## Table Of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buybacks &amp; Dividends</td>
<td>3-6</td>
</tr>
<tr>
<td>Buybacks</td>
<td>7</td>
</tr>
<tr>
<td>S&amp;P 1500/500/400/600 Divisors</td>
<td>8</td>
</tr>
<tr>
<td>Buybacks &amp; Dividends</td>
<td>9</td>
</tr>
<tr>
<td>Buybacks &amp; Dividends as % of Operating Earnings</td>
<td>10</td>
</tr>
<tr>
<td>S&amp;P 500 Sectors Quarterly Buybacks</td>
<td>11</td>
</tr>
<tr>
<td>S&amp;P 500 Sectors Cumulative Buybacks Since Q1-2009</td>
<td>12</td>
</tr>
<tr>
<td>S&amp;P 500 Sectors Quarterly Dividends</td>
<td>13</td>
</tr>
<tr>
<td>S&amp;P 500 Sectors Four Quarter Buybacks</td>
<td>14</td>
</tr>
<tr>
<td>S&amp;P 500 Sectors Quarterly Buybacks+Dividends</td>
<td>15</td>
</tr>
</tbody>
</table>
Figure 1.

S&P 500 BUYBACKS (billion dollars, annualized)

- Actual x 4 (699.7)
- 4-Quarter Sum (812.5)

Source: Standard & Poor's.

Figure 2.

S&P 500 DIVIDENDS (billion dollars, annualized)

- Actual x 4 (578.3)
- 4-Quarter Sum (579.7)

Source: Standard & Poor's.
Figure 5.

S&P 500 DIVIDENDS & BUYBACKS (trillion dollars, annualized)

Source: Standard & Poor’s.

Figure 6.

S&P 500 BUYBACKS (billion dollars, annualized)

S&P 500 FORWARD EARNINGS YIELD & CORPORATE BOND YIELD (percent)

* Forward earnings (time-weighted average of consensus operating earnings estimates for current and next year) divided by S&P 500 stock price index.

Source: Thomson Reuters I/B/E/S, Standard & Poor’s and Bank of America Merrill Lynch.
Figure 7.

S&P 500 BUYBACKS & DIVIDENDS
(billion dollars, annualized)

- Total* (1387.5)
- Buybacks* (812.5)
- Dividends* (579.7)

*4-quarter sum.
Source: Standard & Poor’s.
Figure 8.

TOTAL GROSS ISSUANCE OF STOCKS MINUS S&P 500 BUYBACKS
(billion dollars)

- Total Gross Issuance of Stocks Minus S&P 500 Buybacks (annualized)
- Corporate Equities: Net Issuance Nonfinancial Corporate Business (4-quarter sum)

Source: Federal Reserve Board and Standard & Poor’s Corporation.
Figure 9.

S&P 1500/500/400/600 Divisors

- Divisor is used to ensure that changes in shares outstanding, capital actions, and the addition or deletion of stocks to the index do not change the level of the index.
- Source: Standard & Poor’s Corporation.
Figure 10.

S&P 500 YIELD FROM BUYBACKS & DIVIDENDS

- Buybacks + Dividends (billion dollars, trailing four-quarter)
- (1387.50)

Source: Standard & Poor's.

Figure 11.

S&P 500 BUYBACKS (billion dollars, quarterly)

- Buybacks as a % of S&P 500 Market Cap (0.47)

Source: Standard & Poor's.
**Figure 12.**

S&P 500 BUYBACKS, DIVIDENDS, & OPERATING EARNINGS (billion dollars, trailing four-quarter)

- Buybacks (812.5)
- Operating Earnings (1757.6)
- Dividends (579.7)
- Buybacks+Dividends (1387.5)

Buybacks+Dividends as percent of Operating Earnings (79.7)

Source: Standard & Poor’s.

**Figure 13.**

S&P 500 EX-ENERGY BUYBACKS, DIVIDENDS, & OPERATING EARNINGS (billion dollars, trailing four-quarter)

- Buybacks (733.1)
- Operating Earnings (1600.3)
- Dividends (521.3)
- Buybacks+Dividends (1245.6)

Buybacks+Dividends as percent of Operating Earnings (79.8)

Capped at 150% due to extreme values.

Source: Standard & Poor’s.
Figure 14. S&P 500 Sectors Quarterly Buybacks

<table>
<thead>
<tr>
<th>Sector</th>
<th>Q2</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total (quarterly, billion dollars)</td>
<td>Q2</td>
<td>Q3-2016 data start</td>
</tr>
<tr>
<td>Healthcare</td>
<td>(13.4)</td>
<td></td>
</tr>
<tr>
<td>Communication Services</td>
<td>(25.4)</td>
<td></td>
</tr>
<tr>
<td>Industrials</td>
<td>(12.6)</td>
<td></td>
</tr>
<tr>
<td>Consumer Discretionary</td>
<td>(17.7)</td>
<td></td>
</tr>
<tr>
<td>Information Technology</td>
<td>(47.1)</td>
<td></td>
</tr>
<tr>
<td>Consumer Staples</td>
<td>(4.3)</td>
<td></td>
</tr>
<tr>
<td>Materials</td>
<td>(3.2)</td>
<td></td>
</tr>
<tr>
<td>Energy</td>
<td>(18.3)</td>
<td></td>
</tr>
<tr>
<td>Real Estate</td>
<td>(0.1)</td>
<td></td>
</tr>
<tr>
<td>Financials</td>
<td>(32.7)</td>
<td></td>
</tr>
<tr>
<td>Utilities</td>
<td>(0.3)</td>
<td></td>
</tr>
</tbody>
</table>

Note: Real Estate sector data start Q3-2016.
Source: Standard & Poor’s.
Figure 15.

S&P 500 Sectors Cumulative Buybacks Since Q1-2009

Note: Real Estate sector data start Q3-2016.
Source: Standard & Poor’s.
Figure 16.

S&P 500 SECTORS DIVIDENDS (quarterly, billion dollars)

- HEALTH CARE: Q3 (20.8)
- INDUSTRIALS: Q2 (13.2)
- INFORMATION TECHNOLOGY: Q3 (21.4)
- MATERIALS: Q3 (4.7)
- REAL ESTATE: Q3 (7.5)
- UTILITIES: Q3 (8.8)

Source: Standard & Poor’s.
Figure 17.

S&P 500 SECTORS BUYBACKS
(trailing four-quarter sum, billion dollars)

HEALTH CARE
Q2
(81.1)

COMMUNICATION SERVICES
Q2
(122.6)

INDUSTRIALS
Q2
(66.3)

CONSUMER DISCRETIONARY
Q2
(74.3)

INFORMATION TECHNOLOGY
Q2
(211.5)

CONSUMER STAPLES
Q2
(28.9)

MATERIALS
Q2
(19.2)

ENERGY
Q2
(79.4)

REAL ESTATE
Q2
(2.1)

FINANCIALS
Q2
(125.2)

UTILITIES
Q2
(1.8)

Note: Real Estate sector data start Q2-2017.
Source: Standard & Poor’s.
Source: Standard & Poor’s.
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