

THAIBMA ANNUAL REPORT 2024



TOWARDS A FAIR AND EFFICIENT BOND MARKET

CONTENTS

- 02** About ThaiBMA
- 03** About ThaiBMA
- 04** Roles and Functions of ThaiBMA
- 06** ThaiBMA's Board of Directors
- 07** ThaiBMA's Highlights of Activities 2024
- 28** 2024 Thai Bond Market Review
- 39** Audit Committee Report
- 40** Good Corporate Governance
- 47** Directory of Members
- 48** Financial Statements

Growth of Thai Bond Market over 30 years

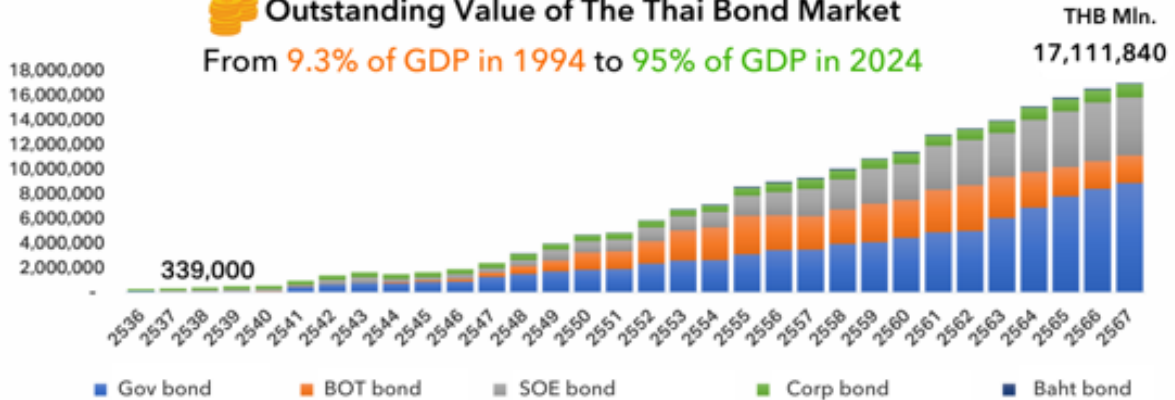
1994

2024



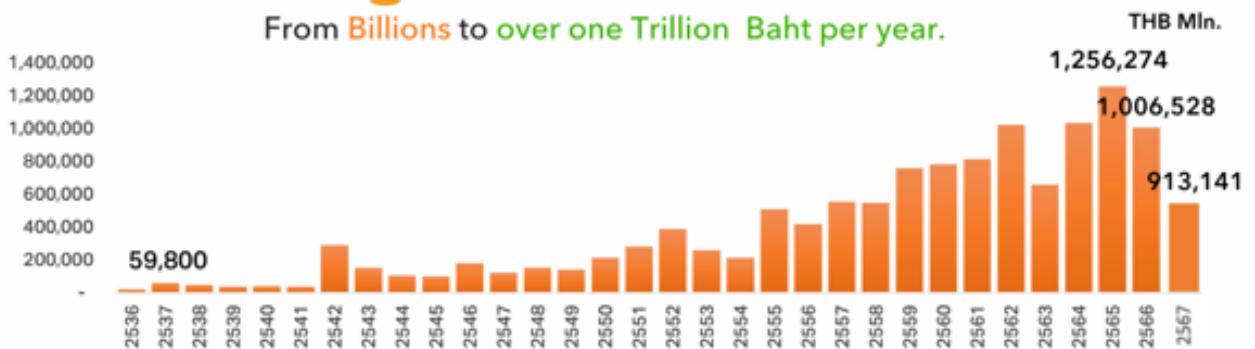
Outstanding Value of The Thai Bond Market

From 9.3% of GDP in 1994 to 95% of GDP in 2024

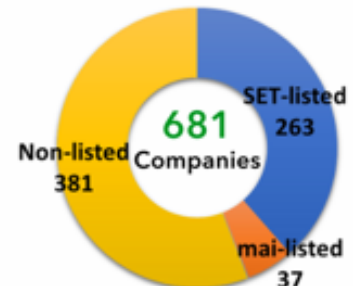


Corporate Bond Issuance

From Billions to over one Trillion Baht per year.



The number of enterprises that have issued bonds has grown from 20 to 681, spanning over 30 industrial sectors.



1 Million Baht



Daily trading value of Thai Bond Market

79 Billion Baht

85.3% (1997)



Government's Debt

With the growth of domestic bond market, Thailand's government foreign debt has declined from 85.3% to 0.79% of total government debt.

0.79% (2024)



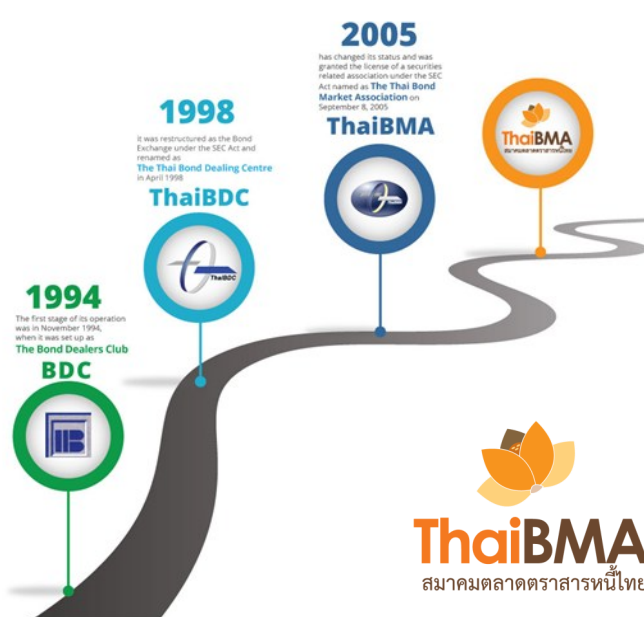
About ThaiBMA

About ThaiBMA

The Thai Bond Market Association (ThaiBMA) is a securities business related association under the Securities and Exchange Commission Act B.E. 2535 (SEC Act). Its main purposes are to be a self regulatory organization (SRO) for a fair and efficient operation of the bond market and to be an information center for the Thai bond market. It also plays functional roles on market development, market convention and standards and being bond pricing agency for the industry. In addition, ThaiBMA provides a forum through which industry professionals can discuss and respond to current issues and play a role in shaping the future of the Thai bond market.

Background

Although ThaiBMA was registered as a securities business related association with the SEC in September 2005, its origin dated back to 1994. In November 1994, **the Bond Dealers Club (BDC)** was formed under the structure of the Association of Securities Companies (ASCO). Main role of the BDC then was a facilitator of infrastructure for bond trading by introducing an electronic bond trading system, called "Bondnet", the first bond trading platform in the history of the Thai bond market.

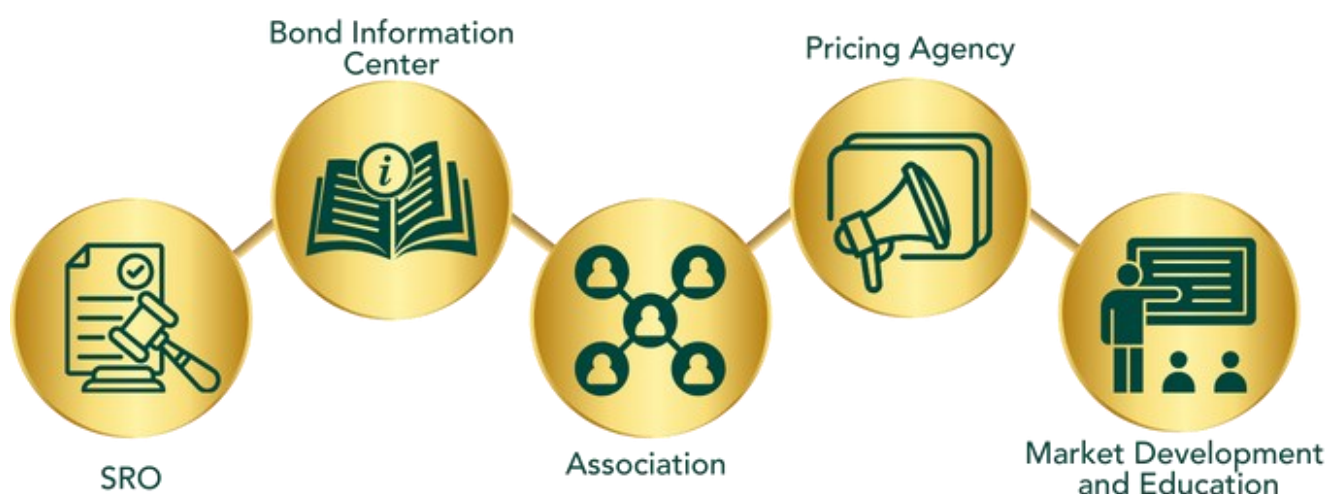


After 3 years of its operation, BDC changed its legal status to be in line with its membership structure and to support a more expansive bond market. So, it was restructured as the Bond Exchange under the SEC Act and renamed "**The Thai Bond Dealing Centre (ThaiBDC)**" in April 1998. The primary roles of the ThaiBDC were to facilitate the operation of the secondary market for bond trading and perform active roles in many areas with regards to bond market development. One of its missions was to move forward towards being efficient self-regulatory organization (SRO) to oversee the orderly function of the bond market.

ThaiBDC continually expanded its functions and played active roles in various areas of bond market development. In December 2004, Bond Market Development Committee chaired by the Minister of Finance initiated bond market reform in Thailand. One of the measures was to centralize securities trading platform by migrating electronic trading platform owned by ThaiBDC to the Stock Exchange of Thailand (SET) while ThaiBDC would expand its full functions as the SRO and information center for Thai bond market.

To reiterate its focus on SRO and information center function, ThaiBDC, with the support from the SEC, was granted the license of a securities related association under the SEC Act and was renamed "**The Thai Bond Market Association (ThaiBMA)**" on September 8th, 2005.

Roles and Functions of ThaiBMA



1. Self-Regulatory Organization (SRO)

ThaiBMA oversees and monitors the conduct of its members in order to ensure fairness and efficiency in debt securities trading industry. It is committed to retaining the confidence of its members, regulators and investors. SRO tasks comprise the following:

- ◆ Act as the front-line regulator to detect any fraud or unfair trading practices by performing intraday market monitoring and post-trade surveillance.
- ◆ Executing onsite and offsite inspection to ensure that members comply with relevant laws and regulations.
- ◆ Issuing rules and guidelines regarding debt securities trading and good market practice.
- ◆ Responsible for bond trader examination and registration and provide traders with ongoing education to enhance their professionalism.
- ◆ Implement disciplinary actions and enforcement procedures.

2. Bond Information Center

Mandated as the sole information center for the Thai bond market, ThaiBMA collects, integrates and processes the data from both the primary and secondary bond markets. It also develops financial tools and information essential for the bond market and disseminates those information through its website www.thaibma.or.th, and www.ibond.thaibma.or.th. Examples are;

- ◆ **Yield curve:** ThaiBMA publishes various types of government bond yield curves and corporate yield curve on a daily basis.
- ◆ **Bond information:** ThaiBMA provides trading data, bond features, reference yields and relevant market news and regulatory updates.
- ◆ **Financial data:** ThaiBMA develops a wide range of financial and quantitative tools such as Bond indices, Zero coupon yield curve, credit spread curve, key rate duration, bond portfolio analysis, Value-at-Risk (VaR) to be used for bond investment and portfolio management.

Roles and Functions of ThaiBMA

3. Association

As an association of members, ThaiBMA represents collective voices of members and promote dialogues among market participants to address issues affecting the bond market. ThaiBMA works actively with bond market stakeholders on a comprehensive range of market practices and convention to set standards within the marketplace. Examples of standard issued by ThaiBMA are bond symbols and standard formula for price/yield calculation for various types of bonds which have become common standard in the market.

4. Pricing Agency

In the role of “Bond Pricing Agency”, ThaiBMA provides daily mark-to-market prices for investors. For actively-traded bonds, the mark-to-market prices are based on trading and quotation information. For illiquid debts securities and structured bonds, ThaiBMA develops model yield to be used as fair prices and references for investors.

5. Market Development and Education

ThaiBMA is committed to enhancing market development and market education. It advocates for efficient bond market and initiates a number of studies to the benefits of the whole industry. To expand investor understanding of the bond market, ThaiBMA provides extensive seminars and training programs for market participants and the general public. It also produces a comprehensive range of publications for the benefits of those involved in the bond market.

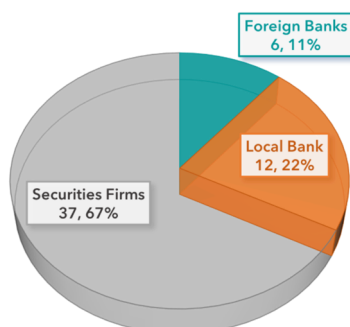


ThaiBMA's Board of Directors 2024

	Name	Board Position	Organization
1.	Mr. Sommai Phasee	Chairman and Independent Director	The Thai Bond Market Association
2.	Ms. Watana Tiranuchit	Vice Chairperson and Independent Director	The Thai Bond Market Association
3.	Mr. Charnchai Kongthongluck	Vice Chairman and Director	Chief Executive Officer, Trinity Securities Co., Ltd.
4.	Mr. Rawin Boonyanusasna	Director	Senior Executive Vice President, Head of Global Markets Group, Krungthai Bank PCL.
5.	Mr. Pao Chatakanonta	Director	Senior Executive Vice President, Head of Treasury & Markets, CIMB Thai Bank PCL.
6.	Ms. Jamjun Siriganjanavong	Director	Executive Vice President, Head of Debt Capital Markets Department, Investment Banking Division, Bank of Ayudhya PCL.
7.	Ms. Yodrudee Santatikul	Director	Executive Director, Asia Plus Securities Co., Ltd.
8.	Mr. Piyapong Saengpattarachai	Director	Capital Markets Product Management Head, Kasikornbank PCL.
9.	Mr. Chajchai Sarit-apirak	Independent Director	Chief Investment Officer, Kasikorn Asset Management Co., Ltd.
10.	Ms. Doungporn Prasertsomsuk	Independent Director	Partner, Chandler MHM Limited
11.	Dr. Somjin Sornpaisarn	Director and President	The Thai Bond Market Association
12.	Mrs. Chanunporn Phisitvanich	Advisor to the Board	Deputy Director General, Public Debt Management Office, Ministry of Finance
13.	Ms. Pawinee Chitmongkolsamur	Advisor to the Board	Senior Director, Financial Markets Department, Bank of Thailand

ThaiBMA Members

Pursuant to the regulation of the SEC, a financial institution having debt securities dealing license is required to be a member of ThaiBMA. Membership of ThaiBMA is divided into 3 categories:



- **Ordinary Member** is a financial institution having debt securities dealing license (dealer).
- **Extraordinary Member** is a securities company that has inter-dealer brokerage license (IDB).
- **Associate Member** is a financial institution that has debt securities dealing license but remain to have average monthly trading value in the past one year less than THB100 million.


As of 31 December 2024, membership of ThaiBMA consists of 55 financial institutions, including banks and securities firms.

ThaiBMA's Highlights of Activities 2024

- 01** ThaiBMA 30th Anniversary
- 02** Stakeholder Empowerment
- 03** Product Innovation
- 04** Performance Excellence
- 05** ESG Cultivation

ThaiBMA's Highlights of Activities 2024

Highlights of ThaiBMA's Activities in 2024
ThaiBMA: 30 years of building bond market foundation

 ThaiBMA 30th Anniversary	 Stakeholder Empowerment	 Product Innovation	 Performance Excellence	 ESG Cultivation
<ol style="list-style-type: none">30th Anniversary SeminarMemorial book : 30 years of ThaiBMAArticles to promote Thai bond market achievementCSR events	<ol style="list-style-type: none">Industry financial ratio as information toolsRetail knowledge center on websiteMore efficient terms & conditions on bond issuanceHigh-yield bond covenants to enhance investor protection	<ol style="list-style-type: none">MeBond : function plusBond calculation for non-professionalAnalytical tools improvement<ul style="list-style-type: none">Rich cheap analysisIndicative intraday yield movement	<ol style="list-style-type: none">Enhance IT infra<ul style="list-style-type: none">Software dev automationSecurity APIEnhance legacy systemSingle portal for issuer/underwriterWatchlist dashboardImprove trade report system<ul style="list-style-type: none">IDB reporting systemReport amendment	<ol style="list-style-type: none">Being Climate Action Leading OrganizationStudy ESG reporting standards formatPromote bond literacy<ul style="list-style-type: none">Bond training & seminarsESG bond training & seminarsResearch papersAcademic & Association activitiesIntegrate ESG into corporate culture

ThaiBMA 30th Anniversary

The year 2024 marked a significant milestone for ThaiBMA as it celebrated its 30th anniversary as a key institution in Thailand's bond market. Over the years, ThaiBMA has played a crucial role in driving the market's growth and success. To commemorate this occasion, ThaiBMA organized various activities, including;

- A seminar titled “30 Years of ThaiBMA: A Journey Toward a Fair and Efficient Bond Market” on November 6, 2024, at Siam Kempinski Hotel Bangkok. The event gathered over 250 participants from both the public and private sectors to discuss the evolution and future direction of Thailand's bond market.



- **A memorial Book: 30 Years of the ThaiBMA:** ThaiBMA published “30 Years of the ThaiBMA: Towards a fair and efficient bond market”, a commemorative book detailing its establishment in 1994 and its contribution to the bond market’s development. The publication is available to the public and can be downloaded from ThaiBMA website at <https://www.thaibma.or.th/EN/About/ThaiBMA30years.aspx>



- **Articles Promoting Thai Bond Market Achievements:** ThaiBMA produced a series of articles and a video showcasing key milestones and achievements of the Thai bond market over the past 30 years. These materials were shared via ThaiBMA website and social media platforms to enhance public awareness of the association’s pivotal role in the market’s development.

Key indicators of market growth include:

- ⇒ **Average daily trading value** surged from THB 1 million in the early years to over THB 65 billion in 2024.
- ⇒ **Annual bond issuance** expanded from tens of billions to over THB 1 trillion.
- ⇒ **Outstanding registered debt securities** grew from THB 30 billion (less than 10% of GDP) to THB 17 trillion (95% of GDP).

