FLAGSTAR BANCORP INC Form FWP June 11, 2018



economy and other future conditions, and forecasts of future events, circumstances and results. However, they are not guarantees of future performance and are subject to known and unknown risks, uncertainties, contingencies and other factors. Generally, forward-looking statements are not based on historical facts but instead represent our management's beliefs regarding future events. Such statements may be identified by words such as believe, expect, anticipate, intend, plan, estimate, may increase, may fluctuate, and similar expressions or future or conditional verbs such as will, should, would and could. Such statements are based on management's current expectations and are subject to risks, uncertainties and changes in circumstances. Actual results and capital and other financial conditions may differ materially from those included in these statements due to a variety of factors, including without limitation those found in periodic Flagstar reports filed with the U.S. Securities and Exchange Commission, which are available on the Company's website (flagstar.com) and on the Securities and Exchange Commission's website (sec.gov). Any forward-looking statements made by or on behalf of us speak only as to the date they are made, and we do not undertake to update forward-looking statements to reflect the impact of circumstances or events that arise after the date the forward-looking statements were made, except as required under United States securities laws. In addition to results presented in accordance with GAAP, this presentation includes non-GAAP financial measures. The Company believes these non-GAAP financial measures provide additional information that is useful to investors in helping to understand the capital requirements Flagstar will face in the future and underlying performance and trends of Flagstar. Non-GAAP financial measures have inherent limitations, which are not required to be uniformly applied. Readers should be aware of these limitations and should be cautious with respect to the use of such measures. To compensate for these limitations, we use non-GAAP measures as comparative tools, together with GAAP measures, to assist in the evaluation of our operating performance or financial condition. Also, we ensure that these measures are calculated using the appropriate GAAP or regulatory components in their entirety and that they are computed in a manner intended to facilitate consistent period-to-period comparisons. Flagstar's method of calculating these non-GAAP measures may differ from methods used by other companies. These non- GAAP measures should not be considered in isolation or as a substitute for those financial measures prepared in accordance with GAAP or in-effect regulatory requirements. Where non-GAAP financial measures are used, the most directly comparable GAAP or regulatory financial measure, as well as the reconciliation to the most directly comparable GAAP or regulatory financial measure, can be found in these conference call slides. Additional discussion of the use of non-GAAP measures can also be found in the Form 8-K Current Report related to this presentation and in periodic Flagstar reports filed with the U.S. Securities and Exchange Commission. These documents can all be found on the Company's website at flagstar.com. The Company has filed a registration statement (including a prospectus, as supplemented by a prospectus supplement) with the Securities and Exchange Commission for the offering to which this document relates. Before you invest, you should read the prospectus in that registration statement, the prospectus supplement and any other documents relating to this offering that the Company has filed with the Securities and Exchange Commission for more complete information about the Company and this offering. You may get these documents without cost by visiting EDGAR on the Securities and Exchange Commission website at www.sec.gov. Alternatively, the Company or any underwriter participating in the offering will arrange to send you the prospectus if you request it by contacting: Sandler O'Neill & Partners, L.P. at toll-free 1-866-805-4128 or by emailing syndicate@sandleroneill.com, or Keefe Bruyette & woods, Inc. at toll-free 1-800-966-1559 or by emailing kbwsyndicatedesk@kbw.com. 2



Flagstar directors and executive officers and the selling stockholder Underwriters • Sandler O'Neill + Partners, L.P., Keefe, Bruyette & Woods, Inc., A Stifel Company Expected Pricing • June 11, 2018 3



Recently announced and pending accretive acquisition of \$2.3 billion in deposits at a cost of 0.04% Source: S&P Global Market Intelligence 4



Edga	Edgar Filing: FLAGSTAR BANCORP INC - Form FWP				
gstar at a glance Corporate Overview • Tr etail home retail home • Market capitaliza	raded on the NYSE (FBC) • He	adquartered in Troy, MI 52	50 42 107 Pending Flagstar	Opes Flagstar Acquisition	

offices(3) offices 99 (1)(2) Branches in Community banking Michigan • Leading Michigan-based bank with a balanced, diversified lending platform • \$18.0bn of assets and \$12.3bn of deposits • 159 branches • More than 300k household & 17k business relationships Mortgage origination • Leading national originator of residential mortgages (\$36.4bn during last twelve months to March 31, 2018) • 92 retail home lending offices operating in 31 states • More than 1,000 correspondent and more than 800 broker relationships Mortgage servicing • 8th largest sub-servicer of mortgage loans Operations center nationwide • Currently servicing approximately 470k loans • Scalable platform with capacity to service 1 mm loans 1) Includes the completed acquisition of 8 Desert Community Bank branches in the High Desert region of San Bernardino County, CA. • Efficiently priced deposits from escrow balances 2) Reflects the pending acquisition of 52 Wells Fargo branches located in Indiana (33), Michigan (14), Wisconsin (4) and Ohio (1). 3) Includes seven home lending offices located in banking branches. 4) Opes has one retail lending office in Honolulu, HI that is not pictured on this map. 6



Leverages our products to deepen our B2B scalable sub-servicing relationships, which ... platform, which Builds enduring net ... Generates stable, lower interest margin driven cost, long-term funding, revenue, allowing us to ... which we are able to Deploy excess funding into lending opportunities where we are a lender of choice, which ... 7



product strategy Chief Chief Mortgage Community Chief Risk General Operating Officer Financial Officer Banking Banking Officer Counsel Lee Smith Jim Ciroli Kristy Fercho Drew Ottaway Steve Figliuolo Patrick McGuirk • COO since 5/13 • CFO since 8/14 • Appointed • Executive Vice • CRO since 6/14 • General Counsel • Formerly a partner • More than 30 years President of President, Michigan • Over 35 years of since 6/15 of MatlinPatterson of banking and Mortgage effective Market President financial services • 20 years of legal Global Advisors and financial services 9/17 and Managing experience with experience with the a Senior Director at experience with • Has 15 years Director, Lending Citizens Republic, FDIC and Sidley Zolfo Cooper First Niagara, experience with • With Flagstar since Fleet Boston Austin LLP • Extensive expe- Huntington and Fannie Mae in 12/15 and has 30 Financial, First rience in financial KeyCorp various executive years of banking Union and Chase management and and leadership and commercial Manhattan operations roles focused on lending experience building banking in southeast • Chartered Accoun- relationships and Michigan with tant in England and growth initiatives Comerica and NBD Wales 8

