

Cross-Market Analysis Report

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Created For: Years 1996-2025
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Currency vs Stock Return Analysis

| Year | Avg Return(%) | Avg USD/INR | Avg Volatility | Companies |
|------------|---------------|-------------|----------------|-----------|
| 1996 | 0.1058 | 35.5092 | 1.70 | 37 |
| 1997 | 0.1260 | 36.3545 | 1.81 | 37 |
| 1998 | 0.0906 | 41.3716 | 2.10 | 36 |
| 1999 | 0.0537 | 43.1278 | 2.44 | 46 |
| 2000 | 0.0954 | 45.0027 | 2.89 | 51 |
| 2001 | 0.0211 | 47.2139 | 2.30 | 52 |
| 2002 | -0.0383 | 48.6259 | 2.37 | 54 |
| 2003 | 0.1229 | 46.5920 | 1.75 | 60 |
| 2004 | 0.0610 | 45.2831 | 1.36 | 61 |
| 2005 | 0.0394 | 44.0023 | 1.26 | 59 |
| 2006 | 0.0778 | 45.1872 | 1.31 | 63 |
| 2007 | 0.0307 | 41.1690 | 1.54 | 64 |
| 2008 | -0.1384 | 43.4256 | 3.59 | 67 |
| 2009 | 0.1570 | 48.3359 | 2.99 | 67 |
| 2010 | 0.0868 | 45.6545 | 1.97 | 66 |
| 2011 | 0.0134 | 46.5901 | 1.99 | 69 |
| 2012 | 0.0831 | 53.3763 | 1.70 | 72 |
| 2013 | 0.1821 | 58.5463 | 1.69 | 73 |
| 2014 | 0.1076 | 60.9895 | 1.51 | 73 |
| 2015 | 0.0149 | 64.1156 | 1.64 | 77 |
| 2016 | 0.0701 | 67.1578 | 1.62 | 80 |
| 2017 | 0.0872 | 65.0682 | 1.32 | 81 |
| 2018 | -0.0393 | 68.3818 | 1.62 | 81 |
| 2019 | 0.1155 | 70.3790 | 1.71 | 86 |
| 2020 | 0.0991 | 74.1392 | 3.05 | 91 |
| 2021 | 0.1067 | 73.9376 | 1.72 | 91 |
| 2022 | 0.0044 | 78.5912 | 2.19 | 91 |
| 2023 | 0.0696 | 82.5742 | 1.80 | 92 |
| 2024 | 0.0766 | 83.6510 | 1.85 | 93 |
| 2025 | 0.0916 | 86.7911 | 2.06 | 92 |
| TOTALS/AVG | 0.07 | 56.37 | 1.96 | 68.73 |

Top 20 Companies by Currency Correlation

| Ticker | Company | Sector | Currency Corr | Avg Return(%) |
|-------------------|----------------------|-----------------|---------------|---------------|
| ABC.VI | AmerisourceBergen | N/A | 0.1372 | -0.1793 |
| EPD | Enterprise Products | N/A | 0.0650 | 0.0388 |
| COR | Cencora | Wholesalers: He | 0.0570 | 0.1458 |
| UIPMX | USAA | N/A | 0.0558 | 0.1323 |
| CAH | Cardinal Health | Wholesalers | 0.0530 | -0.0161 |
| PG | Procter & Gamble | Household And P | 0.0475 | 0.0193 |
| MFG.AX | Massachusetts Financ | N/A | 0.0467 | 0.1833 |
| AN | AutoNation, Inc. | Automotive Reta | 0.0432 | 0.0546 |
| TABAK.PR | Philip Morris Compan | Tobacco | 0.0422 | 0.1423 |
| PGR | Progressive | Insurance | 0.0419 | 0.1386 |
| NOC | Northrop Grumman Cor | N/A | 0.0402 | 0.0333 |
| NOC | Northrop Grumman | N/A | 0.0402 | 1.2850 |
| GEN | Digital Equipment Co | Computers, Offi | 0.0362 | 0.0646 |
| PAGP | Plains Gp Holdings | Pipelines | 0.0341 | 0.0469 |
| CHS.V | Chs | Food Production | 0.0327 | -1.3937 |
| PAGP | Plains GP Holdings | N/A | 0.0318 | -0.0009 |
| PAGP | Plains GP Holdings, | N/A | 0.0318 | 0.0194 |
| PAGP | Plains GP | N/A | 0.0318 | 0.0529 |
| UNH | UnitedHealth Group | Health Care: In | 0.0306 | 0.0058 |
| LOW | Lowe's Companies | N/A | 0.0287 | 0.1442 |
| TOTALS/AVG | | | 0.05 | 0.05 |

***** END OF REPORT *****