank Corporation, SINGAPORE*
- d. *Peter Eggleston, Head of Trading Risk, NatWest Markets Asia Pacific, HONG KONG*

4.50 Chairman's Closing Remarks

5.10 End of Day One

TUESDAY 17TH JUNE 1997

8.30 Registration and coffee

9.00 Chairman's Opening Remarks and Introduction

Ralph Yiehmin Liu, Managing Director, Advanced Risk Management Solutions Pte Ltd. (ARMS), SINGAPORE and Co-Chair Singapore Dinner Committee, International Association of Financial Engineers (IAFE)

ABOUT YOUR SEMINAR LEADER

Ralph Yiehmin Liu 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. He also built a structured FX options and derivatives business in Asia for the Union Bank of Switzerland headquartered in Singapore. Prior to moving back to Asia, Ralph had many years of experience running FX options and interest rate swaps and equity derivatives business with major investment (Morgan Stanley) and money center (Chemical) banks on Wall Street. Ralph also had an extensive experience as a user of interest rate and FX derivatives when he managed derivatives trading at AT&T and Equitable Life in New York.



PRACTICAL ADVANCED MARKET RISK SEMINAR:

Advanced Market Risk Management with Computer Simulation

1. **Hands-on-experience with JP Morgan RiskMetrics**
 - Down Loading the RiskMetric data from the Internet
 - Navigating through JP Morgan's RiskMetrics Excel spreadsheets
 - Conventional spreadsheet programme applications for portfolio risk analysis
 - VaR Delta – The latest concept in 'Real-Time Risk Management'
2. **Advanced applications of VaR Software Systems**
 - Identifying risk positions
 - Sensitivity and risk reduction analysis
 - Utilising spreadsheet add-in functions and templates for cash flow mapping
 - Evaluating currently available software for VaR calculations
- 10.50 Morning coffee
3. **Application of BIS Standardised Methodology to calculate Capital Charges for Market Risk**
 - The RiskBusters

GLOBAL MARKET RISK CONTROL AND VAR DERIVATIVES