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Corporate Bond As Alternative Financing For Corporate In Indonesia

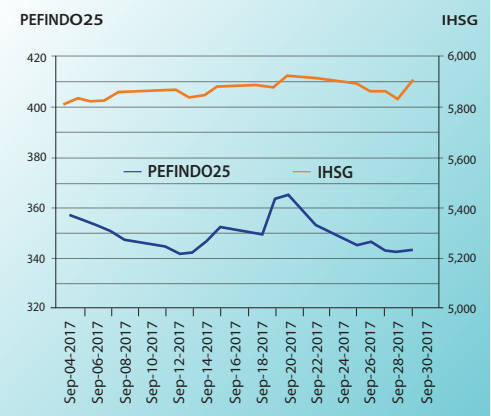
The growth of corporate debt issuance was superfine as of the third quarter of 2017. The corporate debt issuance reached IDR109.5 trillion or up by 56% from January to August 2017 compared to the same period last year. The increase of corporate debt issuance was driven by higher bond and sukuk proceeds of 48% and 110%, followed by the increasing issuance of Medium Term Notes (MTN) and asset-backed securities (EBA) of 89% and 507%, respectively. As of July 2017, total outstanding of Indonesian corporate debt securities reached IDR393.1 trillion or up by 25.1% compared to last year.

The most contributing sector of corporate debt issuance is still dominated by the financial sector, such as banks and finance companies, which accounted for 65.1% market share until August 2017. Although the proportion is still lower than the financial sector, the issuance of the real sector corporate debt grew significantly in 2017. As of August 2017, the real sector corporate debt issuance grew by 181%, higher than the 26% growth in the financial sector. This is a positive signal for the development of the domestic corporate debt market and the Indonesian economy in general. Given with the growing role of real sector companies in the debt market, it will be more efficient for those companies to raise funds directly from investors.



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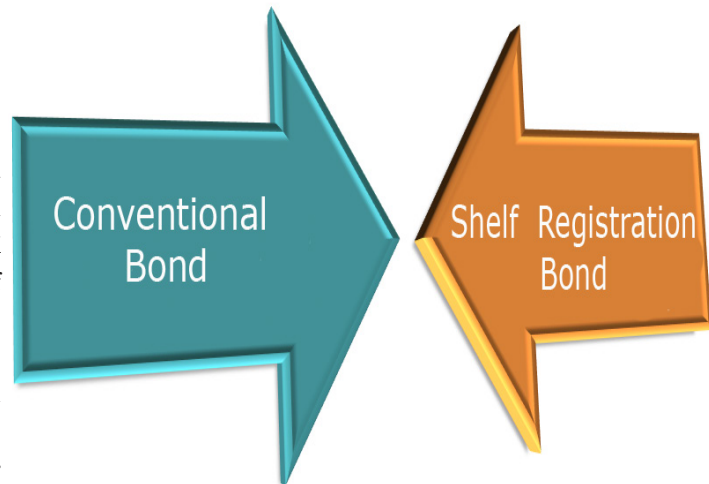
Ahmad Mikail
ECONOMIST



We believe the aggressive corporate debt issuance in 2017 will continue in 2018. With the high corporate debt maturity of IDR78 trillion and the low interest rate and the improvement of economic growth which is estimated to grow by 5.4%

Beside the increase of company debt issuance related to real sectors, the variety of products in the corporate debt market is increasingly diverse after the release of asset back securities (ABS) based on future cash flow of Jasa Marga toll road asset, known as (KIK EBA) Jasa Marga. The release of Jasa Marga's ABS is expected to boost the growth of ABS segment, which is expected to increase in the near future, as more assets can be securitized, such as motor vehicle receivables and electric bill receivables. The diverse products in the corporate debt market show that the capital market, especially the corporate debt market, is increasingly becoming an alternative way for Indonesian corporations to raise funds.

We foresee that by the end of 2017 debt issuance can exceed IDR120 trillion given the high mandates received by PEFINDO until August 2017. We believe that the economic growth, which is expected to grow in the range of 5.0-5.2%, the relatively lower interest rates and stable exchange rate will prompt Indonesia's corporations to



choose corporate bonds as an alternative to raise fund in 2017. The BI-7 day reverse repo rate that fell by 25 basis points (bps) to 4.25% in September 2017 allowed another decline of the coupon for new bonds issued in the fourth quarter of 2017 and it is expected to encourage further bond issuance in the fourth quarter of 2017.

For corporate debt's investors, low interest rates regime over the past two years gave investors limited choices in fixed income instruments. We recorded that the yield of corporate bonds was relatively higher compared to the yield of sovereign bonds with the yield spread reaching 100 to 150 bps for bonds with AAA rating in the same tenor. It pushes investors to increase their portfolios in corporate debt instruments.

