Thailand—Update

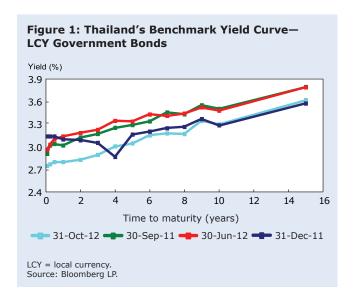
Yield Movements

Thailand's government bond yields fell for most tenors between end-June and end-September, and dropped further for all tenors between end-September and end-October (Figure 1). The decrease in yields between end-September and end-October ranged from 18 basis points (bps) for the 15-year tenor to 30 bps for the 2-year tenor. Expectations of policy rate cuts were the cause of declining yields. Meanwhile, yield spreads between the 2- and 10-year tenors widened 9 bps between end-June and end-September, and climbed an additional 9 bps between end-September and end-October.

The Bank of Thailand's (BOT) Monetary Policy Committee decided on 17 October to reduce the policy rate—the 1-day repurchase rate—by 25 bps to 2.75%. The BOT stated that the committee's decision to cut the policy rate was in line with monetary easing to help improve domestic demand and cushion the economy from the negative effects of a fragile global economy.

Consumer price inflation in Thailand eased to 3.3% year-on-year (y-o-y) in October from 3.4% in September. The price index for food and beverages rose 3.4% in October following a 3.7% increase in the prior month. Meanwhile, the price index for non-food items climbed 3.3% in October after a 3.2% hike in September.

Thailand's real gross domestic product (GDP) growth accelerated to 4.2% y-o-y in 2Q12 from mild 0.4% growth in 1Q12. Exports of goods and services rebounded in 2Q12, posting 0.9% y-o-y growth for the quarter compared with a contraction of 3.2% in the previous quarter. Comparing y-o-y growth rates in 1Q12 and 2Q12, private consumption rose from 2.9% to 5.3%, government spending rebounded from -0.2% to 5.6%, and domestic investment increased from 5.2% to 10.2%.



Size and Composition

The outstanding amount of local currency (LCY) bonds in Thailand grew 14.4% y-o-y and 1.9% quarter-on-quarter (q-o-q) to reach THB8.2 trillion (US\$265 billion) at end-September (Table 1). Total government bonds amounted to THB6.5 trillion, which was up 12.1% from a year ago and 1.3% from the previous quarter. The combined size of outstanding government bonds and treasury bills rose 6.3% y-o-y, but declined 0.4% q-o-q, to THB3.0 trillion. Similarly, the central bank's bonds outstanding increased 15.7% y-o-y, but contracted 1.0% q-o-q, to level off at THB2.9 trillion. Meanwhile, state-owned enterprise (SOE) bonds climbed 26.7% y-o-y and 26.0% q-o-q to THB607 billion.

The largest government bond issues in 3Q12 were BOT's 1-year bond worth THB115 billion and 3-year bond worth THB85 billion. Provincial Waterworks Authority (PWA)—an SOE—sold the longest-dated government bonds of the quarter, issuing 15-year bonds in three tranches totaling THB850 million. One tranche of PWA's 15-year bonds was valued at THB350 million and offered the highest coupon rate across all