Edgar Filing: FLAGSTAR BAN	

17,425 8% 5% 5 Fif th Third 211 16,954 8% 7% 6 Huntington 316 14,756 7% 8% 7 1 Chemical 206 11,565 6% 6% 8 2 Flagstar(1) 113 9,631 5% 3% 9 Citizens 95 5,538 3% 9% 10 TCF 52 3,010 1% 13% Top 10 1,731 \$169,825 81% 8% Attractive Midwest markets Flagstar Deposits Deposit Median Proj HHI Proj pop Market \$mm % of total mkt share HHI(3) grow th(3)(4) grow th(3)(4) Oakland County(2) 3,497 35.6% 6.7% 76,705 11.7% 1.9% Fort Wayne(5) 1,302 13.3% 11.5% 54,542 9.1% 2.8% Grand Rapids MSA 415 4.2% 2.0% 61,391 10.9% 3.3% Ann Arbor MSA 351 3.6% 4.0% 69,221 8.9% 3.3% Key Flagstar markets 5,565 56.7% 6.0% 69,930 10.9% 2.3% Existing Flagstar Michigan branches (99) National aggregate 61,045 8.9% 3.5% Wells Fargo branches pending acquisition (52) Source: S&P Global Market Intelligence; Note: Deposit data as of June 30, 2017 and projections based on 2018 estimates; MI-based banks highlighted. 1) Reflects the pending acquisition of 52 Wells Fargo branches located in Indiana (33), Michigan (14), Wisconsin (4) and Ohio (1). 2) Oakland County data excludes \$1.5bn of custodial deposits held at company headquarters. 3) Flagstar Median HHI, projected HHI growth and projected population growth are deposit weighted. 4) 2018–2023 CAGR. 5) Fort Wayne, IN market area includes Forth Wayne, IN Fed District plus the cities of Monticello, Peru, Rochester, Rushville, and Wabash, IN and Van Wert, OH. 9

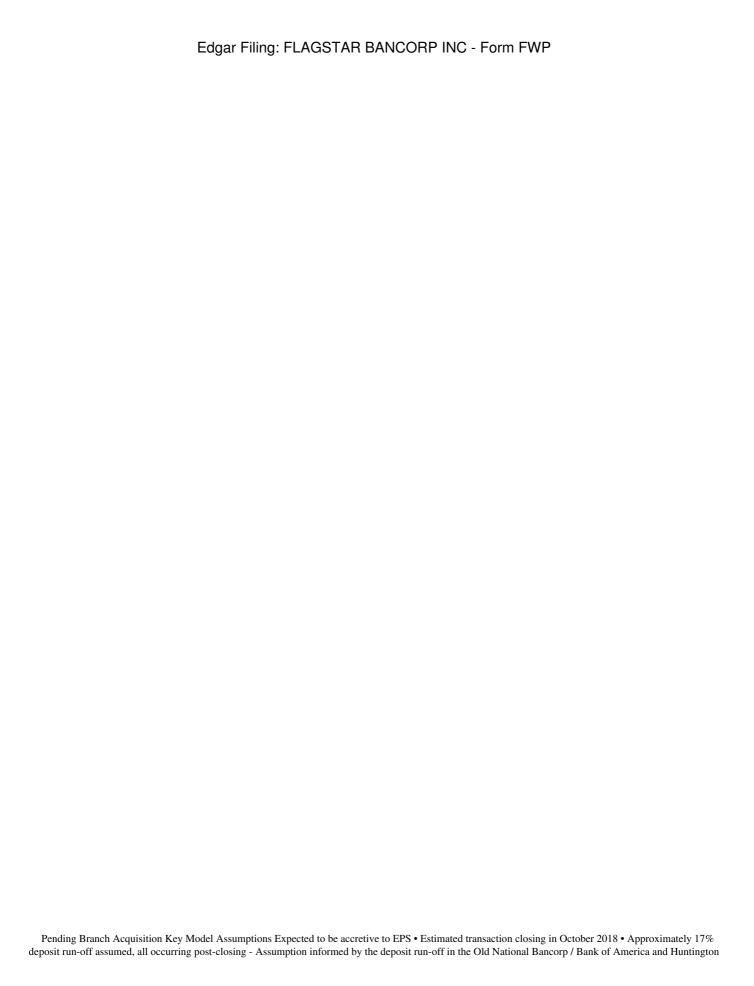
Edgar Filing: FLAGSTAR BANCORP INC - Form FWP						
ding Branch Acquisition Transaction of deposits at	Oi		haraka 1 (1)	Indiana Maria a	Viin - 1011 C	W 11 F