We believe the aggressive corporate debt issuance in 2017 will continue in 2018. With the high corporate debt maturity of IDR78 trillion low interest rate, and improvement of economic growth, which is estimated to grow 5.4% by the government, it makes us believe that corporate bond issuance can grow higher in 2018 compared to 2017. ●





Danan Dito
 FINANCIAL INSTITUTION
 ANALYST

Maintaining Stability In Indonesian Banking Industry



A direct correlation between PEFINDO's banking rating methodology and interconnectivity factor is the parent support methodology, which is an integral part of the rating of many financial institutions, particularly banks, given its significant impact to the Indonesian economy.

Banking stability in Indonesia is continuously influenced with global and domestic sentiments, such as Brexit, Trump effect, quantum easing taper-off in Europe, and United States' plan to start unloading its balance sheet. Domestically, there is the national state budget deficit issue, slow economic and loan growth, and entering a political year in 2018. In addition, as foreign investors have significant shares in both government bonds and stock market, any sudden flow of funds would cause strain to the stability of Rupiah and interest rate, two of the major factors in Indonesia's banking industry.

Concentration among large banks creates systemic risk

Another factor that contributes to the

significance of stability of Indonesian banking industry is the concentration of it, as the top ten banks account for about 60% - 70% of the industry's assets and third party funds. This creates a systemic risk, whereby a failure of one systemic bank will spread into failure of all or many banks in the industry. While it may be easier to supervise only a handful of large banks from an oversight standpoint, it also means that those systemic banks have very little margin of error since the consequences are dire to the rest of the banking industry. Therefore, it is important to understand the nature and causes of this systemic risks and monitor it to avoid the costly and messy process of a bank bail-out.

In fact, in the Law no. 9 Year 2016 passed by the government regarding the prevention and treatment of financial system crisis, the bail-out scheme has been changed into bail-in process, where the main focus is to obtain support from the controlling shareholder first. The government will no longer step in directly to save a distressed bank, but will do so through Insurance Deposit Agency or better known as Lembaga Penjaminan Simpanan (LPS) only after the controlling shareholder proves to be unable to intercede.

Other factors to systemic risk

Aside from the concentration risk, other two factors that could create systemic risk are complexity of transactions and interconnectivity among financial institutions. In our opinion, complexity of transaction is not yet a major factor in systemic risk assessment given that most Indonesian banks are only engaging in plain vanilla transactions as opposed to complex derivative transactions. However, the interconnectedness factor is increasingly

becoming more important as financial markets are now globally connected. A major loss of confidence in a systemic bank could drive investors away in a hurry that will spread to other banks.

PEFINDO Methodology

In PEFINDO's view, a bank's systemic risk is embedded in the Banking Rating Methodology as part of the business risk assessment, not as a standalone point. Our analysis of the banks' business position, including market share, and their diversification profile across products, segments, debtors, and funding sources, as well as the quality of infrastructure and management capability, will determine our score of the bank's business rating, and will directly affect the final rating. Although the systemic risk is not directly assessed, the high rated banks tend to have very strong business profiles, and those banks are likely to be considered as systemic banks.

Nevertheless, identifying systemic risk is not always straightforward; while concentration issue is easier to detect, and banks have improved significantly in this area in the last two years (since 2015) due to pressure of rising NPL ratio, the interconnectivity factor of a bank is harder to determine simply because the supporting data is more difficult to obtain. However, it does not mean this factor is less important, as the trend of banks becoming more interconnected with one another is increasing. A direct correlation between PEFINDO's banking rating methodology and interconnectivity factor is the parent support methodology, which is an integral part of the rating of many financial institutions, particularly banks, given its significant impact to the Indonesian economy.

Continued to page 4

Regulatory initiatives

The attention for systemic risk has been growing, especially since the high profile bail-out process of Bank Century, which garnered many pro and contra opinions. Subsequently, two regulations were introduced: POJK no. 18/POJK.03/2014 regarding integrated management of financial conglomerate, and Law no. 9 Year 2016 regarding the prevention and treatment of financial system crisis.

Table 1. POJK no.18 / 2014

No	Main Highlights	Integrated Management of Financial Conglomerate
1	Main Entity's responsibility	To coordinate integrated governance of the member in the financial conglomerate. Includes establishing guidelines, providing directions, monitoring and evaluating the governance process. It also makes regular reports to OJK.
2	Weakness in the process	As the position of the main entity is also a subsidiary as other members, it has no authority or control over other subsidiaries.
3	Possible solution	The issue is under discussion by OJK. OJK plans to publish a new regulation called Financial Conglomerate Holding (Peraturan Induk Konglomerasi Keuangan atau PIKK). In this regulation, the holding company will have the control and authority to implement integrated governance as it should be.

