# S\&P 500 Buybacks Total \$135.3 Billion for Q4 2016, Decline for Full-Year 2016 

- Q4 2016 repurchases 20.6\% higher than Q3 2016, but 7.3\% lower than Q4 2015
- Full-year 2016 expenditures down 6.3\% from 2015
- Cash reserves tick down from record set in Q3 2016

NEW YORK, March 22, 2017 /PRNewswire/ -- S\&P Dow Jones Indices ("S\&P DJI") today announced preliminary results indicating that S\&P 500 ${ }^{\circledR}$ stock buybacks, or share repurchases, totaled $\$ 135.3$ billion for Q4 2016. This is a $\mathbf{2 0 . 6 \%}$ increase from the $\$ 112.2$ billion reported for Q3 2016 , but a $\mathbf{7 . 3} \%$ decrease from the $\mathbf{\$ 1 4 5 . 9}$ billion reported for Q4 2015. The all-time high is \$172.0 billion from Q3 2007.

For full-year 2016, S\&P 500 issues spent $\$ 536.4$ billion on buybacks, down $6.3 \%$ from $\$ 572.2$ billion for 2015 and down $3.1 \%$ from $\$ 553.3$ billion for 2014; the 12-month high is \$589.4 billion, which was set during Q1 2016.

Historical data on S\&P 500 buybacks is available at: www.spdji.com/indices/equity/sp-500.

## Key Takeaways:

- The last time S\&P 500 issues reduced buybacks payments in consecutive years was in 2008 and 2009.
- Issues reducing their year-over-year share count, which is used to define earnings per share (EPS), declined to $19 \%$, after 11 consecutive quarters over 20\%.
- S\&P 500 buybacks are down 3.1\% from 2014, but ex-Energy they are up 3.6\%
- Total shareholder return increased to $\$ 239.1$ billion (up 13.5\%) for Q4 2016, from $\$ 210.6$ billion for Q3 2016, as dividends set a quarterly record ( $\$ 103.8$ billion); for full-year 2016, the return was $\$ 933.6$ billion, down $2.2 \%$ from 2015 's $\$ 954.5$ billion.
- 281 S\&P 500 issues reduced their share counts for Q4 2016, up from 257 for Q3 2016 but down from 318 for Q4 2015.
- Year-over-year share count reductions of at least 4\%, which are seen as impacting EPS, declined to 93 for Q4 2016, compared to 117 for Q3 2016 and 120 for Q4 2015.
"Share buybacks picked up for Q4 2016, but not enough to make up for the year's earlier declines, as 2016 marked consecutive years of reduced expenditures," said Howard Silverblatt, Senior Index Analyst at S\&P Dow Jones Indices.

Buybacks remained concentrated, as the top 20 issues accounted for $46.7 \%$ of the total Q4 2016 expenditures.
"The ability of companies to increase buybacks remains high, as cash declined a tick from last quarter's record level, with money remaining relatively cheap and easily accessible," said Silverblatt.
"However, the slowdown since Q1 2016 may indicate that companies do not currently want to increase planned buybacks. Q1 2017 prices are averaging higher, up 6\% from Q4 2016 and up 19\% from Q1 2016, meaning increased expenditures may be needed to cover the higher share prices to avoid EPS dilution."

## Sector Analysis:

Health Care jumped to $21.4 \%$ ( $\$ 28.9$ billion) of all buybacks, from 11.7\% (\$13.1 billion) for Q3 2016, led by Allergan's (AGN) \$12.3 billion accelerated buyback program.

Information Technology continued strong, even as its overall percentage of S\&P 500 buybacks decreased to $21.2 \%$ ( $\$ 28.7$ billion) for Q4 2016 , from 23.2\% (\$26.0 billion) for Q3 2016.

Energy saw its contribution decrease to $0.7 \%$ ( $\$ 0.98$ billion) of all buybacks for Q4 2016, compared to $1.2 \%$ ( $\$ 1.34$ billion) for Q3 2016 and $7.8 \%$ ( $\$ 10.3$ billion) for Q4 2014.

Financials increased its buybacks by 6.2\% to \$26.8 billion for Q3 2016.

## Issues:

Allergan spent the most on buybacks for Q4 2016, at $\$ 12.3$ billion, which was the seventh-largest quarterly purchase by an S\&P 500 issue in history. The company spent $\$ 2.7$ billion for Q3 2016, $\$ 15.1$ billion for full-year 2016 and $\$ 118$ million for full-year 2015.

Apple (AAPL) spent $\$ 10.9$ billion, the index's ninth-largest quarterly expenditure ever, up from $\$ 6.0$ billion for Q3 2016. Apple for 2016 spent $\$ 33.7$ billion, down from $\$ 37.1$ billion for 2015 .

