S&P Dow Jones Indices

A Division of S&P Global

S&P 500 Sector Performance Matrix

Since

2000 2001 2002 2003 2004 2005 2007 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 1999 2006 2008 2009 Health Cons Real Cons Real Real Health Info Tech Utilities Materials Info Tech Energy Energy Energy Utilities **Financials** Cons Disc Cons Disc Energy Info Tech Info Tech Info Tech Energy Energy Info Tech Staples Estate Staples Estate Estate Care Care 57.19% 3.48% 47.23% 31.54% 34.40% 61.72% 19.91% 28.82% 43.08% 10.11% 38.83% 50.29% 43.89% 54.64% 65.72% 57.84% 41.48% -15 43% -4 26% 32 32% 30 19% 8 68% Health Real Health Health Real Cons Cons Health Comm Comm Utilities Cons Disc Materials Materials Utilities Materials Materials Cons Disc Cons Disc Materials Cons Disc Utilities Care Estate Care Staples Care Care Estate Staples 16.84% 27.66% 28.98% 1.57% 38 19% 22 53% 48 59% 23 92% 23.84% 4 11% 33 30% 2 79% -5 46% -22.81% 6.89% 23.49% 55.80% 8.34% 28.79% 41.46% Health Real Real Real Health Cons Comm Cons Energy Industrials Cons Disc Utilities Utilities Utilities Cons Disc Industrials Industrials Financials Cons Disc Cons Disc Financials Financials Cons Disc | Cons Disc Estate Estate Care Estate Care Staples Staples 25.70% -5.74% 41.30% 26.73% 40.68% 22.80% 22.98% 0.83% 35.04% -9.50% 12.56% 12.73% 19.74% 25.34% 6.60% 23.61% -0.62% Real Cons Cons Real Health Energy Industrials Financials Utilities Info Tech Materials Financials Info Tech Info Tech Industrials Financials Info Tech S&P 500 Materials Info Tech S&P 500 Energy Staples Staples Services Services Estate Estate Service Care 7.56% -11.13% 32.20% 6.48% 20.99% 16.31% 22.20% 35.63% 20.12% 5.92% 18.86% 22.18% -0.29% 31.49% 20.73% 34.53% 26.29% 16.78% 27.10% 11.39% Health Real Health Cons Comm Health Cons Real Financials Financials Financials Industrials Financials Cons Disc S&P 500 Energy S&P 500 Materials Industrials S&P 500 S&P 500 ndustrials Industrials Materials Care Care Estate Care Staples Services Staples 15.98% Estate -14.64% 18.03% 19.19% -33.49% 26.46% 20.46% 32.39% 16.69% 29.37% 18.40% 28.71% -5.48% 18.13% 7.56% 6.46% 17.89% 4.68% 22.08% -2.22% Health Real Real Health Comm Energy Cons Disc S&P 500 Cons Disc Energy Cons Disc S&P 500 Info Tech Utilities S&P 500 S&P 500 Materials ndustrials Industrials Financials Materials Industrials Industrials Financials Care Estate Estate Care 5.88% -10 409 13 24% 18 64% 12 03% -34 87% 20.93% 6 13% 16.00% 28 43% 15 20% 16 29% 21.83% -4.38% 27 28% 10.53% 12 55% 7.55% -18.82% 28.82% 29.01% 13.45% Health Cons Cons Health Real S&P 500 S&P 500 Materials Materials Materials S&P 500 S&P 500 Energy Industrials S&P 500 S&P 500 Info Tech Industrials Cons Disc Industrials Materials Utilities Care Care Staples Staples Estate 4.72% -9.10% -11.89% -22.10% 28.68% 13.19% 4.42% 18.63% -37.00% 15.06% 15.35% 13.69% 1.38% 13.85% 21.03% 27.94% 11.06% -12.27% 7.35% 11 94% 19 70% 26 14% -8.38% 26 13% 12 36% Health Cons Health Cons Cons Comm Cons Cons S&P 500 S&P 500 S&P 500 Materials Cons Disc Utilities Financials ndustrials Financials Info Tech Materials Materials Financials Cons Disc Financials Info Tech Industrials Care Staples Care Staples Staples Staples Staples -15.72% -23.82% 26.26% 10.89% 15.79% -39.92% 17.22% 2.41% 14.97% 25.60% 9.83% -1.53% 11.96% 24.43% -18.11% 12.15% 7.22% -11.96% 3.58% 7 15% 13 49% -12 53% 27 61% 10 75% Cons Real Cons Comm Real Health Utilities Cons Disc Industrials Energy S&P 500 Industrials S&P 500 S&P 500 Info Tech Cons Disc Industrials Cons Disc Utilities Utilities S&P 500 Financials Energy Financials Staples Services Estate Staples Services Estate Care -20 00% -26.34% 25.63% 10.88% 2.32% 14.82% 25.07% 9.68% -2.53% 6.03% 12.11% -13.03% 26.35% 0.48% 5.49% 12.13% 2.11% 7.03% 14.36% -42.31% 14.89% -26.13% 2.06% Health Cons Real Energy Info Tech Utilities Info Tech Cons Disc Info Tech Info Tech Industrials Utilities Materials Utilities Materials Financials Info Tech Financials Industrials Industrials Industrials Care Estate Staples -25.87% -29.99% 0.99% 13.29% -13.21% -43.14% 13.82% 10.19% -0.59% 13.21% 6.91% -4.85% -13.29% 24.58% -1.69% 21.12% -28.19% 5.03% 38.81% 15.06% 8.16% 10.76% 10.85% Cons Real Real Health Real Cons Comm Comm Comm Comm Info Tech Info Tech Utilities Utilities Energy Energy Info Tech Materials Materials Materials Energy Materials Cons Disc Staples Estate Services Services Estate Care Estate Staples -40.90% -30.45% -45.66% 11.91% 5.46% -9.75% 4.61% -1.01% -14.70% -37.03% -1.33% 8.42% -8.38% 2.56% -5.63% -17.85% 2.99% 3.39% -2.17% 18.63% 20.82% Real Real Health Health Real Health Real Info Tech Cons Disc Utilities Energy Energy Utilities Utilities Financials Financials Financials Energy Energy Energy Estate Estate Service Care Care Care Estate Care Services Estate -37.41% -18.63% -55.32% 17.06% 1.29% -21.12% -18.10% 11.81% -33.68% 17.67% -7.08% N/A 1.68% 7.53% 2.90% 1.60% -2.69% N/A N/A

