Bond Market Analysis I

Learn the Basics of Bond Analysis & Market Practices through Hands-on Experience

Interactive Online Training

11-12 October 2021



To provide fundamental knowledge of fixed-income securities market in Thailand, including various market practices and conventions used in the market.

Audiences will apply the basic quantitative methods used in modern organizations to enhance investment return; analyze associated risks with fixed income portfolios in both individual and portfolio contexts; and manage bond assets with advantages of the use of financial instruments.



COURSE HIGHLIGHTS

- Primary and secondary bond markets
- Bond pricing methodologies and market

conventions in Thai bond market

- Analysis of bond yields and yield curves
- Risks related to bond investment
- Use of interest rate swaps in bond markets



YOU WILL LEARN

- Bond market function, calculation convention, and trading in practices
- How to analyze yield curves, spreads, and risks associated with bond investment
- Characteristics of variety of fixed incomes, and structured products



WHO SHOULD ATTEND?

Fixed Income Analysts, Bond Traders,
Treasurers, Portfolio Analysts, Investment
Planners/Advisors, Risk Managers/Officers,
Corporate Strategists, Researchers, and
anyone interested in enhancing skills and
knowledge in fundamental of bond markets.



Contact US



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For Further Information please contact:

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Registration Fee & Payment Conditions



ประเภทผู้สมัคร สมาชิกสมาคม / หน่วยงานภาครัฐ / รัฐวิสาหกิจ / สมาคม / สหกรณ์, หน่วยงานไม่แสวงหากำไร, องค์กรที่ทำ MoU กับสมาคม

8,010 บาท (ลด 10%)

Total Paid (included vat 7%) = 8,570.70 บาท



ประเภทผู้สมัคร หน่วยงานทั่วไปและบุคคลอื่นๆ

8,900 บาท

Total Paid (included vat 7%) = 9,523 บาท

The payment must be paid within 14 WORKING DAYS BEFORE THE FIRST TRAINING DAY

- * Check your Discount rate at http://www.thaibma.or.th/EN/Training/Seminar.aspx
- ** All fees are exempted from 3% withholding tax.
- *** Training courses expense shall be deducted at amount of 200% of corporate, companies or juristic partnership income tax.

CANCELLATION POLICY:

If you are unable to attend, a substitute delegate is welcome at no extra charge. Please provide name and title of **the substitute delegate at least 5 working days before the course start date**. All cancellations must be in writing. To be eligible for a course fee refund, a written cancellation notice must be received by ThaiBMA at least 10 working days before the course start date. The administration charge of 20% of the course fee but no more than 3,500 Baht will be deducted from the refund.

Regrettably, no refund can be made for cancellation received by ThaiBMA less than 10 working days before the course start date.

Note: ThaiBMA reserves the right to change or amend the course agenda, speaker and /or venue.

Quick and easy way to make ONLINE REGISTRATION & PAYMENT:

 Enter to the website <u>www.thaibma.or.th</u>, then click side of the page.



located in the upper left-hand

- 2. Find course that you wish to register from the list of courses. Before register, please check you discount at http://www.thaibma.or.th/EN/Training/Seminar.aspx then click on avnetusus
- 3. Complete all of the required sections highlighted with an asterisk (*) on line. The information you provide will be kept strictly confidential.
- 4. Click Submit and then click 'OK' on the confirmation dialog box. An e-mail confirming your registration and a PAY-IN SLIP will be sent to the e-mail address you provided.
- 5. Print the PAY-IN SLIP and make a payment by cash or cashier cheque at any branch of the Siam Commercial Bank (SCB). The cheque should be properly crossed and made payable to "Thai Bond Market Association".
- 6. Please retain the PAY-IN SLIP with the bank stamp as proof of payment.
- 7. Your receipt will be handed to you on the first day of the course (unless otherwise arranged).

Bond Market Analysis I



Day1: 11th October 2021

Time	Topics	Speaker
09.00 - 10.30	 Fixed Income Market in Thailand Thai Bond market overview Bond Market Structure and trading transactions Recent Bond Market Development 	Sirinart Amornthum Research & Market Development Dept. ThaiBMA
10.30 - 10.45	Break	
10.45-12.15	 Bond Valuation and Thai Bond Market Convention Time value of money and bond pricing concepts Computing concepts of price/yield: YTM, YTC, Bond equivalent yield, total return yield, annualized vs semiannual yield, etc. Thai bond convention for pricing: Day count, coupon payment, XI, etc. Pricing methodologies for different types of bonds Bond valuation with various methodologies 	Paweena Rungrattanapongporn Bond Pricing & Product Development Dept. ThaiBMA
12.15 -13.15	Lunch	
13.15 –15.15	 Analysis Bond Yield Curves Term structure of interest rates Yield curve theories and their implication Zero coupon yield curve and Par bond yield curve Credit spread and liquidity spread curves Other interest rate curves 	Charl Chaikittikorn CFA, FRM Krungthai-AXA Life Insurance PCL.
15.15 -15.30	Break	
15.30- 17.00	 Fixed Income Risks and Modeling Risks associated with bond investment Interest rate exposure and Bond price volatility Concepts of duration, convexity, present value of a basis point Duration gap and immunization of assets / liabilities 	Thananun Siwamogsatham Ph.D., CFA, FRM Kiatnakin Phatra Securities PCL.

Remarks:

- 1. On day2; participants should bring their own laptop computers with MS Excel installed.
- 2. All Sessions will be conducted in Thai.
- *** ThaiBMA reserves the right to make a minor change on some contents or/and speaker

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Day2: 12th October 2021

Time	Topics	Speaker
9.00 – 10.00	 New Trade-based Yield Curve Approach Trade-based Government Bond Yield Curve Trade-based Automatic Calculation RP Trade-based Mark-to-Market 	Kornkawin Bijayayothin Bond Pricing & Product Development Dept. ThaiBMA
10.00 - 10.15	Break	
10.15 - 12.15	 Inflation linked bonds Securitized bonds: asset backed securities, mortgage backed securities Hybrid Securities – Perpetual Bond / Convertible bonds / Contingent convertible bond Plain-vanilla options / Structured Notes - Callable bonds / Putable bonds Structured products – equity linked notes, credit linked notes Case study 	Kasidit Thongplew CFA Kiatnakin Phatra Asset Management Co., Ltd.
12.15 – 13.15	Lunch	
13.15 - 14.45	 Interest Rate Swap in Bond Market Basics of interest rate swap (IRS) and its market Hedging an exposure to interest rate risk with IRS Relationship between bond and swap markets 	Skul Boondiskulchok CFA Bangkok Bank PCL.
14.45 – 15.00	Break	
15.00 – 17.00	Workshop : Bond Pricing for Yields, Spreads, Cash Flow, etc.	Laksika Na Songkhla Bond Pricing & Product Development Dept. ThaiBMA

Remarks:

- 1. On day2; participants should bring their own laptop computers with MS Excel installed.
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