#### NATIONAL ASSOCIATION OF REALTORS® | RESEARCH DIVISION

## AUGUST



### ECONOMIC OVERVIEW

#### Growing Economy Boosts Commercial Sales 24 Percent in 2013.H1

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As the traditional summer vacation season wrapped up, it became easier to focus on the economic performance over the first half of the year. However, the task became an exercise in reading fortune cookies given the many changes in the economy, the markets, and the legislative environment.

The main measure of economic activity gross domestic product—has been redefined and revised by the Bureau of Economic Analysis during the second quarter. It has been redefined to include business investments in intellectual property, such as research & development, software, and entertainment and original artistic work. GDP has also been revised, as it normally is at regular intervals.

The results point to an economy that nominally is much stronger than it was a quarter ago, by almost \$2.0 trillion. At the same time, the revised annual rate of growth for first quarter GDP dropped from 2.7 to 1.2 percent. However, the estimate for the second quarter growth rate is 1.7 percent, indicating an accelerating economy. Of course, given the pace of acceleration, we should not expect any whiplash, as there is no hurry in the macro advance.

After GDP revisions, business spending shows growing confidence in the first half of the year. The first quarter spending was down 4.6 percent, with a decline driven by a 25.7 percent drop in spending on commercial structures. However, the second quarter posted a much better performance, with an annual growth rate of 4.6 percent. Spending on commercial buildings rose 6.8 percent. Businesses also increased their spending on information processing and transportation equipment by 11.4 percent and 5.5 percent, respectively. The new component of business spending—intellectual property products rose 3.9 percent in the second quarter, boosted by software and R&D.

Despite slowing global economies, international trade remained brisk. Exports rose 5.4 percent in the second quarter, after a 1.3 percent decline in the first quarter. Imports increased 9.5 percent in the second quarter, leading to a widening balance of trade.





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### **OMMERCIAL REAL**

### **ECONOMIC OVERVIEW**

#### (continued from page 1)

The looming costs and uncertainty of the coming Patient Protection and Affordable Care Act are certainly keeping businesses cautious. Business savings—cash in reserves—reached a record \$3.5 trillion in the first quarter, as corporate real profits after tax posted \$1.7 trillion in the first quarter. Businesses continue to stockpile cash reserves as a hedge against uncertainty and increased costs.

That uncertainty is also illustrated in the employment numbers. Payroll employment in the second quarter gained 563,000 jobs, a lower figure than the first quarter's 622,000. July's employment figure of 162,000 disappointed expectations and indicated a slowdown in hiring during the first month of the third quarter. On the flip side, employment remained positive and the economy is making progress toward closing the post-recession gap. The unemployment rate declined from 7.7 percent in the first quarter to 7.6 percent in the second, and then to 7.4 in July. However, part of the decline is attributable to a lowering of the labor force participation rate.

Consumers maintained a moderate spending pace, although at a weaker rate of growth in the second quarter—1.8 percent compared with 2.3 percent in the first quarter. The cutbacks came in several areas—motor vehicles and parts, housing and utilities, and food services and accommodations. However, consumers upped their spending for furnishings, recreation and recreational goods, transportation and health care. Interestingly, consumer spending on recreational vehicles and goods rose at a 12.3 percent annual rate, signaling renewed interest in leisure travel.

Government spending—another major component of GDP—shrank 0.4 percent in the second quarter, as the "sequestration" took effect. At the federal level, spending declined 1.5 percent. Following three years of cuts, spending at the state and local levels is showing signs of stabilization, posting a 0.3 percent increase in the second quarter.

The outlook for the remainder of 2013 is for GDP to grow at a 1.6 percent annual rate. Payroll employment is expected to rise 1.5 percent, leading to a net 2.4 million new jobs for the year.

#### **Commercial Real Estate**

Sales of major properties (over \$2M) advanced 24 percent on a yearly basis during the first half of this year, totaling \$145.3 billion, based on Real Capital Analytics (RCA) data. Most property types registered double-digit growth rates, signaling strong investor interest in commercial assets. Based on National Association of REALTORS® data, sales of properties at the lower end of the price range (mostly below \$2 million) increased 12 percent on a yearly basis.

