# PT Bank Tabungan Negara Tbk.

## **Navigating Through the Turbulence**



**NEUTRAL (TP: IDR 2,570)** 

29 July 2019

We lower our rating on PT Bank Tabungan Negara (Persero) Tbk (BBTN) from ADD to NEUTRAL with 52-week TP of IDR 2,570, implying 1.0x FY20F P/BV. As of 1H19, BBTN recorded net profit of IDR 1.3tn (dn 8.2% YoY; 48.9% of our FY19E). Despite robust loan growth of 18.8% YoY, net interest income experienced a decline on a YoY basis as interest expense soared by 36.7% YoY, bringing NIM lower to 3.5% from 4.3% in FY18 and 4.2% in 1H18. From deposit mix, CASA continued to decline as there was a shift from saving to TD stemming from attractive pricing offered by the bank. As of 1H19, TD rose by 25.0% YoY, while CASA only grew by 5.4% YoY. On liquidity front, in addition to higher LDR (114.2% or up 278 bps YoY), LCR contracted by ~50 ppt YoY as liquidity tightened. Aside from pressure in the bank's top line, provisioning expense pressurized earnings as it rose by 15.5% YoY, though it is still not enough to uphold the coverage ratio. To note, gross NPL and coverage ratio came in at 3.3% (up 54 bps YoY) and 37.9% (dn 385 bps YoY) respectively.

Anticipating weaker top line in 2H19. While we note that declining 7DRRR will benefit BBTN due to big portion of TD in deposit portfolio, we view current liquidity condition along with management's revised loan growth guidance may bring further pressure on the bank's top line. Despite the 18.8% YoY loan growth in 1H19, management lowered its loan growth expectation to 10-12% YoY for this year. This was driven by liquidity scarcity added with higher NPL formation in non-subsidized mortgages, construction loans, and sharia banking. On the flip side, management guided a 10-12% YoY growth as well for customer deposit in FY19E. Taking into account these two numbers, we anticipate further pressure on top line in 2H19 as 10-12% YoY deposit growth translates to additional room of ~IDR 36.0tn in deposit portfolio, while 10-12% YoY loan growth only leaves room for ~IDR 13.0tn in total outstanding loan.

**Uncertainty in the bottom line.** While management guided a 2.4% NPL for this year, we see IFRS 9 to pressurize bank's CoC. Using management's base case scenario of 11% YoY loan growth, FY19E NPL of 2.4% translates to IDR 6.3tn of bad debt, whereas current reading stands at IDR 8.3tn (131.7% of FY19E). Assuming management successfully brought gross NPL down to 2.4%, they still need to allocate additional ~IDR 1.7tn in 2H19 in order to increase the coverage ratio level from current to 76% (FY19 guidance). Hence, we see uncertainty in the bottom line whether it is from the NPL side or loan loss coverage.

| Highlights (IDR bn)      | 2017    | 2018    | 2019E   | 2020F   | 2021F   |
|--------------------------|---------|---------|---------|---------|---------|
| Total Loans              | 198,991 | 237,758 | 268,890 | 309,284 | 353,341 |
| Total Deposits           | 192,474 | 229,829 | 256,618 | 294,550 | 330,282 |
| Net Interest Income      | 9,341   | 10,089  | 9,783   | 10,664  | 11,490  |
| Pre-provision Op. Profit | 4,776   | 5,308   | 5,233   | 5,990   | 6,562   |
| Net Income               | 3,027   | 2,808   | 2,671   | 3,077   | 3,319   |
| Net Interest Margin      | 4.6%    | 4.0%    | 3.3%    | 3.3%    | 3.1%    |
| Gross NPL                | 2.7%    | 2.9%    | 2.7%    | 2.6%    | 2.6%    |
| Credit Cost              | 0.5%    | 0.8%    | 0.7%    | 0.7%    | 0.7%    |
| Return on Equity         | 14.8%   | 12.3%   | 10.7%   | 10.8%   | 10.4%   |
| Return on Asset          | 1.3%    | 1.0%    | 0.8%    | 0.8%    | 0.8%    |

Evan Lie Hadiwidjaja Head of Research +62 21 392 5550 ext. 615 evan.hadiwidjaja@sinarmassekuritas.co.id

| Stock Information              |              |
|--------------------------------|--------------|
| Sector                         | Banking      |
| Bloomberg Ticker               | BBTN IJ      |
| Market Cap. (IDR tn)           | 25.4         |
| Share Out./Float (mn)          | 10,590/4,234 |
| Current Price                  | 2,400        |
| 52-week Target Price           | 2,570        |
| Upside (%)                     | 7.1%         |
|                                |              |
| <b>Share Price Performance</b> |              |
| 52W High (08/30/18)            | 2,920        |
| 52W Low (10/30/18)             | 2,010        |
| 52W Beta                       | 1.48         |
| YTD Change (%)                 | -5.5%        |
|                                |              |
| Relative Valuations            |              |
| Trailing P/E                   | 8.9x         |
| Forward P/E                    | 9.5x         |
| Trailing P/BV                  | 1.0x         |
| Forward P/BV                   | 1.0x         |

