# **Making Sense of Foreign Exchange Derivatives (Online)**

By Wong Kah Teck, CFA, MBA (Chicago Booth), BSc (Wharton School) and BA (University of Pennsylvania)

### **Program Overview**

In the **Making Sense of Foreign Exchange Derivatives** program, you will gain an intuitive and practical understanding of widely used foreign exchange (FX) derivatives. In this Program, we will learn about:

- Spot FX terminology and conventions
- Mechanics and applications of FX forwards, FX swaps, cross currency swaps and options
- Pricing and valuation of standard FX derivatives using pre-programmed Excel spreadsheets

#### Benefits:

- Important concepts are covered intuitively
- Practical-we use case studies supported by pre-programmed Excel spreadsheets
- Learn at your own pace

## **Program Structure**

This Program is a 100% self-learning online program. Learners will have access to the program up to 3 months from the enrolment date. The Program title, duration and fee are given below.

Learners are required to create a user profile via <a href="www.fmtcs.e-learn.com">www.fmtcs.e-learn.com</a> to access the selected program's content once registration is completed.

Title	Duration	Program Fee inclusive 6% SST	SIDC CPE points
Making Sense of Foreign Exchange Derivatives	4 hours	RM875.00	10 points

### **Key Program Takeaways**

- Describe the Foreign Exchange (FX) market
- Outline FX market conventions
- Explain mechanics of FX forwards, FX swaps, cross currency swaps and options
- Discuss applications of FX derivatives
- Apply frameworks to price and value standard FX derivatives using pre-programmed Excel spreadsheets

### **How Will You Learn**

- Lectures
- Practical Examples
- Pre-programmed spreadsheets

#### **Target Audience**

- Treasury and global markets professionals
- Corporate finance professionals
- Buy and sell-side analysts
- Financial advisers and dealers
- Risk management professionals

- Legal and compliance professionals
- Finance professionals in a corporation
- New entrants to capital markets/finance

### **Others**

Eligible for HRD Corp claim

#### **Prerequisites**

None

#### **Enquiries**

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# **Detailed Program Outline**

#### **Structure of the Foreign Exchange Spot Market**

- Mechanics of FX spot trades
- FX conventions and settlement conventions
- FX regimes

### **Forward Contracts**

- Description and mechanics of FX forwards
- Pricing an FX forward
- Valuing an FX forward
- Uses of FX forwards in the capital markets and by capital market participants

### **FX Swaps**

- Description and mechanics of FX Swaps
- Applications of FX Swaps in the capital markets and by capital market participants

### **Cross Currency Swaps**

- Description and mechanics of Cross Currency Swaps
- Application of Cross Currency Swaps in the capital markets and by capital market participants
- Pricing and valuing cross-currency swaps

#### **FX Options**

- Description and mechanics of FX Options
- Options terminology
- The GKM Option Pricing Model
- Drivers of FX options pricing
- Applications of FX options in the capital markets and by capital market participants
- Put-call parity
- Application of put-call parity by capital market participants

# **Program Summary, Conclusion and Assessment Quiz**

- Summary and Conclusion
- Assessment: Quiz

### **Trainer's Profile**



Kah Teck has more than a decade of capital markets experience. He was a portfolio strategist in CIMB Investment Bank and Am Investment Bank where he was responsible for spearheading investment advisory and product development initiatives and also played an active role in evaluating numerous plain vanilla and hybrid fund raising options. He has also worked for the Securities Commission in research and formulating capital market development policies.

Now the Managing Director and Principal Trainer for FMTCS Sdn Bhd, Kah Teck passionately shares his knowledge and experience with professionals in many leading financial institutions and government-linked institutions in Malaysia and the region. His trainees frequently credit him with the ability to make finance interesting and demystify complex finance concepts.

Kah Teck graduated *summa cum laude* with a dual degree in finance and economics from the University of Pennsylvania's Wharton School and School of Arts and Sciences, and holds an MBA (with Honors) from the Booth School of Business, University of Chicago. He is also a Chartered Financial Analyst (CFA) charterholder. Kah Teck was also awarded the prestigious ASEAN scholarship to pursue pre-university studies in Singapore.

His teaching and research interests are in corporate finance, derivatives, securities valuation, financial risk management, financial modelling and financial analysis.

### What our past participants say about Kah Teck's training delivery:

- "Covers many topics in fun ways and knows how to make a supposedly dry and complex topic like finance simple yet engaging"
- "He has **immense knowledge** of finance and is very passionate and eager to teach and share-it amazes me how one can **make finance so interesting and easy to comprehend**"
- "Effectively uses case studies, computer simulations and real-life examples to bridge the gap between financial theory and practice"

# **Registration Form**

Environmental, Social and Governance (ESG): Values-Based Investing (Online)					
Title	Duration	Program Fee inclusive 6% SST	SIDC CPE Points		
Making Sense of Foreign Exchange Derivatives	4 hours	RM875.00	10 points		

Note: Learners will have access to the Programs selected for up to 3 months from the enrolment date. Enrolment date is the first log-in after completion of registration (including payment).

Name	:
Designation	:
Company	:
Contact Tel. No.	:
Email Address	:
Training Dept.	:
Name:	:
Contact Tel. No.	:
Email Address	:

### **Payment Details**

RV	RANK	TRΔ	NSFFR

- Participants will bear all bank telegraphic transfer charges.
- Once we receive your registration form, we will provide you with an invoice and bank-in details.

# **Cancellation and refund policy**

Please visit our webpage <a href="https://fmtcs-elearn.com/frequently-asked-questions-FAQs/">https://fmtcs-elearn.com/frequently-asked-questions-FAQs/</a> for information.

## **Enquiries**

Please contact +6 016 633 2883 or email us at fmtcs.sb@gmail.com

### **Disclaimer**

FMTCS Sdn Bhd ("FMTCS") reserves the right to alter any part of the published programme. An invoice will be sent upon receipt of registration form.