## **Course Outline**

## (A SIDC CPE approved course)

**Title:** Technical Analysis Series: Volatility Based Technical Analysis

Date: 17th August 2019

Venue Moffett Training Centre, E-3-2, Plaza Kelana Jaya, Jalan SS7/13 A, Kelana Jaya, 47301, Petaling Jaya

CPE: 10 Points

**Speaker:** Mr Alex Siew Wee Chai

## **Objectives**

- 1. Explain the importance of understanding market volatility in today's volatile trading environment.
- 2. Identify key existing technical methods to measure volatility.
- 3. Appreciate the use of quantitative approach to measure volatility. markets.
- 4. Compare and contrast the difference in technical and quantitative approaches towards measurement of volatility.
- 5. Identify impact of volatility on price movement in the equity, futures and FX

Time	Descriptions
9:00-10:30	Sources of Data for Developing Technical Indicators
	- Asset Price
	- Market Volume
	- Market Profile.
	- Market Breath
	- Market Volatility
10 : 30 - 10 : 45	Coffee Break
10 : 45 - 13 : 00	The Technical Indicators
	Basic concept of automation platform
	The framework for development of filter criteria
	The platform that supports technical indicator development
	Existing indicators which are popular
	<ul> <li>Bollinger Bands, MACD, Stochastics Oscillators</li> </ul>
	Trading time frame
	Application of indicators
13:00-14:00	Lunch Break
14:00-15:30	Technical Analysis Indicators
	Understanding volatility and risk management
	Understanding concept of Standard Deviation
	Understanding the limitation of technical based volatility
15 : 30 - 15 : 45	Coffee Break
15 : 45 - 17 : 00	Quantitative Analysis Indicators
	Understanding the difference in quantitative approach towards volatility measurement compared to TA approach
	Sentimental analysis
	Economic Data Release
	MRN – Machine Readable News
	<ul> <li>Mathematical approach to trading- ARIMA Modelling- GARCH Modelling - VAR Modelling</li> </ul>

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## TRAINING COURSE REGISTRATION FORM **COURSE TITLE** Technical Analysis Series: Volatility Based Technical Analysis **COURSE DATE** 17th August 2019 VENUE Moffett Training Centre, E-3-2, Plaza Kelana Jaya, Jalan SS7/13 A, Kelana Jaya, 47301, Petaling Jaya REGISTRATION 8.30AM - 9.00AM TIME 9.00AM - 5.30PM **FEES** RM295 (Eraly bird by 17 July. 2019) RM 368 Fees are inclusive of coffee breaks, lunch, program materials and a Certificate of Attendance **SIDC CPE Points** 10 (Ten) Complete this form and fax to 03-76104234 or email to cpeseminar@chkconsultancy.com.my Instructions 1. Cheque made payable to "CHK CONSULTANCY SDN BHD". **Payment Details** 2. Or bank in to MAYBANK A/C #. 557063320872 3. Scan and email bank in slip to cpeseminar@chkconsultancy.com.my or fax to 04-2299327 Terms & Policies submission of this document would imply agreement to our terms and policies. Moffett Consultancy Sdn Bhd only recognizes either payment or Letter of Undertaking and this form to confirm reservation for the participant. 3. Moffett Consultancy Sdn Bhd implements a non-refund policy. Transfer to another program date incurs a 20% transfer fee and must be within 1 month from the effected month. However, we allow a replacement participant with no additional charge. 4. Cancellation made within 7 calendar days before the event date will incur a fee of 50% of the program fee. 5. Payment made any time AFTER the program date will result in an additional collection fee amounting to 15% of the original invoiced amount. Registration is on a first-come-first-served basic. Walk-in participant/s will be admitted on the basic of space availability. 7. DISCLAIMER: Moffett Consultancy Sdn Bhd reserves the right to change the venue, alter the speaker(s) without further notice, reserves the right to cancel/postpone this program. Administrators and participants will be notified and any payment received will be carried forward. MODE OF PAYMENT PLEASE TICK 1. By cash, please bank into MAYBANK, "CHK CONSULTANCY SDN BHD" Cheque made payable to CHK CONSULTANCY SDN BHD PARTICIPANT DETAILS (COMPLETE ALL DETAILS) **FULL NAME DESIGNATION** NEW NRIC/PASSPORT NO. **EMAIL ADDRESS** PHONE NO. MOBILE SC LICENCE / CMSRL NO. PROFESSIONAL ASSOCIATIONS MEMBERSHIP NO. **ADMINISTRATOR DETAILS COMPANY** CONTACT PERSON **EMAIL ADDRESS** PHONE NO. FAX NO. **BUSINESS POSTAL ADDRESS**