A Division of S&P Global

S&P 500 Buybacks Rebound 14.8% in Q3 2020; Remain 42.1% Lower than Q3 2019

- Q3 2020 share repurchases were \$101.8 billion, rebounding 14.8% from Q2 2020's \$88.7 billion expenditure the lowest level since March 2012.
- Buybacks remain 42.1% lower than Q3 2020's \$175.9 billion.
- 190 issues reported buybacks of at least \$5 million for the quarter, up from 170 in Q2 2020, and down from 332 in Q3 2019.
- Buybacks remained top heavy with the top 20 issues accounting for 77.4% of the Q3 2020 buybacks, down from the record 87.2% in Q2 2020 and up from the historical average of 46.2%.

NEW YORK, December 17, 2020: S&P Dow Jones Indices ("S&P DJI") announced today that preliminary Q3 2020 <u>S&P 500®</u> stock buybacks, or share repurchases, were \$101.8 billion, a 14.8% increase from Q2 2020's \$88.7 billion and down 42.1% from Q3 2019's \$175.9 billion.

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

Key Takeaways:

- In Q3 2020, 38% of S&P 500 companies did significant buybacks (of at least \$5 million), compared to 34% in Q2 2020, 66% in Q3 2019, and 84% for all of 2019.
- Q3 2020 buybacks were \$101.8 billion, up 14.8% from \$88.7 billion in Q2 2020 and down 42.1% from \$175.9 billion in Q3 2019.
- For Q4 2020, buybacks are expected to continue to rebound as more issues venture in to cover employee options; expenditures likely to remain top heavy.
- For the 12-month September 2020 period, companies spent \$570.8 billion, down 25.9% from their 12-month September 2019 expenditure of \$770.1 billion. The record 12-month high is \$823.2 billion in March 2019.
- The cumulative rolling four quarters of repurchases continued to impact EPS but declined significantly as companies shied away from excess buybacks, with many issuing shares to improve liquidity. For Q3 2020, 9.6% of issues reduced share counts by at least 4% year-over-year, down from Q2 2019's 17.8% and 22.8% in Q3 2019; for Q4 2020 the rate is expected to decline further.
- S&P 500 Q3 2020 dividends decreased 2.9% to \$115.5 billion, from Q2 2020's \$119.0 billion, and decreasing 6.2% from the Q3 2019 payment of \$123.1 billion. For the 12-month period, dividends were \$487.9 billion, up 1.9% from the corresponding 2019 period's \$478.9 billion. S&P 500 2020 payments are expected to post a 1% decline over 2019.
- Total shareholder return of buybacks and dividends for the quarter came in at \$217.3 billion, up 4.6% from the Q2 2020 period expenditure of \$207.7 billion and down 27.3% from the \$299.0 billion reported for Q3 2019.
- Total shareholder return for the 12-month September 2020 period declined to \$1.059 trillion from September 2019's \$1.249 trillion.
- The top 20 issues dominated the buybacks, accounting for 77.4% of all buybacks, down from the record Q2 2020's 87.2% and up from the historical 46.2% average.

"After pulling back on buybacks in Q2 2020, some companies have tiptoed back into the market as they sought shares to cover employee options being exercised and prevent dilution," said **Howard Silverblatt, Senior Index Analyst at S&P Dow Jones Indices.** "The current COVID view is that longer-term treatment will beat out shorter-term spread and closures, as Q4 2020 expenditures will further rebound, but remain relatively low."

"Looking into 2021 remains contingent on the economy, which is contingent on the COVID-19 recovery," Silverblatt continued. "As vaccinations expand in the first half, the hope is for a second half return of full consumer spending which combined with low interest rates, could trigger higher enterprise spending. This should lead to an increase in buybacks – first for wider option coverage in the first half, and then, potentially, for discretionary buying in the second half. Getting back to the 2018 \$800 billion record level however will take at least until 2022 if everything goes well."

Q2 2020 GICS® Sector Analysis:

Information Technology continued to lead and dominate in buybacks, as purchases approached the 50% mark of all S&P 500 expenditures. For the quarter, the sector spent \$49.7 billion, up 34.8% from the prior quarter's \$36.9 billion, and up 1.0% from the Q3 2019 \$49.2 billion level. On a percentage basis, the sector increased its expenditure representation to 48.9% of all buybacks, the highest level of any sector historically, up from the prior quarter's 41.6%. For the 12-month September 2020 period, the group spent \$198.2 billion, representing 34.7% of the buybacks, down from the corresponding 2019 period's \$233.7 billion expenditure, which represented 30.3% of the buybacks.