Portfolio sales made up a significant part of transactions in the first half of the year, with Archstone's sale of apartment properties accounting for over \$14 billion of the total. Hotels were another major component of the top portfolio transactions. On the individual property side, the General Motors building in New York ranked at the top, selling for \$1.3 billion, at \$1,766 per square foot. Office properties made up the top three, with Sony Plaza and 425 Lexington Avenue, both in New York, coming in second and third place.

In line with growing demand for properties, prices rose 8 percent on a yearly basis, according to RCA's Commercial Property Price Index. Prices rose the most for apartments (15%) and retail buildings (13%). The average apartment unit price reached \$108.347. Retail spaces commanded \$166 per square foot. Office buildings traded for an average of \$212 per square foot, up 7 percent year-over-year. Industrial properties posted average prices of \$63 per square foot, a 5 percent decline from a year ago. Cap rates inched up 17 basis points, to an average 7 percent nationally across all property types. For lower priced properties (below \$2M), prices increased 2 percent year-over-year, based on survey data from the National Association of REALTORS®.

#### (continued on page 3)



### ECONOMIC OVERVIEW AND FORECAST

#### (continued from page 2)

Investor interest in secondary and tertiary markets continued in the first half of the year. Markets like Jacksonville, Long Island, Philadelphia, Las Vegas posted triple-digit growth rates in sales volume. By the year's midpoint, 31 markets exceeded the \$1 billion mark. In terms of dollar volume, Manhattan, Los Angeles and DC's Northern Virginia suburbs rank at the top of the list. However, Dallas and Houston move in the top five, surpassing Atlanta, Chicago and Boston.

Distressed properties accounted for \$118 billion across all property types, with office making up \$36.5 billion of the total. The workout rates have been steadily climbing, reaching 66% in the first half of the year. Apartments and hotels recorded the highest workout rates, at 68% and 67%, respectively.

New commercial distress is on a downward trend, as asset values continue to rise. CMBS continues to hold the largest proportion of outstanding distress—45%. U.S. banks are the second largest holder of distressed properties, accounting for 25%.

Several markets stand out for their rates of distress workouts. Las Vegas retains the top spot in terms of total current outstanding distress--\$11.4 billion. Its workout rate is 43%, a fairly low figure. Manhattan posted the second highest current outstanding distress volume, totaling \$8.4 billion. However, its workout rate reached 77% in the first half of the year. Other markets with high distress workout rates were DC (82), San Francisco (87%), Pittsburgh (79%) and San Jose (76%).

#### U.S. Economic Outlook: August 2013

|                          | 2011 | 2012 | 2012 | 2014 |
|--------------------------|------|------|------|------|
|                          | 2011 | 2012 | 2013 | 2014 |
| Annual Growth Rate, %    |      |      |      |      |
| Real GDP                 | 1.8  | 2.1  | 1.6  | 2.6  |
| Nonfarm Payroll          |      |      |      |      |
| Employment               | 1.2  | 1.4  | 1.5  | 1.7  |
| <b>Consumer Prices</b>   | 3.1  | 2.1  | 2.0  | 3.3  |
| Level                    |      |      |      |      |
| Consumer Confidence      | 58   | 69   | 73   | 82   |
| Percent                  |      |      |      |      |
| Unemployment             | 8.9  | 8.1  | 7.6  | 7.1  |
| Fed Funds Rate           | 0.1  | 0.1  | 0.1  | 0.1  |
| 3-Month T-bill Rate      | 0.1  | 0.1  | 0.1  | 0.2  |
| Corporate Aaa Bond Yield | 4.6  | 3.7  | 4.3  | 5.0  |
| 10-Year Gov't Bond       | 2.8  | 1.8  | 2.4  | 3.1  |
| 30-Year Gov't Bond       | 3.9  | 2.9  | 3.5  | 4.2  |
|                          |      |      |      |      |