Source: S&P Dow Jones Indices. Data from Dec. 31, 1999, through Dec. 31, 2023. Index performance based on annualized total return in USD. On September 2016, a new GICS (Global Industry Classification Standard) Real Estate sector was created by classifying real e state companies (with the exception of mortgage REITs) into the newly created sector. The performance of the Friancialists sector reflect the inclusion of freal estate companies through September 16, 2016 and exclusion thereafter. Prior to October 2018 the Communication Services sector was named the Telecommunication Services sector was named the Telecommunication Services sector. Please see Gios Methodologo for more information Technology sectors were reclassified into the Communication Services sector. Please see Gios Methodologo for more information Technology sectors were reclassified into the Communication Services sector.

S&P Dow Jones Indices

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S&P 500 Sector Performance Matrix (5-Year Rolling)

Since

2007 2009 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 1999 2004 2005 2006 2008 2010 2011 Cons Health Health Energy Cons Disc Cons Disc Cons Disc Energy Energy Energy Energy Energy Energy Financials Info Tech Staples Care Care 8.77% 11.57% 19.10% 29.37% 13.44% 10.21% 8.31% 9.55% 27.69% 21.38% 19.47% 20.90% 14.93% 20.20% 27.79% 32.13% 15.81% 26.95% 7.61% 20.29% 8.68% Cons Real Cons Health Health Health Cons Utilities Utilities Utilities Energy Info Tech Cons Disc Cons Disc Financials Cons Disc | Cons Disc | Cons Disc S&P 500 Financials Materials Estate Staples Staples Care Care Care Staples 18.21% 7.26% 9.83% 21.50% 8.29% 6.05% 4.68% 21.90% 17.84% 17.82% 13.12% 17.53% 21.35% 15.69% 19.05% 7.68% 6.96% 19.38% 11.12% 12.53% 8.34% Cons Real Health Cons Cons Real Utilities Materials Materials Info Tech Cons Disc S&P 500 S&P 500 S&P 500 Utilities Cons Disc Materials Financials Materials Industrials Industrials Staples Staples Estate Estate Staples Care 5.22% 3.76% 12.87% 18.88% 7.48% 3.83% 19.84% 17.64% 10.74% 11.70% 15.22% 18.47% 9.58% 14.21% 8.05% 4.35% 5.62% 5.29% 18.48% 14.51% 16.80% Cons Real Comm Comm Health Health Health Cons Disc **Financials** Materials Utilities Materials Industrials Info Tech Info Tech Cons Disc Financials Materials S&P 500 Cons Disc Energy Staples Estate Services Services Care Care Care 2.67% 9.50% 4.15% 3.71% 18.80% 17.56% 13.95% 16.39% 9.69% 11.17% 13.14% 9.42% 13.73% 7.56% 6.64% 17.62% 17.58% 4.78% 16.76% 3.78% 4.79% Health Cons Real Health Cons Real Real Health Utilities Utilities Industrials Info Tech Info Tech Info Tech Industrials Industrials Materials Industrials Energy Materials Materials Care Care Staples Estate Care Staples Estate Estate 3.73% 9.20% 15.17% 3.21% 5.02% 3.57% 15.60% 16.72% 12.38% 15.12% 9.25% 13.58% 7.56% 2.29% -0.57% 2.81% 18.29% 16.08% 13.05% 8.84% 10.31% Cons Health Health Comm Comm Real Cons Cons Disc Cons Disc S&P 500 S&P 500 S&P 500 S&P 500 S&P 500 S&P 500 Industrials Industrials Info Tech Utilities Energy Industrials Staples Care Care Services Estate Staples Services 2.78% 2.08% 13.97% 4.32% 2.02% 17.94% 15.45% 12.57% 14.66% 15.79% 8.49% 10.29% 13.40% 7.55% 