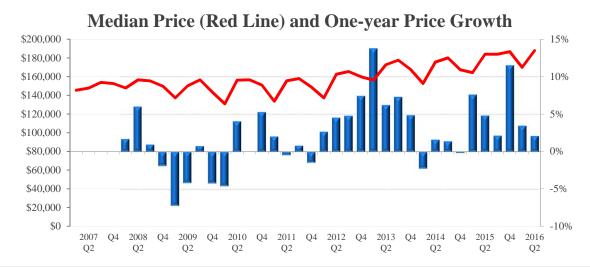


### **Des Moines Area** Local Market Report, Second Quarter 2016

### **Today's Market...**



Des Moines	U.S.	I cool Trond
	2.01	Local Trend
\$187,900	\$239,167	Duine and the former and the former
2.1%	4.9%	Prices are up from a year ago, but price growth is slowing
8.8%	17.8%	growin is slowing
\$15,200	\$36,200	Gains in the last 3 years have extended the
\$37,800	\$64,800	trend of positive price growth after the recession
\$40,200	\$15,400	
	2.1% 8.8% \$15,200 \$37,800	2.1% 4.9%   8.8% 17.8%   \$15,200 \$36,200   \$37,800 \$64,800

\*Note: Equity gain reflects price appreciation only

	<b>Des Moines</b>	U.S.		
Conforming Loan Limit**	\$417,000	\$625,500	Most buyers in this market have access to	
FHA Loan Limit	\$271,050	\$625,500		
Local Median to Conforming Limit Ratio	45%	not comparable	government-backed financing	

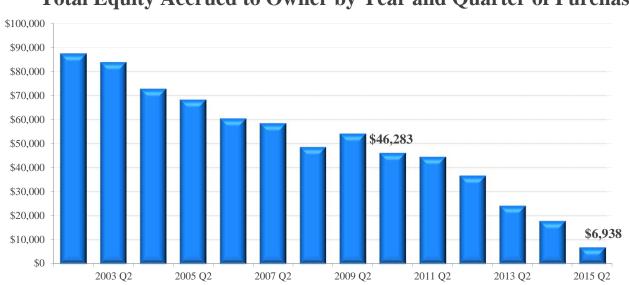
Note: limits are current and include the changes made in November of 2012 and extended in November of 2013

#### Local NAR Leadership

The Des Moines market is part of region 8 in the NAR governance system, which includes all of Minnesota, Iowa, North Dakota, South Dakota, and Nebraska. The 2016 NAR Regional Vice President representing region 8 is Jim Cormier.



# **Benefits of Ownership:** Total Equity Appreciation



### **Total Equity Accrued to Owner by Year and Quarter of Purchase**

Total Equity Gained** through 2016 Q2 from quarter in which home was of purchased				
Price Activity	DesMoines	U.S.	Local Trend	
1-year (4-quarter)	\$6,938	\$14,963		
3-year (12-quarter)*	\$24,286	\$46,878		
5-year (20-quarter)*	\$44,646	\$82,353	Price appreciation and principle payments	
7-year (28 quarters)*	\$54,285	\$77,054	in the last 3 years have boosted total equity	
9-year (36 quarters)*	\$58,586	\$31,126	growth since the recession	
If purchase in 2005, the national price peak	\$68,396	\$34,380		

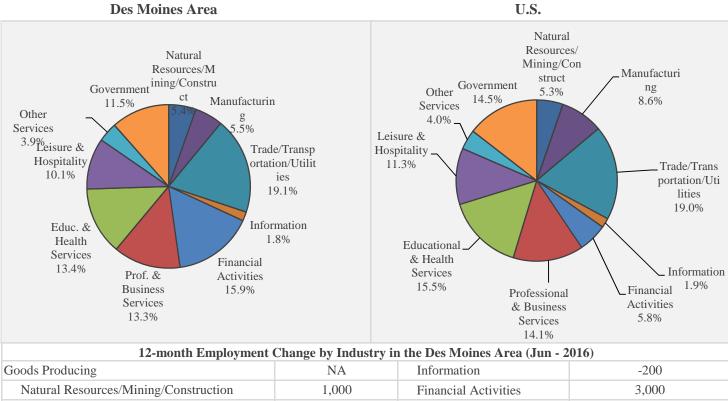
\*Note: Equity gain reflects price and principle payments since purchase, prevailing 30-year fixed rate mortgage at time of purchase and a 10% downpayment. Downpayment is not included in total equity



