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Summary

This monthly report summarizes our observations and analysis of the key developments in the corporate bond market over the past month. Below are the relevant key takeaways for corporate bond issuers and investors.

New issuances in October 2024 amounted to VND 28.1 trillion, contributing to the total new issuances year-to-date of VND 366 trillion. Among issuers in October 2024, 11% of issuers issuing bonds in October 2024 have credit profiles at 'Below Average' level or lower. No new defaults were recorded in October 2024, but we view that 14 out of 42 bonds maturing in November 2024 are at risk of default on their upcoming principal repayments. The market turnover increased to 10% of outstanding bonds from 9% in the prior month.

Exhibit 1: Notable trends in October 2024

| EXHIBIT 1. | Notable trends in Octobe | 1 2024 | |
|------------|-----------------------------------|-----------|--|
| | Themes | Trend | Key Highlights |
| | Defaults | Decreased | No new defaults were recorded in October 2024. The cumulative default rate was stable at 14.9% at the end of October 2024, the same as the prior month. 14 out of 42 bonds maturing in November 2024 are at risk of default on their upcoming principal repayments. |
| (گُ | Debt Restructuring and Resolution | Increased | In October 2024, 13 defaulted issuers repaid VND 269 billion of bond principal. The overall recovery rate increased by 0.1% points from the prior month to 21.5%. |
| | New Issuance | Decreased | In October 2024, new bond issuances amounted to VND 28.1 trillion, lower than VND 56.2 trillion in September 2024. Among the total new issuances of VND 366 trillion year-to-date, 11.5% of new issuances in 2024 are from public offerings. |
| | Issuer Credit Strength | Improved | 11% of issuers issuing bonds in October 2024 have credit profiles of 'Below Average' level or lower, lower than 24% for the first 9 months of 2024. In the first 10 months of 2024, 56% of issuers with weak credit profiles are from the Residential Real Estate or Construction sectors. A handful of financial institution issuers have both weak solvency and liquidity metrics. |
| | Market Liquidity | Increased | In October 2024, the market turnover ratio increased to the highest monthly level since July 2023. Bonds issued by banks and real estate issuers contributed around 75% of the monthly trading volume. |

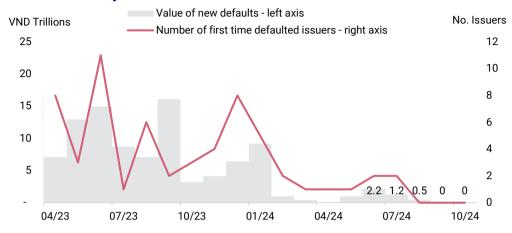
(*) This color code exhibits the magnitude of the trend from negative to positive compared with the prior month

Defaults

No new default in October 2024, and the cumulative default rate is stable at below 15%

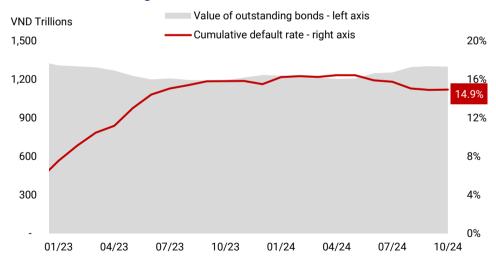
- No new defaults have been recorded in October 2024.
- In the first 10 months of 2024, total new defaults amounted to VND 16.6 trillion, significantly lower than the VND 137.6 trillion recorded during the same period last year.
- The cumulative default rate remained stable at 14.9% by the end of October 2024. Among the sectors, the Power sector had the highest cumulative default rate at 45%, while the Residential Real Estate sector contributed 60% of the total default value.

Exhibit 2: Monthly new bond defaults



Source: Vietnam Investors Service

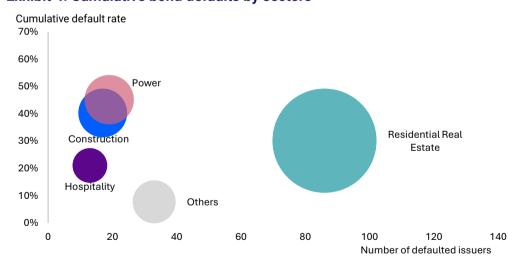
Exhibit 3: Outstanding bond and cumulative default rate



Note: We calculate the value of outstanding bonds including value of defaulted bonds that haven't been fully repaid

Source: Vietnam Investors Service

Exhibit 4: Cumulative bond defaults by sectors



Note: The size of bubbles indicates the cumulative default value since April 2022

^{*} Data in this report are updated as of 05 November 2024, unless stated otherwise This publication does not announce a credit rating action

Exhibit 5: New bond defaults in October 2024

| Bond code | Issuer name | Sector | Face value | Issuance date | Maturity date | Coupon | Coupon rate | Seniority | Secured/ Unsecured | Depository entities | Default date | Default announced on HNX | Default nature | Issuer 1st-time default | Defaulted amount | Issuer bonds outstanding |
|-----------|-------------|--------|---------------|---------------|---------------|--------|-------------|-----------|-----------------------|------------------------|-----------------|--------------------------------|-------------------|----------------------------|---------------------|-----------------------------|
| | | | Bn VND | | | | | | | | | | | | Bn VND | Bn VND |

No new bond default in October 2024

Source: Hanoi Stock Exchange (HNX), Vietnam Investors Service

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Bonds-at-risk

14 out of 42 bonds maturing in November 2024 are at risk of default on their upcoming principal repayments

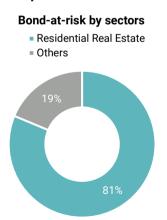
- Out of 42 maturing bonds in November 2024, we anticipate that 14 bonds are at risk of default on their upcoming principal repayments. Most of these at-risk issuers defaulted on their prior coupon payments.
- The percentage of bonds at risk in November 2024 is 33%, significantly higher than the 10.5% of bonds that defaulted on principal in the first 10 months of 2024.
- Over the next 12 months, bonds valued at VND 109 trillion from Residential Real Estate issuers will mature, accounting for nearly half of the total maturing bonds. Among the maturing Residential Real Estate bonds, we estimate that approximately VND 30 trillion are at risk of default on the principal.