- **Corporate Social Responsibility (CSR) Activities**

ThaiBMA organized CSR activities under the theme “Doing Good to Step into the 4th Century Sustainably”. Events were held on February 17, 2024, at Phaniad Klong Chang (Elephant Confinement Area) in Ayutthaya Province, and on November 16, 2024, at the Rama 8 Bridge Children's Opportunity Center with participation from member representatives.



Stakeholder Empowerment

1. Industry Financial Ratios as an Information Tool

With support from the Securities and Exchange Commission (SEC) to enhance investor protection and market transparency, ThaiBMA developed **the Industry Financial Ratio** and **Financial Ratios Comparing to Industry** tools. These resources provide investors with key financial metrics, allowing for more informed investment decisions by comparing issuers' financial ratios to industry benchmarks. The tools were launched in July 2024.



Industry Financial Ratio

Industry Average : ค่ากลางอัตราส่วนการเงินรายอุตสาหกรรมของผู้ออกตราสารหนี้

Period:

Sector:

	Mean	SD	P10	P25	Median P50	P75	P90
1. Current Ratio (times)	1.50	0.75	0.69	1.04	1.39	1.96	2.67
2. Interest Coverage Ratio (times)	4.07	2.73	0.63	2.60	3.89	5.99	9.67
3. Interest Bearing Debt to EBITDA Ratio (times)	5.09	2.76	1.67	3.41	5.20	7.22	10.68
4. Debt Service Coverage Ratio (times)	1.02	0.79	0.28	0.45	0.83	1.71	2.42
5. Debt to Equity (times)	1.40	0.76	0.41	0.92	1.34	1.91	2.67
6. Interest-bearing Debt to Equity (times)	1.17	0.67	0.27	0.73	1.10	1.50	2.14
7. Interest-bearing Debt Due Within 1 Year to Interest-bearing Debt (percentage)	26.46	21.89	8.33	12.82	19.76	38.70	68.56
8. Loans from Financial Institutions to Interest-bearing Liabilities (percentage)	43.88	29.60	0.04	20.26	43.52	69.79	83.85

Issuer Information

PTT PUBLIC COMPANY LIMITED (PTTC)

Issuer Current Bond Financial Information Financial Ratios Comparing to Industry Issuer News Event Sign Bond Expired Bond

การเปรียบเทียบอัตราส่วนการเงินของผู้ออกกับค่ากลางอัตราส่วนการเงินรายอุตสาหกรรมด้วยรูปแบบ Percentile

Period:

2. Bond Knowledge Center

To provide educational resources on the bond market for general investors, in June 2024 ThaiBMA launched a webpage that consolidates various materials, including articles, investor e-learning modules, and monthly summary reports on Thai bond market.

Stakeholder Empowerment

3. Enhancement of Bond Issuance Terms and Conditions

In collaboration with the Securities and Exchange Commission (SEC), ThaiBMA revised the standard bond terms and conditions to improve bondholder protection and issuer flexibility. Public hearings on these revisions were conducted from November 7 to December 6, 2024, with implementation scheduled for April 1, 2025. The proposed revision can be summarized as follows:



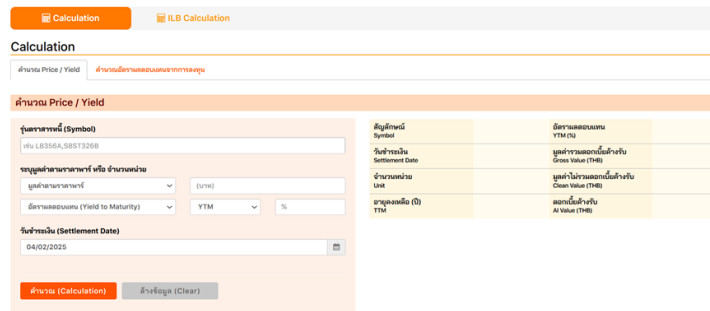
- **Bondholders' Representative Rights:** The bondholders' representative will have the right to close the register book upon the occurrence of an event of default and amend the book closing period if necessary and urgent, for the benefit of the bondholders, without requiring approval from the bondholders' meeting.
- **Issuer's Obligation to Provide Information:** Issuers must deliver information to the bondholders' representative, including progress reports on the use of proceeds, financial details of the issuer's subsidiary (if it is an operating company), the outstanding principal from early redemption in the case of merger or amalgamation, and changes in collateral.
- **Use of Proceeds Timeframe:** If the use of proceeds does not comply with the period specified in the prospectus (not exceeding 6 months prior to or after the specified period), the issuer can seek approval from top management without needing bondholders' meeting approval.
- **Consent Fee Restrictions:** Setting out the restriction of issuer and the bondholder's representative to provide consent fee to bondholders.
- **Amendment of Bond Name:** In cases where the bond name needs to be amended to comply with SEC rules and regulations, the issuer will not be required to obtain approval from the bondholders' meeting.



Product Innovation

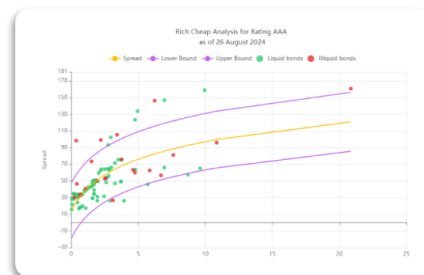
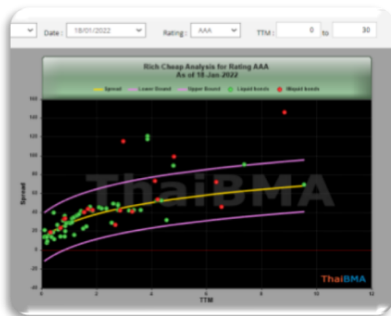
2. Bond Calculation for Non-Professionals

A Bond Calculation Tool for Non-Professionals was introduced on April 1, 2024, enabling investors to calculate price-yield interchangeably as well as the holding period return for trading in the secondary market.



3. Analytical tools improvement

- Rich Cheap Analysis:** ThaiBMA enhanced its Rich Cheap Analysis tool to better support issuers and investors. With improved filtering options for bond liquidity and issuer selection, the upgraded tool was launched in October 2024.

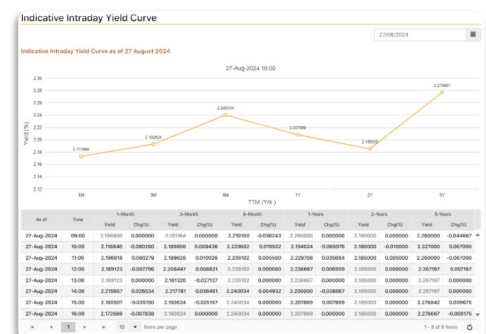


- Indicative Intraday Yield Curve Movement:** ThaiBMA enhanced its government bond yield monitoring tool, which now provides hourly updates from 9 A.M. to 4 P.M., ensuring real-time accessibility of intraday yield movement. Key improvements include:

Refined Calculation Model: Expanded bond type criteria to include all relevant government bonds and updated trade transaction selection to enhance accuracy.

Enhanced Data Display: Introduced both numerical and graphical representations of intraday government bond yields, alongside additional benchmark bond data.

These upgrades, aimed at improving market transparency and supporting decision-making for investors,

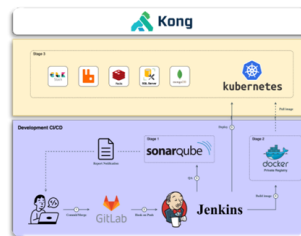


Performance Excellence

1. Enhance IT Infrastructure

Over the past year, ThaiBMA has undertaken significant initiatives to enhance system efficiency and stability, ensuring the delivery of high-quality services while mitigating the risk of service disruptions. Key improvements include:

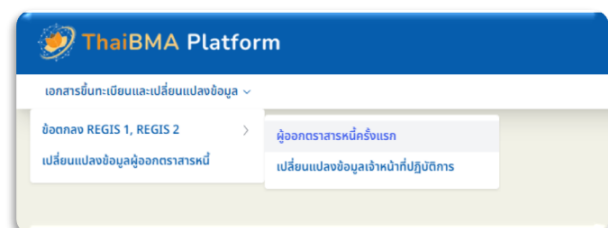
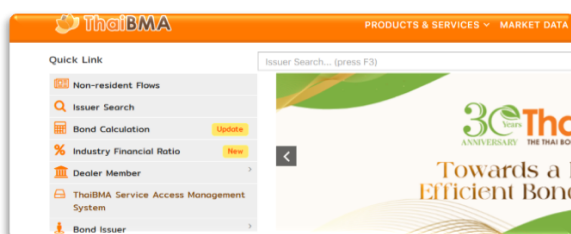
- **Software Development Automation:** Implemented automation in the deployment process and established software development standards to enhance efficiency, security, and speed.
- **API Security Strengthening:** Adopted a Microservice architecture to improve system connectivity and reinforce security measures.
- **Legacy Systems Modernizing (Phase1):** Developed and migrated legacy systems to modern technologies, beginning with the central management system for access rights related to Issuers and Underwriters.



2. ThaiBMA Service Access Management System

The ThaiBMA Service Access Management System was launched on September 30, 2024, to establish a centralized platform for managing access rights across various services related to issuers and underwriters. This system enhances operational efficiency and ensures secure user authentication. Key functionalities include:

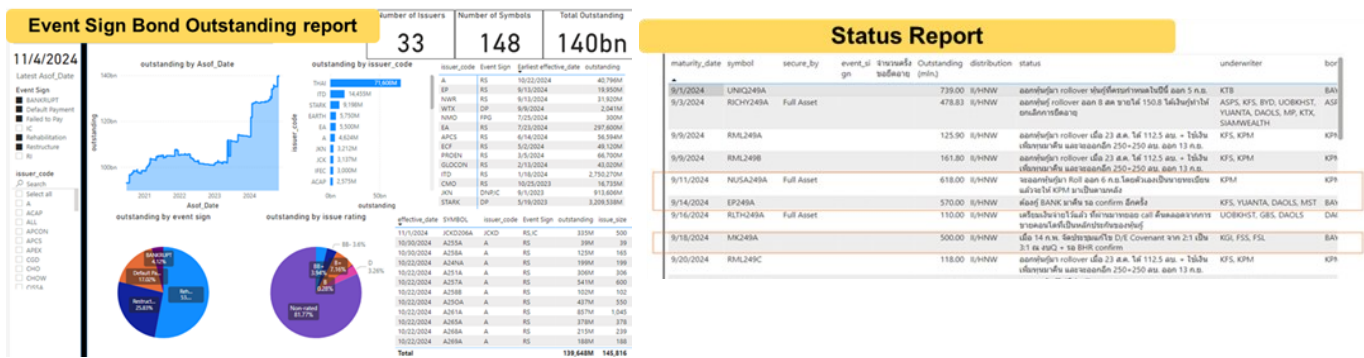
- **Single Sign-On with Authentication:** The system allows users to log in once to access multiple ThaiBMA platforms, streamlining accessibility while maintaining robust security measures.
- **Personalized Service Management:** The system enables users to track usage history, manage personal data, and modify access rights, enhancing the user experience through a more intuitive and secure interface.



Performance Excellence

3. Watchlist Dashboard

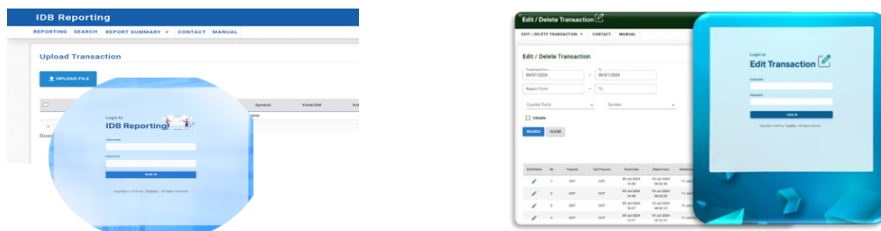
The Watchlist Dashboard serves as an internal monitoring tool for assessing bond issuers that may face challenges in meeting their payment obligations. The dashboard consolidates key data, including payment schedules, outstanding bonds, and information from relevant stakeholders, such as rollover plans, alternative capital sources, and restructuring initiatives. This tool enables ThaiBMA to proactively monitor potential defaults and implement necessary measures, including bond pricing adjustments and issuing event alerts to inform investors of associated risks. By providing real-time oversight, the dashboard enhances market transparency and supports investor decision-making.



4. Bond Trading Report System Enhancements

ThaiBMA has enhanced the efficiency and accuracy of the bond trading report system through key improvements:

- IDB reporting system:** ThaiBMA developed a new reporting platform for inter-dealer brokers (IDBs). This system allows IDBs to upload trade transactions directly via a web-based system rather than sending Excel files via email. Additionally, IDBs can now review and amend transactions independently, with real-time trading reports summaries improving both efficiency and data accuracy. The system was deployed in June 2024 and is now fully operational for all IDBs.



- Trade Report Amendment System:** To improve accuracy of trading transactions and reduce the time required for dealers to amend their transactions, ThaiBMA introduced a new feature within the One Stop Reporting and Self-Monitoring System (ORS). The new feature enables dealers to amend and verify their trade transactions on their own after the cut-off time and submit supporting evidence directly within the system to request fine waivers. This feature has been operational since December 2024, streamlining processes and reducing manual communication efforts.

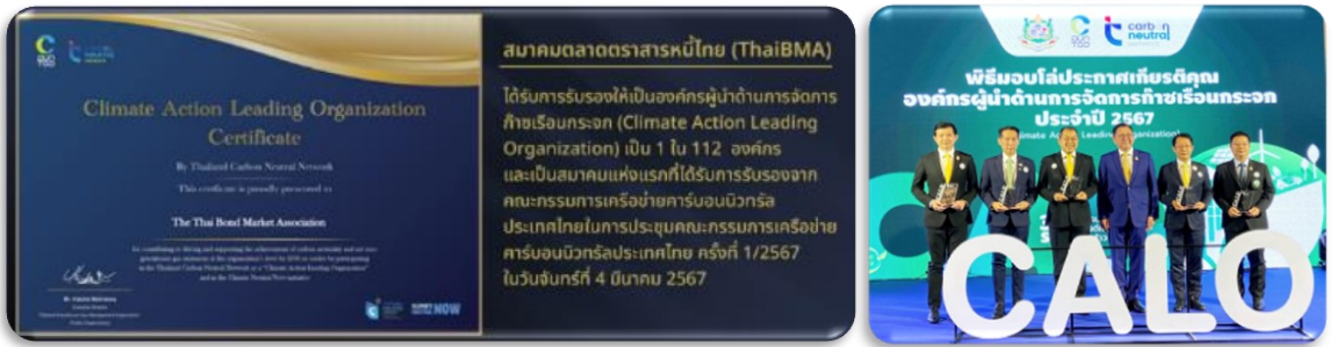
ESG Cultivation

1. Climate Action Leading Organization (CALO)

ThaiBMA has demonstrated its commitment to sustainability by joining the **Thailand Carbon Neutral Network (TCNN)** as a **Leading Organization in Greenhouse Gas Management**.

Key milestones include:

- The Thailand Carbon Neutral Network (TCNN) approved ThaiBMA's membership in CALO on March 4, 2024.
- Implementation of knowledge-sharing initiatives for employees to promote waste reduction, electricity conservation, and reduced paper usage.
- Completion of the measurement of GHG emissions (Scope 1-3) for the base year 2023 and development of a GHG reduction plan.
- ThaiBMA received an outstanding commendation plaque from TCNN on September 30, 2024, recognizing ThaiBMA's environmental sustainability efforts.



2. Study ESG reporting standards format

ThaiBMA is conducting research to develop a standardized format for disclosing information related to ESG bond issuance. This framework aims to facilitate the retrieval of critical data, ensuring greater transparency and accessibility. The standardized format will serve as a foundation for future discussions with relevant agencies regarding the establishment of an official reporting structure for ESG bonds.

ESG reporting format (Use of Proceeds Based)

Use-of-proceeds based	ESG reporting standard format
Pre-issuance	Issuer: Example bank
• Eligible project	Type: Use of proceeds based
• Project evaluation	Reference rate and/or existing Eligible projects/assets
• Management	ESG Bond type: Sustainable bond
• Reporting	Reference Standards and Principles (1): ICAI, International Capital Market Association
• Allocation report	Reference Standards and Principles (2): AICM, Asian Capital Market Forum
• Impact report	Reference Standards and Principles (3): IML, Loan Market Association
	Eligible green project categories: Renewable energy, Energy efficiency, Clean transportation, Affordable housing, Sustainable working group
	Eligible social project categories: Affordable housing, Sustainable working group
	Process for project evaluation and selection: An annual basis
	Management of proceeds: Reporting: Allocation & Impact report
	Link: https://www.scb.com.th/2024/sustainability/finance
	Issuance report: E4.2.4.1. ESG proceed

MRT Blue & Purple line

ESG reporting format (KPI Based - SLBs)

ESG reporting standard format	KPI 1	GHG emission	Non-Conventional Renewable Energy (NCRE) Generation, as the percentage generated in the National Electric System, measured in megawatt hours (MWh).
ตัวชี้วัดหลัก (Key Performance Indicators: KPIs)	KPI 2	(Others (phase specify))	Women's representation on the boards of directors at companies, measured as a percentage.
ตัวชี้วัดรอง (Sustainability Performance Targets: SPTs)	KPI 3	(Others (phase specify))	Women's representation on the boards of directors at companies, measured as a percentage.
	SPT 1	a) Achieve GHG emission of 92 MTCO ₂ e by 2030	
	SPT 2	b) Achieve a maximum of 1,100 MTCO ₂ e between 2020 and 2030	
	SPT 3	a) Achieve 50% electric generation derived from NCRE sources by 2028	
	SPT 2	b) Achieve 60% electric generation derived from NCRE sources by 2032	
	SPT 3	Achieve 40% of women representation in board of directors at companies reported by the CHF1 by 2031	

Table 3 | Summary of KPIs evolution

Year	2018	2019	2020	2021	2022	2023
GHG Emissions (MTCO ₂ e)	109.44	111.03	105.55	n/a	n/a	n/a
NCRE Generation (MWh)	18.7	18.6	21.2	27.2	37.4	51.5
Women on Board of Directors in Pw & SPT (%)	n/a	35.8	35.5	32.7	34.0	33.9

Source: SMI, Ministry of Finance

KPI-based

- Pre-issuance
 - KPI setting
 - Calibration SPT
 - Bond Characteristics
 - Reporting
 - Verification
- Post - Issuance
 - KPIs & SPTs update

Link framework

In addition, the framework includes the following characteristics:

1. Information regarding KPI 1, in accordance with its current NCC product
2. Information regarding KPI 2, informing the participation of NCRE in the total production of the year, in accordance with data from the National Electricity Coordinator, a technical body of public law.
3. Information regarding KPI 3, informing the level of female participation of women in board of directors at companies that report to CHF.