# **Drivers of Local Supply and Demand...**

Local Economic Outlook	Des Moines	U.S.	
12-month Job Change (Jun)	5,900	Not Comparable	Employment growth has eased, but remains
12-month Job Change (May)	6,100	Ñot Comparable	positive
36-month Job Change (Jun)	22,000	Not Comparable	Unemployment has risen since the same period last year, but Des Moines's labor
Current Unemployment Rate (Jun)	3.8%	4.9%	market has been more resilient than the national average
Year-ago Unemployment Rate	3.5%	5.3%	Local employment growth is poor and
1-year (12 month) Job Growth Rate	1.7%	1.9%	needs to improve

### **Share of Total Employment by Industry**

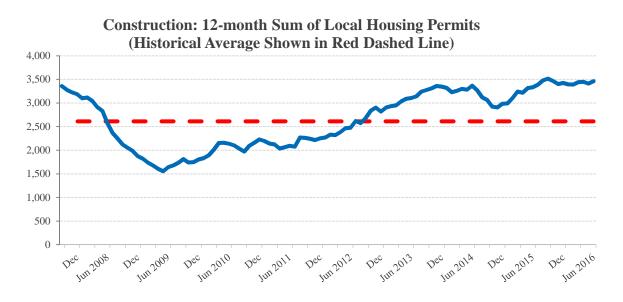


Natural Resources/Mining/Construction	1,000	Financial Activities	3,000
Natural Resources and Mining	NA	Prof. & Business Services	900
Construction	NA	Educ. & Health Services	700
Manufacturing	0	Leisure & Hospitality	1,700
Service Providing Excluding Government	NA	Other Services	100
Trade/Transportation/Utilities	800	Government	-2,100

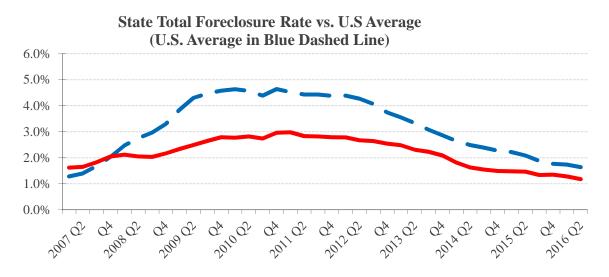
State Economic Activity Index	Iowa	U.S.	
12-month change (2016 - Jun)	2.6%	3.0%	Iowa's economy is growing, but decelerated from last month's 2.75% change and lags
36-month change (2016 - Jun)	9.5%	10.2%	the rest of the nation



New Housing Construction				
Local Fundamentals	<b>Des Moines</b>	U.S.		
12-month Sum of 1-unit Building Permits through Jun 2016	3,462	not comparable	The current level of construction is 32.5% above the long-term average	
8-year average for 12-month Sum of 1-Unit Building Permits	2,612	not comparable	Production above trend for an extended period of time could cause prices to moderate as inventory is built up.	
Single-Family Housing Permits (Jun 2016) 12-month sum vs. a year ago	3.9%	10.6%	Construction is on the rise relative to last year, suggesting that the local inventory ha stabilized	



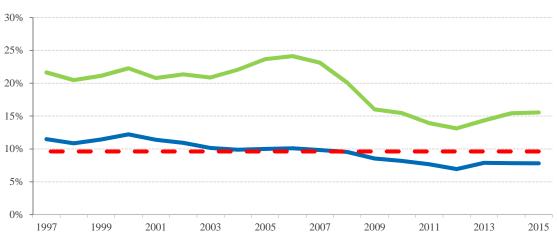
While new construction is the traditional driver of supply in real estate, foreclosures and short-sales now have a strong impact on inventories, particularly at the local level. Rising inventories, through construction or distressed sales, place downward pressure on the median home prices.



