

Hancock Holding Company
Dodd-Frank Act Annual Stress Test
2017 Results Disclosure



October 27, 2017

In this report, when we refer to "Hancock", "HHC" or "the Company" we mean Hancock Holding Company and its consolidated subsidiaries. When we refer to "Bank" we mean Whitney Bank, a Mississippi banking corporation, the Company's principal subsidiary.

This Report contains certain statements and estimates that may be forward-looking statements, including projections of our financial results and condition and capital ratios under a hypothetical scenario that incorporates a set of assumed economic and financial conditions prescribed by our regulators. The projections are not intended to be our forecast of expected future economic or financial conditions or our forecast of the Company's or the Bank's expected future financial results or condition, but rather reflect possible results under the prescribed hypothetical scenario. Our future financial results and condition will be influenced by actual economic and financial conditions and various other factors as described in our reports filed with the Securities and Exchange Commission, including our Annual Report on Form 10-K for the year ended December 31, 2016, all of which are available on our website www.hancockwhitney.com. The Company assumes no obligation to update or revise any of its forward-looking statements in this Report.

EXECUTIVE SUMMARY

The results of Hancock's DFAST stress test indicate that the Company would maintain sufficient financial resources to successfully manage the impacts expected during a severe economic downturn. We note, however, that testing methodologies are subject to considerable uncertainties and modeling limitations and that the scenario simulation reflects certain assumptions that may not be consistent with the Company's practices over the normal course of business, even under adverse economic conditions.

Highlights of the DFAST results include:

- Hancock would maintain capital levels that exceed the regulatory definition of well-capitalized and regulatory minimums throughout the nine-quarter course of the Severely Adverse scenario and
- Under the supervisory Severely Adverse scenario, Hancock experiences elevated credit losses of \$283 million and projects a provision for loans and leases of \$340 million in response to the deteriorating operating environment.

Overview

Hancock Holding Company is a multi-faceted financial services company with regional business headquarters and locations throughout a growing Gulf South corridor. With a heritage dating to the late 1800s, the Company's banking subsidiary, Whitney Bank provides a comprehensive network of full-service financial choices through Hancock Bank locations in Mississippi, Alabama, and Florida and Whitney Bank offices in Louisiana and Texas.

As a bank holding company with total consolidated assets between \$10 billion and \$50 billion, Hancock is required to implement the stress testing and disclosure requirements of Section 165(i)(2) of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010. A stress test is defined in

the Dodd Frank Act as a “process to assess the potential impact of certain scenarios on the consolidated earnings, losses and capital of a Company over the planning horizon, taking into account its current condition, risks, exposures, strategies, and activities.” Stress testing is an important analytical tool regularly used by Hancock to evaluate financial and capital forecasts under various adverse economic conditions as part of the Company’s capital planning processes.

Hancock recently performed an enterprise-wide capital stress test in conformity with the requirements of the Federal Reserve Board’s Dodd-Frank Act Stress Test (“DFAST”) process using the Company’s actual performance through December 31, 2016 and information available to conduct the exercise. The purpose of the stress test was to assist in the identification and measurement of material risks and vulnerabilities, particularly those that manifest during stressful economic or financial environments, and to determine their potential impact on the Company’s capital adequacy. The stress test covered the nine-quarter planning horizon beginning in the first quarter of 2017 (January 1, 2017) and ending on March 31, 2019.

The Company’s DFAST stress test included three macroeconomic scenarios: Baseline, Adverse and Severely Adverse. These macroeconomic scenarios as developed by the Federal Reserve Board (“FRB”) form the foundation for the 2017 DFAST process. To support the stress testing effort, HHC employed a process that incorporated regulatory guidance and standard industry practices to assess overall capital adequacy in relation to the Company’s complexity and risk profile together with a strategy for maintaining adequate capital levels.

In accordance with regulatory requirements of DFAST, this document presents a summary of Hancock’s Stress Test results conducted under the Severely Adverse Scenario, as provided by the FRB. The results of Hancock’s Stress Test indicate that under this hypothetical scenario the Company would expect to maintain capital levels that exceed regulatory minimums throughout the course of such scenario.

The projected results disclosed in this document are hypothetical estimates and projections based on the requirements and assumptions prescribed by the FRB’s DFAST guidance. These projected possible results should not be considered a forecast of expected financial results, financial condition or Company performance under actual economic and financial conditions that may differ from the scenarios prescribed by our regulators.

