

Mortgage Lender Sentiment Survey Questionnaire Quarterly Tracking Study – Q4 2018

/* DISPLAY */ Welcome to the *Mortgage Lender Sentiment Survey*®, a quarterly survey conducted by Fannie Mae among senior mortgage executives like you. We need your help to gather your views and experience with the mortgage market. Your participation is critical to ensure that results portray a representative view of key mortgage industry indicators. We hope this research will provide intelligence to help you manage your business practices.

The information you provide in this survey will be kept confidential. All results will be reported in the aggregate, and responses will not be linked to any individual person or company.

Thank you for taking part in this survey, your participation is greatly appreciated.

NHS Questions

/* DISPLAY */ This first series of questions asks about the overall economy and mortgage lending industry, nationwide. We're specifically interested in your opinion as a senior mortgage executive.

/* Q1 */ In general, do you, as a senior mortgage executive, think the U.S. economy overall is on the right track or the wrong track?

- 1) Right track
- 2) Wrong track
- 3) Don't know

/* Q1A */ Do you think it is very difficult, somewhat difficult, somewhat easy, or very easy for consumers to get a home mortgage today?

- 1) Very difficult
- 2) Somewhat difficult
- 3) Somewhat easy
- 4) Very easy
- 5) Don't know

/* Q2 */ Nationally, during the next 12 months, do you, as a senior mortgage executive, think home prices in general will go up, go down, or stay the same as where they are now?

- Go up
- 2) Go down
- 3) Stay the same
- 4) Don't know

/* Q4a */ ## IF Q2=C1 ## By about what percent do you, as a senior mortgage executive, think home prices
nationally will go up on average over the next 12 months? /* OPEN END NUMERIC (0 TO 100) */

/* Q5a */ ## IF Q2=C2 ## By about what percent do you, as a senior mortgage executive, think home prices nationally will go down on average over the next 12 months? /* OPEN END NUMERIC (0 TO 100) */



Consumer Demand

/* DISPLAY */ This section is about consumer demand for single-family mortgages. We will be asking you these questions across three market categories, GSE Eligible, Non-GSE Eligible, and Government. We will also be asking these questions separately by <u>purchase</u> market and <u>refinance</u> market.

/* DISPLAY */ Now, let's focus on the consumer demand for single-family <u>purchase</u> mortgages your firm has experienced over the past three months.

/* METRIC A */ Over the past three months, apart from normal seasonal variation, did your firm's consumer demand for single-family <u>purchase</u> mortgages go up, go down, or stay the same?

Hover over the terms "GSE Eligible," "Non-GSE Eligible," and "Government" in the table below to see the definitions.

Consumer Demand for Purchase Mortgages for the Past 3 Months

- 1) Went up significantly
- 2) Went up somewhat
- 3) Stayed the same
- 4) Went down somewhat
- 5) Went down significantly
- 6) Not applicable

/* REPEAT CODES */

- /* Q6a */ Purchase [* GSE Eligible *] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -]
- /* Q6b */ Purchase [* Non-GSE Eligible *] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and may carry higher interest rates than GSE loans. Exclude Government loans from this category. -]
- /* Q6c */ Purchase [* Government *] [- Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans. -]

/* END SERIES */

/* Q7 */ ## IF (Q6a=c1, c2, c4, c5) OR (Q6b= c1, c2, c4, c5) OR (Q6c= c1, c2, c4, c5) ## What do you think drove the change in your firm's consumer demand for single family <u>purchase</u> mortgages over the past three months? Please be as specific as possible. (Optional) /* OPEN END 1 BOXES 0 REQ */



/* METRIC A */ Now, let's focus on the <u>purchase</u> mortgages over the <u>next three months</u>.

Over the <u>next three months</u>, apart from normal seasonal variation, do you expect your firm's consumer demand for single-family <u>purchase</u> mortgages to go up, go down, or stay the same?

