## **Course Outline**

### (A SIDC CPE approved course)

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

Date: 15th December 2018

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	: 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	0 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>		

# TRAINING COURSE REGISTRATION FORM

COURSE TITLE	Technical Analysis Series: Volatility Based Technical Analysis		
COURSE DATE	15th December 2018		
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 15 Nov. 2018)		
	RM 365		
	Fees are inclusive of coffee breaks, lunch, program materials and a Certificate of Attendance		
SIDC CPE Points	10 (Ten)		
Instructions	Complete this form and fax to 03-76104234 or email to cpeseminar@chkconsultancy.com.my		
Payment Details	1. Cheque made payable to "CHK CONSULTANCY SDN BHD".		
	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	1. submission of this document would imply agreement to our terms and policies.		
	2. 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.		
	6. 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.		
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	MODE OF PAYMENT	PLEASE TICK
1.	By cash, please bank into MAYBANK, "CHK CONSULTANCY SDN BHD"	
2	Cheque made payable to CHK CONSULTANCY SDN RHD	

# PARTICIPANT DETAILS (COMPLETE ALL DETAILS)

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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