6.48% -0.76% 2.53% 2.52% 11.84% 14.87% 8.83% Health Comm Real Cons Cons Health Comm Comm **S&P 500 S&P 500** S&P 500 Utilities Utilities Materials Materials Info Tech Industrials Financials Industrials Financials Materials Estate Staples Staples Care Services Services Care Services 0.54% 6.19% -1.37% 3.90% 1.76% 1.66% 14.86% 11.54% 8.16% 9.48% 13.26% 7.45% 7.35% 17.91<u>%</u> 2.76% 13.15% 1.82% 12.73% 13.27% 11.63% 13.31% Comm Cons Cons Real Cons Disc Utilities S&P 500 S&P 500 **Financials** Utilities Utilities Utilities Info Tech Industrials Industrials ndustrials Industrials Industrials Industrials **Financials** Staples Staples Estate Services Services -0.51% -2.25% 5.91% 12.83% -1.63% 0.42% 3.16% 1.09% 13.36% 11.03% 12.62% 11.50% 12.80% 7.36% 11.97% 7.22% 1.39% 15.86% 11.64% 6.26% 8.64% Health Cons Real Real Cons Health **S&P 500** S&P 500 **S&P 500** Cons Disc Utilities Utilities Industrials Materials Financials **Financials** Materials Industrials **Financials Financials** Care Staples Estate Estate Estate **Staples** Care -2.30% -2.19% 13.34% 5.95% 5.66% 0.50% 0.47% 13.75% 10.45% 12.20% 11.13% 11.76% 6.42% 7.03% -2.30% 10.29% -0.83% 2.43% 11.38% 8.31% 11.59% Comm Comm Comm Comm Real Cons Cons Cons Info Tech **Financials** Info Tech Industrials S&P 500 S&P 500 Utilities Energy Materials Materials Cons Disc Financials Services Services Services Services Estate Services Staples Staples Staples -6.69% 8.45% -5.78% -0.25% 0.36% 13.44% 10.54% 3.84% -1.16% 2.29% 6 14% 5.03% -14.60% 1.77% 11.42% 8.34% 9.67% 7.91% 11.76% 10.86% Comm Health Health Real Comm Comm Comm Real Comm Real Real Comm Info Tech Cons Disc Cons Disc Cons Disc Utilities Energy Materials Materials Materials Services Care Care Estate Services Services Services **Estate** Services Estate Estate Services -16.17% 8.45% -6.20% -1.95% -0.44% 11.23% 5.00% 10.35% 7.07% -6.88% 1.68% 1.84% -2.35% 12.67% 7.68% 2.58% 7.18% 11.49% 5.91% 8.90% 2.38% Health Comm Energy Utilities Real Real Info Tech Financials | Financials | Financials | Financials | Financials Utilities Energy Energy Energy Energy Energy Energy Energy Real Care Services Estate N/A Estate N/A 0.68% -12.54% -11.56% -10.65% -16.90% -8.90% 10.17% 8.76% -0.07% 3.92% 2.78% -5.56% -1.85% -5.20% -1.45% 7.11% Estate N/A 7.49% 0.95%

Source: S&P Dow Jones Indices. Data from Dec. 31, 1999, through Dec. 31, 2023. Index performance based on annualized total return in USD. On September 2016, a new GICS (Global Industry Classification Standard) Real Estate sector was created by classifying real estate companies (with the exception of mortgage REITs) into the newly created sector. The performance of the Financials sector reflect the inclusion of real estate companies through September 16, 2016 and exclusion thereafter. Prior to October 201 8 the Communication Services sector was named the Telecommunication Services sector and some companies that were formerly in the Consumer Discretionary and Information Technology sectors were reclassified into the Communication Services sector. Please see GICS Methodology for more information. Charts are provided for illustrative purposes. Past performance is no guarantee of future results.