Consumer Demand for Purchase Mortgages for the Next 3 Months

- 1) Go up significantly
- 2) Go up somewhat
- 3) Stay the same
- 4) Go down somewhat
- 5) Go down significantly
- 6) Not applicable

/* REPEAT CODES */

- /* Q14a */ Purchase [* GSE Eligible *] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -]
- /* Q14b */ Purchase [* Non-GSE Eligible *] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and may carry higher interest rates than GSE loans. Exclude Government loans from this category. -]
- /* Q14c */ Purchase [* Government *] [- Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans. -]

/* END SERIES */

- /* METRIC A */ ## IF Q14a=C1, C2 ## You mentioned that you expect your firm's consumer demand for <u>GSE</u> eligible loans will go up over the next three months. Which of the following housing marketplace factors do you think will drive the demand to go up? Please select up to two of the most important reasons and rank them in order of importance. /* RANDOM ROTATE CHOICES */
 - 1) Home prices are low
 - 2) Mortgage rates are favorable
 - 3) There are many homes available on the market
 - 4) It is easy to qualify for a mortgage
 - 5) Economic conditions (e.g., employment) overall are favorable
 - 6) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q46a */ 1 - Most important

/* Q46b */ 2 - Second most important



/* METRIC A */ ## IF Q14a=C4, C5 ## You mentioned that you expect your firm's consumer demand for <u>GSE</u> eligible loans will go down over the next three months. Which of the following housing marketplace factors do you think will drive the demand down? Please select up to two of the most important reasons and rank them in order of importance. /* RANDOM ROTATE CHOICES */

- 1) Home prices are high
- 2) Mortgage rates are not favorable
- 3) There are not many homes available on the market
- 4) It is difficult to qualify for a mortgage
- 5) Economic conditions (e.g., employment) overall are not favorable
- 6) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q47a */ 1 - Most important
/* Q47b */ 2 - Second most important

/* END SERIES */

/* METRIC A */ ## IF Q14b=C1, C2 ## You mentioned that you expect your firm's consumer demand for Non-GSE eligible loans will go up over the next three months. Which of the following housing marketplace factors do you think will drive the demand to go up? Please select up to two of the most important reasons and rank them in order of importance. /* RANDOM ROTATE CHOICES */

- 1) Home prices are low
- 2) Mortgage rates are favorable
- 3) There are many homes available on the market
- 4) It is easy to qualify for a mortgage
- 5) Economic conditions (e.g., employment) overall are favorable
- 6) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q49a */ 1 - Most important

/* Q49b */ 2 - Second most important



/* METRIC A */ ## IF Q14b=C4, C5 ## You mentioned that you expect your firm's consumer demand for Non-GSE eligible loans will go down over the next three months. Which of the following housing marketplace factors do you think will drive the demand down? Please select up to two of the most important reasons and rank them in order of importance. /* RANDOM ROTATE CHOICES */

- 1) Home prices are high
- 2) Mortgage rates are not favorable
- 3) There are not many homes available on the market
- 4) It is difficult to qualify for a mortgage
- 5) Economic conditions (e.g., employment) overall are not favorable
- 6) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q50a */ 1 - Most important
/* Q50b */ 2 - Second most important

/* END SERIES */

/* METRIC A */ ## IF Q14c=C1, C2 ## You mentioned that you expect your firm's consumer demand for government loans will go up over the next three months. Which of the following housing marketplace factors do you think will drive the demand to go up? Please select up to two of the most important reasons and rank them in order of importance. /* RANDOM ROTATE CHOICES */

- 1) Home prices are low
- 2) Mortgage rates are favorable
- 3) There are many homes available on the market
- 4) It is easy to qualify for a mortgage
- 5) Economic conditions (e.g., employment) overall are favorable
- 6) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q51a */ 1 - Most important
/* Q51b */ 2 - Second most important