Source: OJK website, processed by PEFINDO

Table 2. UU no. 9 / 2016

No	Main Highlights	Prevention and Treatment of Financial System Crisis
1	Establishment of financial system stability committee (KSSK)	KSSK - komite stabilitas sistem keuangan - coordinates the monitoring and maintenance process of financial system, handles financial crisis, and treats and monitors systemic banks.
2	KSSK membership	Minister of Finance (coordinator, voting right), Governor of Bank Indonesia (member, voting right), Chairman of Board of Commissioner of OJK (member, voting right), and Chairman of Board of Commissioner of LPS (member, no voting right).
3	Conversion of bail-out to bail-in	In a financial crisis, saving a bank will not be undertaken directly by government, but will be focused on the controlling shareholder. If necessary, LPS will take over the failing bank to manage and operate until finding a suitable buyer. The bail-in process must be approved by President of Republic of Indonesia.
4	Impact to rating	More rigorous analysis on parent support application as role of controlling shareholders is becoming more critical.

Source: OJK website, processed by PEFINDO

Indonesian banks are stable in spite of increasing NPL ratio

Indonesian banks are stable, in our view, supported by first and foremost, a very strong capitalization as reflected by average capital adequacy ratio (CAR) of 22% as of June 2017.

Table 3. Banking Indicators

Financial Ratios	1H2017	1Q2017	2016
Banking NPL %	2.96%	3.04%	2.93%
Banking SML %	5.55%	5.26%	4.51%
CAR %	22.74%	22.88%	22.93%
LDR %	89.31%	89.12%	90.70%

Source: Statistik Perbankan Indonesia, as of June 2017

Aside from the capital conservation and countercyclical buffers that all banks must meet, systemic banks will have to provide capital surcharge that ranges from 1.0% - 2.5%, which will further bolster their capital cushions against risk of insolvency.

Liquidity, as reflected by LDR ratio of 89% as of June 2017, has improved, especially for banks in lower capital category (BUKU 1, 2, and 3), to a range of 90% - 93%, from 94% - 98% range at end of December 2016. In our view, the more concerning issue is the asset quality. The banks' non-performing loan (NPL) and the special mentioned loans (SML) ratios have been increasing in the last two years. At a closer look, the deterioration of quality of banking loans seem to happen across the industry, reflecting sluggish economic condition.

Challenges in the future

Though the Indonesian banking system is stable, there are still homework to be done to further strengthen the stability of the banking industry. There are challenges such as heightening competition from overseas players, with ASEAN Economic Community around the corner, tighter regulatory requirement standards such as the ongoing Basel 3 implementation, and accounting rule changes of IFRS and PSAK, where we face implementation of IFRS 9 or PSAK 71. The incoming implementation of IFRS 9 or PSAK 71 could result in significant increase to the banking industry's provision expense, hence eroding their profitability. ●

PEFINDO Rating Press Release

PEFINDO held Press Release on September 19, 2017 at PT PEFINDO. Hendro Utomo as Head of The Financial Institution (FI) Rating Division explained rating activities at financial institutions during the last 1 month. PEFINDO conducted a rating for 18 entities consisting of 7 banks, 7 financing companies, 3 insurance & guarantee, and 1 asset backed securities. In the second part of the presentation, Niken Indriarsih described rating activities for several sectors consisting of infrastructure and construction, property, retail, telecommunication, fertilizer, and mining, totaling 12 entities.

The Press Release event, which was attended by 13 journalists from 13 media, was ended after a question and answer session between journalists and PEFINDO analysts. ●



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Foreign Investors Shift to The Bond Market

Ahmad Nasrudin
ECONOMIC RESEARCH ANALYST

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Indonesia's bond market recorded the best performance among Asia local currency bond. It reported a capital gain of 14.89% year-to-date (YTD), much higher than India (4.51% YTD), Malaysia (4.62% YTD), Thailand (4.85% YTD), and Vietnam (9.39% YTD).

Foreign investors continue to increase their ownerships in the bond market and have started to leave the stock market. During June 1, 2017 to September 15, 2017, foreign investors reported a net sell amounting to USD2.2 billion in stock market. In contrast, they bought more bond totaling USD4.7 billion of net purchase during the period.

Foreign investors began to sell its stock ownership in June 2017 (see chart). Investors see the valuation of Indonesia's stock is relatively expensive compared to some of countries in Asia. Currently, Indonesia's price to earnings (P/E) ratio is in the range of 23.2x, higher than Malaysia (16.7x), Singapore (11.2x), and Thailand (17.4x). Business sector growth has tended to be depressed for the last few quarters and many companies struggled to raise profitability. This makes their relative valuation more expensive.