IN (#1 market share) (2) summary - 27% are located in the Upper Peninsula of MI (14 branches); #1 market share (2) - 7% are located in WI (4 branches) and OH (1 branch) - Approximately \$130 million of loans(1) • Effective deposit premium of approximately 7 percent based on balances as of December 31, 2017 Financial • Expected to be accretive to earnings per share in 2019 consideration • Tangible book value payback period of significantly less than 5 years • Conducted comprehensive due diligence • Transaction is subject to regulatory approval; closing is expected in early fourth quarter 2018 Other considerations • Intend to keep all branches and retain all employees • Target an 8 - 9 percent Tier 1 leverage ratio at close. Any capital needed is expected to be met through a combination of earnings retention and balance sheet management (1) As of December 31, 2017. (2) Source: FDIC Summary of Deposits as of June 30, 2017; acquired branch data as of December 31, 2017; Fort Wayne, IN market area includes Forth Wayne, IN Fed District plus the cities of Monticello, Peru, Rochester, Rushville, and Wabash, IN and Van Wert, OH; Upper Peninsula of MI market area includes the counties of Delta, Dickinson, Gogebic, Houghton, Iron, Marquette, and Menominee, MI. 10



the proposed Wells Fargo branch acquisition together with the recently completed DCB branch acquisition will significantly expand branch network in short time • Transformational banking transaction Enhances franchise • Moves funding from wholesale borrowings to core deposits, reducing rate sensitivity of funding base value - Interest-bearing demand deposits increase to 12 percent of total deposits - Total funding cost drops 21 basis points(2) • Transaction provides low-cost, stable funding • At closing, liquidity will be used to repay short-term FHLB advances Transforms funding - Wholesale funding ratio falls 13 percentage points to 23 percent(3) source - HFI loan-to-deposit ratio declines 18 percentage points to 66 percent(4) • Longer-term, larger branch network expands access to core deposits and other business opportunities (1) Source: FDIC Summary of Deposits as of June 30, 2017; acquired branch data as of December 31, 2017; Fort Wayne, IN market area includes Forth Wayne, IN Fed District plus the cities of Monticello, Peru, Rochester, Rushville, and Wabash, IN and Van Wert, OH; Upper Peninsula of MI market area includes the counties of Delta, Dickinson, Gogebic, Houghton, Iron, Marquette, and Menominee, MI. (2) Pro-forma as of March 31, 2018. Total funding cost is interest expense on interest-bearing liabilities divided by average funding liabilities (interest-bearing liabilities plus noninterest-bearing deposits).

(3) Pro-forma as of March 31, 2018. Wholesale funding ratio is average wholesale funding (wholesale deposits plus FHLB advances) divided by average funding liabilities. (4) Pro-forma as of March 31, 2018. HFI loan-to-deposit ratio is average HFI loans (excluding warehouse loans) divided by total average deposits (excluding company-controlled deposits).



Bancshares Incorporated /Bank of America branch acquisitions • Transaction proceeds assumed fully deployed within 1.5 years of closing • At closing, most of the deposits are used to reduce outstanding FHLB borrowings Key Model Assumptions • One-third of the purchase price is allocated to core deposit intangible ("CDI") with the remainder allocated to goodwill - CDI is amortized sum-of-the-years method over eight years - No deferred tax liability associated with the CDI due to this being an asset purchase • Branch costs are ~\$600,000 per year, net of fee income, while back office costs increase ~\$6 million to support the additional volume • Changes in interest rates are based on the implied forward rates at the time of the announcement 12



Thrift 52% Investments L.P. 62% Source: S&P Global Market Intelligence 1) Pro forma ownership based on MP Thrift Investments L.P. selling 8,000,000 shares in the proposed secondary offering 13



executives - Grow home builder finance (475bp spread) • Grow servicing operations Build - Build MSR lending (425bp spread; LTVs<60%) - Acquire new sub-servicing relationships • Cultivate middle-market and business banking relationships - Cross-sell additional revenue capabilities • Add specialty lending disciplines and teams 1) Indicated spreads are targets and may not be reflective of actual spreads. 14



Edgar Filing: FLAGSTAR BANCORP INC - Form FWP						
Q1 Financial highlights • Net income of \$35 million, or \$0.60 per diluted share, in 1Q18 Strong relationship Increased HELOC, CRE and C&I loans based business model - Mortgage revenues down on seasonal decline in originations and margin compression from competitive market - Mortgage Servicing gained						

scale from sales of MSRs (subservicing retained) • 2018 Q1 Profitability Metrics: - ROAA of 0.82% Profitability - ROAE of 9.94% - Noninterest Income / Operating Revenue of 51.15% • Net interest income of \$106 million, reflecting two fewer days in quarter Grow community - Average earning assets unchanged; earning assets at quarter-end of \$16 billion banking - Net interest margin stable; booking attractive spread assets while managing deposit costs - Acquisitions late in the quarter will provide immediate benefits • Mortgage revenue(1) down \$11 million; lower net gain on loan sales partially offset by higher net return on MSRs Seasonally lower - Net gain on loan sales fell \$19 million, reflecting lower FOAL (down 11%) and GOS margin (down 14 basis points) mortgage revenues - Net return on MSRs 5 percent after transaction costs of \$2 million from MSR sales in 1Q18 • Negligible net charge-offs Strong • Nonperforming loan ratio fell to 0.35 percent; early stage consumer delinquencies low; no commercial loan asset quality delinquencies over 30 days • Allowance for loan losses covered 1.7 percent of loans HFI • Capital remained strong with regulatory capital ratios well above current "well capitalized" guidelines Robust capital - Tier 1 leverage at 8.7 percent with nearly 50 basis points of trapped capital in MSRs and DTAs position - Tier 1 leverage has approximately 370 basis point buffer to "well-capitalized" minimums that would grow to approximately 420 basis points under the Capital Simplification proposal 1) Mortgage revenue is defined as net gain on loan sales HFS plus the net return on the MSRs. 16

	Edgar Filing: FLAGSTAR BANCORP INC - Form FWP					
rterly income comparison \$mm Cest income declined \$1mm Provis	Observations 1010	2.4017 \$ Variance 6	6 Variance A Natio	iterest income Not in	nterest income A \$1/	06 \$107 (\$1\ (1 <i>0</i> -\