It is also important to note that the DFAST protocol requires us to make projections based on specific parameters and assumptions that may differ significantly from the assumptions and parameters that we may apply in the ordinary course of business. Consequently, the results contained herein may differ materially from other financial information or projections that we may disclose as well as from the assessments of our future prospects made by third party analysts. Year to year comparisons of our DFAST results will be impacted by annual changes in the stress test scenarios to account for changes in the outlook for economic and financial conditions, and changes to the specific risks or vulnerabilities that the regulatory agencies determine should be considered in the annual stress test.

2017 DFAST Severely Adverse Scenario Summary

For all scenarios, the Company used the “2016 Supervisory Scenarios for Annual Stress Tests Required under the Dodd-Franck Act Stress Testing Rules and the Capital Plan Rule” published by the Board of Governors of the Federal Reserve System on February 3, 2017.

The Severely Adverse scenario represents a global recession, accompanied by heightened stress in corporate loan markets and commercial real estate markets. Specific attributes of the Severely Adverse scenario include the following:

- Real GDP declines beginning in Q1 2017 and continues through Q2 2018 to -6.5% below pre-recessionary levels
- Unemployment rises 5.25 percentage points from current levels, and peaks at 10% by Q3 2018
- Headline consumer price inflation declines to 1.25% (annualized) by the second quarter of 2017 and then rises to 1.75% (annualized) by the middle of 2018
- Driven by severe decline in real activity and subdued inflation, short-term Treasury rates fall and remain near zero through the cycle. The 10-year Treasury yield falls to approximately 0.75% in Q1 2017 then gradually rises to 1.50% by the first quarter of 2019
- Financial conditions in corporate and real estate lending markets are stressed severely
- Spreads between yields on BBB corporate bonds and yields on long-term Treasury securities increase to 5.75% by the end of 2017; an increase of 3.5 percentage points relative to Q4 2016
- Spreads between mortgage rates and 10-year Treasury yields widens to over 3.5 percentage points through the end of 2017
- Equities fall nearly 50% through Q4 2017, with market volatility approaching levels experienced in 2008
- Declines in real estate (House prices down 25% over the scenario, CRE down 35% at its lowest point) through the first quarter of 2019

2017 DFAST Results under the Severely Adverse Scenario

The following tables provide quantitative information for Hancock’s 2017 DFAST stress test run under the Severely Adverse scenario. As reflected in the table below, the Company’s regulatory capital ratios would remain above the regulatory definition of well-capitalized and regulatory minimums throughout the nine-quarter planning horizon. These results use assumptions prescribed by the DFAST rules under a supervisor-supplied scenario and are not forecasts and do not necessarily reflect Hancock’s expectations of performance.

Table 1. Projected Stressed Capital Ratios for the Company Q1 2017 through Q1 2019 under the Supervisory Severely Adverse Scenario

HANCOCK HOLDING COMPANY						
Capital Ratios (%)	Actual Q4 2016	Severely Adverse Scenario			Regulatory Minimum	Regulatory Well-Capitalized
		Beginning Q1 2017	Minimum	Ending Q1 2019		
Common Equity Tier 1	11.3	9.5	9.1	10.5	4.5	6.5
Tier 1 Risk-Based Capital	11.3	9.5	9.1	10.5	6.0	8.0
Total Risk-Based Capital	13.2	11.5	11.0	12.5	8.0	10.0
Tier 1 Leverage	9.6	8.2	7.4	8.2	4.0	5.0
Risk Weighted Assets (\$Bn)	19.4	20.1	18.4	18.6	n/a	n/a

Table 2. Projected Cumulative Stressed Losses, Revenue and Net Income for the Company Q1 2017 through Q1 2019 under the Supervisory Severely Adverse Scenario

HANCOCK HOLDING COMPANY			
Cumulative 9-Quarter Total (\$Millions)		% of Average Assets	% of Average Loans
Loan Losses	283	1.1%	1.7%
Provision for Loan & Lease Losses	340	1.4%	2.0%
Pre-Provision Net Revenue	526	2.1%	n/a
Net Income (Loss)	137	0.5%	n/a