/* METRIC A */ ## IF Q14c=C4, C5 ## You mentioned that you expect your firm's consumer demand for government loans will go down over the next three months. Which of the following housing marketplace factors do you think will drive the demand down? Please select up to two of the most important reasons and rank them in order of importance. /* RANDOM ROTATE CHOICES */

- 1) Home prices are high
- 2) Mortgage rates are not favorable
- 3) There are not many homes available on the market
- 4) It is difficult to qualify for a mortgage
- 5) Economic conditions (e.g., employment) overall are not favorable
- 6) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q52a */ 1 - Most important

/* Q52b */ 2 - Second most important

/* END SERIES */

/* DISPLAY */ The next section is about consumer demand for refinance mortgages. Similarly, we will be asking these questions across three market categories, GSE Eligible, Non-GSE Eligible, and Government.

/* DISPLAY */ Now, let's focus on the consumer demand for single-family <u>refinance</u> mortgages your firm has experienced over the <u>past three months</u>.

/* METRIC A */ Over the past three months, apart from normal seasonal variation, did your firm's consumer demand for single-family refinance mortgages go up, go down, or stay the same?

Consumer Demand for Refinance Mortgages for the Past 3 Months

- 1) Went up significantly
- 2) Went up somewhat
- 3) Stayed the same
- 4) Went down somewhat
- 5) Went down significantly
- 6) Not applicable

/* REPEAT CODES */

- /* Q10a */ Refinance [* GSE Eligible *] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -]
- /* Q10b */ Refinance [* Non-GSE Eligible *] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and may carry higher interest rates than GSE loans. Exclude Government loans from this category. -]



/* Q10c */ Refinance - [* Government *] [- Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans. -]

/* END SERIES */

/* DISPLAY */ Now, let's focus on the refinance mortgages over the next three months.

/* METRIC A */ Over the <u>next three months</u>, apart from normal seasonal variation, do you expect your firm's consumer demand for single-family refinance mortgages to go up, go down, or stay the same?

Consumer Demand for Refinance Mortgages for the Next 3 Months

- 1) Go up significantly
- 2) Go up somewhat
- 3) Stay the same
- 4) Go down somewhat
- 5) Go down significantly
- 6) Not applicable

/* REPEAT CODES */

- /* Q18a */ Refinance [* GSE Eligible *] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -]
- /* Q18b */ Refinance [* Non-GSE Eligible *] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and may carry higher interest rates than GSE loans. Exclude Government loans from this category. -]
- /* Q18c */ Refinance [* Government *] [- Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans. -]

/* END SERIES */

Profit Margin

/* DISPLAY */ Now you will see some questions regarding your firm's profit margin outlook.

- /* Q22 */ Over the next three months, how much do you expect your firm's profit margin to change for its single-family mortgage production?
 - 1) Increase significantly (25+ basis points)
 - 2) Increase somewhat (5 25 basis points)
 - 3) Remain about the same (0 5 basis points)
 - 4) Decrease somewhat (5 25 basis points)
 - 5) Decrease significantly (25+ basis points)
 - 6) Not sure/Prefer not to answer/Not applicable



/* METRIC A */ ## IF Q22=4,5 ## What do you think will drive the decrease in your firm's profit margin over the next three months? Please select the two most important reasons and rank them in order of importance. /* RANDOM ROTATE CHOICES */

- 1) Consumer demand
- 2) Competition from other lenders
- 3) Government monetary or fiscal policy
- 4) Government regulatory compliance
- 5) GSE pricing and policies
- 6) Non-GSE (other investors) pricing and policies
- 7) Operational efficiency (i.e. technology)
- 8) Staffing (personnel costs)
- 9) Marketing expenses
- 10) Servicing costs
- 11) Market trend changes (i.e. shift from refinance to purchase)
- 12) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q24a */ 1 - Most important

/* Q24b */ 2 - Second most important

/* END SERIES */

/* METRIC A */ ## IF Q22=1,2 ## What do you think will drive the increase in your firm's profit margin over the next three months? Please select the two most important reasons and rank them in order of importance. /*
RANDOM ROTATE CHOICES */