Table 1: Size and Composition of the LCY Bond Market in Thailand

| | | | | Amount (billion) | (billion) | | | | | | Grov | Growth Rate (%) | (%) | | |
|--|--------|------|--------|------------------|-----------|------|--------|------|--------|-------|---------------|-----------------|-------|--------|-------|
| | Jun-12 | -12 | Jul-12 | 12 | Aug-12 | -12 | Sep-12 | 12 | Jun-12 | -12 | Jul-12 Aug-12 | Aug-12 | | Sep-12 | |
| | ТНВ | \$SN | THB | \$SN | ТНВ | \$SN | ТНВ | \$SN | y-o-y | b-o-b | m-o-m | | y-0-y | | m-o-m |
| otal | 8,027 | 254 | 8,149 | 259 | 8,187 | 262 | 8,176 | 265 | 17.7 | 4.1 | 1.5 | 0.5 | 14.4 | 1.9 | (0.1) |
| Government | 6,444 | 204 | 095'9 | 208 | 6,559 | 210 | 6,527 | 212 | 17.9 | 8.4 | 1.8 | (0.03) | 12.1 | 1.3 | (0.5) |
| Government Bonds and Treasury Bills | 3,000 | 95 | 3,043 | 26 | 3,107 | 66 | 2,987 | 26 | 17.3 | 8.0 | 1.4 | 2.1 | 6.3 | (0.4) | (3.8) |
| Central Bank Bonds | 2,963 | 94 | 2,973 | 94 | 2,855 | 91 | 2,933 | 92 | 22.1 | 1.7 | 0.3 | (4.0) | 15.7 | (1.0) | 2.7 |
| State-Owned Enterprise and Other Bonds | 481 | 15 | 545 | 17 | 597 | 19 | 209 | 20 | (0.2) | 4.5 | 13.1 | 9.6 | 26.7 | 26.0 | 1.7 |
| Corporate | 1,583 | 20 | 1,588 | 20 | 1,629 | 52 | 1,649 | 54 | 16.9 | 1.6 | 0.3 | 5.6 | 24.4 | 4.2 | 1.3 |
| - | | | | | | | | | | | | | | | |

LCY = local currency, m-o-m = month-on-month, q-o-q = quarter-on-quarter, y-o-y = year-on-year

rates are calculated from LCY base and do not include currency effects. ank of Thailand (BOT) and Bloomberg LP. Calculated using data from national sources.

Bloomberg end-of-period LCY-US\$ rates are used.
Growth rates are calculated from LCY base and do ource: Bank of Thailand (BOT) and Bloomberg LP. government bond issues in 3Q12 at 4.18%. The largest SOE issuer for the quarter was Bank for Agriculture and Agricultural Cooperatives (BAAC), which issued a total of THB102.5 billion worth of bonds.

LCY corporate bonds outstanding amounted to THB1.6 trillion at end-September, up 24.4% y-o-y and 4.2% q-o-q. On a month-on-month (m-o-m) basis, the outstanding size of the corporate bond market rose 1.3%. As of end-September, the top 30 corporate bond issuers had combined bonds outstanding of THB1.0 trillion, accounting for 61% of total corporate bonds outstanding (Table 2). PTT and Siam Cement remained the two largest corporate issuers of LCY bonds.

The largest corporate bond issues in 3Q12 included Siam Commercial Bank's THB20 billion 12-year subordinated debt offering a 4.65% coupon, PTT's 7-year bond worth THB10 billion with a 4.1% coupon, and Thanachart Bank's THB8.5 billion 10-year subordinated debt carrying a 4.7% coupon. Meanwhile, Charoen Phokphand sold the longest-dated tenor among all corporate bonds issued in the quarter, a 20-year bond worth THB5 billion and carrying a 5.3% coupon. Additionally, Hemaraj Land and Development sold the corporate bond with the quarter's highest coupon rate, a 9-year bond worth THB2 billion and with a coupon rate set at 5.65%.

Investor Profile

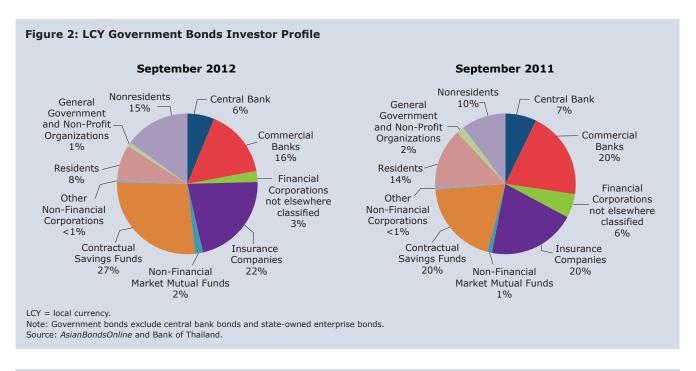
Contractual savings funds remained the largest holder of LCY government bonds in Thailand at end-September, accounting for 27% of the total, followed by insurance companies with a 22% share (Figure 2). Compared with end-September 2011, the respective shares of contractual savings funds, foreign investors, insurance companies, and non-financial market mutual funds all increased, while shares fell for most other types of bondholders.

