

# **Huntington Bancshares Incorporated Mid-Cycle Company-Run Capital Stress Test Results Disclosure**

Capital Stress Testing Results Covering the Time Period July 1, 2016 through September 30, 2018 for Huntington Bancshares Incorporated under a Hypothetical Severely Adverse Economic Scenario.

October 24, 2016

When we refer to "HBI," "we," "our," and "us" in this report, we mean Huntington Bancshares Incorporated and our consolidated subsidiaries. When we refer to "HNB" or "Bank" in this report, we mean our only bank subsidiary, The Huntington National Bank, and its subsidiaries.

#### **About Huntington Bancshares Incorporated**

Huntington Bancshares Incorporated is a regional bank holding company headquartered in Columbus, Ohio, with approximately \$100 billion of assets and a network of 1,103 branches and 1,976 ATMs across eight Midwestern states. Founded in 1866, The Huntington National Bank and its affiliates provide consumer, small business, commercial, treasury management, wealth management, brokerage, trust, and insurance services. Huntington also provides auto dealer, equipment finance, national settlement and capital market services that extend beyond its core states.

#### **Background**

We, along with other financial institutions with total consolidated assets greater than \$50 billion, are subject to certain requirements established by the Dodd-Frank Wall Street Reform and Consumer Protection Act (DFA), including those related to semi-annual (herein referred to as "mid-cycle") capital stress testing. This disclosure specifically addresses provisions of DFA requiring that company-run stress test results be made publically available.

We implement DFA mid-cycle stress testing requirements through our capital adequacy program and stress testing framework. Consistent with DFA requirements, we submitted a series of regulatory filings detailing our pro-forma results for various hypothetical economic scenarios, including baseline, adverse, and severely adverse conditions, to the Federal Reserve on October 5, 2016. Results in this disclosure reflect our revenue, loss, and capital level estimates for the severely adverse economic scenario. This scenario was constructed by Huntington and is described elsewhere in this disclosure. Unless otherwise noted, results span the nine-quarter timeframe beginning July 1, 2016 and ending September 30, 2018. An electronic copy of this disclosure can be found on Huntington's Investor Relations website in the "Regulatory Disclosures" section under the heading "Publications and Filings" (<a href="http://huntingtonir.com/main/Regulatory.htm">http://huntingtonir.com/main/Regulatory.htm</a>).

#### **Considerations**

To foster comparability between financial institutions that publically disclose results of their companyrun stress tests, DFA sets forth specific parameters and assumptions for all institutions to use regarding capital distributions. For this and other reasons noted below, results contained herein may differ materially from other publications made by us or by regulatory agencies. To better understand the context of these results, the following should be considered:

• Results include the impact of our recent acquisition of FirstMerit Corporation, which closed on August 16, 2016.

- Results are based on a hypothetical severely adverse economic forecast that we constructed, with
  the specific intention of assessing the strength and resilience of capital in stressed economic and
  financial market environments. Our baseline (expected) economic forecast yields significantly
  different results.
- For purposes of public disclosure and to facilitate comparison across financial institutions, DFA requires adoption of a common approach that assumes we take into account our actual capital actions as of the quarter-end for the first quarter in the planning horizon (i.e., third quarter 2016), and that: (1) for remaining quarters, common stock dividends are held constant based on the quarterly average dollar amount of the preceding four quarters; (2) payments on any other instrument that is eligible for inclusion in the numerator of a regulatory capital ratio equal to the stated dividend, interest, or principal due on such instrument during the quarter; and (3) an assumption of no redemption or repurchase of any capital instrument that is eligible for inclusion in the numerator of a regulatory capital ratio. In the event that a severely adverse economic environment comes to fruition, our capital actions could be different than those assumed for this analysis.
- Loan portfolios follow regulatory-defined classifications and in some cases are different than how
  we internally manage and report via SEC filings and other public disclosures.

### **Description of the Severely Adverse Economic Scenario**

Results contained in this report are based on a hypothetical severely adverse economic scenario that was constructed by Huntington.

