

## AGENDA

Mon DEC 3

11:30am – 12:30pm

### Registration, Light Buffet Lunch and Networking

Grand Ballroom Foyer, Lower Level

12:30 – 1:45pm

### Options/Volatility Fundamentals Part One: Synthetic Option Strategies

There's more than one way to get long or short

Arbitrage relationships

Use of option risk measures (the "Greeks")

What are professional options market makers thinking

**Sheldon Natenberg**, Former Co-Director of Education, Chicago Trading Company  
and Author of "Option Volatility & Pricing"

**Timothy Weithers**, Former Co-Director of Education, Chicago Trading Company

1:45 – 2:00pm

### Coffee Break

2:00 – 3:15pm

### Options/Volatility Fundamentals Part Two: Volatility Trading

Interpreting volatility data

Volatility characteristics

The role of volatility in strategy selection

Volatility in the real world

**Sheldon Natenberg**, Former Co-Director of Education, Chicago Trading Company  
and Author of "Option Volatility & Pricing"

**Timothy Weithers**, Former Co-Director of Education, Chicago Trading Company

3:15 – 3:30pm

### Coffee Break

3:30 – 4:45pm

## **Options/Volatility Fundamentals Part Three: Using VIX Futures and Options to Trade Volatility**

Traditional approaches to trading volatility

VIX methodology

Buying and selling VIX products

The term structure of volatility and volatility of volatility

**Sheldon Natenberg, Former Co-Director of Education, Chicago Trading Company and Author of "Option Volatility & Pricing"**

**Timothy Weithers, Former Co-Director of Education, Chicago Trading Company**

5:00 – 8:00pm

## **Welcome Reception: Cocktails and Dinner**

Garden Café Terrace

## Tues DEC 4

8:30 – 9:00am

## **Welcome and Cboe Update**

**Edward Tilly, Chairman and Chief Executive Officer, Cboe Global Markets**

9:00 – 10:00am

## **Keynote Speech: After the Deluge: Deleveraging and the Challenge of Cleaning up China's Debt**

**Dinny McMahon, Fellow at The Paulson Institute and Author of, 'China's Great Wall of Debt: Shadow Banks, Ghost Cities, Massive Loans, and the End of the Chinese Miracle'**

10:00 – 10:30am

## **Coffee Break**

10:30am – 11:30am

## **Interpreting Volatility-Related Indicators, and Determining Courses of Action**

Structural drivers of volatility-related instruments

Understanding signals from volatility, skew, correlation, and vol-of-vol dynamics

Determining which measures fit what investor needs and market conditions

**Mandy Xu, Chief Equity Derivatives Strategist, Credit Suisse**

11:30am – 1:00pm

## **Lunch and Networking**

1:00 – 1:45pm

### **Case Studies in Institutional Portfolio Construction, and How Derivatives Help**

Comparisons of Canadian pension models, the Yale endowment model and recent experiences with the Employees' Retirement System of the State of Hawaii

What are the problems that Institutional investors face, and how do problems vary by Institution type?

Solutions in the real world

**Vijoy P. Chattergy, Founder & President, VMLH, LLC, former CIO, Employees' Retirement System of the State of Hawaii**

1:45 – 2:30pm

### **I Feel Safer Already - Using Options for Downside Protection**

Options protect - but can be costly to implement and hold

Are their effective alternatives? What are the trade-offs on cost & protection

Sizing, operational and liquidity considerations of hedging strategies

**Josh Lisser, Head of Index Strategies, AllianceBernstein**

2:30 – 3:00pm

### **Coffee Break**

3:00 – 3:45pm

### **The Evolving Role of Macro Effects in Risk and Volatility**

From "Risk on/ Risk off" to "Winners and Losers"

The dynamic evolution of market, sector, country and single stock risks as the fiscal cycle turns

Volatility and correlation structures in U.S. sectors and benchmarks

Country versus Sector from risk and performance perspectives in European and Asian markets

**Tim Edwards, Ph.D., Managing Director of Index Strategy, S&P Dow Jones Indices**

3:45 – 4:45pm

### **Panel Discussion: The Future of Equity Derivative Markets**

How market dynamics have changed this year

Strategies for navigating volatility

**Moderator: Eric Frait, Senior Vice President, Options Advancement and Strategy, Cboe Global Markets**

**Panelists:**

**Eddie Lau, Chief Investment Officer, Rongtong Global Investment**

**Bharat Sachanandani, Head of APAC Flow Strategy & Solutions, Société Générale**

**Laurence Scofield, Fund Manager, MacroValue Investors Limited**

**End of Conference Sessions**