\$15.4bn Net gain on loan sales 60 79 (19) (24%) - Net interest margin stable at 2.76% Loan fees and charges 20 24 (4) (17%) - Deposits grew 3% Loan administration income 5 5 - - Net return on mortgage servicing rights 4 (4) 8 N/M B Noninterest income Representation and warranty benefit 2 2 - - Other noninterest income 20 18 2 11% • Noninterest income fell \$13mm Total noninterest income B 111 124 (13) (10%) - Net gain on loan sales down \$19mm due to Compensation and benefits 80 80 - - seasonal decline in mortgage originations and Commissions and loan processing expense 32 39 (7) (18%) margin compression from competitive market Other noninterest expenses 61 59 2 3% - Net return on MSRs improved \$8mm Total noninterest expense C 173 178 (5) (3%) Income before income taxes 44 51 (7) (14%) C Noninterest expense Provision for income taxes 9 16 (1) (7) (44%) (1) Net income \$35 \$35 - - • Noninterest expense decreased \$5mm or 3% (1) Diluted income per share \$0.60 \$0.60 - - - Commissions and loan processing expense declined \$7mm on lower mortgage closings Profitability Net interest margin 2.76% 2.76% 0 bps - Compensation and benefits steady at \$80mm Total revenues \$217 \$231 (\$14) (6%) - Merger expenses of \$1mm Net gain on loan sales / total revenue 28% 34% (600 bps) Mortgage rate lock commitments, fallout \$7,722 \$8,631 (\$909) (11%) Mortgage closings \$7,886 \$9,749 (\$1,863) (19%) Net gain on loan sale margin, HFS 0.77% 0.91% (14 bps) 1) Non-GAAP number. Number shown excludes non-cash charge of \$80 million, or \$1.37 per diluted share, resulting from Tax Cuts and Jobs Act. Please see reconciliation on page 39. N/M – not meaningful 17



loans held-for-sale and freshly-originated, high-FICO conforming 9% mortgages underwritten 25% Custodial deposits by Flagstar Loans held-for-sale 9% Custodial deposits 31% 5% Warehouse loans Attractive relationship FHLB borrowings lending with no loans >30 19% days delinquent and still FHLB borrowings accruing 18% Commercial loans 3% Other long-term debt 3% Other long-term debt 2% MSR 3% Other liabilities 3% Other liabilities Primarily low risk, stable 8% 8% Common equity assets (FHLB stock, BOLI, Other assets 8% Common equity premises & equipment, deferred tax asset, etc.) Assets Liabilities & Equity Pro forma Liabilities & Equity Note: Pro forma liabilities and equity reflect the pending acquisition of 52 Wells Fargo branches. 18



7% loans HFS and warehouse loans from seasonal drop in mortgage closings Commercial loans(2) 4,019 (22) (1%) - Acquisitions late in quarter to provide immediate NII Total loans held-for-investment 7,487 192 3% growth Other earning assets(3) 3,636 89 3% Interest-earning assets \$15,354 (\$25) (0%) Interest-bearing liabilities Other assets 1,736 (36) (2%) • Average deposits increased \$287mm, or 3% Total assets \$17,090 (\$61) (0%) • Government deposits rose \$151mm, or 15% Deposits \$9,371 \$287 3% • Retail deposits grew \$109mm, or 2%, with mix shift from Short-term FHLB advances & other 4,032 (297) (7%) retail savings to retail CDs Long-term FHLB advances 1,290 (11) (1%) - Deposit costs well managed despite slight duration Other long-term debt 494 - 0% extension from higher CD mix Other liabilities 489 43 10% Total liabilities \$15,676 \$22 0% Equity(4) Stockholders' equity 1,414 (83) (6%) Total liabilities and stockholders' equity \$17,090 (\$61) (0%) • Tangible common equity to asset ratio of 7.7% • FBC closing share price of \$33.61 on April 23, 2018 is Tangible book value per common share(4) \$23.62 (\$0.42) (2%) 142% of tangible book value per share Note: Not pro forma for the recently announced and pending acquisition of 52 Wells Fargo branches 1) Measured vs. the prior quarter. 2) Consumer loans include first and second mortgages, HELOC and other loans; commercial loans include commercial real estate, commercial & industrial and warehouse loans. 3) Other earning assets include interest earning deposits, investment securities and loans with government guarantees. 4) Tangible book value per common share references a non-GAAP number. Please see reconciliation on page 39. 19



\$14.0 CAGR 19% \$12.8 \$107 \$106 \$12.3 \$12.3 \$103 \$11.9 \$11.6 \$97 \$11.2 \$10.7 \$87 \$10.4 \$83 \$79 \$80 \$9.4 \$76 \$77 \$8.7 \$73 \$73 \$65 \$61 4Q14 1Q15 2Q15 3Q15 4Q15 1Q16 2Q16 3Q16 4Q16 1Q17 2Q17 3Q17 4Q17 1Q18 20



residential first and 5.6 second mortgage loans, HELOC and other 4.3 4.5 - C&I / CRE lending is an important growth strategy, 3.3 4.2 offering risk diversification and asset sensitivity 1Q17 2Q17 3Q17 4Q17 1Q18 - Warehouse lending to both originators that sell to Flagstar and those who sell to other investors 1Q18 average loans • Flagstar maintains a balance of mortgage loans held-1st Mortgage for-sale which averaged \$4.2bn during 1Q18 HFI, 23% - Essentially all of our mortgage loans originated are 1st Mortgage sold into the secondary market HFS, 35% 2nds, HELOC - Flagstar has the option to direct a portion of the & other, 6% mortgage loans it originates to its own balance sheet Warehouse, 7% Loans with government guarantees, CRE and C&I, 2% 27% Note: Not pro forma for the recently announced and pending acquisition of 52 Wells Fargo branches 21

Edgar Filing: FLA	GSTAR BANCOF	RP INC - Form F\	WP	
nmercial loans (\$bn) Quarter-				