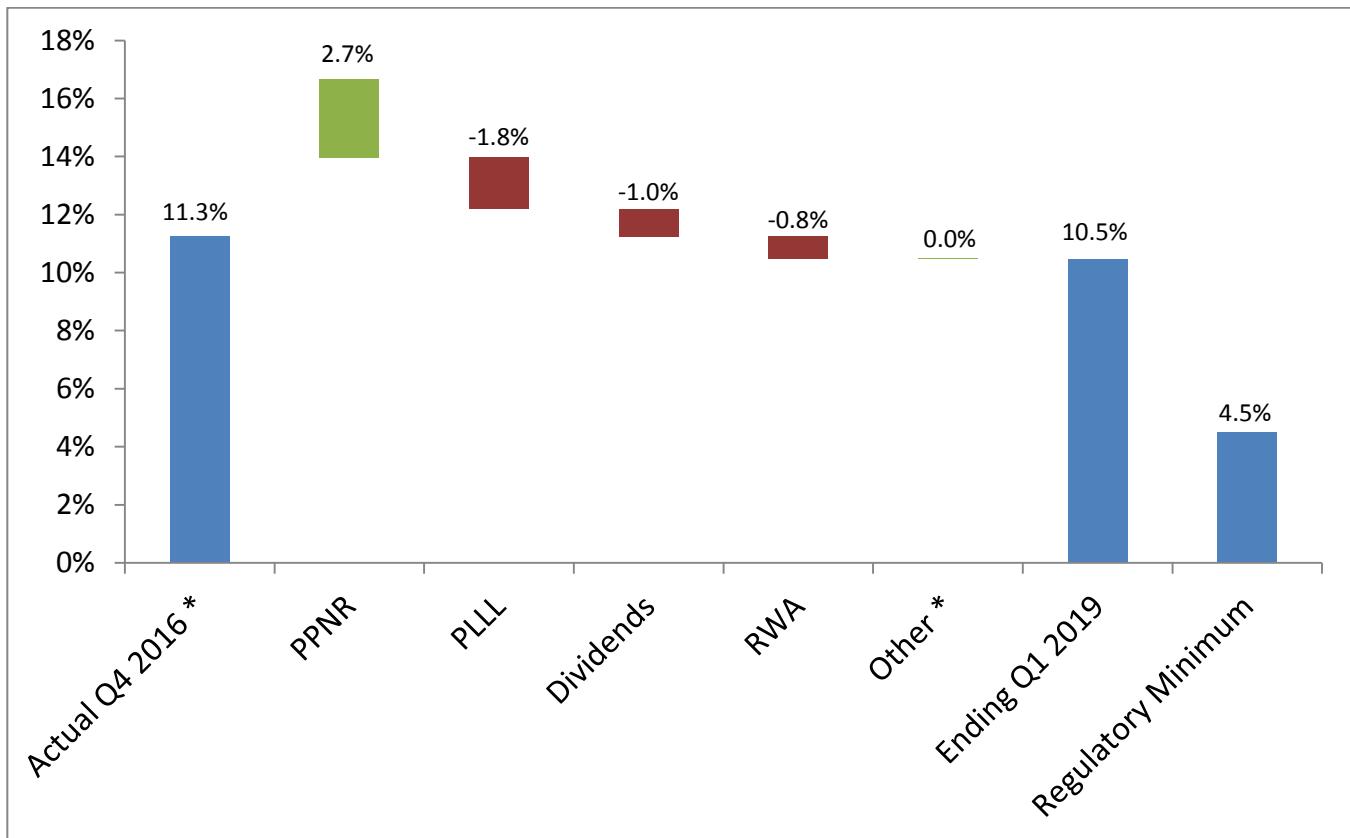
Pursuant to disclosure guidelines under DFAST, the Company is also disclosing summary stress test results for its principal FDIC insured depository subsidiary, Whitney Bank (“Whitney”). Whitney Bank is the wholly-owned principal banking subsidiary of Hancock Holding Company. Whitney represents more than 99% of HHC’s total assets, thus the two entities would be impacted by the Supervisory Severely Adverse Scenario in largely the same way and Whitney would also remain above the regulatory definition of well-capitalized and regulatory minimums under the Severely Adverse scenario.

Table 3. Projected Stressed Capital Ratios for Whitney Bank Q1 2017 through Q1 2019 under the Supervisory Severely Adverse Scenario

Capital Ratios (%)	Actual Q4 2016	WHITNEY BANK			Regulatory Minimum	Regulatory Well-Capitalized
		Severely Adverse Scenario		Beginning Q1 2017	Minimum	Ending Q1 2019
Common Equity Tier 1	10.4	9.4	9.4	10.6	4.5	6.5
Tier 1 Risk-Based Capital	10.4	9.4	9.4	10.6	6.0	8.0
Total Risk-Based Capital	11.6	11.2	10.7	11.9	8.0	10.0
Tier 1 Leverage	8.9	8.5	7.7	8.3	4.0	5.0
Risk Weighted Assets (\$Bn)	19.4	20.0	18.3	18.6	n/a	n/a

Primary Drivers of Change in Capital Ratios

Table 4. Drivers of Change in Common Equity Tier 1 Capital Ratio Q1 2017 through Q1 2019 under the Supervisory Severely Adverse Scenario



* Other includes all other adjustments, including goodwill, other intangibles, disallowed deferred tax asset and income taxes.