ESG Cultivation

3. Promote Bond Literacy

ThaiBMA has actively organized and participated in more than 40 seminars and training sessions to promote bond market literacy among key stakeholders, including issuers, institutional investors, individual investors, cooperatives, government agencies, and media representatives. Various training and seminars were held for both professional and non-professional investors throughout the years. Additionally, ThaiBMA executives and personnel have been invited to speak at various public events, sharing insights on market trends, regulatory updates, and best practices. Key seminars and training sessions include:

3.1 Training and Seminars



- **Looking Back and Looking Forward: Managing Bond Funds and Minimizing Risks** held by Krung Thai Bank on Jan 17, 2024, at Anantara Siam Bangkok.



- **Sharing session for the Senate Committee: A Crisis of Confidence** organized by the senate committee of Economic, Finance and Budgeting, held on Jan 22, 2024, at Thai Parliament



- **Policy Framework to Boost Thailand's Economy and Investment** organized by DAOL Securities, held on Feb 29, 2024.



- **Thai Bond Market: Overview, Analysis, & Practical Training on ThaiBMA Tools, and Relevant Legal Fundamentals** organized by the Cooperative Promotion Department, Ministry of Agriculture and Cooperatives on Mar 26, 2024.

ESG Cultivation



- **Investor Seminar on “Building a bond portfolio for a happy retirement” organized by ThaiBMA** in collaboration with Bank of Thailand, Northeastern Region Office on August 29, 2024, at Bank of Thailand, Northeastern Region Office, Khon Kaen.



- **Capital Links Forum: Unlocking the Lao Bond Market with Guarantees**, An executive from ThaiBMA was invited to speak on the topic **“Learning from Neighboring Bond Market: Sharing experiences on Thailand’s Bond market development”** organized by Credit Guarantee and Investment Facility (CGIF) and Petroleum Trading Lao PCL on October 11, 2024, in Laos PDR.



- **Investment Management to Strengthen the Sustainability of the Social Security Fund**, organized by the Social Security Office on October 24, 2024, at Impact Forum, Nonthaburi.

3.2 ESG Bond Training and Seminars



To promote awareness and understanding in the issuance of ESG bonds and sustainable finance, ThaiBMA partnered with key stakeholders to organize training sessions, seminars, and served as speakers in various engagements. Key sessions in 2024 included;

- **“Sustainable Bond Market”** held by the Capital Market Subcommittee on March 15, 2024. **“Enable ESG Bond Issuance Seminar: Workshop–Sustainable (ESG) Bond Issuance in Practice”** organized by ThaiBMA with support from CMDP on May 30, 2024.

ESG Cultivation



- **"SET Sustainability Forum 2/2024: Scaling up Synergies and Solutions for Net-Zero"** held on June 18, 2024.



- **"Financial Companies: Pivotal Enablers and Executors of Sustainable Finance in ASEAN"** hosted by ASEAN-ROK Financial Cooperation Forum in Jakarta, Indonesia on July 4, 2024, in Laos PDR.



- **"Issuance of SOE's first sustainability bond"** held by The Provincial Electricity Authority (PEA) on August 13, 2024.



- IB Club's seminar on **"Issuing and Selling ESG Bonds: Opportunities and Challenges"**

By actively engaging in these activities, ThaiBMA continues to play a crucial role in promoting ESG bond issuance, enhancing market understanding, and supporting the transition toward sustainable finance in Thailand and beyond.

ESG Cultivation

3.3 Research on Bond Market

ThaiBMA has conducted extensive research on the bond market to enhance understanding among investors, issuers, and the general public. In 2024, studies include:

- Default Rates of Corporate Bonds in Thailand and International Markets
- Cost of Issuing Corporate Bonds and the Proportion of Bonds from Large Business Groups

3.4 Academic and Association activities

Academic activities

- **Knowledge sharing on Bond Market in Thailand:** on January 18, 2024, ThaiBMA hosted an educational visit for undergraduate students from Faculty of Finance, Khon Kaen University.



- **Bond Academy on tour at Khon Kaen:** On August 30, 2024, ThaiBMA organized the “Bond Academy,” a training program designed to enhance university students’ practical knowledge of the bond market. The program featured interactive workshops, including simulation of primary market auctions and secondary market bond trading. More than 200 students from Khon Kaen University and neighboring universities participated in this program.



- **WealthMagik Animation Award Season 9:** on September 26, 2024, ThaiBMA co-sponsored the animation and short VDO contest held by Software Park, WealthMagik, National Science and Technology Development Agency (NSTDA), Thai Animation and Computer Graphics Association and the Capital Market Development Fund (CMDf) to promote public understanding on saving for retirement.

ESG Cultivation



- **Scholarships:** Total of THB 400,000 scholarships were granted to students of 8 provincial universities that had signed MoU with ThaiBMA, i.e., Khon Kaen University, Prince of Songkla University, Ubon Ratchathani University, Chiang Mai University, Burapha University, Kasetsart University Chalmprakiat Sakon Nakhon province campus, Maejo University and Naresuan University.

Association activities

- **Press Conferences:** ThaiBMA organized press conference on a quarterly basis to communicate insights and distribute updates information about Thai bond market to the press and media.
- **Hosting International and Local Visits:** ThaiBMA hosted several international delegations from both public and private sectors. The purpose was to facilitate discussions and exchange knowledge and experiences on bond market development. Visitors in 2024 included delegates from:

International visitors: The ASEAN+3 Bond Market Forum (ABMF), Asian Development Bank (ADB), ASEAN+3 Macroeconomic Research Office (AMRO), Avada Energy, Credit Guarantee and Investment Facility (CGIF), FTSE Russell, Global Green Growth Institute (GGGI), International Capital Market Association (ICMA), Japan International Cooperation Agency (JICA), National bank of Georgia, NEDA from Sri Lanka, RAM Ratings - credit rating agency from Malaysia, Securities Commission Malaysia, World Bank and Ambassador of Luxembourg

Local visitors: Association of Investment Management Companies (AIMC), Bloomberg, Capital Market Academy (CMA), Capital Market Development Fund (CMDf), Investment Banking Club (IB Club), Public Debt Management Office (PDMO), The Securities and Exchange Commission, Thailand (SEC), The Stock Exchange of Thailand (SET), Social Security Office (SSO), Thai Listed Companies Association (TLCA), Thai Investors Association (TIA).



ESG Cultivation

Market dialogues and Knowledge sharing

As an industry association, ThaiBMA is committed to promote fairness and efficiency in the bond market. We represent dealer members and key stakeholders to facilitate forums for policy discussions that drive market development in various aspects dimensions.

- **Focus group on Disclosure of Industry Average Financial Ratios:** on April 30, 2024, ThaiBMA hosted a focus group with issuers and underwriters to gather feedback and opinions on the development of the industry average financial ratios. This information aims to enhance transparency, enabling investors to effectively compare the financial performance of issuer companies within the same industry group.
- **Working group on High-Yield Bond Covenants and revision of standard Term and conditions:** on June 21, 2024, ThaiBMA held an inaugural meeting of the working group to develop high-yield bond covenants and revise standard bond terms and conditions. This initiative aims to strengthen investor protection and establish safeguards to mitigate the risk of defaults.



- **Focus Group on Revising Standard Bond Covenants:** on September 30, 2024, ThaiBMA held a focus group meeting with registrars to gather feedback on the revision of standard bond covenants.

Participation in International Conferences



- **The 39th ASEAN+3 Bond Market Forum (ABMF) Meeting,** on January 29-30, 2024, ThaiBMA participated as a speaker on the topic of “Sustainable Finance Grant Scheme” organized by The Securities and Exchange Commission of Thailand (SEC), Thailand Securities Depository Co., Ltd. (TSD), ThaiBMA and the Asian Development Bank (ADB), at the Stock Exchange of Thailand in Bangkok, Thailand.

ESG Cultivation

- **The 40th and 41st ASEAN+3 Bond Market Forum (ABMF) Meetings** organized by the Asian Development Bank (ADB). ThaiBMA participated in the meetings held in July and October in Japan and Malaysia. These meetings provided a platform for sharing insights and discussing developments in the ASEAN+3 bond markets across various aspects.



- **MIBA-ABS DIALOGUE 2024**, on September 20, 2024, ThaiBMA participated in the annual dialogues hosted by Malaysia Investment Banking Association (MIBA) and Association of Banks in Singapore (ABS) to discuss and exchange views on various issues in the bond market.



- **The 29th Asia Securities Forum (ASF) Annual General Meeting (AGM): Road to Sustainable Asia-Transition Driven by the Capital Market**, on October 23- 24, 2024, ThaiBMA participated as a speaker on the topic of "Thai Bond Market Report and Transition Finance Tailored to Asian Region" organized by the Japan Securities Dealers Association (JSDA), in Tokyo, Japan.

4. Integrate ESG into corporate culture

ThaiBMA has supported corporate social responsibility (CSR) with a focus on both environmental and social aspects through the following initiatives:

- ThaiBMA started a program to urge staff members to use less paper and electric power and to recycle paper and plastic bottles in the workplace. and the outcome is the planting of 377 trees or a 3,583.32 kg/co2 reduction in GHG emissions.
- On August 17, 2024, ThaiBMA held a "Go for green CSR trip" to plant trees in Nakhon Nayok Province and donate funds for the Rangsit Baby Home.



ESG Cultivation

- ThaiBMA encouraged staff members to get involved in charitable endeavors with a variety of institutions, including the Thai Red Cross Society, the CCF Foundation for Children and Youth, and the Foundation for Children of Thailand, which provide financial and blood donations to flood victims.



2024 Bond Market Highlights



30 Years of ThaiBMA: A Journey Towards a Fair and Efficient Bond Market: ThaiBMA hosted this conference on November 6, 2024, to commemorate its 30th anniversary. The event highlighted the evolution of Thailand's bond market, key contributions to its development, and future policy directions aimed at ensuring long-term sustainability.

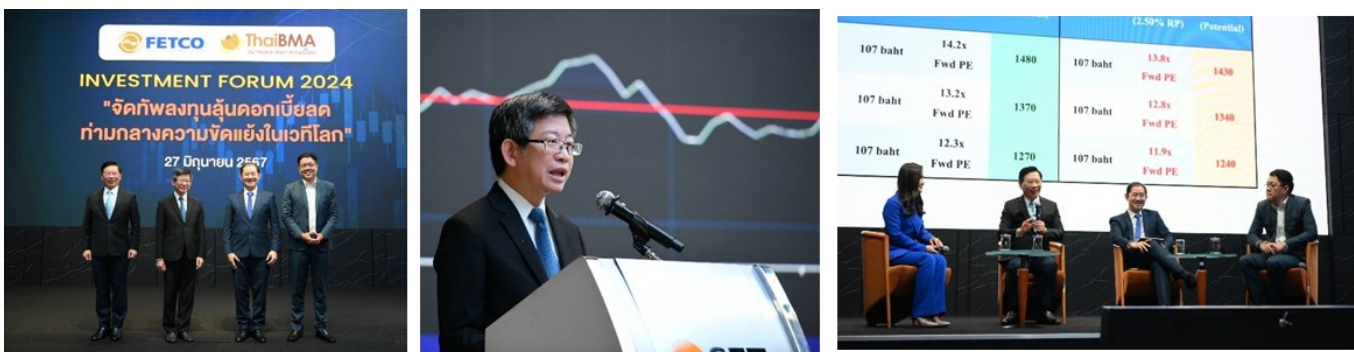
2024 Bond Market Highlights



Best Bond Awards 2023: Organized annually by ThaiBMA since 2002, this prestigious event aims to uphold professional standards and celebrate excellence in Thailand's bond market. This year, 22 awards were presented to recognize outstanding performance among bond issuers, dealers, underwriters, and investors across the primary and secondary markets.



Enable ESG Bond Issuance, Sustainable (ESG) Bond Issuance in Practice: Organized by ThaiBMA with support from the Capital Market Development Fund (CMDP). This workshop was held on May 30, 2024, to enhance practical understanding of sustainable bond issuance and promote funding for environmental and social sustainability projects.



Seminar on Investment Strategy Amid Interest Rate Cuts and Global Conflicts: An Investor seminar organized by ThaiBMA in collaboration with FETCO, this annual event was held on May 30, 2024.

2024 Bond Market Highlights



February 16, 2024: ThaiBMA welcomed a visit from the JICA-PDMO cooperation project. The visit aimed to facilitate knowledge exchange and provide insights into the Thai bond market to other countries.



August 22, 2024: ThaiBMA organized a training session to provide investors from the Thai Investor Association (TIA) with updated information and insights on the current bond market situation.



October 21, 2024: H.E. Mr. Patrick Hemmer, Ambassador of Luxembourg visited ThaiBMA to explore opportunities for collaboration between Luxembourg and Thai Bond Market development.



December 18, 2024: ThaiBMA welcomed delegates from CGIF (Credit Guarantee and Investment Facility) to exchange views on the Thai bond market. The discussion focused on increasing opportunities and supporting bond issuance across various sectors.



April 30, 2024: ThaiBMA organized an online dialogue on the topic "Development of Industry Average Financial Ratios"



Speaker Dinner: On December 12, 2024, ThaiBMA organized a thank-you dinner to honor the professional training speakers for their contributions.

2024

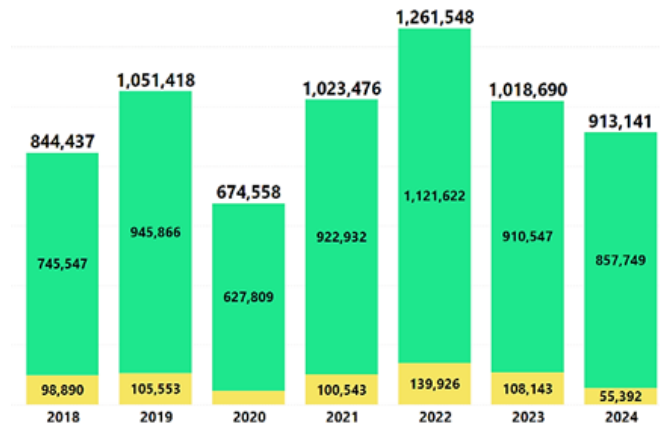
Thai Bond Market Review



2024 Bond Market Highlights

1. Long-term corporate bond

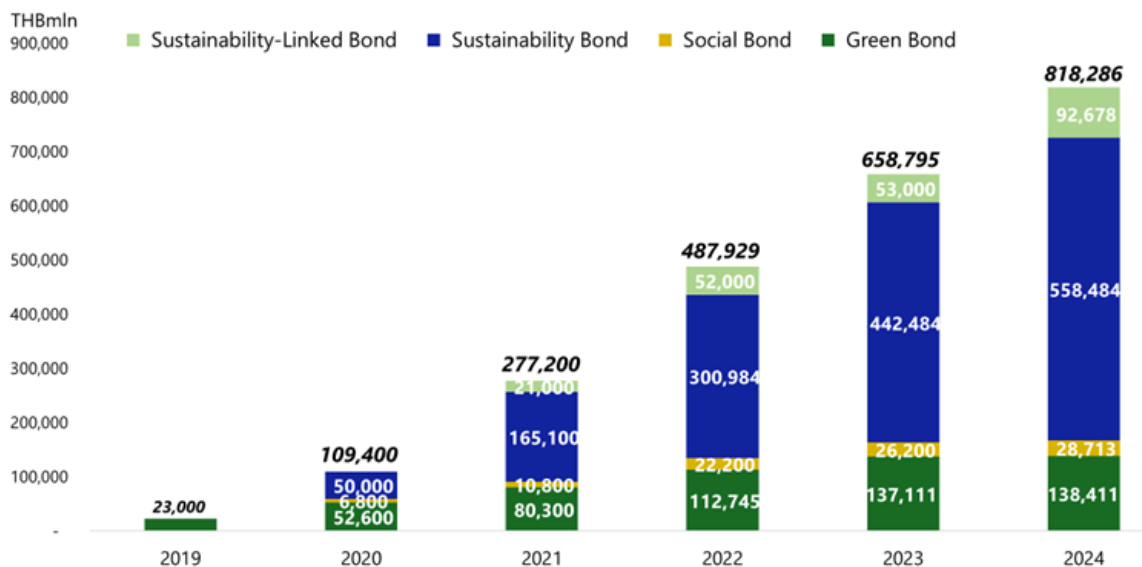
In 2024, Long-term corporate bond issuance totaled THB 913 billion, 10% decline from last year. Of this, 94% were investment-grade, while the remaining 6% were high-yield.



2. ESG bonds

In 2024, ESG bond issuance totaled THB 176 billion. This year, the Public Debt Management Office (PDMO), under Thailand’s Ministry of Finance, issued the first sovereign Sustainability-Linked Bond (SLB) worth THB 30 billion—the first SLB issued by a government in Asia.

The total outstanding of ESG bonds (Environment, Social and Governance) reached THB 818 billion, increasing by 24% from 2023. The growth was largely driven by the MOF’s sustainability bond, which accounted for THB 482 billion out of the total sustainability bond of THB 558 billion. At the end of 2024, ESG bonds made up 4.8% of the total Thai bond market, reflecting an increase from 2023 and highlighting the continued expansion of ESG bonds in Thailand.



3. Policy rate

In October, The Bank of Thailand (BOT) unexpectedly cut interest rate by 25 bps from 2.50% to 2.25%, marking its first reduction in four years. This decision aligned with the economic growth and inflation outlook while supporting the government's ongoing efforts to stimulate the economy. Previously, the rate had been maintained at 2.50% since September 2023.