2.4 1.6 1.9 1.5 1.3 2.7 2.9 2.9 2.2 2.3 0.9 1.1 1.1 1.2 0.8 1.4 1.7 1.8 1.9 1.9 1Q17 2Q17 3Q17 4Q17 1Q18 3/31/2017 6/30/2017 9/30/2017 12/31/2017 3/31/2018 Average consumer loans (\$bn) Average deposit funding(1) (\$bn) (2) Residential First Mortgages Other Consumer Loans Retail Government Custodial deposits \$3.5 \$9.1 \$9.4 \$3.3 \$8.8 \$8.7 \$9.0 \$3.0 \$3.1 \$2.9 0.7 1.6 1.5 0.6 1.4 1.4 1.5 0.5 1.1 0.5 0.5 1.0 0.9 0.9 1.0 2.7 2.8 2.4 2.5 2.6 6.4 6.5 6.6 6.5 6.8 1Q17 2Q17 3Q17 4Q17 1Q18 1Q17 2Q17 3Q17 4Q17 1Q18 Note: Not pro forma for the recently announced and pending acquisition of 52 Wells Fargo branches 1) Includes custodial deposits which are included as part of mortgage servicing. 2) Includes brokered certificates of deposits. 22

-	SSTAR BANCORP II	

by mortgage loans being funded which ~130 are paid off once the loan is sold borrowers sell >75% • Diversified property types which are primarily income-~95 producing in the normal course of business borrowers Commercial ~50 sell <25% Real Estate • Focused on experienced top-tier developers with borrowers significant deposit and non-credit product opportunities sell 25% - 75% • Lines of credit and term loans for working capital Commercial needs, equipment purchases, and expansion projects & Industrial • Primarily Michigan based relationships or relationships with national finance companies Average 32% advances sold to Flagstar Commercial Real Estate - \$2.0bn (3/31/18) Commercial & Industrial - \$1.2bn (3/31/18) Property type Industry Retail Office Industrial Manufacturing Healthcare 15% 10% 11% 16% 9% Services Hospitality Distribution Multi- 26% 6% 8% family 20% Home Financial, Other Government & builder insurance & 11% education finance real estate 6% 27% 33% Other 2% 17% owner occupied 44% Michigan relationships; 20% National finance; 9% Home builder finance Note: Not pro forma for the recently announced and pending acquisition of 52 Wells Fargo branches 23



and mortgage originations Warehouse lenders ranked by commitments (\$mm) FBC warehouse loan commitments (\$mm) YOY 4Q17 Outstandings Unfunded Commitments Rank Institution Growth Total Share \$4.3 1 JPMorgan Chase 33% \$12,000 18% 2 Wells Fargo 2% 5,900 9% 3 Texas Capital 18% 5,308 8% (1) \$2.8 4 Flagstar Bancorp -9% 5,018 7% \$2.6 \$2.7 2.9 \$2.4 5 BB&T 5% 3,770 6% 6 TIAA FSB (Everbank) -10% 3,700 6% 1.7 1.2 1.4 1.5 7 Comerica -19% 3,536 5% 8 Customers Bank 1% 3,475 5% 1.4 9 First Tennessee -4% 3,130 5% 1.2 1.2 1.1 10 U.S. Bancorp 5% 2,638 4% Top 10 5% \$48,475 72% 3/31/17 6/30/17 9/30/17 12/31/2017 3/31/2018 1) Proforma - includes Santander warehouse commitments which were acquired 3/12/2018. Note: Not pro forma for the recently announced and pending acquisition of 52 Wells Fargo branches Source: Inside Mortgage Finance as of March 2, 2018. 24



warehouse loans, 7 commercial deposits and purchase originations 10 6 Flagstar is well positioned to gain market share given builder and 8 5 mortgage relationships 4 6 - Focused on markets with strong housing fundamentals and 3 higher growth potential 4 - We currently have relationships with 6 of the top 10 and 44 of 2 2 the top 100 builders nationwide 1 - We are well positioned to take advantage of supply/demand 0 0 imbalance in housing market 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 1) Source: Bloomberg (through 2/28/18) Home builder finance footprint Home builder loan commitments(2) (\$mm) Unpaid principal balance Unused \$1,421 \$1,266 \$1,178 \$978 \$567 \$768 \$756 \$768 \$559 \$484 \$403 \$619 \$699 \$656 \$494 \$365 Primary markets Secondary markets 3/31/17 6/30/17 9/30/17 12/31/2017 3/31/2018 2) Commitments are for loans classified as commercial real estate and commercial & industrial. 25



4.7% market share with #5 national ranking(1) • 2.5% market share with #8 national ranking • Retail distribution share of 12% in 1Q18 vs. 7% in 1Q17 • More than 1,000 correspondent partners in 50 • Approximately 800 brokerage relationships in states in 1Q18 • Opes acquisition (closed on May 15, 2017) and 50 states in 1Q18 organic growth has expanded our retail • Top 10 relationships account for 14% of overall footprint to 92 locations in 31 states correspondent volume • Top 10 relationships account for 15% of overall • Warehouse lines with approximately 280 brokerage volume • Direct-to-consumer is 13% of retail volume correspondent relationships 1) Data source: As reported by Inside Mortgage Finance for 1Q18 published May 25, 2018. 26

	Edg	gar Filing: FLAGSTAR E	BANCORP INC - Form F	FWP
tgage originations Closings by purpose (\$bn) Fallout-adjusted locks (\$bn) Purchase originations Refinance originations \$9.0 \$8.9 \$8.6 \$9.7 \$9.2 \$9.6 9 \$6.0 3.7 4.1 4.4 \$5.9 3.4 2.8 5.5 5.5 5.3 4.5 3.1 1Q17 2Q17 3Q17 4Q17 1Q18 1Q17 2Q17 3Q17 4Q17 1Q18 Purchase 54% 58% 55% 54% 59% Mix	ortgage originations Closings by purpose	(\$bn) Fallout-adjusted locks (\$bn)	Purchase originations Refinance or	ginations \$9.0 \$8.9 \$8.6 \$9.7 \$9.2 \$9.6 \$