The scenario is characterized by a major slowdown in growth of the Chinese economy, and a dramatic selloff in global commodity markets as investors believe that China's needs for raw material will be greatly reduced. Concerns over economic conditions in China and declining commodity markets have contagion effects that are felt worldwide. Oil prices and global oil drilling decline substantially; demand for U.S. exports falls; and the U.S. dollar appreciates substantially as global investors seek dollar-denominated assets in a flight to quality which causes Treasury bond yields to drop to record lows. Within our footprint states, impacts are particularly felt in the agricultural, energy, and manufacturing sectors. Among others, key economic drivers we believe would materially impact Huntington include: unemployment, which peaks at 10.4%; GDP, which contracts by over 5%; housing price index, which decreases by 17%; and the S&P stock market price index, which decreases by 40%. These and other economic variables were transformed into the useable inputs for our revenue, expense, and loss models that underlie our capital projections.

#### Primary Risks to Which We Are Exposed

Huntington has eight defined primary risk categories against which we regularly assess ourselves. Each is described below and considered in our capital stress testing process. In general, and for stress testing purposes, the first four categories (credit, market, liquidity, and operational) are assessed through quantitative models, whereas other risk categories generally are assessed via a combination of quantitative and qualitative methods. Our primary risks are:

- Credit Risk. Credit risk is the risk to current or anticipated earnings or capital arising from an obligor's failure to meet the terms of any contract with the bank or otherwise perform as agreed. Credit risk is found in all activities in which settlement or repayment depends on counterparty, issuer, or borrower performance. It exists any time bank funds are extended, committed, invested, or otherwise exposed through actual or implied contractual agreements, whether reflected on or off the balance sheet.
- Market Risk. Market Risk occurs when fluctuations in interest rates impact earnings and capital.
  Financial impacts are realized through changes in the interest rates of balance sheet assets and
  liabilities (net interest margin) or directly through valuation changes of capitalized mortgage
  servicing rights (MSR) and/or trading assets (noninterest income). In addition, changes in the market
  value of the investment portfolio have a direct impact on tangible common equity (OCI/TCE). Our
  primary sources of market risk are interest rate risk and price risk.
- Liquidity Risk. Liquidity risk is the risk to current or anticipated earnings or capital arising from an
  inability to meet obligations when they come due. Liquidity risk includes the inability to access
  funding sources or manage fluctuations in funding levels. Liquidity risk also results from the failure
  to recognize or address changes in market conditions that affect the bank's ability to liquidate assets
  quickly and with minimal loss in value.
- Operational Risk. Operational risk is the risk to current or anticipated earnings or capital arising from
  inadequate or failed internal processes or systems, human errors or misconduct, or adverse external
  events. Operational losses result from internal fraud; external fraud; inadequate or inappropriate
  employment practices and workplace safety; failure to meet professional obligations involving
  customers, products, and business practices; damage to physical assets; business disruption and
  systems failures; and failures in execution, delivery, and process management. Operational losses do
  not include opportunity costs, forgone revenue, or costs related to risk management and control
  enhancements implemented to prevent future operational losses.
- Legal Risk. Legal risk includes, but is not limited to, exposure to orders, fines, penalties, or punitive damages resulting from litigation, as well as regulatory actions.
- Compliance Risk. Compliance risk is the risk to current or anticipated earnings or capital arising from
  violations of laws, rules, or regulations, or from nonconformance with prescribed practices, internal
  policies and procedures, or ethical standards. This risk exposes the bank to fines, civil money
  penalties, payment of damages, and the voiding of contracts. Compliance risk can result in
  diminished reputation, reduced franchise or enterprise value, limited business opportunities, and
  lessened expansion potential.
- Strategic Risk. Strategic risk is the risk to current or anticipated earnings, capital, or franchise or
  enterprise value arising from adverse business decisions, poor implementation of business
  decisions, or lack of responsiveness to changes in the banking industry and operating environment.
  This risk is a function of the bank's strategic goals, business strategies, resources, and quality of
  implementation. The resources needed to carry out business strategies are both tangible and
  intangible. They include communication channels, operating systems, delivery networks, and
  managerial capacities and capabilities.

Reputational Risk. Reputational risk is the risk to current or anticipated earnings, capital, or
franchise or enterprise value arising from negative public opinion. This risk may impair the bank's
competitiveness by affecting its ability to establish new relationships or services or continue
servicing existing relationships. Reputational risk is inherent in all bank activities and requires
management to exercise an abundance of caution in dealing with customers, counterparties,
correspondents, investors, and the community.