Exhibit 6: Breakdown of monthly bonds maturing by sector



FI: Financial Institution Source: Vietnam Investors Service

Exhibit 7: Breakdown of bonds-at-risk in November 2024 by sectors and by type of companies



Source: Vietnam Investors Service

Bond-at-risk by type of companies Operating entities

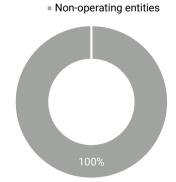
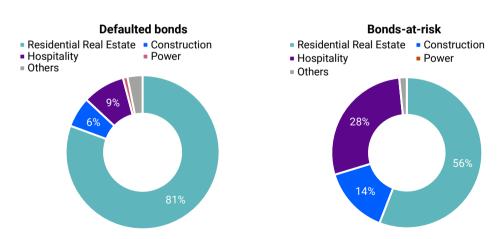


Exhibit 8: Breakdown of bonds maturing over the next 12 months by sector



Note: Defaulted bonds are the bonds that previously defaulted on their coupon payment or defaulted on principal but restructured by extending the maturity date Source: Vietnam Investors Service

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Exhibit 9: Maturing bonds in November 2024

| Bond code | Issuer name | Sector | Face value | Issuance date | Maturity date | Seniority | Secured/ Unsecured | Depository (*) | Bond outstanding | Issuer bonds outstanding | Non- operating | Default history | Net income | Total equity | Liabilities/ Equity | Latest financial |
|------------------------|---|----------------------------|---------------|------------------|---------------|--------------|-----------------------|-------------------|---------------------|--------------------------|-------------------|--------------------|---------------|--------------|------------------------|------------------|
| | | | Bn VND | | | | | | Bn VND | Bn VND | entities | of the bond | Bn VND | Bn VND | | data* |
| VIFCB2124001 | Vinfast Manufacturing And Trading Joint Stock Company | Automotive | 1,500 | 1-Nov-21 | 1-Nov-24 | Senior | None | TCBS | 1,500 | 16,120 | No | No | (9,086) | 8,457 | 23.07 | Jun-24 |
| VIFCB2124002 | Vinfast Manufacturing And Trading Joint Stock Company | Automotive | 3,500 | 1-Nov-21 | 1-Nov-24 | Senior | None | TCBS | 3,500 | 16,120 | No | No | (9,086) | 8,457 | 23.07 | Jun-24 |
| VPIH2124003 | Van Phu - Invest Investment JSC | Residential Real Estate | 690 | 1-Nov-21 | 1-Nov-24 | Senior | Warrant | НСМ | 690 | 1,041 | No | No | 95 | 4,062 | 1.90 | Jun-24 |
| SUFRONTIERL20242 08 | Sun Frontier Investment Company Limited | Residential Real Estate | 850 | 5-Nov-20 | 5-Nov-24 | Senior | None | HDBS | 850 | 850 | No | No | | No inforn | nation | |
| HPXH2124001 | Hai Phat Investment JSC | Residential Real Estate | 650 | 5-May-21 | 5-Nov-24 | Senior | None | МВВ | 128 | 1,110 | No | No | 47 | 3623 | 1.34 | Jun-24 |
| CBGCB2124001 | Crystal Bay JSC | Hospitality | 450 | 5-Nov-21 | 5-Nov-24 | Senior | None | VND | 421 | 421 | No | No | (76) | 1,782 | 2.58 | Jun-24 |
| PTB2024003 | Phu Tai JSC | Construction material | 20 | 20-Aug-20 | 10-Nov-24 | Senior | None | МВВ | 20 | 75 | No | No | 203 | 2,940 | 0.73 | Jun-24 |
| GLXCH2124002 | Geleximco Group Joint Stock Company | Construction | 980 | 10-Nov-21 | 10-Nov-24 | Senior | None | ABW | 968 | 968 | No | No | 74 | 12,295 | 1.52 | Dec-23 |
| VDSH2324004 | Viet Dragon Securities Corporation | FI - Non-bank | 750 | 10-Nov-23 | 10-Nov-24 | Senior | None | VDS | 750 | 2,989 | No | No | 243 | 2,653 | 1.28 | Jun-24 |
| SSBH2124012 | Southeast Asia Commercial Joint Stock Bank | FI - Bank | 100 | 11-Nov-21 | 11-Nov-24 | Senior | None | МВВ | 100 | 3,050 | No | No | 2,583 | 32,769 | 7.56 | Jun-24 |
| PTBBOND2019.02 | Phu Tai JSC | Construction material | 150 | 12-Nov-19 | 12-Nov-24 | Senior | None | МВВ | 9 | 75 | No | No | 203 | 2,940 | 0.73 | Jun-24 |
| PTB2024002 | Phu Tai JSC | Construction material | 20 | 20-Aug-20 | 12-Nov-24 | Senior | None | МВВ | 20 | 75 | No | No | 203 | 2,940 | 0.73 | Jun-24 |
| PTB2024001 | Phu Tai JSC | Construction material | 24 | 30-Sep-20 | 12-Nov-24 | Senior | None | МВВ | 24 | 75 | No | No | 203 | 2,940 | 0.73 | Jun-24 |
| PTB.H.20.24.001 | Phu Tai JSC | Construction material | 35 | 26-Nov-20 | 12-Nov-24 | Senior | None | МВВ | 2 | 75 | No | No | 203 | 2,940 | 0.73 | Jun-24 |
| PDCCH2124001 | The East Real Estate Investment Joint Stock Company | Residential Real Estate | 900 | 12-Nov-21 | 12-Nov-24 | Senior | None | BMS | 900 | 900 | No | 30-Aug-24 | 1.2 | 402 | 2.48 | Jun-24 |
| IPAH2124002 | I.P.A Investments Group JSC | Power | 1,000 | 15-Nov-21 | 15-Nov-24 | Senior | None | VND | 400 | 3,258 | No | No | 193 | 4,228 | 1.06 | Jun-24 |
| AVICH2124001 | An Viet Infrastucture Development And Investment Joint Stock Company | Construction | 180 | 18-Nov-21 | 18-Nov-24 | Senior | None | NSI | 2 | 2 | No | No | (4.7) | 368 | 0.90 | Jun-24 |
| NPHCH2124001 | Nganpho International Corporation | Hospitality | 68 | 18-Nov-21 | 18-Nov-24 | Senior | None | HDBS | 68 | 68 | No | No | | No inform | nation | |
| HDB1924_05 | Ho Chi Minh City Development Joint Stock Commercial Bank | FI - Bank | 1 | 18-Nov-19 | 19-Nov-24 | Subordinated | None | VND | 1 | 38,165 | No | No | 6,465 | 52,826 | 10.82 | Jun-24 |
| AAAH2124001 | An Phat Bioplastics JSC | Chemicals | 470 | 19-Nov-21 | 19-Nov-24 | Senior | None | SBVC | 470 | 470 | No | No | 282 | 6,162 | 0.99 | Jun-24 |
| DMBOND2017 | Duong Man Joint Stock Company | Consumer Products | 200 | 20-Nov-17 | 20-Nov-24 | Senior | None | IVB | 200 | 200 | No | 31-May-23 | (20.3) | 53.6 | 21.08 | Jun-24 |
| TTDCH2122002 | Thai Tuan Group Joint Stock Company | Retail & Wholesale | 500 | 20-May-21 | 20-Nov-24 | Senior | None | BVS | 500 | 500 | No | 26-Apr-23 | 449 | 2,001 | 1,31 | Jun-23 |