Closings by mortgage type (\$bn) Net gain on loan sales – revenue and margin Conventional Government Jumbo Gain on loan sale Gain on sale margin (HFS) \$9.6 \$9.7 \$79 \$9.2 \$75 2.5 \$7.9 \$66 2.2 2.9 \$60 \$5.9 1.9 \$48 2.3 2.4 2.2 0.91% 1.2 2.1 0.84% 0.77% 1.7 0.73% 4.9 0.80% 4.6 4.5 3.9 3.0 1Q17 2Q17 3Q17 4Q17 1Q18 1Q17 2Q17 3Q17 4Q17 1Q18 27



Mortgage Source: (\$) U.S. residential originationmortgage market (historical and projected volumes) Adjusted for population growth as reported by the U.S. Census Bureau (2016 = 6016 = 90100). Census U.S. the Bureau as reported growth for population Adjusted (2017 = 100). Statistics by Labor of Bureau as reported inflation for historical Adjusted \$ in trillions 1.3 1.0 0.6 1991 1.3 1.9 1.6 0.9 1992 1.9 2.1 1.7 1.0 1993 2.1 1.5 1.3 0.8 1994 1.5 1.2 1.0 0.6 1995 1.2 1.4 1.2 0.8 1996 1.4 1.5 1.3 0.8 1997 1.5 2.9 2.5 1.7 1998 2.9 2.3 2.0 1.4 1999 2.3 1.8 1.6 1.1 2000 1.8 3.5 3.1 2.2 2001 3.5 4.3 3.9 2.9 2002 4.3 5.6 3.8 5.1 2003 5.6 3.9 3.6 2.8 2004 3.9 4.1 3.8 3.0 28 2005 4.1 3.5 2.7 3.3 2006 3.5 3.0 2.4 2.8 2007 3.0 1.9 1.8 1.5 e Bankers Association. Bankers gage 2008 1.9 2.4 2.0 2.3 2009 2.4 2.0 1.7 1.9 2010 2.0 1.6 1.6 1.4 2011 1.6 2.0 2.2 2.2 2012 2.2 2.0 2.0 1.8 2013 2.0 1.3 1.3 1.3 2014 1.3 1.7 1.7 1.7 2015 1.7 2.1 2.1 2.1 2.1 2.16 2.1 1.8 1.8 1.8 2017 1.8 1.7 1.7 1.7 2018F 1.7 1.7 1.7 2019F 1.7

Edgar Filing: FLAGSTAR BANCORP INC - Form FWP
olio at 3/31/18 Quarter-end loans serviced (000's) (Fair value of \$239mm on \$18.8bn UPB) Serviced for Others Subservice Vintage by Investor Private 470 442 2016 4% 415 32 393 402 29 4% 31 GNM 34 31 2017 A 69% 46% 310 361 242 297

Freddie 25% 2018 Fannie 117 19% 2015 25% 66 87 103 77 & prior 3/31/2017 6/30/2017 9/30/2017 12/31/2017 3/31/2018 8% Average custodial deposits (\$bn) MSR / regulatory capital (Bancorp) MSR to Tier 1 Common MSR to Tier 1 Capital \$1.6 \$1.5 \$1.5 \$1.4 \$1.4 28% 24% 20% 19% 23% 15% 21% 17% 16% 13% 1Q17 2Q17 3Q17 4Q17 1Q18 3/31/2017 6/30/17 9/30/17 12/31/17 3/31/2018 29

	Edgar Filing: F	LAGSTAR BAN	ICORP INC - F	orm FWP	
ti n c · man	NDL (b.) N	CC (b) D C) #7/ #7/ #72 22 22 #5 *	2 20 21 20 61 40 47 47
quality Performing TDRs and 3/31/2017 6/30/2017 9/30/2017	7 12/31/2017 3/31/2018 10	217 2Q17 3Q17 4Q17	1Q18 Allowance cover	ร ๑ / 0 ๑ / 0 ๑ / 2 28 29 \$2 \$. age(1) (% of loans HFI) I	2 30 31 29 \$1 46 46 46 43 Representation & warranty

reserve (\$mm) Total Consumer Commercial Reserve Repurchase pipeline \$23 2.9% \$20 2.5% \$16 2.4% 2.3% \$15 2.1% 2.0% 2.0% \$13 2.0% 1.8% 1.9% 1.7% \$6 \$6 1.7% 1.6% \$5 1.5% \$4 \$3 3/31/2017 6/30/2017 12/31/2017 3/31/2018 3/31/2017 6/30/2017 12/31/2017 3/31/2018 1) Excludes loans carried under the fair value option and loans with government guarantees. 30

Edgar Filing: FLAGSTAR BANCORP INC - Form FWP				
Deposits Portfolio and strategy overview Total average deposits (\$bn) (2) Retail deposits Other deposits \$9.4 \$8.8 \$8.7 \$9.0 \$9.1 2.6 • Flagstar gathers deposits from consumers, 2.4 2.2 2.5 2.6 businesses and select governmental entities – Traditionally, CDs and savings accounts 6.4 6.5 6.5 6.5 6.8 represented the bulk of				

our branch-based retail depository relationships – Today, we are focused on growing DDA 1Q17 2Q17 3Q17 4Q17 1Q18 balances with consumer, business banking and 1Q18 total average deposits commercial relationships Government, DDA, – We additionally maintain depository 12% 14% relationships in connection with our mortgage Custodial, origination and servicing businesses, and with 16% Michigan governmental entities 72% retail – Cost of total deposits equal to 0.73%(1) CD(2), 19% Savings, 37% MMDA, 2% Total: \$9.4bn 0.73% cost of total deposits(1) Note: Not pro forma for the recently announced and pending acquisition of 52 Wells Fargo branches 1) Total deposits include noninterest bearing deposits. 2) Includes brokered CDs 31

Edgar Filing: FLAGSTAR BANCORP INC - Form FWP					
red deposit mix – Pro Forma f est- bearing demand Nonintere	or Pending Branch Acquis	sition Pro forma total depo	osits (\$mm) Interest-bea	ring Interest-bearing dem	and demand 8%