Source: National Association of REALTORS®

#### NCREIF PROPERTY INDEX RETURNS - 2013.Q2

| NATIONAL   | 2.87% |
|------------|-------|
| OFFICE     | 2.84% |
| INDUSTRIAL | 3.22% |
| RETAIL     | 3.21% |
| APARTMENT  | 2.50% |
|            |       |

Source: National Council of Real Estate Investment Fiduciaries

### **COMMERCIAL FORECAST**

MERCIAL REAL E

| OFFICE                           | 2013 III | 2013 IV | 2014 I | 2014 II | 2014 III | 2014 IV | 2015 I | 2013    | 2014    |
|----------------------------------|----------|---------|--------|---------|----------|---------|--------|---------|---------|
| Vacancy Rate<br>Net Absorption   | 15.7%    | 15.6%   | 15.8%  | 15.7%   | 15.5%    | 15.4%   | 15.6%  | 15.7%   | 15.4%   |
| ('000 sq. ft.)                   | 9,918    | 8,983   | 12,256 | 9,374   | 10,846   | 9,098   | 15,523 | 30,054  | 41,575  |
| Completions ('000 sq. ft.)       | 9,094    | 7,016   | 8,573  | 8,638   | 7,160    | 6,524   | 11,590 | 25,984  | 30,894  |
| Inventory ('000,000 sq. ft.)     | 4,102    | 4,109   | 4,118  | 4,126   | 4,134    | 4,140   | 4,152  | 4,109   | 4,140   |
| Rent Growth                      | 0.6%     | 0.7%    | 0.7%   | 0.7%    | 0.7%     | 0.7%    | 0.7%   | 2.5%    | 2.8%    |
| INDUSTRIAL                       | 2013 III | 2013 IV | 2014 I | 2014 II | 2014 III | 2014 IV | 2015 I | 2013    | 2014    |
| Vacancy Rate<br>Net Absorption   | 9.3%     | 9.2%    | 9.0%   | 8.9%    | 8.7%     | 8.6%    | 8.6%   | 9.3%    | 8.8%    |
| ('000 sq. ft.)                   | 26,523   | 23,463  | 21,168 | 19,051  | 33,868   | 31,752  | 21,810 | 102,013 | 105,839 |
| Completions ('000 sq. ft.)       | 9,870    | 9,392   | 19,239 | 20,465  | 13,372   | 12,725  | 20,134 | 48,568  | 65,801  |
| Inventory ('000,000 sq. ft.)     | 8,424    | 8,433   | 8,452  | 8,473   | 8,486    | 8,499   | 8,519  | 8,433   | 8,499   |
| Rent Growth                      | 0.6%     | 0.6%    | 0.7%   | 0.6%    | 0.7%     | 0.7%    | 0.6%   | 2.4%    | 2.6%    |
| RETAIL                           | 2013 III | 2013 IV | 2014 I | 2014 II | 2014 III | 2014 IV | 2015 I | 2013    | 2014    |
| Vacancy Rate<br>Net Absorption   | 10.6%    | 10.4%   | 10.3%  | 10.2%   | 10.0%    | 9.9%    | 10.0%  | 10.5%   | 10.1%   |
| ('000 sq. ft.)                   | 2,955    | 3,419   | 4,175  | 4,357   | 4,175    | 5,446   | 4,164  | 11,819  | 18,154  |
| Completions ('000 sq. ft.)       | 2,654    | 1,928   | 3,510  | 3,033   | 3,407    | 3,479   | 4,619  | 6,636   | 13,429  |
| Inventory ('000,000 sq. ft.)     | 2,033    | 2,034   | 2,035  | 2,038   | 2,042    | 2,045   | 2,050  | 2,034   | 2,045   |
| Rent Growth                      | 0.4%     | 0.5%    | 0.5%   | 0.5%    | 0.6%     | 0.7%    | 0.5%   | 1.5%    | 2.3%    |
| MULTI-FAMILY                     | 2013 III | 2013 IV | 2014 I | 2014 II | 2014 III | 2014 IV | 2015 I | 2013    | 2014    |
| Vacancy Rate                     | 3.9%     | 3.9%    | 4.0%   | 4.0%    | 4.0%     | 4.0%    | 4.1%   | 4.1%    | 4.0%    |
| Net Absorption (Units)           | 75,996   | 79,365  | 58,363 | 60,561  | 69,355   | 71,553  | 38,255 | 266,654 | 259,833 |
| Completions (Units)<br>Inventory | 46,943   | 43,092  | 36,209 | 45,992  | 41,999   | 44,568  | 26,166 | 141,197 | 168,768 |
| (Units in millions)              | 10.0     | 10.0    | 10.1   | 10.1    | 10.2     | 10.2    | 10.3   | 10.0    | 10.2    |
| Rent Growth                      | 1.5%     | 1.4%    | 1.0%   | 1.1%    | 1.0%     | 1.0%    | 0.9%   | 4.2%    | 4.1%    |