Citigroup (C) was third, with \$4.1 billion, up from \$2.5 billion for Q3 2016.
Microsoft (MSFT) came in fourth, with \$3.6 billion, down from \$4.4 billion for Q3 2016.
General Electric (GE) rounded out the top 5, at \$3.5 billion, down from \$3.7 billion for Q3 2016.
Exxon Mobil (XOM) ranked 111, up from 291 last quarter, as it increased its expenditures to $\$ 250$ million, from $\$ 1$ million for both Q3 2016 and Q2 2016. Exxon Mobil spent \$3.3 billion for Q4 2015.

## Total Shareholder Returns:

Silverblatt determined that total shareholder return through regular cash dividends and buybacks increased $\mathbf{1 3 . 5 \%}$ to $\mathbf{\$ 2 3 9 . 1}$ billion for Q4 2016, up from $\$ 210.6$ billion for Q3 2016. Full-year 2016 shareholder return totaled $\$ 934.6$ billion, down $2.2 \%$ from $\$ 954.5$ billion for 2015 .
Dividends posted a $5.5 \%$ payment gain for Q4 2016, to $\$ 103.8$ billion - the first $\$ \mathbf{1 0 0}$ billion quarter in S\&P $\mathbf{5 0 0}$ history - as 2016 's $\$ 397.2$ billion payment was $3.9 \%$ ahead of the $\$ 382.3$ billion paid for 2015.
According to Silverblatt, preliminary cash reserves ticked down from their Q3 2016 record , as S\&P 500 Industrial (Old), which consists of the S\&P 500 less Financials, Transportations and Utilities, available cash and equivalent now stands at $\$ 1.48$ trillion. This is $0.6 \%$ lower than the record of $\$ 1.49$ trillion, which was set last quarter. The current cash level is 1.7 times greater than expected 2017 operating income, giving corporations fiscal freedom.
"Cash remains a tick off the record level posted in the third quarter, as low-cost financing, both domestically and internationally, remains plentiful. The rate of dividend increases continues to slow across sector lines into 2017, but Energy decreases have stabilized.
"Base buyback expenditures, used to negate stock options, may need to increase to compensate for higher share prices, as markets have posted alltime highs. Discretionary buybacks, used to reduce share count and increase EPS, have declined but remain popular.
"Looking ahead, repatriation legislation, either separate or as part of income taxes, could boost shareholder return, with buybacks being more popular than dividends."

For more information about S\&P Dow Jones Indices, please visit www.spdji.com.