| Income Statement (IDR bn)      | 2017    | 2018              | 2019E             | 2020F   | 2021F             |
|--------------------------------|---------|-------------------|-------------------|---------|-------------------|
| Interest Income                | 20,092  | 22,852            | 26,468            | 29,278  | 32,502            |
| % growth                       |         | 13.7%             | 15.8%             | 10.6%   | 11.0%             |
| Interest Expense               | 10,751  | 12,763            | 16,685            | 18,614  | 21,012            |
| % growth                       |         | 18.7%             | 30.7%             | 11.6%   | 12.9%             |
| Net Interest Income            | 9,341   | 10,089            | 9,783             | 10,664  | 11,490            |
| % growth                       |         | 8.0%              | -3.0%             | 9.0%    | 7.8%              |
| Other Operating Income         | 1,606   | 2,072             | 2,618             | 2,930   | 3,176             |
| % growth                       |         | 29.0%             | 26.4%             | 11.9%   | 8.4%              |
| Operating Expense              | 7,055   | 8,567             | 8,967             | 9,638   | 10,399            |
| % growth                       |         | 21.4%             | 4.7%              | 7.5%    | 7.9%              |
| Pre-provision Operating Profit | 4,776   | 5,308             | 5,233             | 5,990   | 6,562             |
| % growth                       |         | 11.1%             | -1.4%             | 14.5%   | 9.6%              |
| Net Operating Income           | 3,892   | 3,594             | 3,434             | 3,956   | 4,267             |
| % growth                       |         | -7.7%             | -4.4%             | 15.2%   | 7.9%              |
| Income Before Tax Expense      | 3,862   | 3,610             | 3,434             | 3,956   | 4,267             |
| % growth                       |         | -6.5%             | -4.9%             | 15.2%   | 7.9%              |
| Net Income                     | 3,027   | 2,808             | 2,671             | 3,077   | 3,319             |
| % growth                       |         | -7.3%             | -4.9%             | 15.2%   | 7.9%              |
| Balance Sheet (IDR bn)         | 2017    | 2018              | 2019E             | 2020F   | 2021F             |
| Cash and Equivalents           | 1,028   | 1,244             | 2,579             | 3,685   | 2,094             |
| CA w/ Central Bank             | 12,555  | 15,418            | 18,075            | 20,471  | 22,519            |
| CA w/ Other Banks              | 556     | 1,587             | 1,111             | 1,111   | 1,111             |
| Interbank Placement            | 24,698  | 26,465            | 26,465            | 26,465  | 26,465            |
| Total Loans - Net              | 196,635 | 234,460           | 264,846           | 304,696 | 348,149           |
| Marketable Securities          | 7,706   | <i>.</i><br>5,848 | <i>.</i><br>5,929 | 6,226   | <i>.</i><br>6,537 |
| Government Bonds               | 8,184   | 9,393             | 10,781            | 12,374  | 13,611            |
| Fixed Assets                   | 4,837   | 5,018             | 5,205             | 5,399   | 5,600             |
| Total Assets                   | 261,365 | 306,436           | 343,272           | 390,042 | 434,954           |
| Demand Deposits                | 54,655  | 58,049            | 60,952            | 69,210  | 76,716            |
| Saving Deposits                | 40,947  | 41,877            | 39,783            | 43,087  | 46,031            |
| Time Deposits                  | 96,872  | 129,902           | 155,883           | 182,252 | 207,534           |
| Total Customer Deposits        | 192,474 | 229,829           | 256,618           | 294,550 | 330,282           |
| Deposits From Other Banks      | 5,445   | 3,010             | 7,525             | 7,525   | 7,525             |
| Marketable Securities          | 20,480  | 20,645            | 20,810            | 20,977  | 21,146            |
| Fund Borrowings                | 7,991   | 15,499            | 18,599            | 22,319  | 26,783            |
| Subordinated Debts             | -       | -                 | -                 | -       | -                 |
| Total Liabilities              | 239,702 | 282,596           | 317,132           | 359,414 | 401,623           |
| Total Equity                   | 21,663  | 23,840            | 26,140            | 30,628  | 33,331            |