2024 Thai Bond Market Review

Outstanding Value

At the end of 2024, total outstanding value of Thai bond market reached THB 17.11 trillion, 3.6% increase from the previous year. Government bonds held the largest share at 53%. Corporate bonds and Bank of Thailand (BOT) bonds made up 26% and 14%, respectively, followed by State-Owned Enterprise (SOE) bonds at 6% and foreign bonds at 1%.

Classified by types of bonds, government bond outstanding grew 8.37%, while BOT bond outstanding rose by 4.71%. In contrast, corporate bond outstanding declined by 4.23% from last year to the outstanding value of THB 4.55 trillion (See Figure 2)



Figure 1: Outstanding Value of Thai Bond Market
(Unit: THB trillion)

Type	2023	2024	Growth(%)
Government Bond	8,399,956	9,103,432	↑ 8.37%
Corporate Bond	4,753,851	4,552,602	↓ -4.23%
Bank of Thailand Bond	2,230,610	2,335,758	↑ 4.71%
State Owned Enterprise Bond	1,046,202	1,050,167	↑ 0.38%
BAHT Bond	82,739	69,881	↓ -15.54%
Total	16,513,358	17,111,840	↑ 3.62%

Figure 2: Outstanding Value by Types of Bonds
(Unit: THB million)

Classified by sector, long-term corporate bond outstanding value was at THB 4.41 trillion, which accounted for 95% of the total outstanding value of corporate bond. The five largest business sectors -Energy, Finance (non-bank), Property, Commerce, and ICT, accounted for 61% of the total.

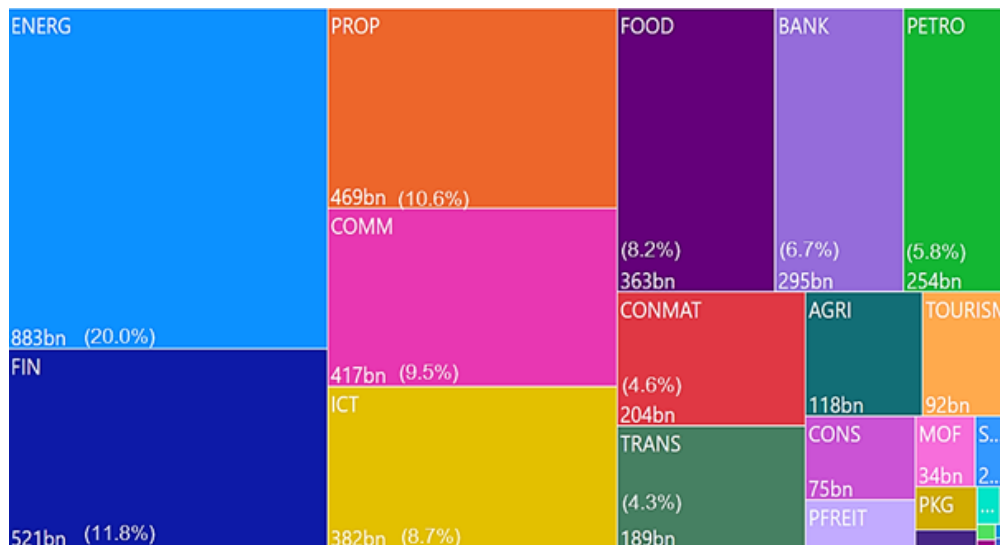


Figure 3: Long-Term Corporate Bond Outstanding Value Classified by Sector

2024 Thai Bond Market Review

Trading Value

Daily average trading value in 2024 was THB 79 billion, rose by 21.54% from THB 65 billion in the previous year. This growth was primarily driven by trading in BOT bonds and government bonds, which together accounted for 91% of total daily trading activity. BOT bonds, issued by the Bank of Thailand as a key monetary policy instrument to manage market liquidity, remained the most traded instrument, with a daily average trading value of THB 41 billion. In 2024, BOT increased the minimum auction sizes for 3-month and 1-year BOT bills, as demand for short-term bonds has returned to normal levels. Following the COVID-19 outbreak, these minimum auction sizes were reduced to provide greater flexibility in adjusting BOT bill issuance in response to changes in investor demand and government financing plans. The second most traded bond was government bond with a daily average trading of THB 31 billion (See Figure 4). Meanwhile, the average daily trading value of corporate bonds was THB 6.1 billion, slightly higher than last year. (See Figure 5).

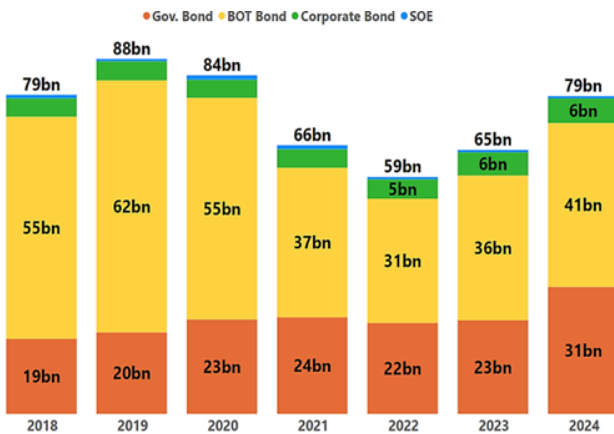


Figure 4: Average Daily Trading Value in Thai bond market (Unit: THB billion)

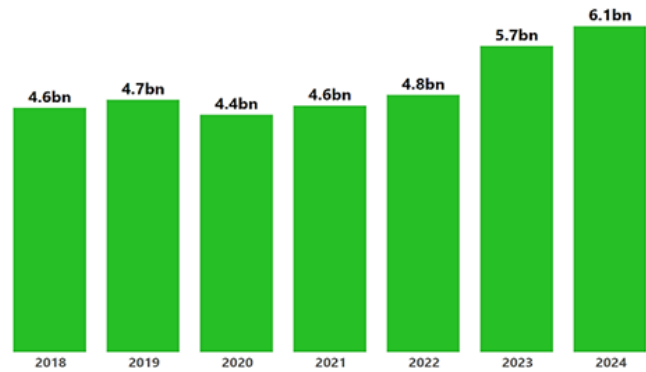


Figure 5: Average Daily Trading Value of Corporate Bond (Unit: THB billion)

Bond Issuance

The issuance of both government bonds and State-Owned Enterprise bonds in 2024 increased by 14.87% and 10.55% respectively, compared to the previous year. In contrast, BOT bond and Long-term corporate bond issuance declined by 2.50% and 9.28% respectively. Total long-term corporate bond issuance in 2024 amounted to THB 913 billion, with 94% classified as investment-grade. The top five sectors issuing corporate bonds were Finance, Property, Energy, Banking and ICT.

Type	2023	2024	Growth(%)
Government Bond	2,159,686	2,480,924	↑ 14.87%
Treasury Bill	950,000	991,521	↑ 4.37%
Government Bond	1,209,686	1,489,403	↑ 23.12%
Bank of Thailand Bond	4,636,515	4,520,529	↓ -2.50%
Central Bank Bill	4,322,941	4,285,710	↓ -0.86%
State Agency Bond	313,574	234,819	↓ -25.12%
State Owned Enterprise Bond	106,265	117,475	↑ 10.55%
Corporate Bond	2,047,636	1,650,705	↓ -19.38%
Commercial Paper	1,041,108	737,564	↓ -29.16%
Long-Term Corporate Bond	1,006,528	913,141	↓ -9.28%
BAHT Bond	12,162	-	↓ -100.00%
Total	8,962,264	8,769,633	↓ -2.15%

Figure 6: Bond Issuance (Unit: THB million)

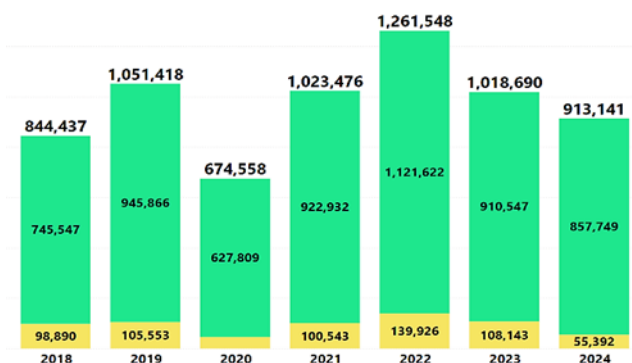


Figure 7: Long-Term Corporate Bond Issuance (Unit: THB million)

2024 Thai Bond Market Review

ESG bond

In 2024, total ESG bond issuance reached THB 176 billion, highlighting the continued growth of sustainable finance. The Ministry of Finance (MOF) continued to play a pivotal role as the primary issuer, contributing over half of the total issuance at THB 100 billion.

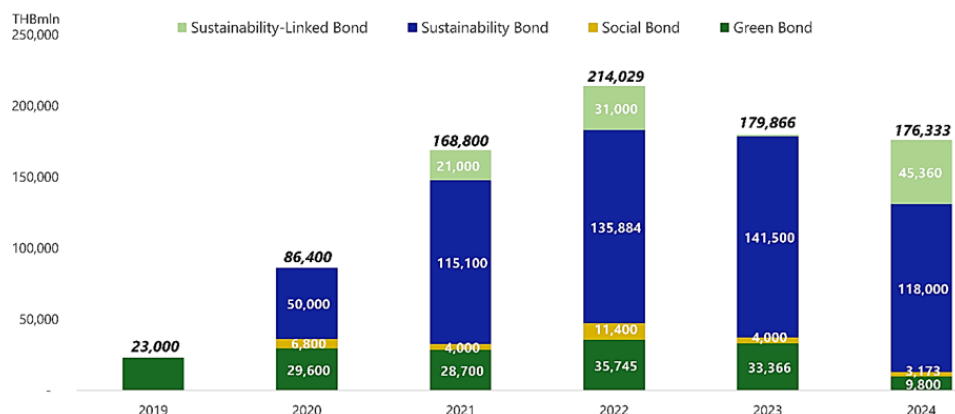


Figure 8: ESG Bond Issuance (Unit: THB million)

In 2024, numerous ESG bond issuers emerged from both government and corporate sectors. Four ESG bond issuers from the government sector included Ministry of Finance, the Export-Import Bank of Thailand (EXIM), Government Housing Bank (GHB), and Provincial Electricity Authority (PEA) with PEA being a newcomer. PEA issued a sustainability bond to finance two key projects: the submarine cable extension to Koh Tao, and Microgrid Development at Phaluai island, both in Surat Thani province. These projects aim to enhance resilience and adaptation to climate change by focusing on the production, transmission, and distribution of renewable and sustainable energy solutions, ultimately reducing resource vulnerability and promoting long-term energy sustainability.

From the corporate sector, there was an expansion in ESG bond participation, with a total of 11 issuers (See Figure 9). Among them, there were five newcomers: Minor International PCL. (MINT), Precious Shipping PCL. (PSL), CIMB Thai Bank PCL. (CIMBT), Advanced Info Service PCL. (ADVANC), and Central Plaza Hotel PCL. (CENTEL). MINT, PSL and CENTEL issued sustainability-link bond (SLB) with Key Performance Indicators (KPIs) focused on reducing greenhouse gas (GHG) emissions. CIMBT issued a green bond to finance its existing eligible green projects, with proceeds directed towards eligible transition activities. ADVANC issued a sustainability bond to invest in green and social projects.

Most ESG corporate bond issuances in 2024 focused on energy efficiency and reducing GHG emission. The growing number of corporate ESG bond issuers reflects a growing recognition of sustainability as a strategic priority for businesses in Thailand. It also highlights the country's progress in integrating environmental, social, and governance (ESG) principles into its financial markets, paving the way for a more sustainable and resilient economy.

In February 2024, the Thailand Taxonomy Board launched Phase II of the Thailand Taxonomy, expanding its scope beyond energy and transportation to other key economic sectors including manufacturing, agriculture, waste management, construction and real estate. Like Phase I, this phase remained focused on climate change mitigation. The criteria development will be tailored to the national context while ensuring alignment with global standards for seamless integration.

2024 Thai Bond Market Review

Another key driver of ESG bond growth is the continuity of Thai ESG funds, which provide tax benefits to retail investors. Following the launch of Thai ESG funds in late 2023, regulatory revisions have encouraged greater investor participation by broadening investment eligibility and increasing allocation limits. Investments in Thai ESG funds are eligible for a tax deduction of up to 30% of individual assessable income, with a maximum limit of THB 300,000 per person per year. Additionally, the investment units must be held for a minimum of five years from the date of purchase.

By the end of 2024, the Net Asset Value (NAV) of THAI ESG Funds amounted to THB 29,596 million. Among them, the ESG Bond Fund amounted to THB 13,969 million, accounting for 47.2% of total THAI ESG Funds.

	Green	Social	Sustainability	SLB
Government sector	EXIM 3,000		MOF 70,000	MOF 30,000
			PEA 1,000	
			GHB 10,000	
Corporate sector	RATCH 4,000	TFG 2,173	ADVANC 25,000	CENTEL 1,000
	CIMBT 2,000	TLT 1,000	BEM 12,000	CPN 8,000
	WHAUP 800			MINT 5,000
				PSL 1,360
Total	9,800	3,173	118,000	45,360
Grand total				176,333

Figure 9: ESG Bond Issuers in 2024 (Unit: THB million)

At the end of 2024, the total outstanding value of ESG bonds was THB 818,286 million, accounting for 4.8% of the total outstanding value of Thai bond market. Of this, 70% were issued by the government sector and the remaining 30% were issued by the corporate sector. The government remained the largest issuers of ESG bonds. The outstanding value of corporate ESG bonds totaled THB 243,386 million, representing 5.5% of the total outstanding value of long-term corporate bonds. (See Figure 10)

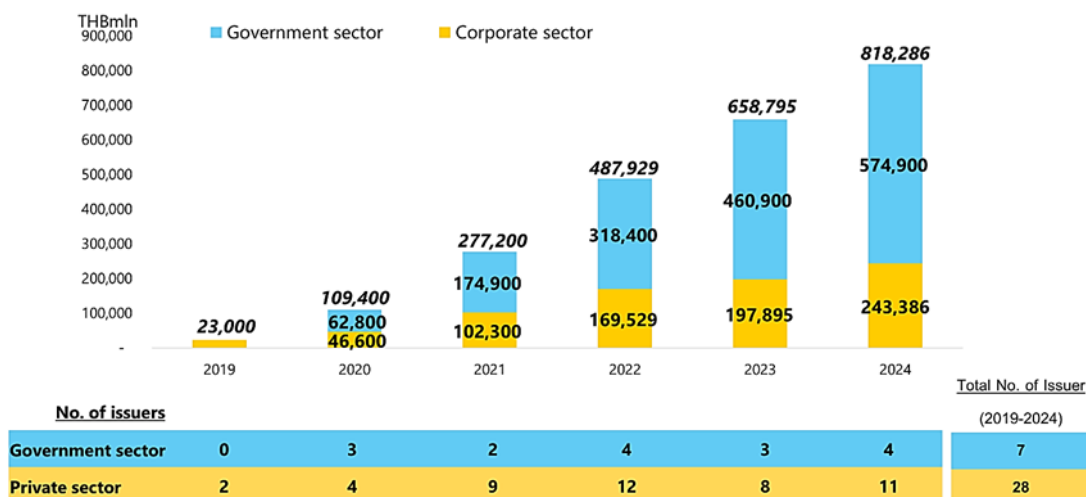


Figure 10: ESG Bond Issuance classified by sectors (Unit: THB million)

2024 Thai Bond Market Review

Holders of Government bonds and Bank of Thailand bonds

(as of Q3 2024)

Holders of government bonds were mainly institutional investors. Banks (25.83%), long-term contractual funds (23.07%) and insurance companies (20.92% of total) were the top three holders of government bonds. Foreign investors held a proportion at 10.09%, whereas individual investors accounted for only 6.02% of the total, mostly in saving bonds. (See Figure 11)

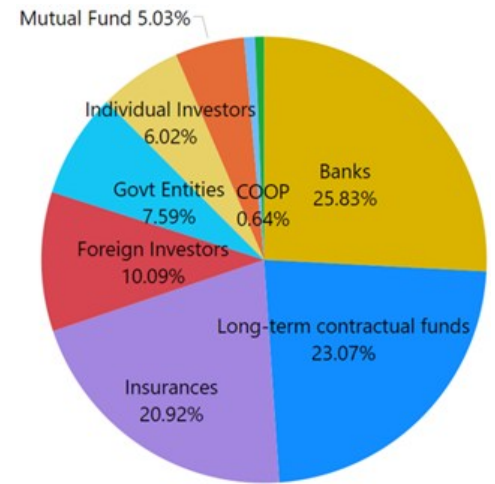


Figure 11: Holders of Government Bond

Mutual funds and banks were the two largest holders of BOT bonds, accounting for 40.21% and 38.38% of the total respectively. Long-term contractual funds ranked third, holding 11.59%. (See Figure 12)

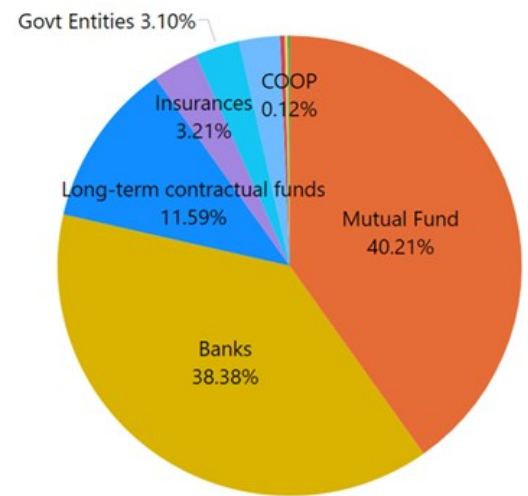


Figure 12: Holders of Bank of Thailand Bond

Holders of Corporate bonds (as of Q3 2024)

The main holders of corporate bonds were individual investors, who hold 39.43% of the market. Insurance companies and long-term contractual funds followed, with holdings of 15.59% and 12.61% respectively. (See Figure 13)

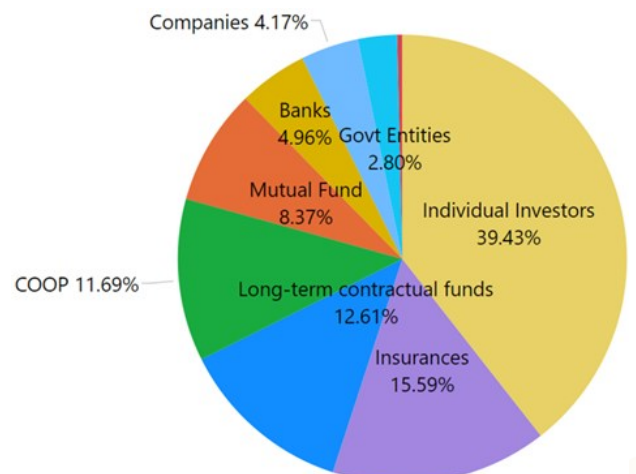


Figure 13: Holders of Corporate Bond

2024 Thai Bond Market Review

Fund Flows of non-resident investors (NR)

Throughout 2024, the Thai bond market experienced considerably volatility in non-resident (NR) investment activity, resulting in an overall net outflow of THB 67.4 billion. In the first quarter, global monetary tightening and persistent high interest rates in developed markets kept the Thai bond market sensitive to uncertainty, leading to net outflows of THB 34.3 billion.