Noninterest- bearing Certificates 20% Certificates of deposit of deposit 23% 20% Certificates of deposit 6% Flagstar(1) Wells Fargo(2) Pro forma \$ bps \$ bps Noninterest-bearing(3) \$2,213 0.00% \$454 0.00% \$2,667 0.00% Interest-bearing demand 789 0.35% 565 0.03% 1,354 0.22% Savings / MMDA 4,178 0.83% 1,134 0.04% 5,312 0.66% Certificates of deposit(4) 2,191 1.44% 128 0.26% 2,319 1.37% (5) Total deposits \$9,371 0.73% \$2,280 0.04% \$11,651 0.60% (1) Average balances for the quarter ended March 31, 2018. (2) Acquired branch data as of December 31, 2017. (3) Includes noninterest-bearing custodial deposits from mortgage servicing business. (4) Includes wholesale deposits. (5) Full impact of Desert Community Bank branch acquisition would reduce total pro forma deposit cost by 2 bps to 0.58%. 32

Edgar Filing: FLAGSTAR BANCORP INC - Form FWP						
Deposit growth opportunities Core Deposits Other Deposits Retail Government • Average balance of \$6.3bn during 1Q18 of which 60% • Average balance of						

1Q18 • Average core deposits of \$63mm per branch • Michigan deposits are not required to be collateralized • Flagstar's brand campaign is helping grow its core • Strong, long-term relationships across the state deposit base Commercial Custodial • Average balance of \$0.5bn during 1Q18 • Average balance of \$1.5bn during 1Q18 on 470k loans serviced and subserviced • Flagstar is focused on growing commercial deposits • Efficiently priced deposits - Increasing balances with growing lines of business, including home builder finance • Deposit balances increase along with the number of loans serviced and subserviced • Offer complete line of treasury management services Note: Not pro forma for the recently announced and pending acquisition of 52 Wells Fargo branches 1) Core deposits = total deposits excluding government deposits and custodial deposits. 2) Total deposits include noninterest bearing deposits. 33

Edgar Filing: FLAGSTAR BANCORP INC - Form FWP						
quidity and funding HFI loan-to ractive core deposit funding for	o-deposit ratio(1) Commen	tary 84% Flagstar h	as invested significan	ntly in building its Co	ommunity Bank, which	h 66% provi

Much of the remainder of Flagstar's balance sheet is self- (2) Liquidity ratio funding given it is eligible collateral for FHLB advances Cash & investment securities FHLB borrowing capacity (which provides significant liquidity capacity) 35% Pro forma HFI loan-to-deposit 25% ratio(1) declines 18 percentage 19% points to 66 percent 8% Pro forma liquidity ratio(2) at 17% 16% March 31, 2018 increases 10 percentage points to 35 percent 3/31/18 Pro Forma 3 1) HFI loan-to-deposit ratio is total average loans HFI (excluding warehouse loans) expressed as a percentage of total average deposits (excluding custodial deposits). 2) Cash, investment securities and FHLB borrowing capacity expressed as a percentage of total assets. 3) Pro-forma as of March 31, 2018 for the pending acquisition of 52 Wells Fargo branches. 34

Edgar Filing: FLAGSTAR BANCORP INC - Form FWP						
Capital position Flagstar Bancorp Capital Ratios Observations 1Q18 Balance sheet impact(1) Net earnings contribution Tier 1 CET-1 Tier 1 Total RBC Impact						

Simplification proposal(2) 4Q17 Actual 8.5% 11.5% 13.6% 14.9% Tier 1 Leverage Total Risk Based Capital 15.2% • Tier 1 leverage ratio ended quarter at 8.7% (372bp stress buffer above "well capitalized") 14.2% 14.9% 14.1% - Increase led by earnings retention (28bps) and MSR sales +38bps -149bps +35bps (23bps), partially offset by acquisition of DCB branches and Santander mortgage warehouse business (32bps) - Target range of 8-9% 9.2% • Closely monitoring total risk-based capital ratio due to increase Well in risk weights and continued growth in commercial loans 8.7% Capitalized 8.5% +28bps -32bps +2bps +23bps 10.0% - Ended quarter at 14.1% (414bp stress buffer above "well capitalized") • Capital Simplification proposal would increase Tier 1 leverage ratio ~50 bps(2) and total risk-based capital ratio by ~10 bps(2) to Well support balance sheet growth Capitalized 5.0% • Flagstar will generate capital at pre-tax rate as it utilizes its NOL- related DTAs - \$66mm of NOL-related DTAs (39bps of Tier 1 leverage) 12/31/2017 3/31/2018 12/31/2017 3/31/2018 Note: Capital ratios are not pro forma for the recently announced and pending acquisition of 52 Wells Fargo branches 2) Non-GAAP number. Please see reconciliation on page 39. 1) Change from 12/31/17 to 3/31/18 includes insignificant impact resulting from 2018 phase-in under Basel III. 35



We expect that the "Capital Simplification" rules that have been proposed by the banking regulators will pass prior to the closing of this transaction, which will increase Flagstar's Tier 1 capital by \$85 million. If this does not happen, we may sell MSRs to reduce the deduction from capital. • Balance sheet management: - In connection with the transaction, Flagstar has terminated certain interest rate swaps that were hedging variable rate, long-term FHLB advances. The gain from this termination, along with prior hedging results, results in a pre-tax net unrealized gain of \$29 million. Upon closing, Flagstar intends to repay the long-term FHLB advances and trigger the recognition of approximately \$28 million of this unrealized gain. • Earnings retention: - Based on First Call consensus estimates, as much as \$145 million is expected to be earned by the company through the end of the fourth quarter 2018. 36



Recently announced and pending accretive acquisition of \$2.3 billion in deposits at a cost of 0.04% Source: S&P Global Market Intelligence 37



E	dgar Filing: FLAGSTAR E	BANCORP INC - Form I	-WP
on-GAAP reconciliation \$mm 3 Month form charge (1) 80 Adjusted Net Incom	is Ended Adjusted Net Income and Dilies \$35 Weighted average diluted comm	uted Earnings per Share 12/31/2017 non shares 58,311.881 Adjusted Dil	Net Income \$ (45) Adjustment to remove ta: uted Earnings per Share \$ 0.60 Tangible Boo

