Initial Public Offerings: Dual Class Structure of IPOs Through 2024

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Table 23: Dual Class IPOs, by Tech and Non-tech,1980-2024

Table 24: Long-run Returns for Dual Class and Single Class IPOs, 1980-2023

Table 23 (updated February 24, 2025) **Dual Class IPOs**

This table lists the number of IPOs each year that have dual class shares among tech IPOs and among non-tech IPOs. The sample is IPOs with an offer price of at least \$5.00, excluding ADRs, unit offers, closed-end funds, REITs, natural resource limited partnerships, small best efforts offers, banks and S&Ls, and stocks not listed on CRSP (CRSP includes Amex, NYSE, and NASDAQ stocks). Laura Field and Michelle Lowry supplied classifications for many years.

| Tech IPOs | | | Non-tech IPOs | | | | All IPOs | | |
|-----------|------|-------|---------------|------|-------|-------|----------|-------|-------|
| - | Dual | Total | % | Dual | Total | % | Dual | Total | % |
| 1980 | 0 | 22 | 0% | 1 | 49 | 2.0% | 1 | 71 | 1.4% |
| 1981 | 2 | 72 | 2.8% | 4 | 120 | 3.3% | 6 | 192 | 3.1% |
| 1982 | 0 | 42 | 0% | 0 | 35 | 0.0% | 0 | 77 | 0.0% |
| 1983 | 3 | 173 | 1.7% | 4 | 278 | 1.4% | 7 | 451 | 1.6% |
| 1984 | 2 | 50 | 4.0% | 5 | 121 | 4.1% | 7 | 171 | 4.1% |
| 1985 | 1 | 37 | 2.7% | 6 | 149 | 4.0% | 7 | 186 | 3.8% |
| 1986 | 3 | 77 | 3.9% | 21 | 316 | 6.6% | 24 | 393 | 6.1% |
| 1987 | 1 | 59 | 1.7% | 23 | 226 | 10.2% | 24 | 285 | 8.4% |
| 1988 | 4 | 28 | 14.3% | 8 | 77 | 10.4% | 12 | 105 | 11.4% |
| 1989 | 1 | 35 | 2.9% | 5 | 81 | 6.2% | 6 | 116 | 5.2% |
| 1990 | 0 | 32 | 0% | 9 | 78 | 11.5% | 9 | 110 | 8.2% |
| 1991 | 6 | 71 | 8.5% | 18 | 215 | 8.4% | 24 | 286 | 8.4% |
| 1992 | 4 | 115 | 3.5% | 18 | 297 | 6.1% | 22 | 412 | 4.9% |
| 1993 | 3 | 127 | 2.4% | 31 | 383 | 8.1% | 34 | 510 | 6.7% |
| 1994 | 7 | 115 | 6.1% | 26 | 287 | 9.1% | 33 | 402 | 8.2% |
| 1995 | 8 | 205 | 3.9% | 23 | 257 | 8.9% | 31 | 462 | 6.7% |
| 1996 | 14 | 276 | 5.1% | 45 | 401 | 11.2% | 59 | 677 | 8.7% |
| 1997 | 10 | 174 | 5.7% | 40 | 300 | 13.3% | 50 | 474 | 10.5% |
| 1998 | 8 | 113 | 7.1% | 21 | 170 | 12.4% | 29 | 283 | 10.2% |
| 1999 | 22 | 370 | 5.9% | 19 | 106 | 17.9% | 41 | 476 | 8.6% |
| 2000 | 18 | 261 | 6.9% | 7 | 119 | 5.9% | 25 | 380 | 6.6% |
| 2001 | 2 | 24 | 8.3% | 6 | 56 | 10.7% | 8 | 80 | 10.0% |
| 2002 | 1 | 20 | 5.0% | 11 | 46 | 23.9% | 12 | 66 | 18.2% |
| 2003 | 1 | 18 | 5.6% | 5 | 45 | 11.1% | 6 | 63 | 9.5% |
| 2004 | 3 | 61 | 4.9% | 9 | 112 | 8.0% | 12 | 173 | 6.9% |
| 2005 | 9 | 45 | 20.0% | 13 | 114 | 11.4% | 22 | 159 | 13.8% |
| 2006 | 1 | 48 | 2.1% | 10 | 109 | 9.2% | 11 | 157 | 7.0% |
| 2007 | 5 | 76 | 6.6% | 13 | 83 | 15.7% | 18 | 159 | 11.3% |
| 2008 | 0 | 6 | 0% | 3 | 15 | 20.0% | 3 | 21 | 14.3% |
| 2009 | 2 | 14 | 14.3% | 3 | 27 | 11.1% | 5 | 41 | 12.2% |
| 2010 | 2 | 33 | 6.1% | 8 | 58 | 13.8% | 10 | 91 | 11.0% |
| 2011 | 5 | 36 | 13.9% | 9 | 45 | 20.0% | 14 | 81 | 17.3% |
| 2012 | 6 | 40 | 15.0% | 9 | 53 | 17.0% | 15 | 93 | 16.1% |
| 2013 | 5 | 45 | 11.1% | 23 | 113 | 20.4% | 28 | 158 | 17.7% |
| 2014 | 3 | 53 | 5.7% | 18 | 153 | 11.8% | 21 | 206 | 10.2% |
| 2015 | 14 | 38 | 36.8% | 8 | 80 | 10.0% | 22 | 118 | 18.6% |
| 2016 | 5 | 21 | 23.8% | 4 | 54 | 7.4% | 9 | 75 | 12.0% |
| 2017 | 13 | 30 | 43.3% | 17 | 76 | 22.4% | 30 | 106 | 28.3% |
| 2018 | 14 | 39 | 35.9% | 13 | 95 | 13.7% | 27 | 134 | 20.1% |
| 2019 | 13 | 37 | 35.1% | 13 | 76 | 17.1% | 26 | 113 | 23.0% |
| 2020 | 19 | 46 | 41.3% | 14 | 119 | 11.8% | 33 | 165 | 20.0% |
| 2021 | 55 | 121 | 45.5% | 46 | 190 | 24.2% | 101 | 311 | 32.5% |
| 2022 | 3 | 6 | 50.0% | 5 | 32 | 15.6% | 8 | 38 | 21.1% |
| 2023 | 4 | 9 | 44.4% | 10 | 45 | 22.2% | 14 | 54 | 25.9% |
| 2024 | 6 | 14 | 42.9% | 10 | 58 | 17.2% | 16 | 72 | 22.2% |
| 1980-24 | 308 | 3,334 | 9.2% | 614 | 5,919 | 10.3% | 922 | 9,253 | 10.0% |