S\&P Dow Jones Indices

| S\&P 500, \$ U.S. B | LIONS | (preli |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PERIOD | MARKET | OPERATING | AS REPORTED |  |  |  |  | DIVIDEND \& | DIVIDENDS |
|  | VALUE | EARNINGS | EARNINGS | DIVIDENDS | BUYBACKS | DIVIDEND | BUYBACK | BUYBACK | \& BUYBACKS |
|  | \$ BILLIONS | \$ BILLIONS | \$ BILLIONS | \$ BILLIONS | \$ BILLIONS | YIELD | YIELD | YIELD | \$ BILLION |
| 2016 Prelim. | \$18,412.04 | \$919.77 | \$818.46 | \$397.21 | \$536.38 | 2.16\% | 2.91\% | 5.07\% | \$933.60 |
| 2015 | \$17,916.79 | \$885.38 | \$762.74 | \$382.32 | \$572.16 | 2.13\% | 3.19\% | 5.33\% | \$954.47 |
| 2014 | \$17,272.45 | \$1,004.22 | \$909.09 | \$350.43 | \$553.28 | 2.03\% | 3.20\% | 5.23\% | \$903.71 |
| 2013 | \$14,936.01 | \$956.01 | \$892.76 | \$311.77 | \$475.59 | 2.09\% | 3.18\% | 5.27\% | \$787.36 |
| 2012 | \$12,408.36 | \$870.19 | \$777.56 | \$280.69 | \$398.91 | 2.26\% | 3.21\% | 5.48\% | \$679.60 |
| 5 YR TOTAL | \$16,054.89 | \$4,635.57 | \$4,160.62 | \$1,722.42 | \$2,536.31 | 10.73\% | 15.80\% | 26.53\% | \$4,258.74 |
| 10 YR TOTAL | \$13,494.12 | \$7,938.38 | \$6,819.15 | \$2,857.93 | \$4,306.61 | 21.18\% | 31.91\% | 53.09\% | \$7,164.54 |
| (mkt val avg 5 qtrs) |  |  |  |  |  |  |  |  |  |
| 12/31/2016 Prelim. | \$19,268 | \$240.03 | \$207.84 | \$103.82 | \$135.29 | 2.06\% | 2.78\% | 4.85\% | \$239.11 |
| 9/30/2016 | \$18,742 | \$247.98 | \$219.46 | \$98.43 | \$112.20 | 2.10\% | 2.92\% | 5.01\% | \$210.63 |
| 6/30/2016 | \$18,193 | \$222.77 | \$201.79 | \$98.30 | \$127.50 | 2.14\% | 3.22\% | 5.36\% | \$225.81 |
| 3/31/2016 | \$17,958 | \$208.99 | \$189.37 | \$96.67 | \$161.39 | 2.15\% | 3.28\% | 5.43\% | \$258.05 |
| 12/31/2015 | \$17,900 | \$201.95 | \$163.76 | \$99.39 | \$145.88 | 2.14\% | 3.20\% | 5.33\% | \$245.27 |
| 9/30/2015 | \$16,917 | \$224.14 | \$204.58 | \$95.07 | \$150.58 | 2.22\% | 3.30\% | 5.52\% | \$245.66 |
| 6/30/2015 | \$18,219 | \$230.84 | \$201.35 | \$94.45 | \$131.56 | 2.03\% | 3.04\% | 5.07\% | \$226.01 |
| 3/31/2015 | \$18,303 | \$228.45 | \$193.05 | \$93.41 | \$144.13 | 1.98\% | 2.94\% | 4.92\% | \$237.54 |
| 12/30/2014 | \$18,245 | \$237.14 | \$202.31 | \$92.80 | \$132.63 | 1.92\% | 3.03\% | 4.95\% | \$225.43 |
| 9/30/2014 | \$17,519 | \$262.92 | \$244.00 | \$89.02 | \$145.19 | 1.96\% | 3.14\% | 5.10\% | \$234.22 |
| 6/30/2014 | \$17,404 | \$260.50 | \$240.96 | \$86.65 | \$116.17 | 1.91\% | 3.06\% | 4.98\% | \$202.82 |
| 3/31/2014 | \$16,700 | \$243.67 | \$221.82 | \$81.96 | \$159.28 | 1.93\% | 3.20\% | 5.14\% | \$241.24 |
| 12/31/2013 | \$16,495 | \$252.10 | \$236.31 | \$84.98 | \$129.41 | 1.89\% | 2.88\% | 4.77\% | \$214.40 |
| 9/30/2013 | \$14,960 | \$239.50 | \$219.13 | \$79.26 | \$128.16 | 2.05\% | 2.98\% | 5.03\% | \$207.42 |
| 6/30/2013 | \$14,310 | \$234.84 | \$221.56 | \$76.67 | \$118.05 | 2.07\% | 2.94\% | 5.02\% | \$194.72 |
| 3/31/2013 | \$13,979 | \$229.57 | \$215.76 | \$70.86 | \$99.97 | 2.06\% | 2.97\% | 5.02\% | \$170.82 |
| 12/31/2012 | \$12,742 | \$206.84 | \$184.50 | \$79.83 | \$99.15 | 2.20\% | 3.13\% | 5.33\% | \$178.98 |
| 9/30/2012 | \$12,881 | \$214.58 | \$189.64 | \$69.48 | \$103.72 | 2.07\% | 3.01\% | 5.08\% | \$173.20 |
| 6/30/2012 | \$12,303 | \$229.69 | \$195.27 | \$67.31 | \$111.75 | 2.08\% | 3.27\% | 5.35\% | \$179.05 |
| 3/31/2012 | \$12,730 | \$219.09 | \$208.15 | \$64.07 | \$84.29 | 1.95\% | 3.14\% | 5.09\% | \$148.37 |
| 12/31/2011 | \$11,385 | \$214.83 | \$186.85 | \$65.89 | \$87.59 | 2.11\% | 3.56\% | 5.67\% | \$153.47 |

S\&P Dow Jones Indices

| S\&P 500 SECTOR BUYBACKS SECTOR \$ MILLIONS | Q4,'16 | Q3,'16 | Q4,'15 | 2016 | 2015 | 2014 | 5-YEARS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumer Discretionary | \$20,604 | \$21,970 | \$22,949 | \$89,528 | \$92,039 | \$81,747 | \$398,616 |
| Consumer Staples | \$11,615 | \$8,397 | \$16,394 | \$43,440 | \$44,890 | \$42,347 | \$221,366 |
| Energy | \$979 | \$1,344 | \$2,587 | \$5,762 | \$15,250 | \$40,928 | \$138,612 |
| Financials | \$26,772 | \$25,213 | \$25,018 | \$104,357 | \$94,557 | \$75,404 | \$385,197 |
| Healthcare | \$28,898 | \$13,089 | \$16,457 | \$87,588 | \$70,320 | \$60,069 | \$349,517 |
| Industrials | \$14,773 | \$13,267 | \$19,827 | \$76,166 | \$80,113 | \$66,718 | \$308,989 |
| Information Technology | \$28,731 | \$25,978 | \$35,516 | \$119,457 | \$150,327 | \$154,703 | \$622,619 |
| Materials | \$2,497 | \$2,228 | \$6,332 | \$8,397 | \$15,521 | \$28,179 | \$66,830 |
| Real Estate | \$303 | \$456 |  | \$759 | \$0 | \$0 | \$759 |
| Telecommunication Services | \$69 | \$247 | \$547 | \$529 | \$6,222 | \$2,267 | \$36,714 |
| Utilities | \$51 | \$15 | \$253 | \$399 | \$2,920 | \$913 | \$7,095 |
| TOTAL | \$135,292 | \$112,203 | \$145,881 | \$536,382 | \$572,159 | \$553,275 | \$2,536,312 |