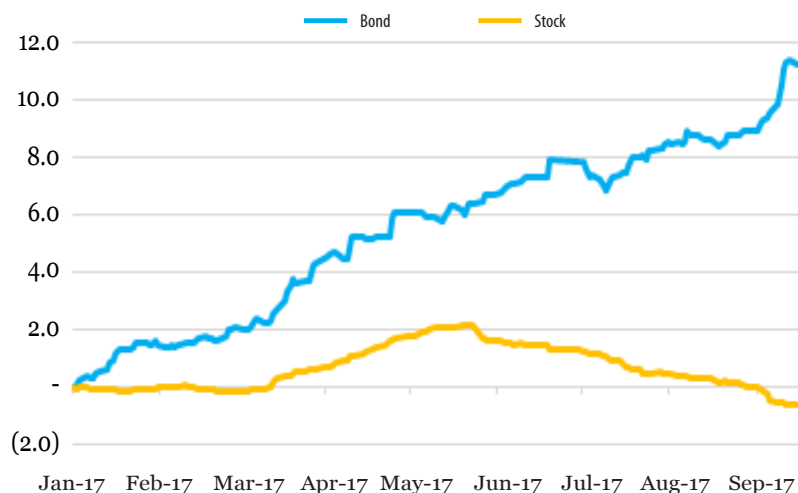
Meanwhile, foreign investors still see Indonesia as a positive investment destination since it is supported by political and

macroeconomic stability and offers high yields. In August 2017, slower-than-expected inflation also supported further interest rate cuts. Bank Indonesia sees room for further easing as inflation this year and by 2018 will likely remain under control. The central bank again cut its benchmark interest rate to 4.25% on September 22, 2017 after lowering it in the previous month. The rupiah fluctuation is also very low along with improvement in the balance of payment.

High demand for government bonds has pushed down yields. As of September 22, 2017, 10-year tenor bond yields declined by 39 bps to 6.397% compared to the end of the previous month. Likewise, medium term tenors such as 3-year and 5-year tenors also decreased by 52 bps and 41 bps to 5.854% and 5.963%, respectively.

Meanwhile, Indonesia's bond market recorded the best performance among Asia local currency bond. It reported a capital gain of 14.89% year-to-date (YTD), much higher than India (4.51% YTD), Malaysia (4.62% YTD), Thailand (4.85% YTD), and Vietnam (9.39% YTD). ●

Cumulative Net Purchase In Bond and Stock Markets (USD Billion)