#### **Stress Test Methodology**

Overseen by our board- and executive-level risk, audit, and capital management committees, our stress testing framework employs both quantitative and qualitative estimation methodologies. Where applicable and practical, we attempt to use quantitatively-derived econometric models to estimate preprovision net revenue and credit losses, which help us project capital levels for the nine-quarter forecast horizon used in the DFA stress testing framework.

In determining when to use quantitative models, we review our balance sheet and income statement in terms of the primary risk categories referenced in the previous section. In general, line items determined to be material in nature are estimated using quantitative models. In some cases, however, we use qualitative estimations when statistical correlations to macroeconomic variables are weak or non-existent or in cases where sufficient amounts of historical data are not available to construct a robust model or draw reliable conclusions.

Using our June 30, 2016 balance sheet position as a starting point, we use our quantitative and qualitative estimation methodologies to simulate, among other items, future values for the components of pre-provision net revenue (net interest income plus non-interest income less non-interest expense) and credit losses for a nine-quarter forecast horizon. These estimation methodologies come together in our internally-developed stress testing system. The output provides the requisite information to estimate our capital levels and other information contained in the "Results" section of this disclosure.

Prior to running the simulation, we program into the system various economic scenarios (i.e., future paths of different economic variables such as unemployment, GDP, housing price index, etc.). For this mid-cycle stress testing exercise, we simulated three distinct economic scenarios ranging in levels of severity, including baseline (i.e., expected) conditions, adverse, and severely adverse. The subject of this disclosure is the severely adverse scenario that we constructed.

Results for all economic scenarios are carefully reviewed and vetted by our board- and executive-level risk, audit, and capital management committees. In our base case scenario, some adjustments are made to modeled results to reflect actions we intend or otherwise would take to manage the Company to within our desired risk profile, for example the size of our auto loan portfolio could be effectively managed through securitization activity. In stress cases, however, adjustments generally are more conservative in nature (i.e., our assumptions or adjustments generally result in more severe outcomes in terms of impact to capital). We believe that taking a more conservative approach in stress case scenarios better aligns with the spirit and intent of stress testing, and further acknowledge that a company's ability to manage its risk positions can be somewhat diminished when the entire industry and marketplace is experiencing turmoil as a result of the economic environment.

## Results for the Severely Adverse Economic Scenario for the Time Period July 1, 2016 through September 30, 2018

Consistent with DFAST disclosure instructions, results in this section are based on the severely adverse economic scenario. As noted in the "Interpreting Results" section of this disclosure, there is a requirement that we assume common stock dividends are held constant with levels paid in the preceding four quarters and further assume there is no redemption or repurchase of any capital instrument that is eligible for inclusion in the numerator of a regulatory capital ratio. Unless otherwise specified, results are cumulative for the nine-quarter planning horizon beginning July 1, 2016 and ending September 30, 2018. At the time results were finalized and submitted to the Federal Reserve, the first period of the planning horizon was still a projection; the following tables and information have not been adjusted for actual results realized in the third quarter of 2016.

#### Revenue, Loss, and Net Income

Table 1 depicts cumulative results for the time period July 1, 2016 through September 30, 2018 for the severely adverse economic scenario.

Table 1. Cumulative Revenue, Loss, and Net Income Before Taxes

(\$ millions)	\$
Pre-Provision Net Revenue	2,345
Other Revenue	0
Provision for Loan and Lease Losses	(3,383)
Realized Gain/(Loss) on Securities (AFS and HTM)	(71)
Trading and Counterparty Losses	(19)
Other Gain/Loss	0
Income/(Loss) Before Taxes (1)	(1,127)

(1) The sum of line items does not match the 'Income/(Loss) Before Taxes' due to rounding

#### Loan and Lease Losses

Table 2 depicts cumulative nine-quarter loan and lease losses for the time period July 1, 2016 through September 30, 2018 for the severely adverse economic scenario. The loan and lease categories presented are as defined by the Federal Reserve's Y-14A reporting schedule.