Financial buybacks, which were slightly trailing Information Technology pre-COVID, increased 45.0% for the quarter, after declining 82.1% last quarter, to \$12.1 billion from the Q2 2020 \$8.3 billion expenditure, and \$47.8 billion spent for Q3 2019. Q3 2020 expenditure represented 11.9% of all buybacks, up from 9.4% in Q2 2019. For the one-year period, the group spent \$117.3 billion, representing 20.6% of all buybacks, down 32.6% from their 2019 expenditure of \$174.1 billion, which represented 22.6% of the buybacks. For Q4 2020, minimal expenditures are expected, as big-banks have suspended their buybacks for that period. There has been some positive commentary regarding 2021 buybacks, but the F ed will have more of a say about that than the companies. Of note, Warren Buffett's Berkshire Hathaway, spent \$9.0 billion on buybacks in Q3, up from \$5.0 billion in Q2 and up from \$0.7 billion in Q3 2019.

Communication Services, the only sector to increase expenditures last quarter (helped by T-Mobile's \$17.1 billion SoftBank Monetization expenditure), reduced them this quarter, by 37.1%. For Q3 2020 the sector spent \$17.3 billion, down from Q2 2020's \$27.5 billion, as it represented 17.0% of the Q3 2020 buybacks.

Of sector Note: Energy increased 10.2% from Q2 2020, as it remained down 98.6% year-over-year. Consumer Discretionary increased 146.5% and Consumer Staples increased 179.6%, as they remain down 82.3% and down 43.7% year-over-year.

Issues:

The five issues with the highest total buybacks for Q3 2020 are:

Apple (AAPL) continued to lead, spending \$17.59 billion in Q3 2020, ranking 11th in S&P 500 history, as the level was up a tick up (0.2%) from their Q2 2020 \$17.56 billion expenditure and down a tick (-0.3%) from their Q3 2019 \$17.64 billion. For the 12-month period, Apple has spent \$76.0 billion on buybacks, up from 2019's \$69.7 billion. Over the five-year period, they have spent \$287.0 billion and \$395.6 billion over the ten-year period.

- Berkshire Hathaway (BRK), was next (dare we dream of a dividend): \$9.0 billion for Q3 2020, up from \$5.0 billion for Q2 2020; for the 12-months ending in September 2020 they spent \$17.8 billion versus \$3.2 billion.
- Intel (INTC): \$8.0 billion for Q3 20120, up from none for Q2 2020; for the 12-months ending in September 2020 they spent \$15.8 billion versus \$12.4 billion.
- Alphabet (GOOG/L): \$7.9 billion for Q3 2020, up from \$6.9 billion in Q2 2020; for the 12-months ending in September 2020 they spent \$29.3 billion versus \$14.9 billion.
- Microsoft (MSFT): \$6.7 billion for Q3 2020, up from the \$5.8 billion spent in Q2 2020; for the 12-months ending in September 2020 they spent \$24.8 billion versus \$20.7 billion.