Source: Bloomberg



companies & bonds rated by PEFINDO

PEFINDO
CREDIT RATING AGENCY

September 27, 2017

No	Company	Rating	Outlook
1	Adhi Karya (Persero) Tbk. Shelf Registration Bond Year 2012, 2013, and 2017 Shelf Registration Sukuk Mudharabah Year 2013	idA- idA- idA-(sy)	Stable - -
2	Adhi Persada Properti	idBBB	Stable
3	Adira Dinamika Multi Finance Tbk. Shelf Registration Bond Year 2013, 2014, 2015, 2016, and 2017 Shelf Registration Sukuk Mudharabah Year 2014, 2015, 2016, and 2017	idAAA idAAA idAAA(sy)	Stable - -
4	Agung Podomoro Land Tbk. Shelf Registration Bond Year 2013, 2014, and 2015	idA- idA-	Negatif -
5	AKR Corporindo Tbk. Bond Year 2012 Shelf Registration Bond Year 2017	idAA- idAA- idAA-	Stable - -
6	Aneka Tambang (Persero) Tbk. Shelf Registration Bond Year 2011	idBBB+ idBBB+	Stable -
7	Angkasa Pura I (Persero) Bond Year 2016 Sukuk Ijarah Year 2016	idAAA idAAA idAAA(sy)	Stable - -
8	Angkasa Pura II (Persero) Bond Year 2016	idAAA idAAA	Stable -
9	Astra Sedaya Finance Shelf Registration Bond Year 2013 MTN Year 2015	idAAA idAAA idAAA	Stable - -
10	Asuransi Bangun Askrida	idA+	Stable
11	Asuransi Binagriya Upakara	idBBB+	Stable
12	Asuransi Bringin Sejahtera Artamakmur	idA-	Stable
13	Asuransi Central Asia	idA+	Stable
14	Asuransi Jasa Indonesia (Persero)	idAA	Stable
15	Asuransi Jiwa Syariah Al Amin	idBBB	Stable
16	Asuransi Kredit Indonesia (Persero)	idA+	Stable
17	Asuransi Staco Mandiri	idBBB	Stable
18	Asuransi Umum BCA	idA-	Stable
19	Asuransi Tri Pakarta	idA-	Stable
20	Asuransi Umum Videi	idBBB	Stable
21	Bali Towerindo Sentra Tbk. MTN Year 2017	idBBB+ idBBB+	Stable -
22	Bank BNI Syariah Sukuk Mudharabah Year 2015	idA+ idA+(sy)	Stable -
23	Bank BNP Paribas Indonesia	idAAA	Stable
24	Bank Bukopin Tbk. Shelf Registration Subordinated Bond Year 2012 Shelf Registration Subordinated Bond Year 2015 and 2017 MTN Year 2016	idA+ idA idA+ idA-	Stable - - -
25	Bank Capital Indonesia Tbk. Subordinated Bond Year 2014, 2015, and 2017	idBBB+ idBBB-	Stable -
26	Bank CIMB Niaga Tbk. Shelf Registration Bond Year 2012, 2013, 2016, and 2017	idAAA idAAA	Stable -
27	Bank Andamon Indonesia Tbk.	idAAA	Stable
28	Bank DKI Subordinated Bond Year 2011	idA+ idA	Positif -
29	Bank Ganesha Tbk.	idBBB+	Stable
30	Bank Kesejahteraan Ekonomi Subordinated Bond Year 2016	idBBB+ idBBB-	Stable -
31	Bank Lampung Bond Year 2012	idA- idA-	Stable -
32	Bank Mandiri (Persero) Tbk. Shelf Registration Bond Year 2016 and 2017	idAAA idAAA	Stable -
33	Bank Mandiri Taspen Pos MTN Year 2016	idAA idAA	Stable -
34	Bank Mayapada Internasional Tbk. Subordinated Bond Year 2013 Subordinated Bond Year 2014	idA idA- idBBB+	Stable - -
35	Bank Maybank Indonesia Tbk. Shelf Registration Bond Year 2012 and 2017 Shelf Registration Subordinated Bond Year 2011 and 2012 Subordinated Bond Year 2011 Shelf Registration Subordinated Bond Year 2014 and 2016 Shelf Registration Sukuk Mudharabah Year 2016 and 2017	idAAA idAAA idAAA+ idAAA+ idAA idAAA(sy)	Stable - - - - -
36	Bank Mega Tbk.	idA+	Stable
37	Bank Muamalat Indonesia Tbk. Shelf Registration Sukuk Subordinated Mudharabah Year 2013 MTN Syariah Year 2017 Subordinated MTN Syariah Year 2017	idA idA-(sy) idA(sy) idBBB+(sy)	Stable - - -
38	Bank Negara Indonesia (Persero) Tbk. Shelf Registration Bond Year 2017	idAAA idAAA	Stable -
39	Bank OCBC NISP Tbk. Shelf Registration Bond Year 2015, 2016, and 2017	idAAA idAAA	Stable -
40	Bank Pan Indonesia Tbk. Subordinated Bond Year 2010 Shelf Registration Bond Year 2012 and 2016 Shelf Registration Subordinated Bond Year 2012 Shelf Registration Subordinated Bond Year 2016 and 2017	idAA idAA- idAA idAA- idA+	Stable - - - -
41	Bank Panin Dubai Syariah Tbk.	idAA-	Stable
42	Bank Pembangunan Daerah Bengkulu	idBBB+	Stable
43	Bank Pembangunan Daerah Jawa Barat and Banten Tbk. Bond Year 2011 MTN Year 2016	idAA- idAA- idAA-	Stable - -
44	Bank Pembangunan Daerah Jawa Tengah Subordinated Bond Year 2015	idA-	Stable