Table 2. Cumulative Credit Losses for Loan and Lease Portfolios

(\$ millions)	\$	% <sup>(1)</sup>
Commercial and Industrial (2)	882	4.2
Commercial Real Estate	417	4.3
Closed-end First Lien Mortgage	140	1.7
Junior Lien Mortgage and Home Equity Line of Credit	226	2.9
Credit Card	112	18.2
Other Consumer (3)	261	1.8
Other Loans and Leases (4)	137	3.1
Total Loan and Lease Losses (5)	2,174	3.3

<sup>(1)</sup> Denominator of loss rate is based on the average of the nine quarters' balances

#### **Capital Ratios**

Consistent with assumed capital actions described earlier in this disclosure, Table 3 depicts beginning (6/30/2016), ending (9/30/2018), and minimum capital ratios observed through the nine-quarter horizon for Huntington Bancshares Incorporated. All ratios are computed using Basel III definitions. Key drivers of changes to capital levels are discussed below.

**Table 3. Capital Ratios: Beginning, Ending, and Minimum Values** 

	Actual	- Stress Forecast -	
(%)	6/30/2016	9/30/2018	Minimum
Huntington Bancshares Incorporated			-
Common Equity Tier 1	9.80	6.11	5.94
Tier 1 Capital	11.37	7.45	7.29
Total Risk-Based Capital	13.49	9.69	9.55
Tier 1 Leverage	9.55	6.29	6.15

Changes in our capital levels in the severely adverse economic scenario are primarily driven by preprovision net revenue and provision for credit losses. Table 4 reconciles the starting and ending Common Equity Tier 1 position for HBI in terms of our sources and uses of capital.

<sup>(2)</sup> Includes small business

<sup>(3)</sup> Other Consumer includes auto loans and leases, student loans, and other miscellaneous consumer-purpose loans

<sup>(4)</sup> Other Loans and Leases primarily consist of Equipment Lease and Overdraft losses

<sup>(5)</sup> The sum of portfolios depicted in the table does not match the 'Total' row due to rounding

Table 4. HBI Sources and Uses of Capital

(\$ millions)	\$	%
Common Equity Tier 1 (6/30/2016)	5,949	9.80
Pre-Provision Net Revenue	2,345	3.86
Net Charge-Offs	(2,174)	(3.58)
Change in Allowance	(1,209)	(1.99)
Taxes/Other	795	1.31
Common & Preferred Dividends	(856)	(1.41)
Change in RWA	-	(1.88)
Common Equity Tier 1 (9/30/2018) (1)	4,849	6.11

<sup>(1)</sup> The sum of the individual \$ categories does not match the 'Common Equity Tier 1 (9/30/2018)' row due to rounding

### **Concluding Remarks**

Our acquisition of FirstMerit Corporation included converting existing FirstMerit stock into Huntington stock through an issuance of approximately 287 million common shares. For purposes of the severely adverse scenario, we assumed a stressed stock price of \$8.52 per Huntington share, whereas the actual stock price at the time of issuance was \$9.68. The additional equity as a result of the higher stock price is not reflected in our stress estimate.

Consistent with regulatory stress testing guidelines for acquisitions, the associated one-time expenses are assumed to occur at financial close, which in our case is the first period of the forecast horizon (third quarter 2016). Consequently, there is an immediate negative impact to capital, as these expenses result in a net loss for the quarter. In reality, these one-time expenses will occur over a longer period of time.

Industry and regulatory approaches to developing idiosyncratic stress scenarios vary; however, all are predicated on a significant deterioration in macroeconomic conditions. In addition to the severe economic conditions previously detailed in this disclosure, we layer in additional stress via hypothetical operational events. Though uncorrelated to economic conditions, we believe inclusion of such events is consistent with the spirit and intent of stress testing. As such, our stress estimates include the simultaneous occurrence of multiple operationally-based events, all of which we assume occur in the first period of the forecast, thereby causing an immediate hit to capital.

Though the focus of this disclosure is on the severely adverse scenario, our minimum capital levels across the nine-quarter planning horizon for baseline economic conditions analyzed in connection with mid-cycle company-run capital stress testing requirements remain significantly above regulatory-defined well-capitalized thresholds, as well as above our more stringent internally-defined capital thresholds.