(*) Note: Full name of Depository entities in the Appendix of this report Data on financials are issuer's latest disclosure on https://cbonds.hnx.vn/ Source: HNX, Vietnam Investors Service

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Exhibit 9: Maturing bonds in November 2024 (continued)

| Bond code | Issuer name | Sector | Face value | Issuance date | Maturity date | Seniority | Secured/ Unsecured | Depository (*) | Bond outstanding | Issuer bonds outstanding | Non- operating entities | Default history of the bond | Net income | Total equity | Liabilities/ Equity | Latest financial data* |
|-------------------------|--|----------------------------|---------------|------------------|------------------|--------------|-----------------------|-------------------|---------------------|-----------------------------|-------------------------------|-----------------------------------|---------------|-----------------|------------------------|------------------------------|
| | | | Bn VND | | | | | | Bn VND | Bn VND | | | Bn VND | Bn VND | | |
| F88CH2324002 | F88 Business Joint Stock Company | FI - Non-bank | 100 | 21-Nov-23 | 21-Nov-24 | Senior | None | VSDC | 100 | 600 | No | No | 89 | 1,520 | 1.96 | Jun-24 |
| BOND_PKI_2020 | Phuc Khang Investment Management One Member Company Limited | Residential Real Estate | 500 | 23-Nov-20 | 23-Nov-24 | Senior | None | ТРВ | 500 | 500 | No | No | | No inform | nation | |
| HPXH2124009 | Hai Phat Investment JSC | Residential Real Estate | 250 | 25-Nov-21 | 25-Nov-24 | Senior | None | BVS | 183 | 1,110 | No | 15-Dec-23 | 47 | 3623 | 1.34 | Jun-24 |
| TCSCH2124013 | Techcom Securities JSC | FI - Non-bank | 134 | 25-Nov-21 | 25-Nov-24 | Senior | None | TCBS | 0 | 4,086 | No | No | 2,226 | 24,643 | 1.11 | Jun-24 |
| LVRCB2324001 | Lan Viet Real Estate Company Limited | Residential Real Estate | 4,100 | 25-Aug-23 | 25-Nov-24 | Senior | None | TCBS | 4,100 | 4,100 | No | No | (23) | 1,652 | 6.39 | Jun-24 |
| 3HBCH2124004 | Bac Ha Energy Joint Stock Company | Power | 300 | 26-Nov-21 | 26-Nov-24 | Senior | None | VND | 60 | 385 | No | No | 36 | 606 | 1.22 | Jun-24 |
| CDCH2124001 | Chuong Duong JSC | Construction | 112 | 26-Nov-21 | 26-Nov-24 | Senior | None | BVS | 112 | 112 | No | No | 5.3 | 346 | 3.67 | Jun-24 |
| DIGH2124003 | Development Investment Construction JSC | Residential Real Estate | 1,500 | 26-Nov-21 | 26-Nov-24 | Senior | None | HDBS | 439 | 2,039 | No | No | 3.9 | 7,889 | 1.34 | Jun-24 |
| DLACH2124001 | Kien Trung Investment And Construction Joint Stock Company | Residential Real Estate | 300 | 26-Nov-21 | 26-Nov-24 | Senior | None | HDBS | 67 | 67 | No | 26-Nov-22 | 0.24 | 618 | 2.01 | Jun-24 |
| B_BOND_RL06_20 18_13 | Joint Stock Commercial Bank for Foreign Trade of Vietnam | FI - Bank | 51 | 28-Nov-18 | 28-Nov-24 | Subordinated | None | VCBS | 6 | 9,796 | No | No | 16,711 | 181,703 | 9.49 | Jun-24 |
| ΓLAND.2020.TV01 | Hung Thinh Land Joint Stock Company | Residential Real Estate | 500 | 20-Mar-20 | 28-Nov-24 | Senior | None | PHS | 401 | 5,959 | No | 20-Jun-23 | (538) | 18,284 | 3.42 | Jun-24 |
| HDB1924_06 | Ho Chi Minh City Development Joint Stock Commercial Bank | FI - Bank | 2 | 28-Nov-19 | 29-Nov-24 | Subordinated | None | VND | 2 | 38,165 | No | No | 6,465 | 52,826 | 10.82 | Jun-24 |
| TCSCH2124017 | Techcom Securities JSC | FI - Non-bank | 2 | 29-Dec-21 | 29-Nov-24 | Senior | None | TCBS | 2 | 4,086 | No | No | 2,226 | 24,643 | 1.11 | Jun-24 |
| HTL-H2023-006 | Hung Thinh Land Joint Stock Company | Residential Real Estate | 200 | 31-Aug-20 | 30-Nov-24 | Senior | None | TVSI | 189 | 5,959 | No | 31-Aug-23 | (538) | 18,284 | 3.42 | Jun-24 |
| HTL-H2023-007 | Hung Thinh Land Joint Stock Company | Residential Real Estate | 200 | 31-Aug-20 | 30-Nov-24 | Senior | None | TVSI | 189 | 5,959 | No | 31-Aug-23 | (538) | 18,284 | 3.42 | Jun-24 |
| HTL-H2023-008 | Hung Thinh Land Joint Stock Company | Residential Real Estate | 200 | 31-Aug-20 | 30-Nov-24 | Senior | None | TVSI | 189 | 5,959 | No | 31-Aug-23 | (538) | 18,284 | 3.42 | Jun-24 |
| HTL-H2023-009 | Hung Thinh Land Joint Stock Company | Residential Real Estate | 200 | 31-Aug-20 | 30-Nov-24 | Senior | None | TVSI | 189 | 5,959 | No | 31-Aug-23 | (538) | 18,284 | 3.42 | Jun-24 |
| NTCCH2124001 | Ngoc Thien JSC | Metals & Mining | 500 | 30-Nov-21 | 30-Nov-24 | Senior | None | HDBS | 500 | 500 | No | No | | No inform | nation | |
| PQSCB2124001 | Sun Phu Quoc Limited Liability Company | Hospitality | 1,000 | 30-Nov-21 | 30-Nov-24 | Senior | None | TCBS | 1,000 | 2,098 | No | No | 825 | 10,095 | 5.66 | Jun-24 |
| VDSH2224004 | Viet Dragon Securities Corporation | FI - Non-bank | 50 | 30-Nov-22 | 30-Nov-24 | Senior | None | VSDC | 50 | 2,989 | No | No | 243 | 2,653 | 1.28 | Jun-24 |