- 1) Consumer demand
- 2) Less competition from other lenders
- 3) Government monetary or fiscal policy
- 4) Government regulatory compliance
- 5) GSE pricing and policies
- 6) Non-GSE (other investors) pricing and policies
- 7) Operational efficiency (i.e. technology)
- 8) Staffing (personnel costs) reduction
- 9) Marketing expense reduction
- 10) Servicing cost reduction
- 11) Market trend changes (i.e. shift from refinance to purchase)
- 12) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */

/* Q26a */ 1 - Most important

/* Q26b */ 2 - Second most important



Credit Standards

/* DISPLAY */ This section is about your firm's credit standards for approving applications from individuals for mortgage loans.

/* METRIC A */ Now, let's focus on the past three months.

Over the <u>past three months</u>, how did your firm's credit standards for approving consumer applications for mortgage loans change (across both purchase mortgages and refinance mortgages)? Please answer for GSE Eligible mortgages, Non-GSE Eligible mortgages, and Government mortgages.

Credit Standards over the Past 3 Months

- 1) Eased considerably
- 2) Eased somewhat
- 3) Remained basically unchanged
- 4) Tightened somewhat
- 5) Tightened considerably
- 6) Not applicable

/* REPEAT CODES */

- /* Q27a */ [* GSE Eligible *] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -1
- /* Q27b */ [* Non-GSE Eligible *] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and may carry higher interest rates than GSE loans. Exclude Government loans from this category. -]
- /* Q27c */ [* Government *] [- Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans. -]

/* END SERIES */

/* Q28 */ ## IF ANY (Q27a, Q27b, Q27c) = c1,c2,c4,c5 ## What do you think drove the change in your firm's credit standards for approving consumer applications for purchase and refinance mortgage loans over the last three months? Please be as specific as possible. (Optional) /* OPEN END 1 BOXES 0 REQ */



/* DISPLAY */ Now let's focus on the next three months.

/* METRIC A */ Over the <u>next three months</u>, how do you expect your firm's credit standards for approving applications from individuals for mortgage loans to change (across purchase mortgages and refinance mortgages)?

Credit Standards over the Next 3 Months

- 1) Ease considerably
- 2) Ease somewhat
- 3) Remain basically unchanged
- 4) Tighten somewhat
- 5) Tighten considerably
- 6) Not applicable

/* REPEAT CODES */

- /* Q31a */ [* GSE Eligible *] [- GSE Eligible Mortgages are defined as mortgages meeting the underwriting guidelines, including loan limit amounts, of the Government-Sponsored Enterprises (GSEs) (Fannie Mae and Freddie Mac). Exclude Government loans from this category. -]
- /* Q31b */ [* Non-GSE Eligible *] [- Non-GSE Eligible Mortgages are defined as mortgages that do not meet the GSE guidelines for purchase. These loans typically require larger down payments and may carry higher interest rates than GSE loans. Exclude Government loans from this category. -]
- /* Q31c */ [* Government *] [- Government Mortgages primarily include Federal Housing Administration (FHA) and the Department of Veterans Affairs (VA) insured loans but also includes other programs such as Rural Housing Guaranteed and Direct loans. -]

/* END SERIES */

/* Q32 */ ## IF ANY (Q31a, Q31b, Q31c) = c1,c2,c4,c5 ## What do you think will drive the change in your firm's credit standards for approving consumer applications for purchase and refinance mortgage loans over the next three months? Please be as specific as possible. (Optional) /* OPEN END 1 BOXES 0 REQ */

Rotating Questions – Affordability

/* DISPLAY */ In this section, we would like to gather your views and experiences with housing affordability.