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

| S&P Dow Jones | Indices | | | | | | | |
|--------------------|-------------|-------------|-------------------|-------------|---------------------------------------|----------|---------|-----------------------|
| S&P 500, \$ U.S. I | BILLIONS | | (estimates in bol | d) | | | | |
| PERIOD | MARKET | OPERATING | AS REPORTED | | | | | DIVIDEND & |
| | VALUE | EARNINGS | EARNINGS | DIVIDENDS | BUYBACKS | DIVIDEND | BUYBACK | BUYBACK |
| | \$ BILLIONS | \$ BILLIONS | \$ BILLIONS | \$ BILLIONS | \$ BILLIONS | YIELD | YIELD | YIELD |
| 12 Mo Sep, '20 | \$27,868 | \$1,022.50 | \$813.41 | \$487.91 | \$570.75 | 1.75% | 2.05% | 3.80% |
| 12 Mo Sep,19 | \$24,707 | \$1,274.07 | \$1,106.84 | \$478.94 | \$770.14 | 1.94% | 3.12% | 5.06% |
| 2019 | \$26,760 | \$1,304.76 | \$1,158.22 | \$485.48 | \$728.74 | 1.81% | 2.72% | 4.54% |
| 2018 | \$21,027 | \$1,281.66 | \$1,119.43 | \$456.31 | \$806.41 | 2.17% | 3.84% | 6.01% |
| 2017 | \$22,821 | \$1,066.00 | \$940.86 | \$419.77 | \$519.40 | 1.84% | 2.28% | 4.12% |
| 2016 | \$19,268 | \$919.85 | \$818.55 | \$397.21 | \$536.38 | 2.06% | 2.78% | 4.85% |
| 9/30/2020 Prelim. | \$27,868 | \$314.81 | \$273.21 | \$115.54 | \$101.79 | 1.75% | 2.05% | 3.80% |
| 6/30/2020 | \$25,637 | \$221.12 | | \$119.04 | · · · · · · · · · · · · · · · · · · · | | | 4.45% |
| 3/31/2020 | \$21,424 | \$161.64 | | \$126.98 | | | | 5.68% |
| 12/31/2019 | \$26,760 | \$324.52 | | \$126.35 | - | | | 4.54% |
| 9/30/2019 | \$24,707 | \$330.42 | \$282.12 | \$123.12 | \$175.89 | 1.94% | 3.12% | 5.06% |
| 6/28/2019 | \$24,423 | \$333.26 | \$290.00 | \$118.68 | \$165.46 | 1.93% | 3.27% | 5.20% |
| 3/29/2019 | \$23,619 | \$316.56 | \$291.82 | \$117.33 | \$205.81 | 1.97% | 3.49% | 5.45% |
| 12/31/2018 | \$21,027 | \$293.82 | \$242.91 | \$119.81 | \$222.98 | 2.17% | 3.84% | 6.01% |
| 9/30/2018 | \$24,579 | \$349.04 | \$306.70 | \$115.72 | \$203.76 | 1.81% | 2.93% | 4.75% |
| 6/30/2018 | \$23,036 | \$327.53 | \$288.55 | \$111.60 | \$190.62 | 1.89% | 2.80% | 4.69% |
| 3/29/2018 | \$22,496 | \$311.26 | \$281.28 | \$109.18 | \$189.05 | 1.90% | 2.56% | 4.46% |
| 12/29/2017 | \$22,821 | \$288.93 | \$230.12 | \$109.46 | \$136.97 | 1.84% | 2.28% | 4.12% |
| 9/29/2017 | \$21,579 | \$268.35 | \$243.68 | \$105.45 | \$129.17 | 1.92% | 2.40% | 4.32% |
| 6/30/2017 | \$20,762 | \$261.39 | \$231.40 | \$104.01 | \$120.11 | 1.96% | 2.41% | 4.37% |
| 3/31/2017 | \$20,276 | \$247.32 | \$235.65 | \$100.86 | \$133.15 | 1.98% | 2.51% | 4.49% |
| 12/31/2016 | \$19,268 | \$240.11 | \$207.93 | \$103.82 | \$135.29 | 2.06% | 2.78% | 4.85% |
| 9/30/2016 | \$18,742 | \$247.98 | \$219.46 | \$98.43 | \$112.20 | 2.10% | 2.92% | 5.01% |