^(*) Note: Full name of Depository entities in the Appendix of this report Data on financials are issuer's latest disclosure on https://cbonds.hnx.vn/ Source: HNX, Vietnam Investors Service

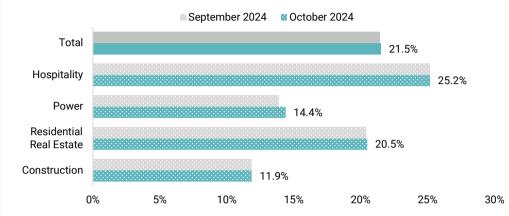
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Debt Restructuring and Resolution

In October 2024, VND 269 billion principal value of defaulted bonds was repaid to bondholders

- In October 2024, 13 defaulted issuers from the Residential Real Estate, Power, and Hospitality sectors repaid a total of VND 269 billion of bond principal to their bondholders.
- 50% of the repaid amount was from Yang Trung Wind Power JSC, a power issuer that defaulted on coupon payments in 2022 and 2023.
- The overall recovery rate of defaulted bonds increased by 0.1% to 21.5% by the end of October 2024.

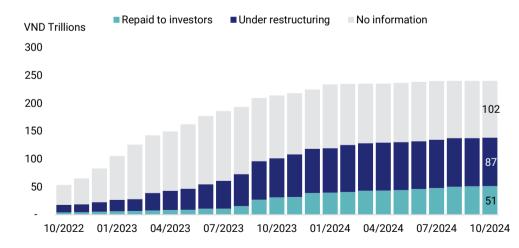
Exhibit 10: Recovery rate of defaulted bonds



Note: We estimate the recovery rate based on the amount of principal repaid, including cases where only a partial amount has been repaid and restructuring is still ongoing, following the bond default.

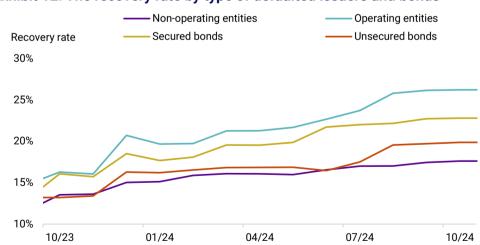
Source: Vietnam Investors Service

Exhibit 11: Debt restructuring actions of defaulted bonds



Source: Vietnam Investors Service

Exhibit 12: The recovery rate by type of defaulted issuers and bonds



Note: Non-operating entities are newly established entities for issuing bonds with no core business and limited operating cash flow

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Exhibit 13: Restructuring actions announced in October 2024