Value per Share as of 3/31/2018 as of 12/31/2017 Total stockholders' equity \$ 1,427 \$ 1,399 Goodwill and intangible assets 72 21 Tangible book value \$ 1,355 \$ 1,378 Number of common shares oustanding 57,399,993 57,321,228 Tangible book value per share \$ 23.62 \$ 24.04 Tier 1 Leverage (to Adjusted Tangible Total Risk-Based Capital March 31, 2018 Assets) (to Risk Weighted Assets) Regulatory capital - Basel III to capital simplification Basel III \$ 1,475 \$ 1,61 Net change in deductions to DTAs, MSRs and other capital components 86 8 Basel III with capital simplification \$ 1,561 \$ 1,70 Risk-weighted assets - Basel III to capital simplification Basel III assets \$ 16,918 \$ 11,44 Net change in assets 85 52 Basel III with capital simplification \$ 17,003 \$ 11,96 Capital ratios Basel III (transitional) 8.7% 14.1% Basel III with capital simplification 9.2% 14.2% 1) Reflects the 4Q17 non-cash charge resulting from Tax Cuts and Jobs Act. 39



\$355 \$417 \$527 \$152 Interest Expense Deposits 30 42 46 52 17 Short-term Federal Home Loan Bank advances -- 1 5 36 15 Long-term Federal Home Loan Bank advances 2 18 27 24 7 Other long-term debt 7 7 16 25 7 Total interest expense \$39 \$68 \$94 \$137 \$46 Net interest income \$247 \$287 \$323 \$390 \$106 Provision for loan losses 132 (19) (8) 6 -- Net interest income after provision for loan losses \$115 \$306 \$331 \$384 \$106 Noninterest Income Net gain on loan sales 206 288 316 268 60 Loan fees and charges 73 67 76 82 20 Deposit fees and charges 22 25 22 18 5 Loan administration income 24 26 18 21 5 Net return on mortgage servicing rights 24 28 (26) 22 4 Net (loss) gain on sale of assets 12 -- -- -- Representation and warranty benefit (10) 19 19 13 2 Other noninterest income 21 17 62 46 15 Total noninterest income \$372 \$470 \$487 \$470 \$111 Noninterest Expense Compensation and benefits 233 237 269 299 80 Commissions 35 39 55 72 18 Occupancy and equipment 80 81 85 103 30 Asset resolution 57 -- -- -- Loan processing expense 37 52 55 57 14 Legal and professional expense 51 36 29 30 6 Other noninterest expense 97 91 67 82 25 Total noninterest expense \$590 \$536 \$560 \$643 \$173 Income before income taxes (\$103) \$240 \$258 \$211 \$44 Provision for income taxes (34) 82 87 148 9 Net income (\$69) \$158 \$171 \$63 \$35 Preferred stock dividend/accretion (1) -- -- -- Net income (loss) from continuing operations (70) -- -- -- Net income per share Basic (actual) (\$1.72) \$2.27 \$2.71 \$1.11 \$0.61 Diluted (actual) (\$1.72) \$2.24 \$2.66 \$1.09 \$0.60 Weighted average shares outstanding Basic (actual) 56,246,528 56,426,977 56,569,307 57,093,868 57,356,654 Diluted (actual) 56,246,528 57,164,523 57,597,667 58,178,343 58,314,385 40

Edgar Filing: FLAGSTAR BANCORP INC - Form FWP					
rical Balance Sheet (Dollar Valu	oos in Millian - E	at Don Ch A) For the O (F	the Veer End. 1 E 1	J 2014 2015 2017 2017 20

available-for-sale 1,672 1,294 1,480 1,853 1,918 Investment securities held-to-maturity -- 1,268 1,093 939 771 Loans held-for-sale 1,244 2,576 3,177 4,321 4,743 Loans held-for-investment 4,448 6,352 6,065 7,713 8,134 Loans with government guarantees 1,128 485 365 271 286 Less - allowance for loan losses (297) (187) (142) (140) (139) Total loans held-for-investment and loans with government 5,279 6,650 6,288 7,844 8,281 guarantees, net Mortgage servicing rights 258 296 335 291 239 Net deferred tax asset 442 364 286 136 130 Federal Home Loan Bank stock 155 170 180 303 303 Premises and equipment, net 238 250 275 330 348 Goodwill and intangible assets -- -- 21 72 Other assets 416 639 781 670 688 Total assets \$9,840 \$13,715 \$14,053 \$16,912 \$17,736 Liabilities and Stockholders' Equity Noninterest bearing deposits 1,209 1,574 2,077 2,049 2,391 Interest bearing deposits 5,860 6,361 6,723 6,885 7,595 Total deposits 7,069 7,935 8,800 8,934 9,986 Short-term Federal Home Loan Bank advances -- 2,116 1,780 4,260 4,153 Long-term Federal Home Loan Bank advances -- 1,425 1,200 1,405 1,280 Federal Home Loan Bank advances (includes both long-term and 514 -- -- -- short-term) Other long-term debt 331 247 493 494 494 Representation and warranty reserve 53 40 27 15 13 Other liabilities 500 423 417 405 383 Total liabilities \$8,467 \$12,186 \$12,717 \$15,513 \$16,309 Stockholders' Equity Preferred stock 267 267 -- -- Common stock 1 1 1 1 Additional paid in capital 1,482 1,486 1,503 1,512 1,514 Accumulated other comprehensive loss 8 2 (7) (16) (30) Accumulated deficit (385) (227) (161) (98) (58) Total stockholders' equity \$1,373 \$1,529 \$1,336 \$1,399 \$1,427 Total liabilities and stockholders' equity \$9,840 \$13,715 \$14,053 \$16,912 \$17,736 41