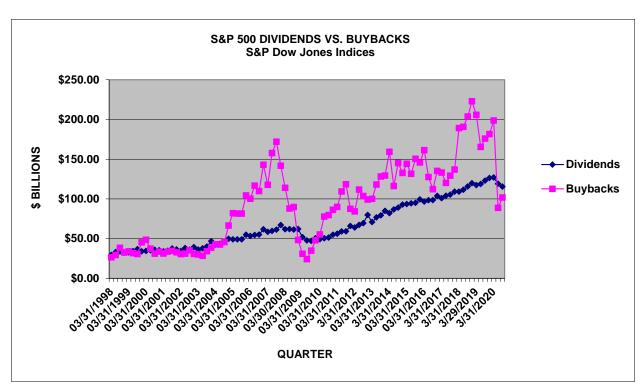
| S&P Dow Jones Indices | | | | | | | | | |
|-------------------------|-----------|----------|-----------|-------------|-------------|-------------|-------------|-----------|----------|
| S&P 500 SECTOR BUYBACKS | | | | | | | | | |
| SECTOR \$ MILLIONS | Q3,'20 | Q2,'20 | Q3,'19 | 12MoSep,'20 | 12MoSep,'19 | 5-YEARS | 10-YEARS | Q4,'18 | Q2,'09 |
| | | | | | | | | (high) | (low) |
| Consumer Discretionary | \$3,247 | \$1,317 | \$18,372 | \$37,270 | \$77,509 | \$371,848 | \$743,817 | \$25,652 | \$2,350 |
| Consumer Staples | \$4,231 | \$1,514 | \$7,509 | \$20,452 | \$33,997 | \$188,975 | \$412,087 | \$9,588 | \$4,013 |
| Energy | \$66 | \$60 | \$4,880 | \$9,012 | \$22,423 | \$74,249 | \$259,491 | \$8,698 | \$5,343 |
| Financials | \$12,101 | \$8,346 | \$47,789 | \$117,316 | \$174,094 | \$649,666 | \$958,019 | \$45,641 | \$1,170 |
| Healthcare | \$7,551 | \$10,706 | \$16,007 | \$59,105 | \$95,158 | \$400,646 | \$715,923 | \$31,336 | \$4,699 |
| Industrials | \$3,442 | \$1,816 | \$14,181 | \$36,212 | \$73,600 | \$314,578 | \$574,373 | \$23,026 | \$1,681 |
| Information Technology | \$49,728 | \$36,900 | \$49,241 | \$198,198 | \$233,713 | \$922,960 | \$1,495,839 | \$61,298 | \$4,757 |
| Materials | \$785 | \$184 | \$5,400 | \$8,637 | \$18,449 | \$56,206 | \$119,270 | \$5,857 | \$159 |
| Real Estate | \$406 | \$204 | \$694 | \$2,502 | \$3,138 | \$12,531 | \$12,531 | \$1,480 | |
| Communication Services | \$17,316 | \$27,548 | \$11,028 | \$78,552 | \$34,061 | \$124,855 | \$161,155 | \$9,556 | \$13 |
| Utilities | \$2,914 | \$67 | \$784 | \$3,496 | \$3,994 | \$9,461 | \$18,962 | \$850 | \$10 |
| TOTAL | \$101,786 | \$88,661 | \$175,886 | \$570,753 | \$770,135 | \$3,125,976 | \$5,471,468 | \$222,980 | \$24,195 |