| Bond code | Issuer name | Sector | Face value Bn VND | Issuance date | Maturity date | Coupon | Coupon rate | Seniority | Secured/ Unsecured | Depository (*) | Default date | Default nature | Restructuring announced on HNX | Restructuring action | Repaid amount Bn VND | Remaining outstanding Bn VND |
|----------------------|--|-------------------------|-------------------------|------------------|------------------|---------------------|---|-----------|-----------------------|-------------------|--------------|-------------------|--------------------------------------|----------------------|----------------------------|------------------------------------|
| BBP.H.20.23.001 | BB POWER HOLDINGS JSC | Power | 400 | 24-Dec-20 | 25-Mar-25 | Fix - Quarter | 13.00% | Senior | Unsecured | TVSI | 24-Dec-23 | Principal | 4-0ct-24 | Repaid cash | 33 | 367 |
| HSC.H.20.23.001 | HOANG SON ENERGY INVESTMENT JSC | Power | 500 | 25-Dec-20 | 25-Dec-25 | Fix - Quarter | 13.00% | Senior | Unsecured | TVSI | 31-Dec-23 | Principal | 4-0ct-24 | Repaid cash | 44 | 456 |
| NPECH2128002 | NAM PHUONG ENERGY INVESTMENT JSC | Power | 900 | 26-Nov-21 | 26-Mar-26 | Float - Quarter | 1 st year: 13.5% >1 st year: 12M Deposit + 4.7% | Senior | Secured | TVSI | 28-Aug-23 | Coupon | 4-0ct-24 | Repaid cash | 42 | 858 |
| BNPCH2123002 | BNP GLOBAL REAL ESTATE JSC | Residential Real Estate | 2,100 | 4-0ct-21 | 4-Jun-23 | Float - Quarter | 1st year: 10.5% >1st year: 12M Deposit + 4.9% | Senior | Secured | TVSI | 4-Jun-23 | Principal | 10-Oct-24 | Repaid cash | 900 | 1,200 |
| TTEH2124001 | TRUONG THINH ENERGY INVESTMENT JSC | Power | 250 | 19-Oct-21 | 19-Oct-24 | Fix - Semiannual | 11.00% | Senior | Secured | NSI | 19-Apr-23 | Coupon | 18-Oct-24 | Repaid cash | 2 | 248 |
| NVLH2123003 | NO VA LAND INVESTMENT GROUP CORPORATION | Residential Real Estate | 220 | 20-Apr-21 | 20-Apr-23 | Fix - Semiannual | 10.50% | Senior | Secured | BSI | 21-Apr-23 | Principal | 22-Oct-24 | Repaid cash | 122 | 98 |
| IMGCH2126001 | IMG HUE INVESTMENT JSC | Residential Real Estate | 200 | 8-Jan-21 | 8-Jan-26 | Float - Quarter | 1 st year: 9.5% >1 st year: 24M Deposit +3.0% | Senior | Unsecured | MBS | 8-Jan-24 | Principal | 22-Oct-24 | Repaid cash | 50 | 50 |
| HTL-H2023-010 | HUNG THINH LAND JSC | Residential Real Estate | 200 | 31-Aug-20 | 31-Aug-23 | Fix - Quarter | 11.00% | Senior | Unsecured | TVSI | 31-Aug-23 | Coupon | 23-Oct-24 | Swap assets | 2 | 198 |
| H79CH2124001 | HUNG THINH LAND JSC | Residential Real Estate | 500 | 18-Mar-21 | 19-Dec-24 | Float - Quarter | 1 st year: 10.5% >1 st year: 12M Deposit +4.5% | Senior | Secured | TVSI | 18-Jun-23 | Coupon | 23-Oct-24 | Swap assets | 39 | 461 |
| H79CH2124017 | HUNG THINH LAND JSC | Residential Real Estate | 600 | 11-Jun-21 | 11-Jun-24 | Float - Quarter | 1st year: 10.0% >1st year: 12M Deposit +4.5% | Senior | Secured | TVS | 12-Jun-23 | Coupon | 23-Oct-24 | Swap assets | 72 | 528 |
| H79CH2123021 | HUNG THINH LAND JSC | Residential Real Estate | 500 | 18-Aug-21 | 18-Aug-23 | Float - Quarter | 1st year: 10.3% >1st year: 12M Deposit +4.3% | Senior | Secured | TVSI | 18-May-23 | Principal | 23-Oct-24 | Swap assets | 9 | 397 |
| HTLAND.2020.TV0 1 | HUNG THINH LAND JSC | Residential Real Estate | 500 | 20-Mar-20 | 28-Nov-24 | Float - Quarter | 1st year: 15.0% >1st year: 12M Deposit +4.1% | Senior | Secured | PHS | 20-Jun-23 | Coupon | 23-Oct-24 | Swap assets | 5 | 397 |
| HTL-H2023-005 | HUNG THINH LAND JSC | Residential Real Estate | 300 | 28-Aug-20 | 28-Aug-24 | Fix - Quarter | 11.00% | Senior | Unsecured | TVSI | 28-Aug-23 | Coupon | 23-Oct-24 | Swap assets | 3 | 297 |
| HTL-H2023-006 | HUNG THINH LAND JSC | Residential Real Estate | 200 | 31-Aug-20 | 30-Nov-24 | Fix - Quarter | 11.00% | Senior | Unsecured | TVSI | 31-Aug-23 | Principal | 23-Oct-24 | Swap assets | 13 | 187 |
| HTL-H2023-007 | HUNG THINH LAND JSC | Residential Real Estate | 200 | 31-Aug-20 | 30-Nov-24 | Fix - Quarter | 11.00% | Senior | Unsecured | TVSI | 31-Aug-23 | Principal | 23-Oct-24 | Swap assets | 13 | 187 |
| HTL-H2023-008 | HUNG THINH LAND JSC | Residential Real Estate | 200 | 31-Aug-20 | 30-Nov-24 | Fix - Quarter | 11.00% | Senior | Unsecured | TVSI | 31-Aug-23 | Principal | 23-Oct-24 | Swap assets | 14 | 186 |
| BBSP.H.20.23.001 | BB SUNRISE POWER JSC | Power | 500 | 22-Dec-20 | 22-Dec-25 | Fix - Quarter | 13.00% | Senior | Unsecured | TVSI | 22-Dec-23 | Principal | 28-Oct-24 | Repaid cash | 47 | 453 |
| HPXH2123008 | HAI PHAT INVESTMENT JSC | Residential Real Estate | 250 | 28-Oct-21 | 28-Oct-24 | Fix - Quarter | 11.00% | Senior | Secured | PSI | 28-Apr-23 | Coupon | 29-Oct-24 | Repaid cash | 150 | 100 |
| SMNCH2123001 | SUNSHINE MARINA NHA TRANG JSC | Hospitality | 750 | 25-Oct-21 | 25-Oct-25 | Fix - Annual | 11.00% | Senior | Secured | HRS | 26-0ct-23 | Principal | 29-Oct-24 | Repaid cash | 700 | 50 |
| YTWCH2124003 | YANG TRUNG WIND POWER JSC | Power | 230 | 22-Sep-21 | 22-Sep-26 | Float - Quarter | 1st year: 8.5% >1st year: 6M Deposit + 2.5% | Senior | Secured | SHS | 22-Mar-23 | Coupon | 29-Oct-24 | Repaid cash | 115 | 115 |
| YTWCH2124004 | YANG TRUNG WIND POWER JSC | Power | 30 | 22-Dec-21 | 22-Sep-26 | Float - Quarter | 1st year: 8.5% >1st year: 6M Deposit+ 2.5% | Senior | Secured | SHS | 22-Dec-22 | Coupon | 29-Oct-24 | Repaid cash | 15 | 15 |
| NVLH2123014 | NO VA LAND INVESTMENT GROUP CORPORATION | Residential Real Estate | 1,000 | 18-Nov-21 | 18-May-23 | Fix - Semiannual | 10.50% | Senior | Secured | PSI | 18-May-23 | Principal | 30-Oct-24 | Swap assets | 278 | 722 |
| NVLH2123007 | NO VA LAND INVESTMENT GROUP CORPORATION | Residential Real Estate | 138 | 23-Jul-21 | 23-Jul-23 | Fix - Quarter | 11.00% | Senior | Unsecured | MAS | 23-0ct-23 | Coupon | 30-Oct-24 | Swap assets | 21 | 117 |
| HS2.H.20.23.001 | HOANG SON 2 ENERGY INVESTMENT JSC | Power | 500 | 25-Dec-20 | 25-Dec-25 | Fix - Quarter | 13.00% | Senior | Unsecured | TVSI | 25-Dec-23 | Principal | 31-Oct-24 | Repaid cash | 37 | 463 |

(*) Note: Full name of Depository entities in the Appendix of this report Source: HNX, Vietnam Investors Service

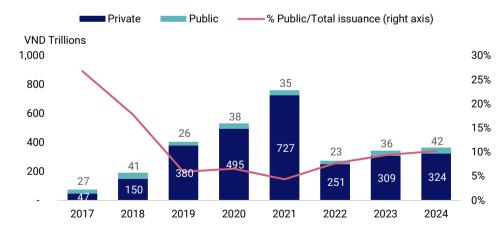
 $^{^{\}star}$ Data in this report are updated as of 05 November 2024, unless stated otherwise This publication does not announce a credit rating action

New issuances

New issuances in the first 10 months of 2024 reached VND 366 trillion, higher than total issuances in 2023

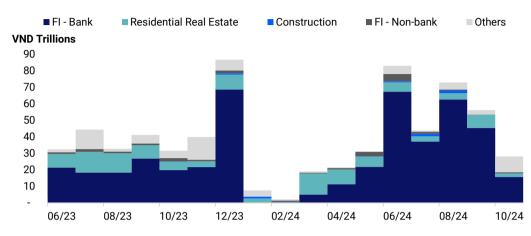
- In October 2024, new bond issuances decreased to VND 28.1 trillion from VND 56.2 trillion in September 2024. Commercial banks issued a total of VND 15.8 trillion and continued to contribute the majority of the new issues.
- Among bonds issued by banks in October 2024, 20% were subordinated bonds that qualify as Tier 2 capital, issued by Vietnam Joint Stock Commercial Bank of Industry and Trade, Tien Phong Commercial Joint Stock Bank, Fortune Vietnam Joint Stock Commercial Bank, and Bac A Commercial Joint Stock Bank. These Tier 2 bonds have tenors from 7 to 15 years, with coupon rates ranging from 6.5% to 7.9% in the first year. The other bonds are the senior unsecured bonds with 3-year maturity and fixed coupon rates ranging from 5.0% to 6.0%.
- In October 2024, an issuer in Infrastructure Operating sector and a bank issued a total of VND 1.8 trillion by public offering. Year to date, 11.5% of new issuances in 2024 are from public offering.