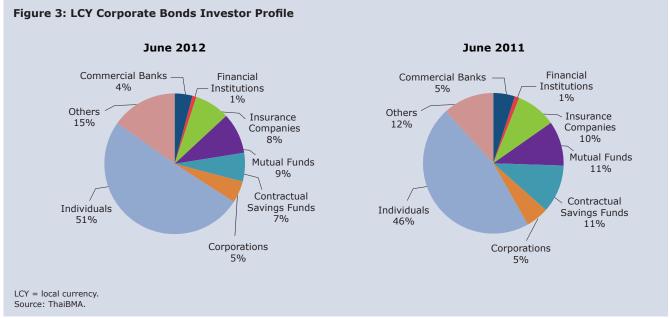
Individual retail investors remained the largest investor group in LCY corporate bonds in 2Q12, the latest period for which data is available,

Table 2: Top 30 Issuers of LCY Corporate Bonds in Thailand (as of end-September 2012)

| | Outstanding Amount | | 61. | | | |
|--|----------------------------|-----------------------------|-----------------|---------------------|-------------------|------------------|
| Issuers | LCY Bonds (THB billion) | LCY Bonds (US\$ billion) | State- Owned | Privately- Owned | Listed Company | Type of Industry |
| 1. PTT | 187.0 | 6.1 | Yes | No | Yes | Energy |
| 2. Siam Cement | 115.0 | 3.7 | Yes | No | Yes | Diversified |
| 3. Charoen Pokphand Foods | 61.0 | 2.0 | No | Yes | Yes | Consumer |
| 4. Siam Commercial Bank | 60.0 | 1.9 | No | Yes | Yes | Financial |
| 5. Kasikorn Bank | 47.1 | 1.5 | No | Yes | Yes | Financial |
| 6. Thanachart Bank | 38.6 | 1.3 | No | Yes | no | Financial |
| 7. Bank of Ayudhya | 37.8 | 1.2 | No | Yes | Yes | Financial |
| 8. PTT Global Chemical | 35.4 | 1.1 | Yes | No | Yes | Basic Materials |
| 9. Thai Airways International | 32.2 | 1.0 | Yes | No | Yes | Consumer |
| 10. PTT Exploration and Production Company | 29.2 | 0.9 | Yes | No | Yes | Energy |
| 11. Ayudhya Capital Auto Lease | 28.3 | 0.9 | No | Yes | No | Financial |
| 12. Thai Oil | 27.8 | 0.9 | Yes | No | Yes | Energy |
| 13. TMB Bank | 27.7 | 0.9 | No | Yes | Yes | Financial |
| 14. Banpu | 25.3 | 0.8 | No | Yes | Yes | Energy |
| 15. Krung Thai Card | 23.7 | 0.8 | Yes | No | Yes | Financial |
| 16. Glow Energy | 20.6 | 0.7 | No | Yes | Yes | Utilities |
| 17. Toyota Leasing Thailand | 19.9 | 0.6 | No | Yes | No | Consumer |
| 18. IRPC | 19.6 | 0.6 | Yes | No | Yes | Energy |
| 19. Quality Houses | 18.3 | 0.6 | No | Yes | Yes | Consumer |
| 20. Indorama Ventures | 16.9 | 0.5 | No | Yes | Yes | Basic Materials |
| 21. True Corporation | 16.1 | 0.5 | No | Yes | Yes | Communications |
| 22. Kiatnakin Bank | 15.3 | 0.5 | No | Yes | Yes | Financial |
| 23. Land & Houses | 15.0 | 0.5 | No | Yes | Yes | Consumer |
| 24. Minor International | 14.9 | 0.5 | No | Yes | Yes | Consumer |
| 25. Bangkok Expressway | 14.2 | 0.5 | No | Yes | Yes | Consumer |
| 26. Tisco Bank | 12.8 | 0.4 | No | Yes | No | Financial |
| 27. Pruksa Real Estate | 12.5 | 0.4 | No | Yes | Yes | Industrial |
| 28. Italian-Thai Development | 12.0 | 0.4 | No | Yes | Yes | Industrial |
| 29. Thanachart Capital | 12.0 | 0.4 | No | Yes | Yes | Financial |
| 30. Central Pattana | 11.7 | 0.4 | No | Yes | Yes | Industrial |
| Total Top 30 LCY Corporate Issuers | 1,007.7 | 32.7 | | | | |
| Total LCY Corporate Bonds | 1,649.5 | 53.5 | | | | |
| Top 30 as % of Total LCY Corporate Bonds | 61.1% | 61.1% | | | | |