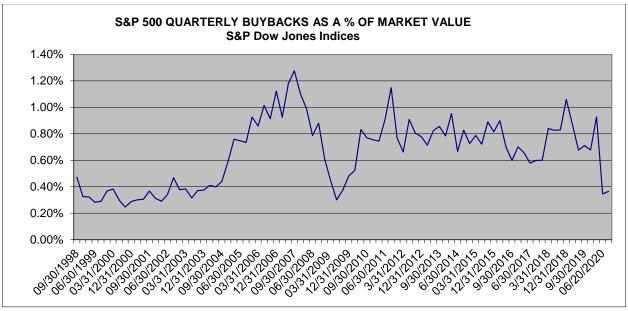
| S&P Dow Jones Indices | | | | | | | | | | |
|------------------------------|--------------|------------------------|------------|------------|-----------|------------|------------|-------------|-------------|------------|
| S&P 500 20 LARGEST Q3 2 | 2020 BUYE | SACKS, \$ MILLIONS | | | | | | | | |
| Company | Ticker | Sector | Q3 2020 | Q2 2020 | Q3 2019 | 12-Months | 12-Months | 5-Year | 10-Year | Indicated |
| | | | Buybacks | Buybacks | Buybacks | Sep,'20 | Sep,'19 | Buybacks | Buybacks | Dividend |
| | | | \$ Million | \$ Million | | \$ Million | \$ Million | \$ Million | \$ Million | \$ Million |
| Apple | AAPL | Information Technology | \$17,587 | \$17,559 | \$17,635 | \$75,992 | \$69,714 | \$282,870 | \$378,070 | \$15,124 |
| Berkshire Hathaway | BRK.b | Financials | \$8,973 | \$4,998 | \$674 | \$17,755 | \$3,225 | \$19,414 | \$19,585 | \$0 |
| Intel | INTC | Information Technology | \$8,000 | \$0 | \$4,521 | \$15,752 | \$12,366 | \$53,138 | \$53,255 | \$0 |
| Alphabet | GOOGL | Communication Services | \$7,897 | \$6,852 | \$5,696 | \$29,343 | \$14,948 | \$80,989 | \$124,692 | \$15,470 |
| Microsoft | MSFT | Information Technology | \$6,743 | \$5,791 | \$4,912 | \$24,799 | \$20,711 | \$7,170 | \$7,857 | \$0 |
| Oracle | ORCL | Information Technology | \$5,423 | \$5,346 | \$5,519 | \$19,809 | \$31,816 | \$82,774 | \$118,725 | \$4,587 |
| Charter Communications | CHTR | Communication Services | \$3,361 | \$1,155 | \$2,767 | \$9,173 | \$5,753 | \$12,935 | \$13,002 | \$0 |
| Facebook | FB | Communication Services | \$2,725 | \$2,122 | \$1,739 | \$8,710 | \$8,661 | \$22,573 | \$25,853 | \$0 |
| T-Mobile US | TMUS | Communication Services | \$2,618 | \$17,128 | \$4 | \$19,935 | \$165 | \$31,916 | \$35,741 | \$0 |
| Dominion Energy | D | Utilities | \$2,385 | \$0 | \$0 | \$2,385 | \$0 | \$28,071 | \$28,878 | \$0 |
| Mastercard | MA | Information Technology | \$2,064 | \$10 | \$1,803 | \$4,582 | \$6,553 | \$9,154 | \$17,213 | \$2,240 |
| Procter & Gamble | PG | Consumer Staples | \$2,000 | \$0 | \$3,000 | \$6,405 | \$6,751 | \$36,953 | \$52,671 | \$2,025 |
| Visa | V | Information Technology | \$1,544 | \$1,072 | \$2,132 | \$8,274 | \$8,718 | \$9,302 | \$31,843 | \$1,001 |
| HP Inc | HPQ | Information Technology | \$1,340 | \$953 | \$461 | \$3,107 | \$2,405 | \$10,917 | \$14,717 | \$0 |
| Biogen | BIIB | Health Care | \$1,250 | \$2,809 | \$718 | \$8,372 | \$5,128 | \$16,688 | \$28,684 | \$3,304 |
| L3Harris Technologies | LHX | Industrials | \$1,152 | \$0 | \$750 | \$1,853 | \$774 | \$32,564 | \$62,574 | \$10,644 |
| Cigna | CI | Health Care | \$1,028 | \$368 | \$674 | \$2,799 | \$1,572 | \$13,574 | \$25,476 | \$2,038 |
| Allstate | ALL | Financials | \$916 | \$407 | \$604 | \$2,536 | \$2,177 | \$6,603 | \$9,966 | \$0 |
| Dollar General | DG | Consumer Discretionary | \$902 | \$602 | \$400 | \$1,982 | \$1,145 | \$5,008 | \$8,022 | \$362 |
| Cisco Systems | csco | Information Technology | \$889 | \$208 | \$978 | \$3,297 | \$17,163 | \$14,578 | \$32,099 | \$5,675 |
| Top 20 | | | \$78,797 | \$67,379 | \$54,987 | \$266,860 | \$219,745 | \$777,192 | \$1,088,923 | \$62,470 |
| S&P 500 | | | \$101,786 | \$88,661 | \$570,753 | \$644,604 | \$770,135 | \$3,125,976 | \$5,471,468 | \$511,963 |
| Top 20 % of S&P 500 | | | 77.41% | 76.00% | 9.63% | 41.40% | 28.53% | 24.86% | 19.90% | 12.20% |
| Gross values are not adjuste | ed for float | | | | | | | | | |