Sector Performance in Different Market Regimes

| S&P 500 | S&P 500 | S&P 500 | S&P 500 |
|---|---|---|---|
| Biggest Declines | Moderate Declines | Moderate Gains | Biggest Gains |
| (42 Months) | (43 Months) | (84 Months) | (84 Months) |
| Consumer Staples | Consumer Staples | Real Estate | Information Technology |
| -3.33% | -0.35% | 1.85% | 6.60% |
| (Hit Rate 90%) | (Hit Rate 70%) | (Hit Rate 48%) | (Hit Rate 68%) |
| Utilities | Utilities | Information Technology | Materials |
| -3.38% | -0.36% | 1.72% | 5.99% |
| (Hit Rate 71%) | (Hit Rate 65%) | (Hit Rate 56%) | (Hit Rate 61%) |
| Health Care | Health Care | Energy | Financials |
| -4.45% | -1.20% | 1.68% | 5.98% |
| (Hit Rate 74%) | (Hit Rate 53%) | (Hit Rate 51%) | (Hit Rate 57%) |
| Comm Services -6.20% (Hit Rate 50%) | Real Estate -1.24% (Hit Rate 53%) | S&P 500 1.26% | Consumer Discretionary 5.95% (Hit Rate 64%) |
| Energy | Consumer Discretionary | Materials | Industrials |
| -6.40% | -1.36% | 1.25% | 5.74% |
| (Hit Rate 48%) | (Hit Rate 63%) | (Hit Rate 50%) | (Hit Rate 60%) |
| S&P 500 -6.58% | S&P 500 -1.50% | Consumer Discretionary 1.25% (Hit Rate 44%) | S&P 500 5.26% |
| Real Estate | Industrials | Utilities | Energy |
| -6.97% | -1.56% | 1.21% | 4.90% |
| (Hit Rate 55%) | (Hit Rate 53%) | (Hit Rate 55%) | (Hit Rate 46%) |
| Industrials | Comm Services | Health Care | Comm Services |
| -7.22% | -1.86% | 1.13% | 4.69% |
| (Hit Rate 40%) | (Hit Rate 51%) | (Hit Rate 51%) | (Hit Rate 38%) |
| Materials | Information Technology | Industrials | Real Estate |
| -7.28% | -1.90% | 1.06% | 4.67% |
| (Hit Rate 45%) | (Hit Rate 44%) | (Hit Rate 50%) | (Hit Rate 45%) |
| Consumer Discretionary | Financials | Comm Services | Health Care |
| -7.45% | -1.97% | 0.99% | 4.01% |
| (Hit Rate 40%) | (Hit Rate 37%) | (Hit Rate 49%) | (Hit Rate 36%) |
| Information Technology | Materials | Financials | Consumer Staples |
| -7.94% | -2.00% | 0.94% | 3.33% |
| (Hit Rate 26%) | (Hit Rate 30%) | (Hit Rate 46%) | (Hit Rate 23%) |
| Financials -8.59% (Hit Rate 38%) | Energy -2.14% (Hit Rate 44%) | Consumer Staples 0.78% (Hit Rate 45%) | Utilities 2.65% (Hit Rate 26%) |

Source: S&P Dow Jones Indices. Data from Dec. 31, 1999, through Dec. 31, 2023. On September 2016, a new GICS (Global Industry Classification Standard) Real Estate sector was created by classifying real estate companies (with the exception of mortgage REITs) into the newly created sector. The performance of the Financials sector reflect the inclusion of real estate companies through September 16, 2016 and exclusion thereafter. Prior to October 2018 the Communication Services sector was named the Telecommunication Services sector and some companies that were formerly in the Consumer Discretionary and Information Technology sectors were reclassified into the Communication Services sector. Please see GICS Methodology for more information. Charts are provided for illustrative purposes. Past performance is no guarantee of future results.

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