In the second quarter, concerns over the global economic outlook and the U.S. Federal Reserve's (Fed) policy stance further fueled capital flight, with net selling reaching THB 31.2 billion.

However, the third quarter saw a notable shift in sentiment following the Fed's first policy rate cut, lowering the rate from 5.25%-5.50% to 4.75%-5.00%. This policy change resulted in capital reallocation, leading to a resurgence of capital inflows into the Thai bond market, with net inflows of THB 58.6 billion.

Despite this temporary rebound, the last quarter brought renewed challenges. The Fed's continued rate cuts, evolving global economic conditions, and the U.S. election contributed to market uncertainty. Amid shifts in U.S. bond yields and election-related developments, the Thai bond market faced net outflows, with net selling amounting to THB 60.5 billion.

By year-end, the Thai bond market had recorded total net outflows of THB 67.4 billion. A closer examination of market dynamics reveals a divergence between bond segments, with long-term bonds attracting net inflows of THB 26 billion, while short-term bonds faced significant net outflows of THB 93 billion.

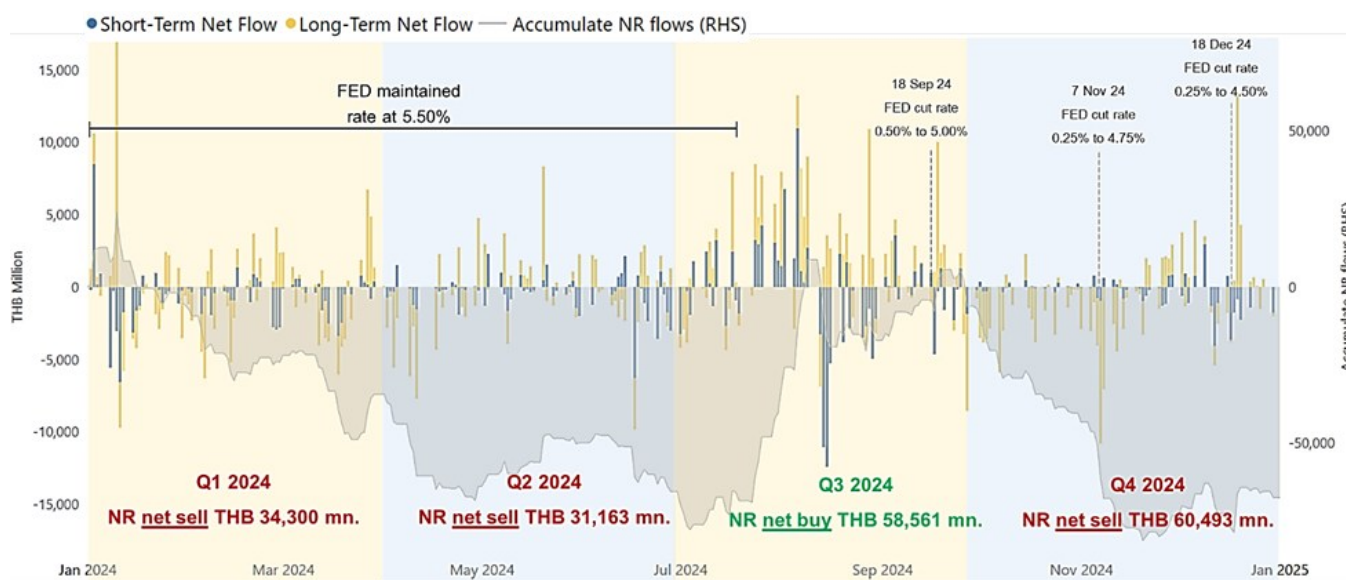


Figure 14: Daily Fund Flow of Thai Bond Market in 2024

2024 Thai Bond Market Review

NR Holding in Thai bonds

At the end of 2024, non-resident (NR) holding in Thai bonds totaled THB 866 billion, accounting for 5% of the total outstanding value. The largest portion of holdings was in government bonds with over 10-year maturity, accounting for 31% of total NR holding. The second largest portion was in government bonds with maturities ranging from 3 to 5 years. There was a significant decline in long-term bond holdings with maturities of 5-10 years, dropping from THB 273 billion at the end of 2023 to THB 183 billion at the end of 2024.

Similarly, short-term bond holdings (with maturities of less than one year) significantly decreased from THB 94 billion at the end of 2023 to THB 40 billion at the end of 2024.

As a result, the average time to maturity of Thai bonds held by non-residents slightly increased from 8.6 years at the end of 2023 to 8.7 years at the end of 2024.

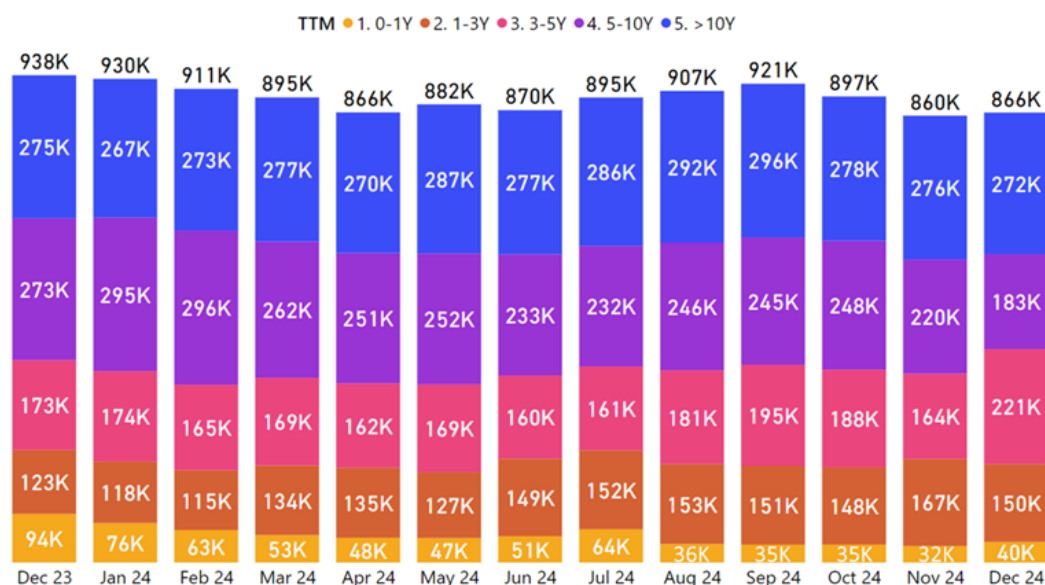


Figure 15: Monthly NR Holdings of Thai Bond in 2024

Government Bond Yield Movements

After the U.S. Federal Reserve raised the policy rates 4 times in 2023, the Fed cut rate 3 times throughout 2024, bringing the rate down to 4.25%-4.50%. US 10-year bond yields stood at 3.84% in early 2024 and then climbed to 4.55% at the end of 2024. In response, Thailand's policy rate also decreased in 2024, with the Monetary Policy Committee (MPC) unexpectedly reducing its policy rate by 25 bps, from 2.50% to 2.25%, marking the first rate cut in four years.

In 2024, Thailand's government bond yield curve showed a bullish flattening trend. Thai bond yields with maturities longer than one year decreased by approximately 32-40 bps, while short-term bond yield (with maturities of less than one year) slightly decreased.

By the end of 2024, the 2-year Thai bond yield had declined by 32 bps from the end of 2023, reaching 2.02%. This reflects market expectations of monetary easing and slight moderation in short-term inflation outlooks. Similarly, the 10-year Thai bond yield decreased by 40 bps, reaching 2.30% by the end of 2024.

2024 Thai Bond Market Review

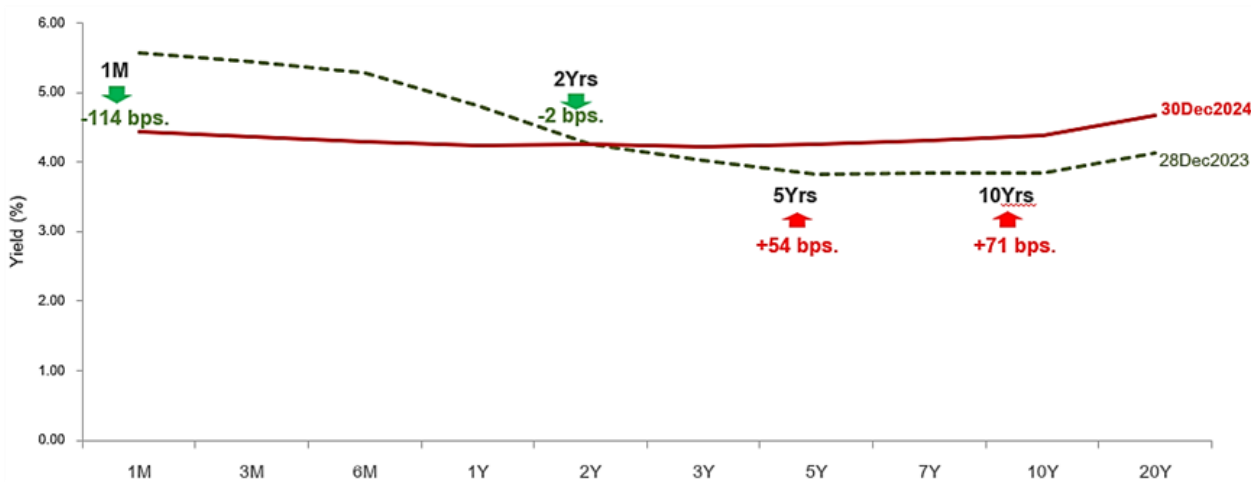


Figure 16: US Government Bond Yield Curve Movement in 2024

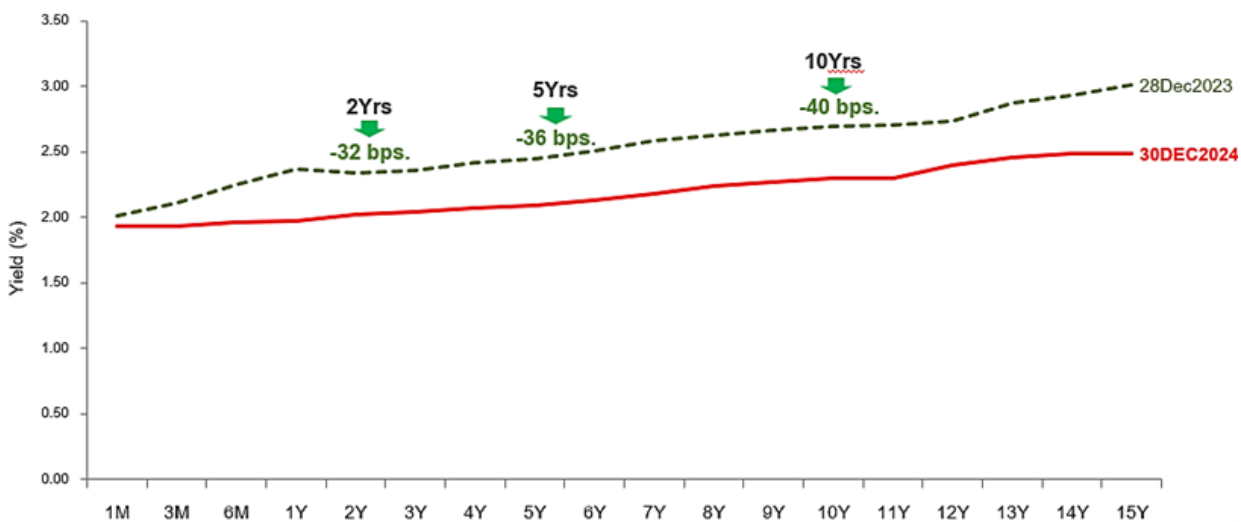


Figure 17: Thai Government Bond Yield Curve Movement in 2024

Corporate Bond Yields

In 2024, Corporate bond yields, which reflect the borrowing costs of corporations, generally decreased in line with the decline in government bond yields. 5-year corporate bond yield with credit rating group from AAA to A decreased by 30-40 bps at the end of 2024.

- The yield for AAA-rated bonds decreased from 3.11% to 2.81%.
- The yield for AA-rated bonds dropped from 3.32% to 2.99%.
- The yield for A-rated bonds decreased from 3.57% to 3.27%.

However, the credit rating group BBB+ saw a rise in yields, increasing from 4.52% to 4.67%. This rise reflected growing concerns over the creditworthiness of lower-grade bonds, increasing the perceived risk associated with them.

2024 Thai Bond Market Review

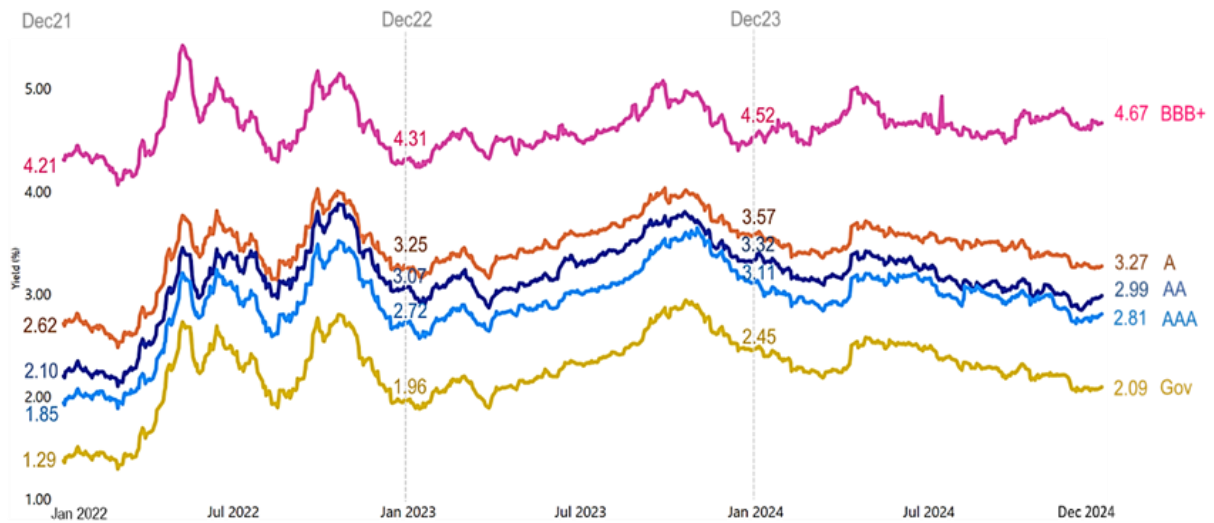


Figure 18: 5-year Corporate Bond Yield Movement in 2024

Summary

In 2024, the Thai bond market demonstrated resilience amid a rapidly evolving financial landscape, shaped by changing monetary policies and investor sentiment. The MPC implemented a policy rate cut from 2.50% to 2.25%—a strategic move aimed at stimulating economic growth and supporting market liquidity. Despite ongoing global economic uncertainties and fluctuating capital flows, the Thai bond market maintained its stability, driven by a surge in government bond issuance and the growth of ESG bonds. While short-term bonds experienced net outflows, inflows into long-term bonds reflected sustained investor confidence in Thailand’s economic fundamentals. Supported by a robust regulatory framework and sound fiscal policies, the Thai bond market continued to serve as a vital source of funding for both the government and private sectors.

Audit Committee Report for 2024

To Member and Stakeholders,

The Audit Committee of the Thai Bond Market Association (“the Association”) consisted of three members of the Board of Directors as follows; Miss Watana Tiranuchit as Chairman, Miss Doungporn Prasertsomsu and Miss Jamjun Siriganjanavong. Mr. Santiporn Wongpanchalert, Internal Auditor, served as the Committee Secretary.

The Audit Committee was appointed by and accountable to the Board of Directors. The Committee performed its duties as set forth in the Audit Committee Charter.

The Committee met four times in 2024. The issues discussed and reviewed in the meetings can be summarized as followed:

- Reviewed audited annual financial statements for the year 2023 (as briefly explained by the auditor) and proposed to the Board of Directors for consideration prior to further proposed to the annual general meeting of members for approval according to the Regulations of the Association;
- Considered and selected external auditor of the Association, including fee schedule, for year 2024 and proposed to the Board of Directors for consideration prior to further proposed to the annual general meeting of members for approval according to the Regulations of the Association;
- Considered and approved in the 2025 internal audit plan. The Audit Committee also reviewed the audit results and provided recommendations for more efficient operations and proper control system;
- The Audit Committee also followed up on the progress and results of the risk management activities and provided recommendations for effective risk management procedure.

Based on information provided by the management, the Committee is confident that the Association’s internal control and risk management are adequate and proper.

The Committee has exercised independent discretion and expressed its opinions in the best interest of the Association.

The Committee also provided necessary advice and recommendations so that the Association followed good corporate governance practices. This will certainly lay a strong foundation for the Association to achieve stable and sustainable growth and trust of members and stakeholders, in line with the spirit of the SRO, as well as the Information Center of the Thai bond market.