Source: Mortgage Bankers' Association

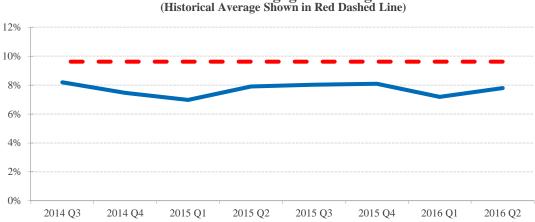


## Affordability





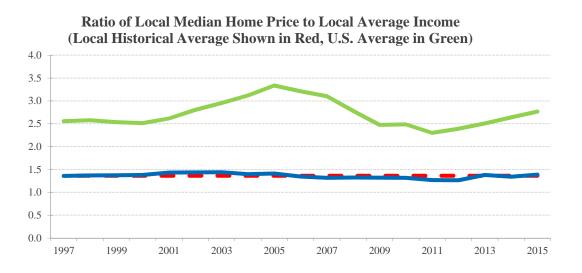
Monthly Mortgage Payment to Income	Des Moines	U.S.		
Ratio for 2015	7.8%	15.6%	Historically strong, but weaker than the fin quarter of 2016	
Ratio for 2016 Q2	7.8%	15.8%		
Historical Average	9.6%	19.5%	More affordable than most markets	



Recent Trend - Local Mortgage Servicing Cost to Income (Historical Average Shown in Red Dashed Line)

Median Home Price to Income	<b>Des Moines</b>	U.S.	
Ratio for 2015	1.4	2.8	The price-to-income ratio is high by historic
Ratio for 2016 Q2	1.4	2.9	standards and getting worse
Historical Average	1.4	2.7	Affordable compared to most markets





### **The Mortgage Market**

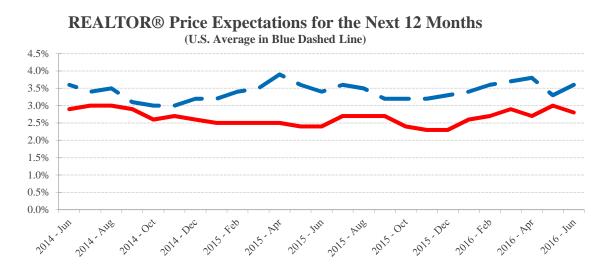


#### **30-year Fixed Mortgage Rate and Treasury Bond Yield**

The second quarter of 2016 has been quite tumultuous with the surprising "Brexit" vote in the United Kingdom. While British citizens voted to leave the European Union last June, the full impact of the vote could take several years to be seen. In the near future, low mortgage rates and stronger refinancing are expected in the U.S.. Meanwhile, the 30-year fixed-rate mortgages eased from 3.7 percent in the 1st quarter of 2016 to 3.6 percent in the second quarter of 2016. Similarly, the 10-year Treasury fell to 1.75 percent which is the lowest rate after Q4 2012. As a result of the current market conditions, existing homeowners benefit from low rates by refinancing their mortgages while home affordability is increasing for first-time homebuyers. Rates are likely to remain unchanged as global economies remain weak. The uncertainty in China, Japan, Russia and Eurozone is expected to boost safe-haven buying which benefits mortgage-backed securities market. NAR is now forecasting fewer rate hikes by the FED in 2016 and as a result the 30-year fixed rate mortgage is now expected to average just 4.3 percent for 2016.



## **REALTOR®** Price Expectations



Source: NAR

<b>REALTOR®</b> Price Expectations	Iowa	U.S.	
2016 - Jul	2.8%	3.6%	REALTORS® expect weaker price growth in Iowa than in the U.S. in the next 12
Prior 12 months	2.4%	3.4%	months although their local expectations higher than a year ago.



# Geographic Coverage for this Report

The Des Moines area referred to in this report covers the geographic area of the Des Moines metro area as officially defined by the Office of Management and Budget of the U.S. Government. The official coverage area includes the following counties:

Dallas County, Guthrie County, Madison County, Polk County, and Warren County

More information on the OMB's geographic definitions can be found at http://www.whitehouse.gov/omb/inforeg\_statpolicy/