No	Company	Rating	Outlook
45	Bank Pembangunan Daerah Nusa Tenggara Timur Bond Year 2011	idA idA	Stable -
46	Bank Pembangunan Daerah Sulawesi Selatan and Sulawesi Barat Shelf Registration Bond Year 2016 Sukuk Mudharabah Year 2016	idA+ idA+(sy)	Stable -
47	Bank Pembangunan Daerah Sumatera Barat (Bank Nagari) Subordinated Bond Year 2010 and 2012 Bond Year 2015 Sukuk Mudharabah Year 2015	idA- idA idA idA(sy)	- - - Stable
48	Bank Permata Tbk. Shelf Registration Subordinated Bond Year 2013 Shelf Registration Subordinated Bond Year 2014 Subordinated Bond Year 2011 and 2012	idAAA idAA+ idAA idAA+	Stable - - -
49	Bank QNB Indonesia Tbk.	idAA	Stable
50	Bank Rakyat Indonesia (Persero) Tbk. Shelf Registration Bond Year 2015, 2016, and 2017	idAAA idAAA	Stable -
51	Bank Rakyat Indonesia Agroniaga Tbk. Bond Year 2017	idAA	Stable
52	Bank Resona Perandia MTN Year 2016	idAA- idAA-	Stable -
53	Bank Sumitomo Mitsui Indonesia MTN	idAAA idAAA	Stable -
54	Bank Sumut Subordinated Bond Year 2011	idA idA-	Stable -
55	Bank Syariah Mandiri Sukuk Subordinated Mudharabah Year 2016	idAA+ idAA-(sy)	Stable -
56	Bank Tabungan Negara (Persero) Tbk. Bond Year 2010 and 2011 Shelf Registration Bond Year 2012, 2013, 2015, 2016, and 2017	idAA+ idAA+ idAA+	Stable - -
57	Bank Victoria International Tbk. Bond Year 2013 Subordinated Bond Year 2012 and 2013 Shelf Registration Bond Year 2017 Shelf Registration Subordinated Bond Year 2017	idA- idA- idBBB+ idA- idBBB	Stable - - - -
58	Bank Woori Saudara Indonesia 1906 Tbk. Bond Year 2012 Subordinated Bond Year 2012	idAA idAA idAA-	Stable - -
59	Bank Yudha Bhakti Tbk.	idBBB+	Stable
60	Batavia Prosperindo Finance Tbk. Shelf Registration Bond Year 2016 and 2017	idBBB idBBB	Stable -
61	BCA Finance Shelf Registration Bond Year 2015 and 2016	idAAA idAAA	Stable -
62	Brantas Abipraya (Persero) Bond Year 2015	idBBB+ idBBB+	Stable -
63	Buana Finance Tbk.	idBBB+	Stable
64	Bumi Serpong Damai Tbk. Shelf Registration Bond Year 2012, 2013, and 2016	idAA- idAA-	Stable -
65	Century Tokyo Leasing Indonesia MTN Year 2016	idAA- idAAA(cg)	Stable -
66	Chandra Asri Petrochemical Tbk. Bond Year 2016	idA+ idA+	Stable -
67	Chandra Sakti Utama Leasing Bond Year 2017	idA idA	Stable -
68	CIMB-Principal Asset Management	idA-	Stable
69	Clipan Finance Indonesia Tbk. MTN Year 2015	idA+ idA+	Stable -
70	Danareksa (Persero) Shelf Registration Bond Year 2012 and 2014	idA idA	Positif -
71	DIRE Bowsprit Commercial and Infrastructure	idA	Stable
72	Duta Anggada Realty Tbk. Shelf Registration Bond Year 2013	idBBB+ idBBB+	Negatif -
73	Elnusa Tbk.	idA+	Stable
74	Equity Finance Indonesia MTN Year 2015, 2016, and 2017	idBBB idBBB	Negatif -
75	Express Transindo Utama Tbk. Bond Year 2014	idBB+ idBB+	Negatif -
76	Fast Food Indonesia Tbk. Bond Year 2016	idAA idAA	Stable -
77	Federal International Finance Shelf Registration Bond Year 2015, 2016, and 2017	idAAA idAAA	Stable -
78	Finansia Multi Finance MTN Year 2014 and 2015	idBBB+ idBBB+	Stable -
79	Gajah Tunggal Tbk.	idA+	Stable
80	Garuda Indonesia (Persero) Tbk. Shelf Registration Bond Year 2013	idBBB+ idBBB+	Stable -
81	Gresik Jasatama	idBBB	Stable
82	Global Mediacom Tbk. Shelf Registration Bond Year 2017 Shelf Registration Sukuk Ijarah Year 2017	idA+ idA+(sy)	Stable -
83	Graha Informatika Nusantara MTN Year 2016	idBBB idBBB	Stable -
84	Graha Wahana Nusantara	idBB+	Stable
85	Hasnur Jaya International	idBBB	Stable
86	Hutama Karya (Persero) Bond Year 2013 Shelf Registration Bond Year 2016 and 2017	idA- idA- idAAA(gg)	Stable - -