The most significant drivers impacting the change in the Company's capital ratios during the hypothetical Severely Adverse scenario are outlined below:

Credit Losses: Credit quality would be expected to decrease during such economic conditions, resulting in \$283 million in loan losses over the nine-quarter horizon. Elevated energy, C&I (non-energy), and multifamily related losses contributed to higher loss rates representing over 21%, 28%, and 11% respectively of total credit losses for the planning horizon.

Decreased Revenue: Total revenues would decline over the scenario, as net interest income would decrease due to low interest rate environment resulting in net interest margin compression. Non-interest expenses would increase slightly due to increases in collection and recovery expenses and increased operational risk losses. Pre-provision net revenue during 2017 averaged \$71 million, but decreased to an average of \$49 million by the end of the planning horizon. PPNR declined approximately \$38 million or 50% by Q1 2019.

Risk Weighted Assets (“RWA”): Risk weighted assets declined by \$769 million (4%) over the planning horizon. Changes in risk weighted assets were a result of a 4% (\$717 million) decline in loan balances which was offset by an 18% (\$916 million) increase in the securities portfolio.

PLL: Given the increase in credit losses, the PLL would be expected to rise significantly, increasing 88% between Q4 2016 (actuals) and Q1 2017 (severely adverse scenario) in response to higher losses. Over the nine-quarter horizon, \$526 million in pre-provision net revenue exceeded the \$341 million provision expense.

Risks Captured in the Stress Test

A critical component of the overall stress testing process was the effective capture of the material risks which impact the Company. The Company’s Stress Test evaluated and incorporated a variety of risks, including credit risk, market rate risk, liquidity risk, market risk, operational risk and legal risk in a stressed economic and financial operating environment to determine the impact on the Company’s financial performance and corresponding capital levels and to predict the resulting capital ratio projections for the given stress horizon. Although these risks are individually assessed as part of the Company’s ongoing risk management practice, the enterprise-wide capital stress test applied one consistent set of economic assumptions for each scenario to all quantifiable risks across business lines to determine the overall impact on capital levels.

Credit risk arises from the potential that a borrower or counterparty will fail to perform on an obligation.

Market risk is the risk to a financial institution’s condition resulting from adverse movements in market rates or prices, including, but not limited to, interest rates, foreign exchange rates, commodity prices, or equity prices.

Liquidity risk is the potential that a financial institution will be unable to meet its obligations as they come due because of an inability to liquidate assets or obtain adequate funding (referred to as “funding liquidity risk”) or that it cannot easily unwind or offset specific exposures without significantly lowering market prices because of inadequate market depth or market disruptions (referred to as “market liquidity risk”).

Operational risk is risk resulting from inadequate or failed internal processes, people, and systems or from external events.

Legal risk is the potential that unenforceable contracts, lawsuits, legal sanctions or adverse judgments can disrupt or otherwise negatively affect the operations or condition of a banking organization.

The below risks were not specifically captured in the Stress Test, but management believes they are addressed peripherally in the stress testing methodology and will investigate options to enhance the capture of these risk.

Compliance risk is the risk of regulatory sanctions, fines, penalties or losses resulting from failure to comply with laws, rules, regulations, or other supervisory requirements applicable to a financial institution.

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.

DFAST is one component of the broader stress testing activities conducted by Hancock. The results of DFAST are considered together with other capital assessment activities to ensure that the Company's material risks and vulnerabilities are appropriately considered in its overall assessment of capital adequacy.

DFAST assesses the impact of stressful outcomes on capital adequacy, and is not intended to measure the adequacy of the Company's liquidity in the stress scenarios.

Methodologies Used

To develop the projections necessary to complete the 2017 DFAST Submission, Hancock employed multiple modeling techniques and quantitative analyses to produce the Balance Sheet and Income Statement projections required under the three supervisory scenarios. The projections were then compiled and, through a heavily-governed process, underwent a series of effective challenges at various levels within the Company. As part of this process, senior management committees, the Audit and Risk Committees of the Board of Directors, and the full Board of Directors reviewed, challenged, and approved the risk assessment process and financial projections contained in this report. As a result of the challenge process, select qualitative adjustments were made to enhance model predictions and to ensure model results were appropriate and reasonable.

In accordance with the Federal Reserve Board's Capital Plan and Stress Test Rules, bank holding companies are required to incorporate reasonable assumptions regarding payments of dividends consistent with internal capital needs and projections. Hancock used its Capital Management Policy to guide capital actions for the 2017 DFAST exercise.