LCY = local currency. Source: Bloomberg LP.





holding 51% of the total at end-June (Figure 3). They were followed by other investors—such as the government, cooperatives, and foundations—with a combined 15% share, then mutual funds (9%), insurance companies (8%), contractual savings funds (7%), non-financial corporations (5%), commercial banks (4%), and other financial institutions (1%). Compared with end-June 2011,

the share of individual retail investors rose 5 percentage points, while the share of the combined group of government, cooperatives, and foundations rose by 3 percentage points. In contrast, the respective shares of contractual savings funds, mutual funds, insurance companies, and commercial banks fell compared with end-June 2011.

Rating Changes

Rating and Investment Information, Inc. (R&I) upgraded Thailand's foreign currency (FCY) issuer rating in October to BBB+ from BBB, and its LCY issuer rating to A- from BBB+, while affirming the country's FCY short-term debt rating at a-2 (Table 3). R&I stated that Thailand's external balance is stable and that the economy is returning to a normal growth path following its recovery from massive flooding in late 2011.

Table 3: Selected Sovereign Ratings and Outlook for Thailand

| | Moody's | S&P | Fitch | R&I |
|-----------------------------|---------|--------|--------|--------|
| Sovereign FCY LT Ratings | Baa1 | BBB+ | BBB | BBB+ |
| Outlook | Stable | Stable | Stable | Stable |

FCY = foreign currency, LT = long-term. Source: Rating agencies.

Policy, Institutional, and Regulatory Developments

BOT Announces Capital Account Liberalization Master Plan

In October, the BOT proposed the Capital Account Liberalization Master Plan to encourage businesses and depositors to diversify their investments and enhance business efficiency, create an environment for more balanced capital flows, and promote financial market development to facilitate economic integration under the Association of Southeast Asian Nations (ASEAN) Economic Community, which comes into effect in 2015. Specifically, the BOT announced plans to relax rules on outward portfolio investment

to allow (i) listed companies to directly invest in derivatives and securities products outside Thailand, (ii) Thai residents to buy foreign currency (FCY) bonds issued in Thailand, and (iii) institutional investors to freely unwind foreign exchange hedging. Additionally, the BOT stated that it will conduct an initial relaxation of foreign exchange regulations by the end of the year and that it will allow Thai individuals to invest in securities outside Thailand through securities companies or private funds without BOT approval.

MOF Restricts Foreign Entities from Issuing LCY Bonds in Thailand between September 2012 and May 2013

The Ministry of Finance (MOF) announced in September that it would not permit foreign entities to issue THB-denominated bonds or debentures in Thailand from 1 September 2012 to 31 May 2013. Normally, foreign entities planning to issue an LCY bond or debenture in Thailand can submit a letter of intent to MOF during three months in a year: March, July, and November.

SET Connects to ASEAN Trading Link

The Stock Exchange of Thailand (SET) became the third stock exchange to connect to the ASEAN Trading Link in October, following Bursa Malaysia and Singapore Exchange. The ASEAN Trading Link was launched in September to offer investors single entry-point access to ASEAN's participating stock exchanges. Brokers who are connected through the ASEAN Trading Link can execute trades directly on any of these three stock exchanges.