No	Company	Rating	Outlook
87	Impack Pratama Industri Tbk. Bond Year 2016	idA-	Stable
88	Indofood Sukses Makmur Tbk. Bond Year 2014 and 2017	idAA+ idAA+	Stable
89	Indomobil Finance Indonesia Shelf Registration Bond Year 2013, 2014, 2015, 2016, and 2017	idA	Stable
90	Indomobil Wahana Trada	idBB	Stable
91	Indonesia Infrastructure Finance Bond Year 2016	idAAA	Stable
92	Indonesia Power	idAAA	Stable
93	Indosat Tbk. Bond Year 2012 Sukuk Ijarah Year 2012 Shelf Registration Bond Year 2014, 2015, 2016, and 2017 Shelf Registration Sukuk Ijarah Year 2014, 2015, 2016, and 2017	idAAA idAAA idAAA(sy) idAAA idAAA(sy)	Stable
94	Indosurya Inti Finance	idBBB+	Stable
95	Industri Kereta Api (Persero) MTN Year 2017	idA	Stable
96	Infrastruktur Bisnis Sejahtera	idBBB+	Stable
97	Inti Bangun Sejahtera Tbk.	idA-	Stable
98	Intiland Development Tbk. Bond Year 2013 and 2016	idA-	Negative
99	J Resources Asia Pasifik Tbk.	idA	Stable
100	J Resources Nusantara MTN Year 2017	idA	Stable
101	Jamkrida Banten	idBBB-	Stable
102	Jamkrida Jabar	idBBB	Stable
103	Jasa Marga (Persero) Tbk. Bond Year 2010 Shelf Registration Bond Year 2013 and 2014	idAA idAA idAA	Stable
104	Jasa Raharja (Persero)	idAAA	Stable
105	Kereta Api Indonesia (Persero)	idAAA	Stable
106	KIK EBA (Asset Backed Securities) KIK EBA Andareksa BTN - KPR BTN Class A KIK EBA Danareksa Indonesia Power PLN 1-Class A EBA KIK EBA Mandiri JSMR01 Class A EBA-SP SMF-BTN01 Class A EBA-SP SMF-BTN02 Class A EBA-SP SMF-BTN03 Class A EBA SP SMF-BMRI01 Class A	idAAA idAAA(sf) idAAA(sf) idAAA idAAA idAAA idAAA	-
107	Kimia Farma (Persero) Tbk. MTN Year 2016 and 2017	idAA- idAA-	Stable
108	Komatsu Astra Finance	idAA+	Stable
109	Lautan Luas Tbk. Shelf Registration Bond Year 2013 and 2017	idA- idA-	Stable
110	Lembaga Pembiayaan Ekspor Indonesia Shelf Registration Bond Year 2011, 2014, 2015, 2016, and 2017 MTN Year 2016	idAAA idAAA idAAA	Stable
111	Lembaga Penjamin Simpanan	idAAA	Stable
112	Len Industri (Persero) MTN Year 2015 and 2017	idBBB- idBBB-	Stable
113	Mandala Multifinance Tbk. Shelf Registration Bond Year 2015	idA	Negative
114	Mandiri Tunas Finance (d/h Tunas Finansindo Sarana) Shelf Registration Bond Year 2014, 2015, 2016, and 2017	idAA+ idAA+	Stable
115	Marga Mandalasakti	idA+	Stable
116	Maskapai Reasuransi Indonesia Tbk.	idA+	Stable
117	Mayora Indah Tbk. Bond Year 2012 Shelf Registration Bond Year 2017	idAA- idAA- idAA-	Stable
118	Medco Energi Internasional Tbk. Shelf Registration Bond Year 2012, 2013, 2016, and 2017 MTN Year 2016	idA+ idA+ idA+	Negative
119	Mega Auto Finance	idA-	Stable
120	Mega Central Finance	idA-	Stable
121	Mitra Adiperkasa Tbk. Shelf Registration Bond Year 2012 and 2014	idAA- idAA-	Stable
122	Mitra Bisnis Keluarga Ventura	idBBB+	Stable
123	Mitsubishi UFJ Lease & Finance Finance MTN Year 2015 and 2016	idAAA(cg)	-
124	MNC Guna Usaha Indonesia MTN Year 2017	idBBB(cg)	-
125	MNC Kapital Indonesia Tbk. Shelf Registration Bond Year 2013	idBBB idBBB	Stable
126	MNC Securities (d/h Bhakti Securities) MTN Year 2016	idBBB+ idBBB+	Stable
127	Modernland Realty Tbk. Bond Year 2012 Shelf Registration Bond Year 2015	idA idA idA	Negative
128	Mora Telematika Indonesia	idA	Stable
129	Nindya Karya (Persero) MTN Year 2017	idBBB+ idBBB+	Stable
130	Nippon Indosari Corpindo Tbk. Shelf Registration Bond Year 2013 and 2015	idAA- idAA-	Stable
131	Oto Multiartha Bond Year 2017	idAA+ idAA+	Stable