Source: National Association of REALTORS<sup>®</sup> / Reis, Inc.

### **COMMERCIAL FORECAST: METRO VACANCY RATES - 2013.Q3**

MERCIAL REAL E

| Source: NAR, Reis, Inc.  |    | Office | Industrial | Retail | Multifamily |
|--------------------------|----|--------|------------|--------|-------------|
| Albuquerque              | NM | 18.0   | 14.2       | 11.9   | 4.0         |
| Atlanta                  | GA | 20.1   | 11.9       | 13.9   | 6.2         |
| Austin                   | ТХ | 16.7   | 12.5       | 6.6    | 4.1         |
| Baltimore                | MD | 16.8   |            | 6.8    | 3.4         |
| Birmingham               | AL | 12.4   |            | 14.9   | 5.4         |
| Boston                   | MA | 14.0   | 18.7       | 6.7    | 3.4         |
| Buffalo                  | NY | 14.8   |            | 13.1   | 2.6         |
| Central New Jersey       | NJ | 21.7   |            | 9.9    | 2.6         |
| Charleston               | SC | 16.0   |            | 11.0   | 4.4         |
| Charlotte                | NC | 17.4   | 12.9       | 9.7    | 5.0         |
| Chattanooga              | TN | 15.9   |            | 15.3   | 3.4         |
| Chicago                  | IL | 18.3   | 9.3        | 10.9   | 3.4         |
| Cincinnati               | ОН | 20.4   | 8.5        | 13.2   | 3.4         |
| Cleveland                | ОН | 22.4   | 8.8        | 15.3   | 3.1         |
| Colorado Springs         | СО | 19.9   |            | 16.2   | 3.8         |
| Columbia                 | SC | 17.8   |            | 10.8   | 6.3         |
| Columbus                 | ОН | 18.1   | 9.1        | 15.6   | 4.6         |
| Dallas                   | ТХ | 22.9   | 12.7       | 13.4   | 5.1         |
| Dayton                   | ОН | 26.4   |            | 16.2   | 5.3         |
| Denver                   | СО | 17.3   | 8.3        | 11.5   | 3.7         |
| Detroit                  | MI | 26.0   | 11.9       | 11.8   | 3.7         |
| District of Columbia     | DC | 9.7    |            |        | 3.9         |
| Fairfield County         | СТ | 21.5   |            | 4.1    | 4.2         |
| Fort Lauderdale          | FL | 19.7   | 9.3        | 10.6   | 3.7         |
| Fort Worth               | ТХ | 16.6   | 11.0       | 11.7   | 5.0         |
| Greensboro/Winston-Salem | NC | 21.0   |            | 11.5   | 6.1         |
| Greenville               | SC | 19.5   |            | 13.7   | 4.4         |
| Hartford                 | СТ | 21.1   |            | 9.5    | 2.6         |
| Houston                  | ТХ | 14.2   | 8.0        | 11.7   | 6.5         |
| Indianapolis             | IN | 19.5   | 9.7        | 15.1   | 5.3         |
| Jacksonville             | FL | 19.8   | 8.3        | 13.5   | 6.4         |
| Kansas City              | MO | 17.6   | 10.3       | 11.0   | 4.3         |
| Knoxville                | TN | 15.3   |            | 10.7   | 4.7         |
| Las Vegas                | NV | 25.6   |            | 12.6   | 5.2         |
| Lexington                | KY | 15.0   |            | 8.7    | 5.1         |
| Little Rock              | AR | 12.1   |            | 13.0   | 6.5         |
| Long Island              | NY | 13.8   |            | 5.0    | 3.2         |
|                          |    |        |            |        |             |