(Miss Watana Tiranuchit)
Chairman of the Audit Committee
March 6, 2025

Good Corporate Governance

ThaiBMA realizes the importance of adherence to the good corporate governance principles. It is fully confident that good corporate governance is an essential factor that promotes the efficiency and effectiveness of the Association's operations in achieving its goals and missions. Solid foundation of ThaiBMA has been laid to attain sustainable growth by pursuing its operation with ethical standards and complying with relevant laws and regulations. ThaiBMA believes that good corporate governance will further enhance the credibility and trustworthiness of the Association among

Corporate governance policy

Board of Directors of the ThaiBMA has set forth good corporate governance policy which corresponds with the vision and mission of the Association. The policy covers principles of corporate governance including the Structure and Responsibilities of the Board of Directors, the Roles and Responsibilities of ThaiBMA, Risk Management and Internal Control, Relationships with Stakeholders, Business Ethics, and Prevention of Conflicts of Interest.

ThaiBMA has publicly disclosed the corporate governance principles to its stakeholders. The principle has also been communicated to all directors, executives and staffs to ensure understanding and compliance. Proper overseeing and monitoring activities have been undertaken to ensure compliance with the policy. The policy has been reviewed and amended from time to time in order to keep pace with the trend of development in this area.

Board of Directors and Committees

1. Board of Directors of the ThaiBMA

According to the ThaiBMA's Articles of Association, the structure and composition of the Board of Directors are as follows:

(1) Structure of the Board of Directors

The Board of Directors shall comprise a maximum of 11 members, one of whom is the President who is a director by position and the other directors are elected by the ordinary and extra-ordinary members of the ThaiBMA. The directors was nominated and elected by the representative of members and the stakeholders in the Thai bond market in conformation with the role of ThaiBMA as an SRO. At least three of the eleven members of the Board of directors must be independent directors who are not executive directors, president, persons who have authorities in the management, staff, employees or major stakeholders of the ordinary and extra-ordinary members. The directors shall hold office for the term of 3 years.

(2) Roles and responsibilities of the Board of Directors

Board of Directors has the responsibilities to establish policies and strategies of the ThaiBMA in accordance with the Association's objectives, Articles of Association, and the resolution of the General Meeting of Members; to supervise the President and executives of the Association to ensure compliance with the Board of Directors' policy guidelines; to determine and approve the rules, regulations, notifications, orders, as well as the Code of Conduct of the Association; to consider the acceptance or revocation of membership; to consider the punishment of members or related persons who violate the rules, regulations, notifications, orders, as well as the Code

(3) Board meetings and meeting quorum

ThaiBMA officially arranges the Board meetings once a month which are prescheduled throughout the year. An extra-ordinary meeting may be held occasionally if it is deemed appropriate. According to ThaiBMA's Articles of Association, not less than one-half of the total number of the directors must be present at the meeting to constitute the quorum of the meeting. In practice, the Board follows the quorum stipulated in the ThaiBMA's Articles of Association.

Good Corporate Governance

Board of Directors

	Name	Position	Term of office	Meeting attended
1.	Mr. Sommai Phasee	Chairman of the Board and Independent Director	8 May 23 – Apr 26	12/12
2.	Ms. Wattana Tiranuchit ⁽¹⁾	Vice Chairperson of the Board and Independent Director	23 May 24 – Apr 27	11/12
3.	Mr. Charnchai Kongthongluck	Vice Chairperson of the Board and Director	8 May 23 – Apr 26	12/12
4.	Mr. Rawin Boonyanusasna	Director	21 April 22 – Apr 25	8/12
5.	Mr. Pao Chatakanonta ⁽²⁾	Director	23 May 24 – Apr 27	7/8
6.	Ms. Jamjun Siriganjanavong	Director	21 April 22 – Apr 25	9/12
7.	Mrs. Yodrudee Santatikul	Director	8 May 23 – Apr 26	11/12
8.	Mr. Piyapong Saengpattarachai ⁽²⁾	Director	23 May 24 – Apr 27	6/8
9.	Mr. Chajchai Sarit-apirak	Independent Director	8 May 23 – Apr 26	12/12
10.	Ms. Doungporn Prasertsomsuk	Independent Director	21 April 22 – Apr 25	11/12
11.	Dr. Somjin Sornpaisarn	President and Director	17 May 22 – 16 May 26	12/12
12.	Mrs. Chanunporn Phisitvanich ⁽³⁾	Advisor to the Board	1 June 24 – May 25	12/12
13.	Ms. Pawinee Chitmongkolsamur ⁽⁴⁾	Advisor to the Board	1 Oct 24 – May 25	2/3

Directors and Advisors retired during the year

	Name	Position	Term of office	Meeting
1.	Ms. Narumon Chivangkur	Director	18 May 20 – Apr 23	2/4
2.	Mr. Yossavee Suttikulpanich	Director	12 Sep 23 – 20 Sep 24	3/4
3.	Dr. Sakkapop Panyanukul	Advisor to the Board	1 Oct 23 – 30 Sep 24	9/9

Remarks:

- (1) Ms. Wattana Tiranuchit was re-elected as the independent director by the Annual General Meeting of Members on April 18, 2024, effective from the date of the SEC Office accepting registration and changing association director (8 May 2024).
- (2) Mr. Pao Chatakanonta and Mr. Piyapong Saengpattarachai were elected as the director to replace Ms. Narumon Chivangkur by the Annual General Meeting of Members on April 18, 2024, effective from the date of the SEC Office accepting registration and changing association director (8 May 2024).
- (3) Mrs. Chanunporn Phisitvanich was re-appointed an advisor by the Resolution of the Board of Directors Meeting in January 2024.
- (4) Ms. Pawinee Chitmongkolsamur was appointed an advisor to replace Dr. Sakkapop Panyanukul who retired from the position by the Resolution of the Board of Directors Meeting in September 2024.

Good Corporate Governance

2. The Audit Committee

ThaiBMA strictly adheres to good corporate governance practices and has accordingly appointed an Audit Committee to monitor and supervise the operations of the Management to ensure that the Association is operated in accordance with rules and code of ethics under an efficient and effective internal control system. The Audit Committee shall consist of at least 2 independent directors.

(1) Roles, duties and responsibilities

The Audit Committee has the tasks and responsibilities to review financial statements of the Association to ascertain that the statements are accurate and disclose sufficient information; to review the Association's operation to ensure that there are appropriate internal control and audit systems; to request information, comments and explanations from the Association's executives, external auditors, and related persons as well as performing any other tasks as assigned by The Board of Directors.

The Audit Committee shall prepare the Audit Committee's report containing opinions about the accuracy, completeness, and reliability of the annual financial statements; the adequacy of internal control system; the appointment of external auditor; the compliance with related laws and regulations; as well as the opinion pertaining to any reports that should be disclosed to the members under the scope of responsibilities assigned by the Board of Directors.

(2) Meeting of the Audit Committee

For the Audit Committee's meeting, the agenda is set in advance, and related documents are circulated to members of the Audit Committee and other participants in advance to allow sufficient time to study the matters or to request for supporting information if necessary. The Audit Committee's meetings are normally held at least 4 times in each calendar year. The Chairman of Audit Committee may call a special meeting upon request of the members of the committee, the external auditors, or the Chairman of Board of Directors to jointly consider essential matters.

Members of Audit Committee

	Name	Position	Term of office	Meeting attended
1.	Ms. Wattana Tiranuchit	Chairperson	19 May 22 - May 25	4/4
2.	Ms. Doungporn Prasertsomsuk	Committee	19 May 22 - May 25	4/4
3.	Ms. Jamjun Siriganjanavong	Committee	19 May 22 - May 25	4/4

3. Subcommittees

According to the ThaiBMA's Article, Board of Directors are to appoint various subcommittees to consider and provide recommendation involving activities of the Association.

Good Corporate Governance

3.1 The Nominating and Remuneration Subcommittee

Scope and responsibilities: to consider and provide recommendations on the compensation policy and the remuneration for the Board of Directors, committees, and Managing Director in order to align with the performance of the Association and market situation. This includes advices on human resources management policy of the Association. The Subcommittee shall consist of at least 3 Board members.

Members of Nominating and Remuneration Subcommittee

	Name	Position	Term of office	Meeting attended
1.	Ms. Wattana Tiranuchit	Chairperson	19 May 22 – May 25	1/1
2.	Mrs. Yodrudee Santatikul	Committee	25 May 23 – May 25	1/1
3.	Mr. Yossavee Suttikulpanich ⁽¹⁾	Committee	21 Sep 23 – May 25	1/1

Subcommittees retired during the year

	Name	Position	Term of office	Meeting attended
1.	Mr. Yossavee Suttikulpanich	Committee	21 Sep 23 – 23 May 24	-

Remarks:

(1) Mr. Pao Chatakanonta was appointed as the committee to replace Mr. Yossavee Suttikulpanich by the Resolution of the Board of the Directors Meeting in September 2023.

3.2 The Deposit Consideration Subcommittee

The Deposit Consideration Subcommittee was appointed by the Resolution of the Board of Directors Meeting on 20 May 2021

Scope and responsibilities: to consider and select financial institutions in order to deposit ThaiBMA's excess liquidity, to set framework and guidelines on deposits to reduce concentration risk as well as giving advice on the management of ThaiBMA's excess liquidity.

Members of Deposit Consideration Subcommittee

	Name	Position	Term of office	Meeting attended
1.	Mr. Charnchai Kongthongluck	Chairman	23 Feb 24 – April 27	2/2
2.	Mr. Chajchai Sarit-apirak	Committee	23 Feb 24 – April 27	2/2
3.	Ms. Jamjun Siriganjanavong	Committee	23 Feb 24 – April 27	2/2
4.	Dr. Somjin Sornpaisarn	Committee	23 Feb 24 – April 27	2/2

Selection and Remunerations of the Committee and Subcommittees

The selection and screening of members of the Board of Directors and top management as well as the selection and appointment of members of the Subcommittees and the President of ThaiBMA shall be in accordance with the resolution of the Board of Directors. In addition, the Board of Directors has the tasks to review the remuneration structure of top management as well as to consider and provide recommendations or opinions pertaining to the policy regarding remunerations and other benefits of the Association. The remunerations for members of the Board of Directors, the Audit Committee and Subcommittees are as follows:

(1) Remunerations for Board of Directors

The remuneration of the Board of Directors is in accordance with the resolutions of the Annual General Meeting of the members. The monthly remuneration for the Chairperson of the Board and each member of the Board are set at Baht 50,000 and Baht 10,000 respectively. In addition, both the Chairperson of the Board and each member of the Board are entitled to Baht 10,000 per each attendance.

(2) Remunerations for the Audit Committee

According to the resolution of the Board of Directors, the Audit Committee shall be remunerated for attendance at each meeting. The Chairperson of the Audit Committee is entitled to Baht 12,000 per attendance and each member of the Audit Committee is entitled to Baht 8,000 per attendance.

(3) Remunerations for the Nomination and Remunerations Subcommittee and the Investment Subcommittee

According to the resolution of the Board of Directors, the Chairperson of the Nomination and Subcommittee is entitled to Baht 12,000 and Baht 8,000 respectively per each attendance.

(4) Remunerations for other Subcommittees

Other subcommittees of the Association Market are Practice Subcommittee, Market Regulation Subcommittee, Market Information Subcommittee, Disciplinary Subcommittee, and Appeal Subcommittee. The Board of Directors has resolved to pay the remunerations to each member of each Subcommittee in the form of meeting fee. The Chairperson of each Subcommittee is entitled to a fee of Baht 4,000 per meeting whereas each member of each committee is entitled to a fee of Baht 3,000 per attendance.

Relationship with stakeholders

The Board of Directors of ThaiBMA realizes importance of relationships with stakeholders and places emphasis on the rights of all stakeholders based on fair and equal treatment as follows:

(1) Regulatory bodies and supporting government agencies

ThaiBMA acts in compliance with relevant laws and regulations promulgated by the regulators, and is ready for inspection at every process of its operations. The Association gives due regard to administration with integrity, transparency, and efficiency in order to attain the mandated mission; facilitating the nation's economic development; and preventing any possible conflicts of interest.

(2) Members

Members of ThaiBMA are supervised and equally treated on a fair basis. Besides, the arbitration process is arranged to settle any disputes which may arise as a result of trading activities between members and their counterparties to ascertain that the disputes are resolved with fairness.

3) Bond issuers

ThaiBMA promotes fund mobilization through through issuance of debt instruments which is deemed as an alternative for lower cost of financing. Fundraising via bond issuance will enable issuers to manage their financial positions more efficiently. In this regards, ThaiBMA regularly and consistently organizes seminars and trainings for prospective issuers to enhance their understanding about the method and process of bond issuance as well as related rules and regulations.

(4) Information users

ThaiBMA realizes the importance of those who use data and information for analysis and supporting investment decision making. Accordingly, the Association has consistently developed and upgraded the efficiency in rendering information services in terms of format, content quality and dissemination channels. ThaiBMA's website which serves as the main channel for information dissemination has been well recognized by international circles as a comprehensive website for domestic bond information.

(5) Employees

ThaiBMA places emphasis on the quality of life of its employees and is committed to create a favorable and pleasant working environment. Moreover, the Association provides its employees with relevant knowledge and skills development in order that we can serve our stakeholders efficiently.

(6) The Society

The Association bears in mind its role and responsibility to the society, In particular, it acts as a major organization in disseminating information and knowledge related to the Thai bond market.

ThaiBMA also puts emphasis on educational activities to promote knowledge and pays high attention with regard to information disclosure to ensure that all stakeholders are provided with accurate, sufficient, and timely information for decision making.

Risk management and internal control

The Association recognizes the importance of risk management and internal control systems, thus establishing the Association's risk management policy and framework which is in accordance with international enterprise risk management (ERM) principles. The association has also implemented the risk management structure within the organization by setting up a Risk Management Working Group. Operational systems and internal management processes of the Association have been developed to ensure that the risk management process is implemented efficiently and covers all key risk factors.

With regard to internal control, annual internal audit, covering all main departments, is under taken and the internal audit report after such audit is submitted to the audit committee for consideration. This procedure helps ascertaining that there are efficient operations and sufficient internal control systems.

In addition, not only does the Association issue policies and regulations relating to internal control such as Chinese wall policy in order to prevent confidential information leakage and misuse, but it also places great emphasis on a security of information technology system, bond information database, and backup data as well as a security of computer system to ensure the efficiency and accuracy of data processing. Information technology policy and guideline are drafted and implemented in accordance with the rules and regulation applicable to the Association.

Works process has been established for employees and those who work for the Association to verify the identity of the persons accessing and using the information.

The Association also establishes Disaster Recovery Plan and Alternate Site in case of emergency, including Business Continuity Plan to ascertain that the operation systems especially in the part of services for the third party can be continued without interruption.

Business ethics

ThaiBMA is fully confident that the adoption of code of conduct and business ethics is fundamental factor for the promotion and upgrading of good corporate governance. Board of Directors has approved the Association's code of conduct which sets out the operational guidelines for directors, executives and staffs in carrying out their duties based on good corporate governance principles.

Printed format of the code of conduct is distributed to each of the directors, executives and employees. Every employee is required to acknowledge the code of conduct and shall be committed to comply with the rules prescribed in the code, where the framework for ThaiBMA's standard of practice is prescribed. The Association also assigns a responsible person to continually monitor results of operations and update the code of conduct from time to time.

Conflicts of interest prevention

The Association realizes the importance of avoiding any potential bias or event that would lead to a conflict of interests. The policy of conflict of interest prevention is clearly stated in the code of conduct such that the directors, executives and employees are forbidden from entering into any transactions that might lead to conflict of interests with the Association. In case there is a conflict of interest, due regard should be paid to the benefit of the Association and the conflict must be disclosed to the Board of Directors, the President or the superior of that person (as the case may be) and immediately reported to Regulations and Inspection Department.

In addition, ThaiBMA has issued a number of notifications and regulations in an attempt to prevent conflict of interest; for instance, ThaiBMA's Notification re: investment in or holding of securities by its executives and staffs, re: maintaining confidential and internal information, and ThaiBMA's Regulation on guidelines for secondment and transfer of employees between departments, etc.