Long-run Returns on IPOs Categorized by Dual Class Status

9,181 IPOs from 1980-2023 are used, with returns calculated through the end of December 2024. IPOs with an offer price below \$5.00 per share, unit offers, small best efforts offerings, ADRs, REITs, closed-end funds, natural resource limited partnerships (all of which have dual class structures), banks and S&Ls, and IPOs not listed on CRSP within six months of the offer date are excluded. Buy-and-hold returns are calculated from the first close until the earlier of the three-year anniversary or the delisting date (the end December of 2024 for IPOs from 2022 and 2023). Market-adjusted returns use the CRSP value-weighted index. Style adjustments use firms matched by market cap and book-to-market ratio with at least five years of CRSP listing and no follow-on equity issues in the prior five years. All returns include dividends and capital gains, including the index returns. Firms with two or more classes of shares are classified as dual class. Firms with pre-IPO convertible preferred that converted into common at the time of the IPO are classified based on the *pro forma* (post-conversion) share structure. Laura Field and Michelle Lowry supplied classifications for many of the years.

Panel A: IPOs from 1980-2023 categorized by dual class status

| | | | Average 3-year Buy-and-hold Return | | | |
|-------------------|-------------------|-----------------------|------------------------------------|-----------------|----------------|--|
| Dual class or not | Number of IPOs | First-day — Return | IPOs | Market-adjusted | Style-adjusted | |
| Dual class | 906 | 19.7% | 29.9% | -6.1% | -2.2% | |
| Single class | 8,275 | 18.9% | 18.2% | -21.8% | -9.4% | |
| 1980-2022 | 9,181 | 18.9% | 19.4% | -20.2% | -8.8% | |

Panel B: IPOs from 1980-2023 categorized by dual class and tech status

| | Number of IPOs | Average First-day Return | Average 3-year Buy-and-hold Return | | | |
|----------------------|-------------------|--------------------------------|------------------------------------|-----------------|----------------|--|
| Buyout-backed or not | | | IPOs | Market-adjusted | Style-adjusted | |
| Tech stocks | | | | | | |
| Dual class | 302 | 33.4% | 42.5% | 14.1% | 19.0% | |
| Single class | 3,018 | 31.0% | 19.8% | -15.3% | -2.1% | |
| All tech stocks | 3,320 | 31.2% | 21.8% | -12.6% | -0.2% | |
| Non-tech stocks | | | | | | |
| Dual class | 604 | 12.8% | 23.6% | -16.1% | -12.7% | |
| Single class | 5,257 | 11.9% | 17.3% | -25.5% | -13.7% | |
| All non-tech stocks | 5,861 | 12.0% | 18.0% | -24.5% | -13.6% | |