### **COMMERCIAL FORECAST: METRO VACANCY RATES - 2013.Q3**

MERCIAL REAL E

| Source: NAR, Reis, Inc.  |    | Office | Industrial | Retail | Multifamily |
|--------------------------|----|--------|------------|--------|-------------|
| Los Angeles              | CA | 16.0   | 4.0        | 6.0    | 3.0         |
| Louisville               | KY | 15.1   |            | 9.7    | 4.7         |
| Memphis                  | TN | 24.0   | 15.0       | 12.3   | 7.8         |
| Miami                    | FL | 16.5   | 5.9        | 7.2    | 3.8         |
| Milwaukee                | WI | 18.6   |            | 12.6   | 3.0         |
| Minneapolis              | MN | 17.1   | 7.7        | 10.8   | 2.2         |
| Nashville                | TN | 12.6   | 8.4        | 8.4    | 4.1         |
| New Haven                | СТ | 17.2   |            | 12.3   | 1.9         |
| New Orleans              | LA | 13.0   |            | 11.4   | 6.0         |
| New York                 | NY | 9.8    |            |        | 2.1         |
| Norfolk/Hampton Roads    | VA | 15.1   |            | 9.9    | 3.9         |
| Northern New Jersey      | NJ | 19.0   |            | 5.7    | 3.5         |
| Oakland-East Bay         | CA | 18.0   | 9.2        | 6.4    | 2.5         |
| Oklahoma City            | ОК | 16.5   |            | 13.8   | 5.3         |
| Omaha                    | NE | 16.1   |            | 9.2    | 2.9         |
| Orange County            | CA | 17.0   | 3.8        | 5.4    | 2.9         |
| Orlando                  | FL | 18.5   | 11.6       | 12.8   | 5.0         |
| Palm Beach               | FL | 18.8   | 6.9        | 11.8   | 4.9         |
| Philadelphia             | PA | 13.8   | 10.4       | 9.2    | 3.4         |
| Phoenix                  | AZ | 25.7   | 11.2       | 10.9   | 5.3         |
| Pittsburgh               | PA | 15.9   | 9.4        | 7.9    | 2.9         |
| Portland                 | OR | 14.0   | 8.1        | 8.2    | 2.8         |
| Providence               | RI | 16.0   |            | 12.8   | 2.8         |
| Raleigh-Durham           | NC | 14.7   | 15.8       | 9.1    | 4.1         |
| Richmond                 | VA | 14.7   | 14.7       | 9.7    | 4.5         |
| Rochester                | NY | 16.5   |            | 12.3   | 2.8         |
| Sacramento               | CA | 21.2   | 12.6       | 12.9   | 3.1         |
| Salt Lake City           | UT | 17.1   |            | 12.5   | 3.6         |
| San Antonio              | ТХ | 18.2   | 7.6        | 11.5   | 5.9         |
| San Bernardino/Riverside | CA | 23.6   | 6.9        | 9.8    | 3.2         |
| San Diego                | CA | 16.0   | 7.0        | 6.3    | 2.1         |
| San Francisco            | CA | 13.3   | 11.2       | 3.9    | 3.1         |
| San Jose                 | CA | 18.6   | 16.6       | 6.1    | 3.0         |
| Seattle                  | WA | 13.9   | 6.4        | 6.8    | 4.0         |
| St. Louis                | MO | 18.3   | 6.8        | 12.4   | 4.8         |
|                          |    |        |            |        |             |