Directory of Members

Ordinary Member / สมาชิกสามัญ

	Companies	บริษัท
1.	AIRA Securities Public Company Limited	บริษัทหลักทรัพย์ ไอรา จำกัด (มหาชน)
2.	Asia Plus Securities Company Limited	บริษัทหลักทรัพย์ เอเชีย พลัส จำกัด
3.	Bangkok Bank Public Company Limited	ธนาคาร กรุงเทพ จำกัด (มหาชน)
4.	Bank of America National Association	ธนาคาร แห่งอเมริกาเนชั่นแนลแอสโซซิเอชัน
5.	Bank of Ayudhya Public Company Limited	ธนาคาร กรุงศรีอยุธยา จำกัด (มหาชน)
6.	Beyond Securities Public Company Limited	บริษัทหลักทรัพย์ บีeyond จำกัด (มหาชน)
7.	BNP Paribas, Bangkok Branch	ธนาคาร บีเอ็นพี พารีบาส์
8.	Bualuang Securities Public Company Limited	บริษัทหลักทรัพย์ บัวหลวง จำกัด (มหาชน)
9.	CGS International Securities (Thailand) Company Limited	บริษัทหลักทรัพย์ ซีจีเอส อินเตอร์เนชั่นแนล (ประเทศไทย) จำกัด
10.	CIMB Thai Public Company Limited	ธนาคาร ซีไอเอ็มบีไทย จำกัด (มหาชน)
11.	Citibank, N.A.	ธนาคาร ซิตี้แบงก์ เอ็น.เอ.
12.	Citicorp Securities (Thailand) Limited	บริษัทหลักทรัพย์ ซิตี้คอร์ป (ประเทศไทย) จำกัด
13.	DAOLS Securities (Thailand) Public Company Limited	บริษัทหลักทรัพย์ ดาโอ (ประเทศไทย) จำกัด (มหาชน)
14.	DBS Vickers Securities (Thailand) Company Limited	บริษัทหลักทรัพย์ ดีบีเอส วิคเคอร์ส (ประเทศไทย) จำกัด
15.	Deutsche Bank AG	ธนาคาร ดอยช์แบงก์
16.	Finansia Syrus Securities Public Company Limited	บริษัทหลักทรัพย์ ฟินันเซีย ไชรัส จำกัด (มหาชน)
17.	Globex Securities Company Limited	บริษัทหลักทรัพย์ โกลเบล็ก จำกัด
18.	Government Savings Bank	ธนาคาร ออมสิน
19.	InnovestX Securities Company Limited	บริษัทหลักทรัพย์ อินโนเวสต์ เอกซ์ จำกัด
20.	IV Global Securities Public Company Limited	บริษัทหลักทรัพย์ ไอ วี โกลบอล จำกัด (มหาชน)
21.	JPMorgan Chase Bank, N.A.	ธนาคาร เจพี มอร์แกน เชส
22.	Kasikorn Bank Public Company Limited	ธนาคาร กสิกรไทย จำกัด (มหาชน)
23.	Kasikorn Securities Public Company Limited	บริษัทหลักทรัพย์ กสิกรไทย จำกัด (มหาชน)
24.	KGI Securities (Thailand) Public Company Limited	บริษัทหลักทรัพย์ เคจีไอ (ประเทศไทย) จำกัด (มหาชน)
25.	Kiatnakin Phatra Bank Public Company Limited	ธนาคาร เกียรตินาคินภัทร จำกัด (มหาชน)
26.	Kiatnakin Phatra Securities Public Company Limited	บริษัทหลักทรัพย์ เกียรตินาคินภัทร จำกัด (มหาชน)
27.	Kingsford Securities Public Company Limited	บริษัทหลักทรัพย์ คิงส์ฟอร์ด จำกัด (มหาชน)
28.	Krung Thai Bank Public Company Limited	ธนาคาร กรุงไทย จำกัด (มหาชน)
29.	Krungthai XSpring Securities Company Limited	บริษัทหลักทรัพย์ กรุงไทย เอ็กซ์สปริง จำกัด
30.	Krungsri Securities Public Company Limited	บริษัทหลักทรัพย์ กรุงศรี จำกัด (มหาชน)

Directory of Members

Ordinary Member / สมาชิกสามัญ

	Companies	บริษัท
31.	Maybank Securities (Thailand) Public Company Limited	บริษัทหลักทรัพย์ เมย์แบงก์ (ประเทศไทย) จำกัด (มหาชน)
32.	PI Securities Public Company Limited	บริษัทหลักทรัพย์ พาย จำกัด (มหาชน)
33.	RHB Securities (Thailand) Public Company Limited	บริษัทหลักทรัพย์ อาร์เอชบี (ประเทศไทย) จำกัด (มหาชน)
34.	Siam Commercial Bank Public Company Limited	ธนาคาร ไทยพาณิชย์ จำกัด (มหาชน)
35.	Standard Chartered Bank (Thai) Public Company Limited	ธนาคาร สแตนดาร์ดชาร์เตอร์ด (ไทย) จำกัด (มหาชน)
36.	The Hongkong and Shanghai Banking Corporation Limited	ธนาคาร ฮ่องกงและเซี่ยงไฮ้แบงกิงคอร์ปอเรชั่น จำกัด
37.	TISCO Bank Public Company Limited	ธนาคาร ทิสโก้ จำกัด (มหาชน)
38.	TMBThanachart Bank Public Company Limited	ธนาคาร ทหารไทยธนชาติ จำกัด (มหาชน)
39.	Trinity Securities Company Limited	บริษัทหลักทรัพย์ ทรีนีตี จำกัด
40.	UBS Securities (Thailand) Limited	บริษัทหลักทรัพย์ ยูบีเอส (ประเทศไทย) จำกัด
41.	United Overseas Bank (Thai) Public Company Limited	ธนาคาร ยูโอบี จำกัด (มหาชน)
42.	UOB Kay Hian Securities (Thailand) Public Company Limited	บริษัทหลักทรัพย์ ยูโอบี เคย์เฮียน (ประเทศไทย) จำกัด (มหาชน)
43.	Yuanta Securities (Thailand) Company Limited	บริษัทหลักทรัพย์ หยวนต้า (ประเทศไทย) จำกัด

Extraordinary Member / สมาชิกวิสามัญ

	Companies	บริษัท
44.	AFS Securities (Thailand) Limited	บริษัทหลักทรัพย์ เอเอฟเอส (ประเทศไทย) จำกัด
45.	Elite Securities Company Limited	บริษัทหลักทรัพย์ อีลิท จำกัด
46.	ICAP Securities Company Limited	บริษัทหลักทรัพย์ ไอซีเอพี จำกัด
47.	Wall Street Tullett Prebon Securities Limited	บริษัทหลักทรัพย์ วอลล์สตรีท ทีลเลทท์ พร็อบอนน์ จำกัด
48.	Tradition Fixed Income Securities Company Limited	บริษัทหลักทรัพย์ เทรดิชั่น ฟิกซ์ อินคัม จำกัด

Associate Member / สมาชิกสมทบ

	Companies	บริษัท
49.	Bluebell Securities Company Limited	บริษัทหลักทรัพย์ บลูเบลล์ จำกัด
50.	KPM Securities Company Limited	บริษัทหลักทรัพย์ เคพีเอ็ม จำกัด
51.	Land and Houses Securities Public Company Limited	บริษัทหลักทรัพย์ แลนด์ เฮาส์ จำกัด (มหาชน)
52.	Phillip Securities (Thailand) Public Company Limited	บริษัทหลักทรัพย์ ฟิลลิป (ประเทศไทย) จำกัด (มหาชน)
53.	Thanachart Wealth Securities Company Limited	บริษัทหลักทรัพย์ ธนชาติ เวลธ์ จำกัด
54.	Siam Wealth Securities Company Limited	บริษัทหลักทรัพย์ สยามเเวลธ์ จำกัด
55.	Wealth Magik Securities Company Limited	บริษัทหลักทรัพย์ เวิลธ์ เมจิก จำกัด

THE THAI BOND MARKET ASSOCIATION

FINANCIAL STATEMENTS
AS AT DECEMBER 31, 2024

THE THAI BOND MARKET ASSOCIATION

FINANCIAL STATEMENTS
FOR THE YEAR ENDED DECEMBER 31, 2024

REPORT OF THE AUDITOR

To Members of The Thai Bond Market Association

Opinion

I have audited the financial statements of The Thai Bond Market Association, (Association) which comprise the statement of financial position as at December 31, 2024, and the statement of income and expenditure, statement of changes in capital fund and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In my opinion, the accompanying financial statements present fairly, in all material respects, the financial position of The Thai Bond Market Association as at December 31, 2024, and its financial performance and its cash flows for the year then ended in accordance with Thai Financial Reporting Standards for Non-Publicly Accountable Entities.

Basis for Opinion

I conducted my audit in accordance with Thai Standards on Auditing. My responsibilities under those standards are further describe in the Auditor's Responsibilities for the Audit of the Financial Statements section of my report. I am independent of the Association in accordance with the Code of Ethics for Professional Accountants including Independence Standards issued by the Federation of Accounting Professions (Code of Ethics for Professional Accountants) that are relevant to my audit of the financial statements, and I have fulfilled my other ethical responsibilities in accordance with the Code of Ethics for Professional Accountants. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Thai Financial Reporting Standards for Non-Publicly Accountable Entities, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing Association ability to continue as a going concern, disclosing, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate Association or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing Association financial reporting process.

amda

Auditor's Responsibilities for the Audit of the Financial Statements

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Standards on Auditing, I exercise professional judgment and maintain professional skepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Association's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on Association's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause Association to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

amaa

I communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

The engagement partner responsible for the audit resulting in this independent auditor's report is Ms. Arisa Chumwisut.



(Ms. Arisa Chumwisut)

Certified Public Accountant

Registration No. 9393

Dharmniti Auditing Company Limited

Bangkok, Thailand

March 13, 2025

THE THAI BOND MARKET ASSOCIATION
THE STATEMENTS OF FINANCIAL POSITION
AS AT DECEMBER 31, 2024

	Note	Baht	
		2024	2023
ASSETS			
Current assets			
Cash and cash equivalents	4	89,325,034.48	94,550,890.00
Short-term investments	5	980,010,735.17	1,100,010,608.68
Trade receivable	6	1,783,000.00	1,901,156.65
Other current assets	7	21,750,010.62	13,787,189.86
Total Current Assets		1,092,868,780.27	1,210,249,845.19
Non-current assets			
Long-term investment	8	171,581,529.17	11,011,869.61
Equipment	9	10,194,415.23	11,326,145.44
Intangible assets	10	1,418,159.88	1,236,775.77
Other non-current assets	11	5,801,415.72	2,809,728.80
Total Non-Current Assets		188,995,520.00	26,384,519.62
TOTAL ASSETS		1,281,864,300.27	1,236,634,364.81

a

Notes to the financial statements form an integral part of these statements.

THE THAI BOND MARKET ASSOCIATION
THE STATEMENTS OF FINANCIAL POSITION (CONT.)
AS AT DECEMBER 31, 2024

LIABILITIES AND CAPITAL FUND

	Note	Baht	
		2024	2023
Current liabilities			
Other payable	12	1,985,772.73	6,093,486.93
Deferred income	13	38,006,972.50	39,277,319.93
Current portion of deferred annual fee of registered debt securities	14	47,362,372.07	49,180,613.26
Other current liabilities	15	10,908,359.34	10,297,066.15
Total Current Liabilities		<u>98,263,476.64</u>	<u>104,848,486.27</u>
Non-current liabilities			
Deferred annual fee of registered debt securities	14	72,331,438.94	76,949,803.92
Current provisions for employee benefits	16	29,870,275.90	29,264,442.68
Demolition provisions		3,676,225.44	3,676,225.44
Total Non-Current Liabilities		<u>105,877,940.28</u>	<u>109,890,472.04</u>
TOTAL LIABILITIES		<u>204,141,416.92</u>	<u>214,738,958.31</u>
Capital fund			
Donated fund		185,529,785.29	185,529,785.29
Initial capital fund from members		35,530,000.00	33,580,000.00
Accumulated fund		858,802,628.22	805,494,810.93
Other components of capital fund		(2,139,530.16)	(2,709,189.72)
TOTAL CAPITAL FUND		<u>1,077,722,883.35</u>	<u>1,021,895,406.50</u>
TOTAL LIABILITIES AND CAPITAL FUND		<u>1,281,864,300.27</u>	<u>1,236,634,364.81</u>

Notes to the financial statements form an integral part of these statements.

THE THAI BOND MARKET ASSOCIATION
STATEMENTS OF INCOME AND EXPENDITURE
FOR THE YEAR ENDED DECEMBER 31, 2024

	Note	Baht	
		2024	2023
INCOME			
Membership annual fees		6,777,292.57	6,760,520.00
Admission fees for registered debt instruments		68,474,668.16	80,990,661.75
Annual fees for registered debt instruments		63,498,929.28	64,676,563.09
Service fees for data provision		54,169,864.10	53,345,793.40
Training fees and book support		2,949,905.00	3,096,940.00
Examination fees, training fees and registration fees for registered traders		1,581,560.00	1,596,860.00
Interest income		27,294,420.10	15,433,515.39
Other income		5,107,254.48	3,972,173.92
Total income		<u>229,853,893.69</u>	<u>229,873,027.55</u>
EXPENDITURE			
Data system expenses		6,919,163.60	6,154,222.18
Staff costs		131,961,139.00	124,405,752.64
Business development expenses		16,330,630.77	12,993,918.64
Administrative expenses		16,219,528.78	15,172,037.54
Depreciation equipment		4,012,179.73	3,341,334.76
Amortization of computer software		427,425.89	252,044.88
Finance costs		676,008.63	609,364.65
Total expenditure		<u>176,546,076.40</u>	<u>162,928,675.29</u>
Income over expenditure for the year		<u>53,307,817.29</u>	<u>66,944,352.26</u>

a

Notes to the financial statements form an integral part of these statements.

**THE THAI BOND MARKET ASSOCIATION
STATEMENTS OF CHANGES IN CAPITAL FUND
FOR THE YEAR ENDED DECEMBER 31, 2024**

		Baht				
	Note	Donated fund	Initial capital fund from members	Accumulated Fund	Other components - unreal gain (loss) from revaluation	Total
Balance as at December 31, 2022		185,529,785.29	33,580,000.00	738,550,458.67	(3,106,691.55)	954,553,552.41
Unrealized gain (loss)	8	-	-	-	397,501.83	397,501.83
Income over expenditure for the year 2023		-	-	66,944,352.26	-	66,944,352.26
Balance as at December 31, 2023		185,529,785.29	33,580,000.00	805,494,810.93	(2,709,189.72)	1,021,895,406.50
Initial capital fund from associate member		-	1,950,000.00	-	-	1,950,000.00
Unrealized gain (loss)	8	-	-	-	569,659.56	569,659.56
Income over expenditure for the year 2024		-	-	53,307,817.29	-	53,307,817.29
Balance as at December 31, 2024		185,529,785.29	35,530,000.00	858,802,628.22	(2,139,530.16)	1,077,722,883.35

a

Notes to the financial statements form an integral part of these statements.

THE THAI BOND MARKET ASSOCIATION
STATEMENTS OF CASH FLOWS
FOR THE YEAR ENDED DECEMBER 31, 2024

	Baht	
	2024	2023
<u>Cash flows from operating activities :</u>		
Income over expenditure for the year	53,307,817.29	66,944,352.26
Adjustment to reconcile profit to net cash received from (used in) operating activities		
Depreciation equipment	4,012,179.73	3,341,334.76
Amortization	427,425.89	252,044.88
Loss from disposal of fixed assets	-	30.00
(Gain) loss from sales of fix assets	-	(96,931.21)
Expenses (income) for employee benefits	(70,175.41)	2,275,655.85
Interest income	(27,294,420.10)	(15,433,515.39)
Finance cost	676,008.63	609,364.65
Profit from operations before changes in operating assets and liabilities	31,058,836.03	57,892,335.80
Operating assets (increase) decrease		
Trade receivable	1,468,156.65	(1,879,538.18)
Current assets	(1,455.33)	(445,282.91)
Other non-current assets	(2,991,686.92)	(247,443.84)
Operating liabilities increase (decrease)		
Other payable	(4,107,714.20)	4,904,519.47
Deferred income	(1,270,347.43)	4,106,833.61
Deferred annual fees of registered debt securities	(6,436,606.17)	(1,302,490.07)
Other current liabilities	611,293.19	(8,783.75)
Net cash provided by operating activities	18,330,475.82	63,020,150.13

a

Notes to the financial statements form an integral part of these statements.

**THE THAI BOND MARKET ASSOCIATION
STATEMENTS OF CASH FLOWS (CONT.)
FOR THE YEAR ENDED DECEMBER 31, 2024**

	Baht	
	2024	2023
<u>Cash flows from investing activities :</u>		
Cash received (paid) in short-term investments	119,999,873.51	(50,000,067.58)
Cash paid in long-term investments	(160,000,000.00)	-
Cash received from sale of fixed assets	-	699,065.42
Cash paid for purchase of equipment	(2,880,449.52)	(6,817,262.81)
Cash paid for purchase of intangible assets	(608,810.00)	(1,134,000.00)
Cash received from interest income	19,333,054.67	6,634,276.26
Net cash provided by (used in) investing activities	<u>(24,156,331.34)</u>	<u>(50,617,988.71)</u>
<u>Cash flows from financing activities :</u>		
Initial capital fund from member	600,000.00	-
Net cash provided by (used in) financing activities	<u>600,000.00</u>	<u>-</u>
Increase (decrease) in cash and cash equivalents, net	(5,225,855.52)	12,402,161.42
Cash and cash equivalents, beginning balance	94,550,890.00	82,148,728.58
Cash and cash equivalents, ending balance	<u>89,325,034.48</u>	<u>94,550,890.00</u>
<u>Supplemental cash flow information</u>		
Non-cash transactions		
- Account receivable - Initial capital fund from members increase	1,350,000.00	-

Notes to the financial statements form an integral part of these statements.

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS
DECEMBER 31, 2024

1. GENERAL INFORMATION

(A) Legal status and address

The Thai Bond Market Association was established as a juristic entity on September 8, 2005, and granted the license by the SEC, registration number 4/2548, according to Articles 231 and 232 of the Securities and Exchange Commission Act B.E. (2535).

The address of its registered office is its 900 Tomson Tower Building, 10st Floor, Ploenchit Rd., Lumpini, Pathumwan, Bangkok.

(B) Nature of the Operation

The Association had received the licensed to operate as an association related to securities business under Section 230 of the Securities and Exchange Act B.E. 2535 with the main function of being a member regulator (Self-Regulatory Organization /SRO) and was a center for information on the bond market including promoting and developing the bond market.

Objectives of the Association are as follows:

(1) To be center of information on the debt securities market and to provide services related to such information;

(2) To promote and develop debt securities market and businesses;

(3) To promote, develop and prescribe standard of practices for debt securities businesses;

(4) To supervise Members to ensure compliance with the rules, regulations, ethics, code of conducts and standard of practices in the debt securities market;

(5) To promote and foster the research and education regarding debt securities including providing professional views of the related subjects as well as to publicize and disseminate the information concerning the debt securities market to the public;

(6) To promote the relationship and cooperation among Members;

(7) To provide forum for resolution of dispute arising from debt securities dealing business between a Member and another Member or a third party;

(8) To carry out any other activities or work for public benefits with on aim to achieve the Association's foregoing objectives, which are all non-political related.

a

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

(C) Data of membership

As at December 31, 2024 and 2023 membership of the Association consists of:

Type of member	Number of members	
	2024	2023
Ordinary Member	43	44
Extraordinary Member	5	5
Associate Member	7	5
Total	55	54

2. BASIS FOR THE PREPARATION OF FINANCIAL STATEMENTS

The financial statements have been prepared in accordance with the accounting standards as required by the Accounting Profession Act B.E.2547 by complying with Thai Financial Reporting Standards for Non-Publicly Accountable Entities. (Revised 2022).

The financial statements have been prepared on a historical cost basis except where otherwise disclosed in the accounting policies.

The financial statements in Thai language are the official statutory financial statements of the Association. The financial statements in English language have been translated from the financial statements in the Thai language version.

3. SIGNIFICANT ACCOUNTING POLICIES

3.1 Recognition of initial capital fund.

Revenue from the membership admission fees is recognized in full as initial capital fund upon membership application.

3.2 Recognition of revenue and expenditure

Revenue from annual membership fees is recognized based on the membership period.

Revenue from initial registration fee of debt securities is recognized in full upon its registration.

Revenue from annual fees of registered debt securities is recognized based on the maturity and not exceeding seven years.

Revenue from data provision is recognized based on the service period.

a

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

Revenue from providing services is recognized when the services are completely rendered.

Interest income is recognized on an accrual basis.