No	Company	Rating	Outlook
132	Panorama Sentrawisata Tbk. Shelf Registration Bond Year 2013 and 2015	idA- idA-	Stable
133	Pegadaian (Persero) Bond Year 2003 and 2009 Shelf Registration Bond Year 2011, 2012, 2013, 2014, and 2015	idAAA idAAA idAAA	Stable
134	Pelabuhan Indonesia I (Persero) Bond Year 2016	idAA idAA	Stable
135	Pelabuhan Indonesia III (Persero)	idAA+	Stable
136	Pembangunan Jaya Ancol Tbk. Bond Year 2012 Shelf Registration Bond Year 2016	idAA- idAA- idAA-	Stable
137	Pembangunan Perumahan (Persero) Tbk. Shelf Registration Bond Year 2013 and 2015	idA+ idA+	Stable
138	Perkebunan Nusantara III (Persero) MTN Year 2015	idA	Stable
139	Perkebunan Nusantara X Bond Year 2013	idBBB idBBB	Stable
140	Permodalan Nasional Maandi (Persero) Bond Year 2012 and 2013 Shelf Registration Bond Year 2014, 2016, and 2017	idA idA idA	Stable
141	Perum Jaminan Kredit Indonesia (Jamkrindo)	idAA+	Stable
142	Perum Perikanan Indonesia MTN Year 2017	idBBB+ idBBB+	Stable
143	Perum Perumnas MTN Year 2015, 2016, and 2017	idBBB+ idBBB+	Stable
144	Perusahaan Gas Negara (Persero) Tbk.	idAAA	Stable
145	Perusahaan Listrik Negara (Persero) Bond Year 2006, 2007, and 2010 Shelf Registration Bond Year 2013 and 2017 Shelf Registration Sukuk Year 2013 Sukuk Ijarah Year 2010 Shelf Registration Sukuk Ijarah Year 2017	idAAA idAAA idAAA idAAA(sy) idAAA(sy) idAAA(sy)	Stable
146	Perusahaan Perseroan (Persero) Telekomunikasi Indonesia Tbk. Bond Year 2010 Shelf Registration Bond Year 2015	idAAA idAAA idAAA	Stable
147	PP Properti Tbk. MTN Year 2016 Bond Year 2016	idBBB idBBB idBBB	Stable
148	Pupuk Kalimantan Timur	idAA+	Stable
149	Pupuk Sriwidjaja Palembang	idAA-	Stable
150	Rajawali Nusantara Indonesia (Persero) MTN Year 2017 Sukuk Ijarah Year 2017	idA- idA- idA-(sy)	Stable
151	Reasuransi Indonesia Utama (Persero) Mandatory Convertible Bond I Year 2014	idAA idAA-	Stable
152	Sarana Multi Infrastruktur (Persero) Bond Year 2014 Shelf Registration Bond Year 2016	idAAA idAAA idAAA	Stable
153	Sarana Multigriya Finansial (Persero) Shelf Registration Bond Year 2012, 2013, 2014, 2015, 2016, and 2017 Sukuk Mudharabah Year 2017	idAAA idAAA idAAA(sy)	Stable
154	Semen Indonesia (Persero) Tbk. Shelf Registration Bond Year 2017	idAA+ idAA+	Stable
155	Siantar Top Tbk. Shelf Registration Bond Year 2016	idA idA	Stable
156	Sinar Mas Agro Resources and Technology Tbk. Shelf Registration Bond Year 2012	idA+ idA+	Stable
157	Sumberdaya Sewatama Bond Year 2012 Sukuk Ijarah Year 2012	idBB+ idBB+ idBB+(sy)	Stable
158	Summarecon Agung Tbk. Shelf Registration Bond Year 2013, 2014, and 2015 Shelf Registration Sukuk Ijarah Year 2013, 2014, and 2015	idA+ idA+ idA+(sy)	Negative
159	Sunprima Nusantara Pembiayaan MTN Year 2017	idA- idA-	Stable
160	Surya Artha Nusantara Finance MTN Year 2015 Shelf Registration Bond Year 2014, 2015, 2016, and 2017	idAA- idAA- idAA-	Stable
161	Surya Semesta Internusa Tbk. Bond Year 2012 Shelf Registration Bond Year 2016	idA idA idA	Negative
162	Suzuki Finance Indonesia	idA-	Stable
163	Tiga Pilar Sejahtera Food Tbk. Bond Year 2013 Sukuk Ijarah Year 2013 and 2016	idA idA idA(sy)	Stable
164	Timah (Persero) Tbk	idA+	Stable
165	Tiphone Mobile Indonesia Tbk. Shelf Registration Bond Year 2015, 2016, and 2017	idA idA idA	Stable
166	Verena Multi Finance Tbk. Shelf Registration Bond Year 2013	idA- idA-	Stable
167	Waskita Karya (Persero) Tbk. Shelf Registration Bond Year 2014, 2015, 2016, and 2017	idA- idA-	Positive
168	Wijaya Karya (Persero) Tbk. MTN Year 2014	idA+ idA+	Stable
169	Wika Realty MTN Year 2015 and 2016	idBBB+ idBBB+	Positive