

Financial Soundness Indicators of banking system of the Republic of Tajikistan

| Indicators (1) | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Mar-19 | Jun-19 | Sep-19 | Dec-19 |
|---|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1. Capital adequacy | | | | | | | | | | | |
| Regulatory capital to risk-weighted assets | 26,8% | 22,9% | 16,6% | 13,1% | 17,0% | 22,9% | 22,1% | 23,0% | 22,9% | 22,0% | 19,9% |
| Regulatory Tier 1 capital to risk-weighted assets | 24,1% | 21,2% | 14,2% | 10,6% | 26,7% | 28,1% | 29,2% | 30,2% | 30,2% | 29,2% | 26,3% |
| 2. Asset quality (2) | | | | | | | | | | | |
| Nonperforming loans net of provisions to regulatory capital | 5,3% | 22,7% | 38,6% | 66,7% | 105,5% | 36,6% | 23,1% | 20,9% | 18,1% | 27,3% | 19,0% |
| Nonperforming loans to total gross loans | 9,0% | 13,6% | 21,2% | 26,3% | 47,6% | 36,5% | 31,1% | 30,0% | 25,5% | 31,5% | 27,0% |
| 3. Earnings and profitability | | | | | | | | | | | |
| Return on assets (ROA) (3) | 0,9% | 2,2% | -2,5% | 0,8% | -2,8% | 0,5% | 1,9% | 1,9% | 2,5% | 2,3% | 2,1% |
| Return on equity (ROE) (3) | 4,4% | 10,7% | -14,4% | 5,5% | -21,0% | 1,7% | 7,0% | 7,0% | 9,2% | 8,3% | 7,6% |
| Interest margin to gross income | 37,2% | 47,2% | 40,6% | 52,2% | 63,7% | 65,2% | 65,3% | 69,9% | 65,1% | 64,8% | 66,3% |
| Noninterest expenses to gross income | 75,5% | 65,1% | 63,6% | 63,7% | 131,4% | 61,7% | 56,0% | 60,4% | 58,4% | 59,0% | 60,2% |
| 4. Liquidity | | | | | | | | | | | |
| Liquid assets to total assets | 29,2% | 22,8% | 20,0% | 24,1% | 30,9% | 30,1% | 30,8% | 29,8% | 26,4% | 25,7% | 27,7% |
| Liquid assets to short-term liabilities | 84,9% | 81,1% | 75,8% | 70,4% | 83,9% | 73,8% | 72,3% | 70,6% | 62,8% | 63,7% | 67,4% |
| 5. Sensitivity to market risk | | | | | | | | | | | |
| Net open position in foreign exchange to regulatory capital | -0,1% | -2,6% | 1,7% | -17,3% | -10,0% | -9,5% | -9,6% | -8,6% | -5,3% | -6,2% | -1,1% |
| 6. Additional | | | | | | | | | | | |
| Capital to total assets | 21,3% | 19,6% | 14,8% | 12,1% | 25,5% | 26,6% | 27,0% | 27,2% | 27,6% | 27,9% | 27,4% |
| Large exposures to regulatory capital | 55,2% | 79,1% | 80,1% | 139,9% | 132,0% | 72,2% | 62,9% | 57,5% | 59,2% | 63,3% | 71,8% |
| Trading income to total income | 24,8% | 22,6% | 25,5% | 11,9% | -6,5% | 11,2% | 15,7% | 13,2% | 15,2% | 16,3% | 14,3% |
| Personnel expenses to noninterest expenses | 51,3% | 56,1% | 54,7% | 56,8% | 55,3% | 56,9% | 58,7% | 60,1% | 60,3% | 61,1% | 60,0% |
| Customer deposits to gross customer loans | 104,6% | 76,9% | 71,2% | 78,6% | 96,4% | 111,8% | 115,4% | 114,6% | 111,1% | 105,2% | 102,5% |
| Foreign-currency-denominated loans to total gross loans | 68,3% | 62,5% | 62,5% | 65,3% | 63,8% | 61,0% | 57,2% | 55,9% | 52,1% | 51,0% | 50,5% |
| Foreign-currency-denominated liabilities to total liabilities | 67,8% | 67,0% | 65,6% | 70,0% | 67,1% | 60,3% | 53,2% | 51,0% | 49,4% | 49,4% | 46,7% |

(1) All indicators calculated according to Compilation Guide for Financial Soundness Indicators (by IMF).

(2) Nonperforming loans including customer and interbank loans - overdue more than 30 days.

(3) Annualized net income before tax to average assets or capital.