## S\&P Dow Jones Indices

S\&P 50020 LARGEST Q4 2016 BUYBACKS, \$ MILLIONS

| Company | Ticker | Sector | Q4,'16 Buybacks \$ Million | 2016 Buybacks \$ Million | 2015 Buybacks \$ Million | 5-Year Buybacks \$ Million | 10-year Buybacks \$ Million | Indicated Dividend \$ Million |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Allergan plc | AGN | Healthcare | \$12,318 | \$15,076 | \$118 | \$15,457 | \$15,495 | \$0 |
| Apple | AAPL | Information Technology | \$10,851 | \$33,710 | \$37,086 | \$143,686 | \$143,686 | \$12,158 |
| Citigroup | C | Financials | \$4,126 | \$9,606 | \$5,880 | \$18,523 | \$20,940 | \$1,824 |
| Microsoft | MSFT | Information Technology | \$3,599 | \$15,495 | \$17,845 | \$52,079 | \$114,883 | \$12,130 |
| General Electric | GE | Industrials | \$3,460 | \$21,429 | \$1,734 | \$39,064 | \$61,752 | \$8,493 |
| Amer International Gr | AIG | Financials | \$2,954 | \$11,460 | \$10,691 | \$37,650 | \$47,736 | \$1,315 |
| Home Depot | HD | Consumer Discretionary | \$2,345 | \$6,880 | \$7,000 | \$32,279 | \$50,471 | \$4,337 |
| JPMorgan | JPM | Financials | \$2,251 | \$9,082 | \$5,616 | \$25,684 | \$45,996 | \$6,870 |
| Wal-Mart Stores | WMT | Consumer Staples | \$2,044 | \$8,298 | \$4,112 | \$23,051 | \$58,857 | \$6,269 |


|  | NMFC | Fiparaltaialse | \$z,0z3 | \$8,988 | \$8,987\% | \$35,86] | \$35,462 | \$7, 678 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| McKesson | MCK | Healthcare | \$2,002 | \$2,712 | \$960 | \$5,120 | \$10,511 | \$237 |
| Visa | V | Information Technology | \$1,953 | \$7,106 | \$4,211 | \$22,488 | \$41,679 | \$1,233 |
| AbbVie | ABBV | Healthcare | \$1,824 | \$6,036 | \$7,586 | \$14,597 | \$14,597 | \$4,160 |
| Yum! Brands | YUM | Consumer Discretionary | \$1,750 | \$5,404 | \$381 | \$8,262 | \$12,501 | \$440 |
| United Technologies | UTX | Industrials | \$1,726 | \$2,254 | \$10,000 | \$14,194 | \$24,830 | \$2,174 |
| McDonald's | MCD | Consumer Discretionary | \$1,509 | \$11,171 | \$6,099 | \$24,049 | \$41,583 | \$3,122 |
| Goldman Sachs Group | GS | Financials | \$1,488 | \$6,078 | \$4,135 | \$26,132 | \$47,720 | \$1,034 |
| Walt Disney | DIS | Consumer Discretionary | \$1,465 | \$6,612 | \$7,144 | \$27,019 | \$46,907 | \$2,483 |
| CBS | CBS | Consumer Discretionary | \$1,463 | \$2,497 | \$1,562 | \$10,716 | \$13,529 | \$268 |
| Top 20 |  |  | \$63,187 | \$198,008 | \$146,225 | \$613,355 | \$916,344 | \$84,886 |
| S\&P 500 |  |  | \$135,292 | \$535,976 | \$572,159 | \$2,536,313 | \$4,306,615 | \$425,798 |
| Top 20 \% of S\&P 500 |  |  | 46.70\% | 36.94\% | 25.56\% | 24.18\% | 21.28\% | 19.94\% |



S\&P Dow Jones Indices
S\&P 500 Q4 2016 Buyback Report

| SECTOR | DIVIDEND |  |  |
| :--- | :---: | :---: | :---: |
|  | YIELD | BUYBACK | YIELD |

Uses full values (unadjusted for float)
Dividends based on indicated; buybacks based on the last 12-months ending Q4,'16

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