Exhibit 15: New issuance by public/private over the years



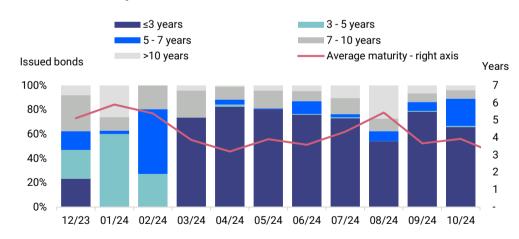
Note: 2024 data for the first 10 months Source: Vietnam Investors Service

Exhibit 14: Monthly new issuances by sector



Source: Vietnam Investors Service

Exhibit 16: Maturity structure of new issuances



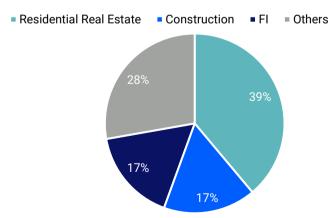
^{*} Data in this report are updated as of 05 November 2024, unless stated otherwise This publication does not announce a credit rating action

Issuer Credit Strength

11% of issuers issuing bonds in October 2024 have credit profiles of 'Below Average' level or lower

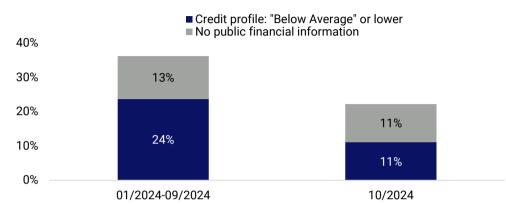
- We assess that 11% of issuers issuing bonds in October 2024 have credit profiles of 'Below Average' level or lower, lower than 24% in the first 9 months of 2024.
- In October 2024, all weak credit issuers are non-financial corporates.
 These issuers exhibit extremely weak leverage and coverage, reflecting poor income and cash flow, and weak capacity to meet debt and interest obligations.
- In the first 10 months of 2024, 56% of issuers with weak credit profiles are from the Residential Real Estate or Construction sectors. Among these, more than half are non-operating entities—newly established firms with no core business and limited operating cash flow.
- A handful of financial institution issuers have weak credit profiles driven by weak solvency and liquidity metrics; these include small banks, finance companies, and securities firms.

Exhibit 18: Majority of financially weak issuers from residential real estate and construction sectors



Note: Data covers January – October 2024; excludes issuers with no public financial information Source: Vietnam Investors Service

Exhibit 17: Issuers with weak credit profiles or no public financials declined in October 2024



Note: Weak credit profiles are denoted by Below-Average, Weak, Very Weak, and Extremely Weak categories based on our eight-category assessment scale, as illustrated below.

| Extremely Weak | Very Weak | Weak | Below- Average | Average | Above- Average | Strong |
|-------------------|-----------------|---------|-------------------|---------|-------------------|--------|
| Source: HNX, Vi | etnam Investors | Service | | | | |

Exhibit 19: Percentage of issuers with weak credit characteristics

| | | January - September 2024 | October 2024 |
|-----------|-------------------------|--------------------------|--------------|
| FI | Solvency | 13% | 8% |
| | Liquidity | 17% | 8% |
| Non-FI | Eeverage | 22 % | 50% |
| corporate | \$\frac{1}{2}\$Coverage | 73% | 67% |

^{*} Data in this report are updated as of 05 November 2024, unless stated otherwise This publication does not announce a credit rating action