Source: Company Data, Sinarmas Investment Research



| Financial Ratio (%)   | 2017   | 2018   | 2019E  | 2020F  | 2021F  |
|-----------------------|--------|--------|--------|--------|--------|
| Loan to Deposit Ratio | 103.4% | 103.4% | 104.8% | 105.0% | 107.0% |
| Loan to Funding Ratio | 87.4%  | 88.1%  | 88.1%  | 89.1%  | 91.1%  |
| CASA Ratio            | 49.7%  | 43.5%  | 39.3%  | 38.1%  | 37.2%  |
| Net Interest Margin   | 4.6%   | 4.0%   | 3.3%   | 3.3%   | 3.1%   |
| Average Loan Yield    | 10.6%  | 10.2%  | 10.2%  | 9.9%   | 9.6%   |
| Average Deposit CoF   | 4.6%   | 4.6%   | 5.2%   | 5.2%   | 5.2%   |
| Gross NPL             | 2.7%   | 2.9%   | 2.7%   | 2.6%   | 2.6%   |
| Net NPL               | 1.7%   | 1.8%   | 1.7%   | 1.7%   | 1.7%   |
| Credit Cost           | 0.5%   | 0.8%   | 0.7%   | 0.7%   | 0.7%   |
| Coverage Ratio        | 43.6%  | 48.4%  | 56.2%  | 56.4%  | 56.5%  |
| Cost to Income Ratio  | 82.1%  | 85.6%  | 88.2%  | 87.7%  | 88.0%  |
| Cost Efficiency Ratio | 64.4%  | 70.4%  | 72.3%  | 70.9%  | 70.9%  |
| Return on Equity      | 14.8%  | 12.3%  | 10.7%  | 10.8%  | 10.4%  |
| Return on Asset       | 1.3%   | 1.0%   | 0.8%   | 0.8%   | 0.8%   |
| P/E                   | 8.99   | 9.69   | 10.19  | 10.17  | 9.43   |
| P/BV                  | 1.26   | 1.14   | 1.04   | 1.02   | 0.94   |

Source: Company Data, Sinarmas Investment Research



#### SINARMAS SEKURITAS INVESTMENT RATINGS GUIDE

BUY: Share price may rise by more than 15% over the next 12 months.

**ADD:** Share price may range between 10% to 15% over the next 12 months.

**NEUTRAL:** Share price may range between -10% to +10% over the next 12 months. **REDUCE:** Share price may range between -10% to -15% over the next 12 months.

**SELL:** Share price may fall by more than 15% over the next 12 months.

#### DISCLAIMER

This report has been prepared by PT Sinarmas Sekuritas, an affiliate of Sinarmas Group.

This material is: (i) created based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied upon as such; (ii) for your private information, and we are not soliciting any action based upon it; (iii) not to be construed as an offer to sell or a solicitation of an offer to buy any security.

Opinions expressed are current opinions as of original publication date appearing on this material and the information, including the opinions contained herein, is subjected to change without notice. The analysis contained herein is based on numerous assumptions. Different assumptions could result in materially different results. The analyst(s) responsible for the preparation of this publication may interact with trading desk personnel, sales personnel and other constituencies for the purpose of gathering, integrating and interpreting market information. Research will initiate, update and cease coverage solely at the discretion of Sinarmas Research department. If and as applicable, Sinarmas Sekuritas' investment banking relationships, investment banking and non-investment banking compensation and securities ownership, if any, are specified in disclaimers and related disclosures in this report. In addition, other members of Sinarmas Group may from time to time perform investment banking or other services (including acting as advisor, manager or lender) for, or solicit investment banking or other business from companies under our research coverage. Further, the Sinarmas Group, and/or its officers, directors and employees, including persons, without limitation, involved in the preparation or issuance of this material may, to the extent permitted by law and/or regulation, have long or short positions in, and buy or sell, the securities (including ownership by Sinarmas Group), or derivatives (including options) thereof, of companies under our coverage, or related securities or derivatives. In addition, the Sinarmas Group, including Sinarmas Sekuritas, may act as market maker and principal, willing to buy and sell certain of the securities of companies under our coverage. Further, the Sinarmas Group may buy and sell certain of the securities of companies under our coverage, as agent for its clients.

Investors should consider this report as only a single factor in making their investment decision and, as such, the report should not be viewed as identifying or suggesting all risks, direct or indirect, that may be associated with any investment decision. Recipients should not regard this report as substitute for exercise of their own judgment. Past performance is not necessarily a guide to future performance. The value of any investments may go down as well as up and you may not get back the full amount invested.

Sinarmas Sekuritas specifically prohibits the redistribution of this material in whole or in part without the written permission of Sinarmas Sekuritas and Sinarmas Sekuritas accepts no liability whatsoever for the actions of third parties in this respect. If publication has been distributed by electronic transmission, such as e-mail, then such transmission cannot be guaranteed to be secure or error-free as information could be intercepted, corrupted, lost, destroyed, arrive late or incomplete, or contain viruses. The sender therefore does not accept liability for any errors or omissions in the contents of this publication, which may arise as a result of electronic transmission. If verification is required, please request a hard-copy version.

### Additional information is available upon request.

Images may depict objects or elements which are protected by third party copyright, trademarks and other intellectual properties.

©Sinarmas Sekuritas(2019). All rights reserved.