| S&P Dow Jo | nes Indice | S | | | | | | |
|---|------------|---------------------------------|------------------------|----|--|--|--|--|
| S&P 500 20 Largest Quarterly Buybacks, \$ Millions, as of Q3 2020; Apple added at #11 | | | | | | | | |
| \$ MILLIONS | QUARTER | COMPANY | SECTOR | | | | | |
| \$23,811 | Q1 2019 | Apple | Information Technology | 1 | | | | |
| \$22,908 | Q1 2018 | Apple | Information Technology | 2 | | | | |
| \$22,085 | Q4 2019 | Apple | Information Technology | 3 | | | | |
| \$21,860 | Q2 2018 | Apple | Information Technology | 4 | | | | |
| \$21,162 | Q2 2006 | QUALCOMM | Information Technology | 5 | | | | |
| \$19,364 | Q3 2018 | Apple | Information Technology | 6 | | | | |
| \$18,761 | Q1 2020 | Apple | Information Technology | 7 | | | | |
| \$18,154 | Q2 2019 | Apple | Information Technology | 8 | | | | |
| \$18,036 | Q1 2014 | Apple | Information Technology | 9 | | | | |
| \$17,635 | Q3 2019 | Apple | Information Technology | 10 | | | | |
| \$17,587 | Q3,2020 | Apple | Information Technology | 11 | | | | |
| \$17,559 | Q2 2020 | Apple | Information Technology | 12 | | | | |
| \$17,319 | Q3 2014 | Apple | Information Technology | 13 | | | | |
| \$17,128 | Q2 2020 | T-Mobile | Communication Services | 14 | | | | |
| \$16,413 | Q2 2013 | Apple | Information Technology | 15 | | | | |
| \$15,707 | Q3 2007 | International Business Machines | Information Technology | 16 | | | | |
| \$13,420 | Q3 2015 | Apple | Information Technology | 17 | | | | |
| \$12,852 | Q4 2013 | Johnson & Johnson | Healthcare | 18 | | | | |
| \$12,318 | Q4 2016 | Allergan plc (AGN) | Healthcare | 19 | | | | |
| \$12,183 | Q2 2012 | Johnson & Johnson | Healthcare | 20 | | | | |

| S&P Dow Jones Indices | | | | | | | |
|---|-------------|----------------|----------------|--------------|--|--|--|
| S&P 500 Q3 2020 Buyback Re | eport | | | | | | |
| _ | | | | | | | |
| SECTOR | DIVIDEND | BUYBACK | COMBINED | | | | |
| | YIELD | YIELD | YIELD | | | | |
| Consumer Discretionary | 0.72% | 1.11% | 1.83% | | | | |
| Consumer Staples | 3.41% | 1.02% | 4.43% | | | | |
| Energy | 5.51% | 1.19% | 6.70% | | | | |
| Financials | 2.22% | 3.47% | 5.69% | | | | |
| HealthCare | 1.67% | 1.41% | 3.08% | | | | |
| Industrials | 1.62% | 1.36% | 2.98% | | | | |
| Information Technology | 1.04% | 2.33% | 3.38% | | | | |
| Materials | 2.01% | 1.05% | 3.06% | | | | |
| Real Estate | 3.15% | 0.33% | 3.48% | | | | |
| Communications Services | 1.15% | 2.74% | 3.88% | | | | |
| Utilities | 3.23% | 0.40% | 3.63% | | | | |
| S&P 500 | 1.70% | 1.88% | 3.58% | | | | |
| Uses full values (unadjusted for float) | | | | | | | |
| Dividends based on indicated; | buybacks ba | sed on the las | t 12-months er | nding Q3,'20 | | | |

| Share Count Changes | | |
|-----------------------------------|-------|--------|
| (Y/Y diluted shares used for EPS) | >=4% | <=-4% |
| Q3 2020 | 8.62% | 9.62% |
| Q2 2020 | 8.60% | 17.80% |
| Q1 2020 | 8.00% | 19.60% |
| Q4 2019 | 7.63% | 20.68% |
| Q3 2019 | 8.62% | 22.85% |
| Q2 2019 | 7.98% | 24.15% |
| Q1 2019 | 8.03% | 24.90% |
| Q4 2018 | 8.45% | 18.71% |
| Q3 2018 | 6.43% | 17.67% |
| Q2 2018 | 6.20% | 15.60% |
| Q1 2018 | 7.01% | 13.63% |
| Q4 2017 | 6.83% | 15.06% |
| Q3 2017 | 8.62% | 14.23% |





ABOUT S&P DOW JONES INDICES

S&P Dow Jones Indices is the largest global resource for essential index-based concepts, data and research, and home to iconic financial market indicators, such as the S&P 500® and the Dow Jones Industrial Average®. More assets are invested in products based on our indices than products based on indices from any other provider in the world. Since Charles Dow invented the first index in 1884, S&P DJI has been innovating and developing indices across the spectrum of asset classes helping to define the way investors measure and trade the markets.

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