Other revenues and expenses are recognized on an accrual basis

3.3 Cash and cash equivalents

Cash and cash equivalents consist of cash and deposits at financial institutions with an original maturity of 3 months or less, excluding cash at banks which are used for guarantee.

3.4 Investments

Investments were fixed bank deposits with a maturity of more than 3 months, debt instruments, equity instruments and other assets held for returns.

Short-term investments were the investments that the Association intended to hold until maturity for more than 3 months but not exceeding 1 year from the acquisition date or investments intended to be held for no more than 1 year as well as long-term investments that will mature within 1 year.

Long-term investments were the investments that the Association intended to hold for more than 1 year from the acquisition date or had a maturity of more than 1 year.

The Association classified the investments upon acquisition and reviewed the classification of investments at the end of each year as follows:

3.4.1 Investments in bank deposits were fixed bank deposits with a maturity of more than 3 months stated at cost.

3.4.2 Investments in private funds are stated at fair value. Changes in the fair value of investment are recorded as a separate item in the equity and will be recorded as gains or losses in the statement of income and expenditure when the securities are sold. The fair value of investment in private funds is determined from their net asset value.

3.5 Equipment/Depreciation

Equipment is stated at cost less accumulated depreciation and allowance on decline in value (if any).

Cost is initially recognized upon acquisition of assets along with other direct costs attributing to acquiring such assets in the condition ready to serve the objectives, including the costs of asset demolition, removal and restoration of the asset location, which are the obligations of the Association (if any).

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

Depreciation of equipment is calculated by cost less residual value on the straight-line basis over the following estimated useful lives:

Furniture and fixtures	5 years
Office equipment	5 years
Computer and equipment	5 years
Vehicles	5-7 years

The Association has reviewed the residual value and useful life of the assets regularly.

The depreciation for each asset component is calculated on the separate components when each component has significant cost compared to the total cost of that asset.

Depreciation is included in determining income.

No depreciation is provided in relation to the equipment under installation.

Equipment is written off at disposal. Gains or losses arising from sale or write-off of assets are recognized in the statement of income and expenditure.

3.6 Intangible assets

Intangible assets are stated at cost less accumulated amortization and allowance on decline in value (if any). Intangible assets are amortized in the statement of income and expenditure on a straight-line basis over their estimated useful lives from the date that they are available for use. The estimated useful lives:

Software	5 years
----------	---------

3.7 Deferred income

Deferred income is realized to income by the straight-line method throughout the period of the agreement.

3.8 Deferred annual fee of registered debt securities

Deferred annual fee of registered debt securities will be recorded as debt securities fee income according to the maturity of the debt securities but not exceeding 7 years.

3.9 Employee benefits

Short-term employment benefits

The Association recognizes salary, wage, bonus and contributions to social security fund and provident fund as expenses when incurred.

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

Post-employment benefits (Defined contribution plans)

The Association and its employees have jointly established a provident fund. The fund is monthly contributed by employees and by the Association. The fund's assets are held in a separate trust fund and the Association's contributions are recognized as expenses when incurred.

Post-employment benefits (Defined benefit plans)

The Association has obligations in respect of the severance payments that it must pay to the employees upon retirement under the labor law and other employee benefit plans. The Association treats these severance payment obligations as a defined benefit plan.

The obligation under the defined plan is calculated based on the actuarial principles by a qualified independent actuary using the projected unit credit method. Such estimates are made based on various assumption, including discount rate, future salary increases rate, staff turnover rate, mortality rate, and inflation rate.

Actuarial gains and losses for post-employment benefits of the employees are recognized immediately in the statement of income and expenditure.

3.10 Income tax

The Thai Bond Market Association has been registered as a securities business related association with the office of Securities and Exchange Commission to be a juristic person under Section 233 of the Securities and Exchange Commission Act B.E. 2535 whose legal status is not interpreted as "juristic company or partnership" as defined under Article 39 of the Revenue Code. The Association is thus not enforced to pay corporate income tax.

3.11 Provisions

A provision is recognized in the financial statement when the Association has a present legal or constructive obligation as a result of a past event, and it is probable that an outflow of economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

3.12 Other components of equity

Other components of the equity are the adjust transaction in the value of long-term investments in available-for-sale securities in order to be in accordance with the current market price.

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

3.13 Significant accounting judgements and estimates

The preparation of financial statements in conformity with financial reporting standards at times requires management to make subjective judgements and estimates regarding matters that are inherently uncertain. These judgements and estimates affect amounts reported in the financial statements and disclosures and actual results could differ from these estimates.

4. CASH AND CASH EQUIVALENTS

Cash and cash equivalents consisted of :

	Baht	
	2024	2023
Cash on hand	29,075.00	176.00
Cash at banks - Savings accounts	84,761,585.24	89,791,144.13
Cash at banks - Current accounts	4,534,374.24	4,759,569.87
Total	89,325,034.48	94,550,890.00

As at December 31, 2024 and 2023 saving accounts bear interest at floating rates which are set by banks.

5. SHORT-TERM INVESTMENTS

Short-term investments consist of :

	Baht	
	2024	2023
Fixed deposits not over 1 year		
(2024 Interest rate at 2.30% - 2.60% per annum)		
(2023 Interest rate at 1.15% - 2.00% per annum)	980,010,735.17	1,100,010,608.68
Total	980,010,735.17	1,100,010,608.68

6. TRADE RECEIVABLE

Trade receivable consisted of :

	Baht	
	2024	2023
Trade receivable	1,783,000.00	1,901,156.65
Total	1,783,000.00	1,901,156.65

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

The outstanding of trade receivable were classified by age of receivables as follows:

	Baht	
	2024	2023
<u>Age of receivable</u>		
Overdue		
Not over 3 months	1,783,000.00	901,156.65
3 months - 6 months	-	1,000,000.00
Total	1,783,000.00	1,901,156.65

7. OTHERS CURRENT ASSET

Others current asset consisted of :

	Baht	
	2024	2023
Interest income	19,895,689.96	11,934,324.53
Prepaid expenses	1,844,420.95	1,823,919.36
Undue purchase tax	9,899.71	28,945.97
Total	21,750,010.62	13,787,189.86

8. LONG-TERM INVESTMENT

Long-term investment consisted of :

	Baht	
	2024	2023
<u>Investment in fixed deposits</u>		
Fixed deposits over 1 year (Interest rate at 2.40 per annum)	160,000,000.00	-
Total investment in fixed deposits	160,000,000.00	-
<u>Investment in private funds</u>		
Investment in private funds	13,721,059.33	13,721,059.33
<u>Add Unrealized gain (loss) from revaluation</u>	(2,139,530.16)	(2,709,189.72)
Total investment in private funds	11,581,529.17	11,011,869.61
Total long-term investment	171,581,529.17	11,011,869.61

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

From July 1, 2020, the Association has changed the method of recognizing unrealized gain (loss) from long-term investment into the statement of income and expenditure by the new method recorded in another component of capital fund.

During the year 2021, the Association received a letter from the SEC to review the Association's investment policy in accordance with the interpretation of the provisions of Section 22 of the Trade Association Act B.E. 2509 of the Office of the Decree which interpreted that the Associations cannot invest in bonds. The Board of Directors of the Association therefore resolved the Association to sell its investment in securities held.

As of December 31, 2024 and 2023, the Association has investments in debt securities with a balance of Baht 10.70 million and Baht 10.46 million, respectively and was in the process of selling such securities.

9. EQUIPMENT

Equipment consisted of :

	Baht				Balance per book as at Dec. 31, 2024
	Balance per book as at Dec. 31, 2023	Addition	Deduction	Transfer in (out)	
	<u>At cost</u>				
Office equipment	5,415,562.44	9,436.45	-	-	5,424,998.89
Furniture and fixtures	19,272,927.98	-	-	-	19,272,927.98
Computer equipment	29,433,993.32	2,226,153.26	-	-	31,660,146.58
Work in progress of building decoration	-	644,859.81	-	-	644,859.81
Total	54,122,483.74	2,880,449.52	-	-	57,002,933.26
<u>(Less) Accumulated depreciation</u>					
Office equipment	5,163,779.51	119,721.13	-	-	5,283,500.64
Furniture and fixtures	19,256,199.62	16,675.36	-	-	19,272,874.98
Computer equipment	18,376,359.17	3,875,783.24	-	-	22,252,142.41
Total	42,796,338.30	4,012,179.73	-	-	46,808,518.03
Equipment - net	11,326,145.44				10,194,415.23

α

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

	Baht				
	Balance per book as at Dec. 31, 2022	Addition	Deduction	Transfer in (out)	Balance per book as at Dec. 31, 2023
	<u>At cost</u>				
Office equipment	5,338,859.82	82,627.85	(5,925.23)	-	5,415,562.44
Furniture and fixtures	19,272,927.98	-	-	-	19,272,927.98
Computer equipment	23,147,329.66	6,734,634.96	(447,971.30)	-	29,433,993.32
Vehicles	1,430,000.00	-	(1,430,000.00)	-	-
Total	<u>49,189,117.46</u>	<u>6,817,262.81</u>	<u>(1,883,896.53)</u>	-	<u>54,122,483.74</u>
<u>(Less) Accumulated depreciation</u>					
Office equipment	5,009,898.74	159,804.00	(5,923.23)	-	5,163,779.51
Furniture and fixtures	19,237,223.27	18,976.35	-	-	19,256,199.62
Computer equipment	15,765,265.17	3,059,037.30	(447,943.30)	-	18,376,359.17
Vehicles	724,348.68	103,517.11	(827,865.79)	-	-
Total	<u>40,736,735.86</u>	<u>3,341,334.76</u>	<u>(1,281,732.32)</u>	-	<u>42,796,338.30</u>
Equipment - net	<u>8,452,381.60</u>				<u>11,326,145.44</u>
Depreciation for the year ended					
2024					4,012,179.73
2023					3,341,334.76

As at December 31, 2024 and 2023, equipment of the Association was fully depreciated but still in use, amounting to a total cost of Baht 32.89 million and Baht 30.48 million, respectively.

As at December 31, 2024 and 2023, the Association has presented the list of purchased equipment and the equipment funded by the Ministry of financial to be included as the same item.

10. INTANGIBLE ASSETS

Intangible assets consisted of :

	Baht				
	Balance per book as at Dec. 31, 2023	Addition	Deduction	Transfer In (out)	Balance per book as at Dec. 31, 2024
	<u>At cost</u>				
Computer software	67,526,648.88	608,810.00	-	-	68,135,458.88
Total	<u>67,526,648.88</u>	<u>608,810.00</u>	-	-	<u>68,135,458.88</u>
<u>(Less) Accumulated amortization</u>					
Computer software	66,289,873.11	427,425.89	-	-	66,717,299.00
Total	<u>66,289,873.11</u>	<u>427,425.89</u>	-	-	<u>66,717,299.00</u>
Computer software - net	<u>1,236,775.77</u>				<u>1,418,159.88</u>

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

	Baht				
	Balance per book as at Dec. 31, 2022	Addition	Deduction	Transfer In (out)	Balance per book as at Dec. 31, 2023
	<u>At cost</u>				
Computer software	66,392,648.88	1,134,000.00	-	-	67,526,648.88
Total	<u>66,392,648.88</u>	<u>1,134,000.00</u>	<u>-</u>	<u>-</u>	<u>67,526,648.88</u>
<u>(Less) Accumulated amortization</u>					
Computer software	66,037,828.23	252,044.88	-	-	66,289,873.11
Total	<u>66,037,828.23</u>	<u>252,044.88</u>	<u>-</u>	<u>-</u>	<u>66,289,873.11</u>
Computer software - net	<u>354,820.65</u>				<u>1,236,775.77</u>
Amortization for the year ended					
2024					427,425.89
2023					252,044.88

As at December 31, 2024 and 2023, intangible assets of the Association were fully amortized but still in use, amounting to a total cost of Baht 66.34 million and Baht 65.41 million, respectively.

As at December 31, 2024 and 2023, the Association has presented the list of purchased intangible assets and the intangible assets funded by the Ministry of Finance to be included as the same item.

11. OTHER NON-CURRENT ASSETS

Other non-current assets consisted of:

	Baht	
	2024	2023
Building deposit	4,586,892.00	1,595,592.00
Office equipment deposit	1,063,728.00	1,063,728.00
Others	150,795.72	150,408.80
Total	<u>5,801,415.72</u>	<u>2,809,728.80</u>

12. OTHER PAYABLE

Other payables consisted of:

	Baht	
	2024	2023
Other payables	1,079,977.85	5,321,207.83
Accrued expenses	808,294.88	680,779.10
Others	97,500.00	91,500.00
Total	<u>1,985,772.73</u>	<u>6,093,486.93</u>

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

13. DEFERRED INCOME

Deferred income consisted of :

	Baht	
	2024	2023
Membership annual fees	2,412,500.00	2,300,000.00
Information system service fees - iBond	29,175,055.04	30,563,705.11
Information system service fees - iRisk	1,080,438.36	1,220,163.99
Information system service fees - MTM	5,321,979.10	5,183,450.83
Training fees	17,000.00	10,000.00
Total	38,006,972.50	39,277,319.93

14. DEFERRED ANNUAL FEE OF REGISTERED DEBT SECURITIES

Deferred annual fee of registered debt securities of :

	Baht	
	2024	2023
Deferred annual fee of registered debt securities	119,693,811.01	126,130,417.18
<u>(Less)</u> Current portion	(47,362,372.07)	(49,180,613.26)
Total deferred annual fee of registered debt securities - net	72,331,438.94	76,949,803.92

Deferred annual fee of registered debt securities will be recorded the income fee in the statement of income and expenditure according to the aging of the debt securities but not exceeding for 7 years.

15. OTHER CURRENT LIABILITIES

Other current liabilities consisted of:

	Baht	
	2024	2023
Withholding tax	9,794,558.19	9,222,061.93
Output tax - pending	28,000.00	58,939.78
Revenue department payable	1,053,448.25	976,604.44
Others	32,352.90	39,460.00
Total	10,908,359.34	10,297,066.15

a

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

16. CURRENT PROVISIONS FOR EMPLOYEE BENEFITS

The details of provisions for employee benefits for the year ended December 31, 2024 and 2023 are shown as follows:

	Baht	
	2024	2023
Provisions for employee benefits as at January 1,	29,264,442.68	26,379,422.18
Gain (profit) loss on remeasurement of defined employee benefits	(2,398,398.91)	-
Current service costs and interest	3,004,232.13	2,885,020.50
Provisions for employee benefits as at December 31,	<u>29,870,275.90</u>	<u>29,264,442.68</u>

Expenses that were recognized in the statements of income and expenditure for the year ended December 31, 2024 and 2023 as follows:

	Baht	
	2024	2023
Current service costs		
Administrative expenses	2,328,223.50	2,275,655.85
Interest	676,008.63	609,364.65
Total	<u>3,004,232.13</u>	<u>2,885,020.50</u>
Actuarial (gain) losses from defined employee benefit plans		
- Change arising from financial assumption	(1,486,951.92)	-
- Adjustment from experience	(911,446.99)	-
Total	<u>(2,398,398.91)</u>	-
Total	<u>605,833.22</u>	<u>2,885,020.50</u>

17. COMMITMENTS OF LEASE AGREEMENT

17.1 Commitment relating to operating leases

The Thai Bond Market Association has entered into a memorandum of renewal the Office rental agreement on 10th floor of Tonson Tower Building with BB TV EQUITY Co., Ltd. lease agreement dated February 28, 2022 period of 3 years from April 1, 2022 to March 31, 2025. The space rental fee, rental fee of building equipment and central service fees and charges in third year of Baht 9.80 million per annum, and Baht 10.64 million per year from the second and third year.

a

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

The Thai Bond Market Association has entered into a rental agreement on 27th floor of One City Centre with RML 548 Co., Ltd. lease agreement dated July 31, 2024 period of 3 years from April 1, 2025 to March 31, 2028. The space rental fee and central service fees and charges of Baht 11.69 million per annum.

The Thai Bond Market Association had signed two operating lease agreements for car rental with Q.C. Leasing Co., Ltd., dated May 19, 2022 for a total lease period of 4 years from May 19, 2022 to May 18, 2026 and dated June 28, 2023 for a total lease period of 4 years from July 7, 2023 to July 6, 2027 with a rental fee of Baht 1.24 million per annum.

As at December 31, 2024 the Association had an obligation to pay space rental, building equipment rental, common service fee and car rental agreement according to such agreement as follows:

Pay within	Amount (Million Baht)
Within 1 year	10.88
More than 1 year to 3 years	24.84
	35.72

17.2 Capital expenditure commitment

As at December 31, 2024, the Association had paid for the design of the new office amounted Baht 0.69 million and the Association had an additional commitment to be paid amounted Baht 0.69 million.

18. AGREEMENTS OF PRIVATE FUND MANAGEMENT

The Association entered into a private fund management agreement with SCB Asset Management Company Limited on June 1, 2019. This agreement is effective from the date of the agreement to May 31, 2022. The term is 3 years and the agreement can be automatically extended by 1 year each. Such company has rights, duties and responsibilities in managing private funds as stipulated in the agreement and receives the fund management fees at the rate stipulated in the agreement. Subsequently, on July 15, 2021, the Association issued a letter to inform the closure of private funds under the held-to-maturity securities fund management agreement. The letter of notice of private fund reduction according to the available-for-sale securities fund management agreement is to transfer all the sold amount to the Association's bank account and accepting transfer of securities from One Asset Management Company Limited.

THE THAI BOND MARKET ASSOCIATION
NOTES TO THE FINANCIAL STATEMENTS (CONT.)
DECEMBER 31, 2024

19. PROVIDENT FUND

The Association has established a provident fund for its employees. Such fund is monthly contributed by both the employees and the Association at the rates specified in the provident fund regulations.

The fund managed by Krungsri Asset Management Co., Ltd.

For the year ended December 31, 2024 and 2023, Baht 4.63 million and Baht 6.20 million, respectively has been contributed to the fund by the Association.

The fund managed by Eastspring Asset Management (Thailand) Co., Ltd.

For the year ended December 31, 2024 and 2023, Baht 3.27 million and Baht 0.82 million, respectively has been contributed to the fund by the Association.

20. APPROVAL OF FINANCIAL STATEMENTS

These financial statements have been approved for issue by the Board of Directors on March 13, 2025.