/* QR275 */ Throughout 2018, lenders have expressed concerns about the tepid growth of home sales. Listed below are some possible reasons. Which do you think is the primary reason? /* RANDOM ROTATE CHOICES */

- 1) Insufficient consumer income levels
- 2) Rising interest rates
- 3) High home prices
- 4) Tight credit underwriting standards
- 5) Insufficient supply of homes available for sale
- 6) Lack of mortgage products tailored to first-time homebuyers or low- and moderate-income families



- 7) Other /* SPECIFY */ /* DO NOT ROTATE */
- 8) No opinion /* DO NOT ROTATE */

/* METRIC A */ Housing affordability has increasingly become a challenge for low- and moderate-income homebuyers. Please select and rank the top two ideas which you think would be the most helpful in making housing more affordable for this consumer segment. /* RANDOM ROTATE CHOICES */

- 1) Increasing supply of housing stock (e.g., easing zoning regulations and density restrictions, modernizing building codes, and renovating existing housing stock)
- 2) Offering alternative consumer subsidies (e.g., down payment assistance, assistance for closing costs, and first-time homebuyer tax credit)
- 3) Lowering the total cost of homeownership (e.g., manufactured homes, energy-efficient housing, and flood mitigation)
- 4) Offering more loan choices (e.g., low down-payment loans, renovation loans, and construction loans)
- 5) Helping get consumers homeownership-ready (e.g., educating consumers on managing household finances or building credit)
- 6) Offering education or job training to improve income levels
- 7) Other /* SPECIFY */ /* DO NOT ROTATE */

/* REPEAT CODES */
/* QR276a */ Most helpful
/* QR276b */ 2nd most helpful
/* END SERIES */

/* START PAGE */

/* DISPLAY */ ## IF QR276A=1-7 AND QR276B=1-7 ## You selected the two ideas below as the top ideas that can help narrow the housing affordability gap for low- and moderate-income families. Please share your thoughts on how secondary-market investors like the GSEs could help for these two areas. (Optional)

IF QR276A=1-7 AND NO RESPONSE TO QR276B ## You selected the idea below as the top idea that can help narrow the housing affordability gap for low- and moderate-income families. Please share your thoughts on how <u>secondary-market investors like the GSEs</u> could help for this area. (Optional)

ONLY SHOW ANSWERS FROM PREVIOUS QUESTION

/* QR277a */ Increasing supply of housing stock (e.g., easing zoning regulations and density restrictions, modernizing building codes, and renovating existing housing stock) /* OPEN END 1 BOXES 0 REQ */
/* QR277b */ Offering alternative consumer subsidies (e.g., down payment assistance, assistance for closing costs, and first-time homebuyer tax credit) /* OPEN END 1 BOXES 0 REQ */

/* QR277c */ Lowering the total cost of homeownership (e.g., manufactured homes, energy-efficient housing, and flood mitigation) /* OPEN END 1 BOXES 0 REQ */

/* QR277d */ Offering more loan choices (e.g., low down-payment loans, renovation loans, and construction loans) /* OPEN END 1 BOXES 0 REQ */

/* QR277e */ Helping get consumers homeownership-ready (e.g., educating consumers on managing household finances or building credit) /* OPEN END 1 BOXES 0 REQ */

/* QR277f */ Offering education or job training to improve income levels

/* QR277g */ /* [INSERT QR276A/B] */ /* OPEN END 1 BOXES 0 REQ */

/* END PAGE */



/* METRIC A */ For each mortgage product listed below, please indicate how well you think it meets the need to narrow the housing affordability gap for low- and moderate-income homebuyers.