### **COMMERCIAL FORECAST: METRO VACANCY RATES - 2013.Q3**

**IMERCIAL REAL E** 

| Source: NAR, Reis, Inc. |    | Office | Industrial | Retail | Multifamily |
|-------------------------|----|--------|------------|--------|-------------|
| Suburban Maryland       | MD | 14.9   | 10.8       | 9.2    | 3.7         |
| Suburban Virginia       | VA | 17.1   | 10.4       | 6.3    | 2.9         |
| Syracuse                | NY | 15.5   |            | 14.7   | 2.0         |
| Tacoma                  | WA | 17.2   |            | 11.6   | 3.8         |
| Tampa-St. Petersburg    | FL | 21.6   | 8.0        | 11.9   | 4.3         |
| Tucson                  | AZ | 15.5   |            | 9.4    | 4.9         |
| Tulsa                   | ОК | 16.7   |            | 16.6   | 5.7         |
| Ventura County          | CA | 16.3   |            | 8.8    | 2.6         |
| Westchester             | NY | 19.1   |            | 8.3    | 2.6         |
| Wichita                 | KS | 16.8   |            | 12.4   | 3.9         |
|                         |    |        |            |        |             |

### **INVESTMENT TRENDS AT A GLANCE**







Retail Sales



Apartment Sales



|              | OFFICE           |                            |
|--------------|------------------|----------------------------|
| Region       | Average Cap Rate | Average Price (\$/Sq. Ft.) |
| Mid-Atlantic | 7.0%             | \$243                      |
| Midwest      | 7.7%             | \$136                      |
| Northeast    | 6.3%             | \$320                      |
| Southeast    | 8.1%             | \$149                      |
| Southwest    | 7.1%             | \$189                      |
| West         | 6.5%             | \$272                      |

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| INDUSTRIAL   |                  |                            |  |  |
|--------------|------------------|----------------------------|--|--|
| Region       | Average Cap Rate | Average Price (\$/Sq. Ft.) |  |  |
| Mid-Atlantic | 8.1%             | \$58                       |  |  |
| Midwest      | 8.6%             | \$34                       |  |  |
| Northeast    | 7.1%             | \$81                       |  |  |
| Southeast    | 8.1%             | \$50                       |  |  |
| Southwest    | 7.5%             | \$74                       |  |  |
| West         | 6.7%             | \$98                       |  |  |

| RETAIL       |                  |                            |  |  |  |
|--------------|------------------|----------------------------|--|--|--|
| Region       | Average Cap Rate | Average Price (\$/Sq. Ft.) |  |  |  |
| Mid-Atlantic | 7.3%             | \$154                      |  |  |  |
| Midwest      | 7.3%             | \$126                      |  |  |  |
| Northeast    | 6.7%             | \$257                      |  |  |  |
| Southeast    | 7.6%             | \$146                      |  |  |  |
| Southwest    | 7.3%             | \$149                      |  |  |  |
| West         | 6.7%             | \$224                      |  |  |  |

| MULTI-FAMILY |                  |                         |  |  |  |
|--------------|------------------|-------------------------|--|--|--|
| Region       | Average Cap Rate | Average Price (\$/Unit) |  |  |  |
| Mid-Atlantic | 7.2%             | \$132,996               |  |  |  |
| Midwest      | 7.3%             | \$77,523                |  |  |  |
| Northeast    | 5.4%             | \$201,320               |  |  |  |
| Southeast    | 7.3%             | \$73,813                |  |  |  |
| Southwest    | 7.0%             | \$87,915                |  |  |  |
| West         | 5.6%             | \$145,550               |  |  |  |

Note: Data as of 7/24/2013 Source: Real Capital Analytics

## **REALTOR® RESEARCH**

The Research Division of the National Association of REALTORS® monitors and analyzes monthly and quarterly economic indicators, including retail sales, industrial production, producer price index, gross domestic product and employment data which impact commercial markets over time. In addition, the Research Division provides several products covering commercial real estate:

MERCIAL REAL

- Commercial Real Estate Quarterly Market Survey
- Commercial Real Estate Lending Survey
- Commercial Member Profile

If you have questions or comments regarding this report or any other commercial real estate research, please contact George Ratiu, Manager, Quantitative & Commercial Research, at gratiu@realtors.org.

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