

## **Housing Forecast: October 2017**

| <b>3</b>   | 2016  |       |       |       | 2017  |       |       |       | 2018  |       |       |       |              |             |              |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|-------------|--------------|
|  | 16.1  | 16.2  | 16.3  | 16.4  | 17.1  | 17.2  | 17.3  | 17.4  | 18.1  | 18.2  | 18.3  | 18.4  | 2016         | 2017        | 2018         |
| Housing Starts and Sales (SAAR, Thous. Units)                    |       |       |       |       |       |       |       |       |       |       |       |       |              |             |              |
| Housing Starts   | 1,153 | 1,158 | 1,150 | 1,248 | 1,238 | 1,167 | 1,180 | 1,230 | 1,270 | 1,290 | 1,310 | 1,330 | 1,174        | 1,204       | 1,300        |
| Single-Family (1 Unit)   | 787   | 756   | 761   | 834   | 839   | 825   | 835   | 850   | 900   | 940   | 960   | 980   | 782          | 837         | 945          |
| Percent Change: Year-over-Year                                   |       |       |       |       |       |       |       |       |       |       |       |       | 9.4%         | 7.1%        | 12.9%        |
| Multifamily (2+ Units)   | 367   | 401   | 389   | 414   | 399   | 342   | 345   | 380   | 370   | 350   | 350   | 350   | 392          | 366         | 355          |
| New Single-Family Home Sales  Percent Change: Year-over-Year     | 526   | 562   | 588   | 568   | 617   | 603   | 561   | 572   | 621   | 642   | 662   | 678   | 561<br>12.0% | 589<br>4.9% | 651<br>10.6% |
| Total Existing Home Sales (Single-Family, Condos and Co-Ops)     | 5,357 | 5,477 | 5,380 | 5,547 | 5,620 | 5,563 | 5,265 | 5,260 | 5,445 | 5,502 | 5,576 | 5,677 | 5,450        | 5,427       | 5,550        |
| Percent Change: Year-over-Year                                   |       |       |       |       |       |       |       |       |       |       |       |       | 3.8%         | -0.4%       | 2.3%         |
| Total Home Sales (New + Existing)                                | 5,883 | 6,038 | 5,968 | 6,115 | 6,237 | 6,167 | 5,826 | 5,831 | 6,066 | 6,145 | 6,237 | 6,355 | 6,011        | 6,015       | 6,201        |
| Percent Change: Year-over-Year                                   |       |       |       |       |       |       |       |       |       |       |       |       | 4.5%         | 0.1%        | 3.1%         |
| Home Prices (NSA, Thous. \$)                                     |       |       |       |       |       |       |       |       |       |       |       |       |              |             |              |
| Median New   | 299   | 308   | 304   | 315   | 312   | 317   | 321   | 332   | 329   | 335   | 338   | 349   | 307          | 321         | 338          |
| Median Total Existing  | 216   | 239   | 239   | 234   | 231   | 254   | 253   | 247   | 243   | 268   | 267   | 259   | 232          | 246         | 259          |
| FHFA Purchase-Only Index (% Change: Quarterly YoY, Annual Q4/Q4) | 6.0%  | 5.9%  | 6.3%  | 6.3%  | 6.4%  | 6.6%  | 5.9%  | 5.8%  | 5.9%  | 5.8%  | 5.4%  | 5.1%  | 6.3%         | 5.8%        | 5.1%         |
|  |       |       |       |       |       |       |       |       |       |       |       |       |              |             |              |
| Mortgage Rates (Percent)   |       |       |       |       |       |       |       |       |       |       |       |       |              |             |              |
| 30-Year Fixed Rate Mortgage                                      | 3.7   | 3.6   | 3.4   | 3.8   | 4.2   | 4.0   | 3.9   | 3.9   | 4.0   | 4.0   | 4.1   | 4.1   | 3.6          | 4.0         | 4.1          |
| 5-Year Adjustable Rate Mortgage                                  | 2.9   | 2.8   | 2.8   | 3.0   | 3.2   | 3.1   | 3.2   | 3.3   | 3.4   | 3.5   | 3.5   | 3.6   | 2.9          | 3.2         | 3.5          |
| Single-Family Mortgage Originations (NSA, Bil. \$, 1-4 Units)    |       |       |       |       |       |       |       |       |       |       |       |       |              |             |              |
| Mortgage Originations  | 376   | 521   | 589   | 565   | 407   | 489   | 465   | 427   | 359   | 476   | 468   | 415   | 2,052        | 1,788       | 1,718        |
| Purchase   | 189   | 304   | 299   | 260   | 217   | 328   | 312   | 268   | 213   | 334   | 339   | 296   | 1,052        | 1,126       | 1,182        |
| Refinance  | 187   | 217   | 290   | 306   | 190   | 160   | 153   | 159   | 147   | 142   | 129   | 118   | 1,000        | 662         | 536          |
| Refinance Share (%)  | 50%   | 42%   | 49%   | 54%   | 47%   | 33%   | 33%   | 37%   | 41%   | 30%   | 28%   | 29%   | 49%          | 37%         | 31%          |
|  |       |       |       |       |       |       |       |       |       |       |       |       |              |             |              |

October 10, 2017

Note: Interest rate forecasts are based on rates from September 29 2017.

Note: All mortgage originations data are Fannie Mae estimates as there is no universal source for market-wide originations data.

2016 mortgage originations were revised as part of an annual benchmark to the Home Mortgage Disclosure Act (HMDA)

Note: Unshaded areas denote actuals. Shaded areas denote forecasts.

Sources: Actuals: Census Bureau, National Association of REALTORS®, Federal Housing Finance Agency, Freddie Mac, Federal Reserve Board. Forecasts: Fannie Mae Economic & Strategic Research

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