- 1) Very well
- 2) Somewhat well
- 3) Slightly well
- 4) Not well
- 5) Don't know/Not sure

SHOW "HOW WELL DOES EACH PRODUCT HELP NARROW THE HOUSING AFFORDABILITY GAP?" AT TOP OF GRID

/* REPEAT CODES */ /* RANDOM ROTATE SERIES */

- /* QR278a */ Mortgage loans for manufactured homes
- /* QR278b */ Mortgage loans that include renovation costs
- /* QR278c */ Mortgage loans that include energy-efficient installation costs
- /* QR278d */ Mortgage loans with low down payments
- /* QR278e */ Mortgage loans for home construction
- /* QR278f */ Mortgage loans for condominiums
- /* END SERIES */



/* START PAGE */

/* DISPLAY */ ## IF MORE THAN ONE OF QR278a-f=3,4 ## Please share your thoughts on why you think the following do not help narrow the housing affordability gap for low- and moderate-income homebuyers. Do you have suggestions on improving these products? (Optional)

IF ONLY ONE OF QR278a-f=3,4 ## Please share your thoughts on why you think the following does not help narrow the housing affordability gap for low- and moderate-income homebuyers. Do you have suggestions on improving this product? (Optional)

ONLY SHOW IF SLIGHTLY WELL OR NOT WELL FROM PREVOUS QUESTION

/* QR279a */ Mortgage loans for manufactured homes /* OPEN END 1 BOXES 0 REQ */

/* QR279b */ Mortgage loans that include renovation costs /* OPEN END 1 BOXES 0 REQ */

/* QR279c */ Mortgage loans that include energy-efficient installation costs /* OPEN END 1 BOXES 0 REQ */

/* QR279d */ Mortgage loans with low down payments /* OPEN END 1 BOXES 0 REQ */

/* QR279e */ Mortgage loans for home construction /* OPEN END 1 BOXES 0 REQ */

/* QR279f */ Mortgage loans for condominiums /* OPEN END 1 BOXES 0 REQ */

/* END PAGE */

/* QR280 */ Does your organization directly interact with consumers about their mortgage needs or mortgage origination?

- 1) Yes
- 2) No

/* QR281 */ ## IF QR280=1 ## Based on your organization's interactions with potential homebuyers, approximately how many of them have student loan debt?

- 1) Most (over 80%)
- 2) A lot (60%-80%)
- 3) Many (40%-60%)
- 4) Some (20%-40%)
- 5) Few (less than 20%)
- 6) Don't know/Not sure

/* QR282 */ ## IF QR280=1 ## And, among those potential homebuyers with student loan debt, for how many of them student loan debt is a barrier for their mortgage qualification?

- 1) Most (over 80%)
- 2) A lot (60%-80%)
- 3) Many (40%-60%)
- 4) Some (20%-40%)
- 5) Few (less than 20%)
- 6) Don't know/Not sure



/* QR283 */ ## IF QR280=1 ## Among consumers who are pre-approved for a mortgage by your organization, approximately how many actually take out a mortgage to buy a home?

- 1) Most (over 80%)
- 2) A lot (60%-80%)
- 3) Many (40%-60%)
- 4) Some (20%-40%)
- 5) Few (less than 20%)
- 6) Don't know/Not sure

/* QR284 */ ## IF QR280=1 ## To your best knowledge, what are the major reasons people who are preapproved don't wind up purchasing a home? (Optional) /* OPEN END 1 BOXES 0 REQ */

/* Q43 */ This is the last question. Are there other topics that you think would be interesting or useful to be included in the future quarterly survey among senior mortgage executives like yourself? (Optional) /* OPEN END 1 BOXES 0 REQ */

/* **DISPLAY** */ This now completes the survey. We really appreciate you taking the time to contribute to this important industry research.

You can find the previous quarters' results as well as special topic analyses on the <u>Mortgage Lender Sentiment Survey</u>® page on FannieMae.com.

Please note that responses to the survey questions will be aggregated and analyzed solely to identify important topics, trends, and issues surrounding the mortgage industry. Fannie Mae will not publish respondent names or affiliated institutions.

At this point, you may close your browser window or <u>click below</u> to enter your email address if you would like to receive a copy of the Q4 2018 Mortgage Lender Sentiment Survey® report when it's released. To ensure that your survey responses remain anonymous, after clicking on the link you will be directed to a separate website to enter your email address.