Exhibit 20: List of new issuances in October 2024

| Bond code | Issuer name | Sector | Face value Bn VND | Issuance date | Maturity date | Coupon | Coupon rate | Embedded options | Secured/ Unsecured | Seniority | Depository | Public/ Private placement | Non- operating entities | Issuer last 12-month issuance Bn VND | Sources of financial data |
|--------------|---|-----------------------------|-------------------|------------------|---------------|----------------------|---|------------------|-----------------------|--------------|------------|---------------------------------|-------------------------------|---|---------------------------|
| HDBL2426019 | HO CHI MINH CITY DEVELOPMENT JOINT STOCK COMMERCIAL BANK | FI - Bank | 900 | 01-Oct-24 | 01-Oct-26 | Fix- semiannual | 5.6% | Callable | Unsecured | Senior | VSDC | Private | No | 32,300 | Company data |
| VJCH2429003 | VIETJET AVIATION JSC | Transportation | 1,000 | 01-Oct-24 | 01-Oct-29 | Float-annual | 1 st year:11.0% >1 st year: 12M Deposit + 4.0% | Callable | Unsecured | Senior | VSDC | Private | No | 8,000 | Company data |
| F88CH2425006 | F88 BUSINESS JOINT STOCK COMPANY | FI - Non-bank | 70 | 01-Oct-24 | 01-Oct-25 | Fix-quarter | 10.5% | Callable | Unsecured | Senior | VSDC | Private | No | 670 | No information |
| TPBL2434021 | TIEN PHONG COMMERCIAL JOINT STOCK BANK | FI - Bank | 28 | 02-Oct-24 | 02-Oct-34 | Float-annual | 1st year:6.9% >1st year: 12M Deposit + 2.2% | Callable | Unsecured | Subordinated | VSDC | Private | No | 32,722 | Company data |
| LPBL2431005 | FORTUNE VIETNAM JOINT STOCK COMMERCIAL BANK | FI - Bank | 330 | 02-Oct-24 | 02-Oct-31 | Float- semiannual | 1st year:7.6% >1st year: 12M Deposit + 2.9% | Callable | Unsecured | Subordinated | VSDC | Private | No | 14,060 | Company data |
| VIBL2427006 | VIETNAM INTERNATIONAL COMMERCIAL JOINT STOCK BANK | FI - Bank | 1,000 | 03-Oct-24 | 03-Oct-27 | Fix-annual | 5.1% | Callable | Unsecured | Senior | VSDC | Private | No | 14,000 | Company data |
| TCIH2425001 | THANH CONG SECURITIES COMPANY | FI - Non-bank | 400 | 04-Oct-24 | 04-Oct-25 | Fix-annual | 10.5% | Callable | Secured | Senior | VSDC | Private | No | 400 | No information |
| LPBL2427006 | FORTUNE VIETNAM JOINT STOCK COMMERCIAL BANK | FI - Bank | 2,000 | 04-Oct-24 | 04-Oct-27 | Fix- semiannual | 5.4% | Callable | Unsecured | Senior | VSDC | Private | No | 14,060 | Company data |
| STBL2426003 | SAI GON THUONG TIN COMMERCIAL JOINT STOCK BANK | FI - Bank | 1,500 | 07-Oct-24 | 07-Oct-26 | Fix-quarter | 6.0% | Callable | Unsecured | Senior | VSDC | Private | No | 5,000 | Company data |
| OCBL2427018 | ORIENT COMMERCIAL JOINT STOCK BANK | FI - Bank | 500 | 09-Oct-24 | 09-Oct-27 | Fix-annual | 5.2% | Callable | Unsecured | Senior | VSDC | Private | No | 33,600 | Company data |
| BCMH2427005 | INVESTMENT AND INDUSTRIAL DEVELOPMENT CORPORATION | Industrial Real Estate | 320 | 09-Oct-24 | 09-Oct-27 | Float-annual | 1st year:10.5% >1st year: benchmark + 4.0% | Callable | Secured | Senior | BID | Private | No | 2,620 | Company data |
| VIFCB2426001 | VINFAST MANUFACTURING AND TRADING JOINT STOCK COMPANY | Automotive | 2,000 | 10-Oct-24 | 10-Oct-26 | Fix-annual | 13.5% | Callable | Secured | Senior | TCBS | Private | No | 6,000 | Other sources |
| CIIB2426001 | HO CHI MINH CITY INFRASTRUCTURE INVESTMENT JSC | Infrastructure Operation | 300 | 14-Oct-24 | 14-Oct-26 | Fix-annual | 10.0% | Callable | Unsecured | Senior | VSDC | Public | No | 3,613 | Company data |
| VIBL2427007 | VIETNAM INTERNATIONAL COMMERCIAL JOINT STOCK BANK | FI - Bank | 2,000 | 15-Oct-24 | 15-Oct-27 | Fix-annual | 5.1% | Callable | Unsecured | Senior | VSDC | Private | No | 14,000 | Company data |
| CTGL2439013 | VIETNAM JOINT STOCK COMMERCIAL BANK OF INDUSTRY AND TRADE | FI - Bank | 900 | 15-Oct-24 | 15-Oct-39 | Fix-quarter | 6.5% | Callable | Unsecured | Subordinated | CTG | Private | No | 18,867 | Company data |
| OCBL2427019 | ORIENT COMMERCIAL JOINT STOCK BANK | FI - Bank | 500 | 16-Oct-24 | 16-Oct-27 | Fix-annual | 0.0% | Callable | Unsecured | Senior | VSDC | Private | No | 33,600 | Company data |
| TTCCH2428002 | THANH THANH CONG INVESTMENT JOINT STOCK COMPANY | Agriculture products | 150 | 17-0ct-24 | 17-Oct-28 | Float- semiannual | 1st period:10.9% >1st year: benchmark + 5.0% | Callable | Secured | Senior | VPBankS | Private | No | 440 | Other sources |
| CIIH2427002 | HO CHI MINH CITY INFRASTRUCTURE INVESTMENT JSC | Infrastructure Operation | 200 | 17-0ct-24 | 17-Oct-27 | Float-quarter | 1st period:11.0% >1st year: 12M deposit + 4.5% | Callable | Secured | Senior | VSDC | Private | No | 3,613 | Company data |

 $^{^\}star$ Data in this report are updated as of 05 November 2024, unless stated otherwise This publication does not announce a credit rating action

Exhibit 20: List of new issuances in October 2024 (continued)

| Bond code | Issuer name | Sector | Face value Bn VND | Issuance date | Maturity date | Coupon | Coupon rate | Embedded options | Secured/ Unsecured | Seniority | Depository (*) | Public/ Private placement | Non- operating entities | Issuer last 12- month issuance Bn VND | Sources of financial data |
|--------------|--|----------------------------|----------------------|------------------|---------------|------------------------|---|------------------|-----------------------|--------------|-------------------|---------------------------------|-------------------------------|--|---------------------------|
| VIFCB2429002 | VINFAST MANUFACTURING AND TRADING JOINT STOCK COMPANY | Automotive | 4,000 | 18-Oct-24 | 18-Oct-29 | Fix-annual | 11.35% | Callable | Secured | Senior | TCBS | Private | No | 6,000 | Other sources |
| FCNH2426001 | FECON CORPORATION | Construction | 120 | 21-0ct-24 | 21-Apr-26 | Fix-quarter | 11.0% | Callable | Secured | Senior | PSI | Private | No | 120 | Company data |
| CHACB2426001 | CU LAO CHAM TOURISM INVESTMENT AND TRADING JOINT STOCK COMPANY | Hospitality | 576 | 21-Oct-24 | 21-Apr-26 | Fix-annual | 10.0% | Callable | Unsecured | Senior | TCBS | Private | No | 576 | Other sources |
| TPBL2434022 | TIEN PHONG COMMERCIAL JOINT STOCK BANK | FI - Bank | 304 | 22-0ct-24 | 22-0ct-34 | Float-annual | 1 st year:6.9% >1 st year: 12M Deposit+ 2.2% | Callable | Unsecured | Subordinated | VSDC | Private | No | 32,722 | Company data |
| ACBL2426011 | ASIA COMMERCIAL JOINT STOCK BANK | FI - Bank | 500 | 23-Oct-24 | 23-Oct-26 | Fix-annual | 5.0% | Callable | Unsecured | Senior | VSDC | Private | No | 18,340 | Company data |
| VJCH2429004 | VIETJET AVIATION JSC | Transportation | 1,000 | 25-Oct-24 | 25-Oct-29 | Combine- semiannual | 1st year:11% >1st year: 13M Deposit+ 4% | Callable | Unsecured | Senior | HDSC | Private | No | 8,000 | Company data |
| BAB202-07C | BAC A COMMERCIAL JOINT STOCK BANK | FI - Bank | 600 | 28-Oct-24 | 28-Oct-31 | Float-annual | 1 st year:7.3% >1 st year: 12M Deposit+ 1.5% | Callable | Unsecured | Subordinated | VSDC | Public | No | 10,000 | Company data |
| BAB202-07L | BAC A COMMERCIAL JOINT STOCK BANK | FI - Bank | 600 | 28-Oct-24 | 28-Oct-31 | Float-annual | 1st year:7.0% >1st year: 12M Deposit+ 1.2% | Callable | Unsecured | Subordinated | VSDC | Public | No | 10,000 | Company data |
| BAB202-08C | BAC A COMMERCIAL JOINT STOCK BANK | FI - Bank | 300 | 28-Oct-24 | 28-Oct-32 | Float-annual | 1st year:7.7% >1st year: 12M Deposit+1.9% | Callable | Unsecured | Subordinated | VSDC | Public | No | 10,000 | Company data |
| CTGL2439014 | VIETNAM JOINT STOCK COMMERCIAL BANK OF INDUSTRY AND TRADE | FI - Bank | 100 | 28-Oct-24 | 28-Oct-39 | Fix-annual | 6.5% | Callable | Unsecured | Subordinated | CTG | Private | No | 18,967 | Company data |
| TCBL2427015 | VIETNAM TECHNOLOGICAL AND COMMERCIAL JOINT STOCK BANK | FI - Bank | 240 | 30-Oct-24 | 30-Oct-27 | Fix-annual | 5.0% | Callable | Unsecured | Senior | TCBS | Private | No | 41,940 | Company data |
| HCVCL2426006 | HOME CREDIT VIETNAM FINANCE COMPANY LIMITED | FI - Non-bank | 200 | 30-Oct-24 | 30-Oct-26 | Float-annual | 1st year:7.0% >1st year: 12M Deposit+ 2.1% | Callable | Unsecured | Senior | VSDC | Private | No | 3,700 | Other sources |
| OCBL2427020 | ORIENT COMMERCIAL JOINT STOCK BANK | FI - Bank | 1,000 | 30-Oct-24 | 30-Oct-27 | Float-annual | 1st year:5.1% >1st year: 12M Deposit+ 0.4% | Callable | Unsecured | Senior | VSDC | Private | No | 33,600 | Company data |
| BABL2427007 | BAC A COMMERCIAL JOINT STOCK BANK | FI - Bank | 1,000 | 30-Oct-24 | 30-Oct-27 | Fix-annual | 5.3% | Callable | Unsecured | Senior | VSDC | Private | No | 10,000 | Company data |
| VHMB2427007 | VINHOMES JSC | Residential Real Estate | 2,000 | 31-Oct-24 | 31-Oct-27 | Fix-quarter | 12.0% | Callable | Secured | Senior | TCBS | Private | No | 18,500 | Company data |
| MSBL2427009 | VIETNAM MARITIME COMMERCIAL JOINT STOCK BANK | FI - Bank | 1,500 | 31-0ct-24 | 31-Oct-27 | Fix-annual | 5.0% | Callable | Unsecured | Senior | VSDC | Private | No | 16,300 | Company data |

^(*) Note: Full name of Depository entities in the Appendix of this report Source: HNX, Vietnam Investors Service

Market liquidity

Market turnover ratio in October 2024 increased to the highest monthly level since July 2023

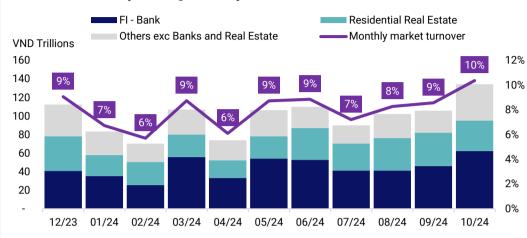
- In October 2024, market turnover (total traded value / outstanding bonds) slightly increased to 10%. This marks the highest monthly value since July 2023, when the private placements trading platform on the Hanoi Stock Exchange became operational.
- Bonds issued by banks and real estate issuers contributed around 75% of the monthly trading volume, with the remaining tenor mostly falling within the 1 3 year range.
- In October 2024, the average yield to maturity (YTM) across tenors of traded bank bonds with Above-Average credit quality remained stable compared to the prior month.

Exhibit 22: Monthly trading volume by sectors and traded bond tenors in October 2024



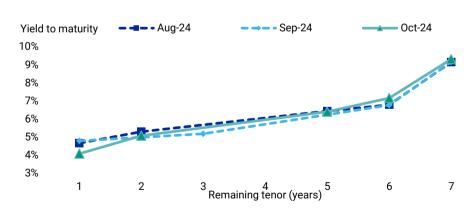
Source: HNX. Vietnam Investors Service

Exhibit 21: Monthly trading value by sectors



Note: We calculate Market turnover based on the total traded value in a month over the total outstanding value Source: HNX, Vietnam Investors Service

Exhibit 23: Average YTM of bank bonds with Above-Average credit quality¹



Note: Average YTM estimated from private and public bond transaction data in each month, excludes convertible bonds

¹ Refer to <u>VIS Rating - How to Get Rated</u> Source: HNX. Vietnam Investors Service

^{*} Data in this report are updated as of 05 November 2024, unless stated otherwise This publication does not announce a credit rating action

Appendix

Acronyms of depository entities

| # | Short name | Full name |
|----|------------|---|
| 1 | ABW | An Binh Securities Joint Stock Company |
| 2 | BID | Joint Stock Commercial Bank for Investment and Development of Vietnam |
| 3 | BMS | Bao Minh Securities Company Limited |
| 4 | BSI | BIDV Securities Joint Stock Company |
| 5 | BVS | Baoviet Securities Company |
| 6 | CTG | Vietnam Joint Stock Commercial Bank For Industry And Trade |
| 7 | HCM | Ho Chi Minh City Securities Corporation |
| 8 | HDBS | HD Securities Corporation |
| 9 | HRS | SmartMind Securities Joint Stock Company |
| 10 | IVB | Indovina Bank Ltd. |
| 11 | MAS | Mirae Asset Securities (Vietnam) Joint Stock Company |
| 12 | MBB | Military Commercial Joint Stock Bank |
| 13 | MBS | MB Securities JSC |
| 14 | NSI | National Securities Incorporation |
| 15 | PHS | Phu Hung Securities Corporation |
| 16 | PSI | Petrovietnam Securities Incorporated |
| 17 | SHS | Saigon - Hanoi Securities JSC |
| 18 | TCBS | Techcom Securities JSC |
| 19 | TPB | Tien Phong Commercial Joint Stock Bank |
| 20 | TVS | Thien Viet Securities Joint Stock Company |
| 21 | TVSI | Tan Viet Securities Joint Stock Company |
| 22 | VCBS | Vietcombank Securities Company, Ltd. |
| 23 | VDS | Viet Dragon Securities Corporation |
| 24 | VND | VNDIRECT Securities Corporation |
| 25 | VPBankS | VPB Securities Corporation |
| 26 | VSDC | Viet Nam Securities Depository and Clearing Corporation |

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