



Muhlenkamp & Company, Inc.
Intelligent Investment Management

**Muhlenkamp and Company, Portfolio Equity Turnover Trailing 12 Months
 & Total Assets Under Management**

| | Portfolio Equity Turnover | Total Assets In |
|-------------------------|------------------------------------------|--------------------------------|
| Year Quarter | Trailing 12 months | Million Dollars |
| Y2018 | | |
| Q418 | 10.70 | 253.57 |
| Q318 | 18.17 | 300.55 |
| Q218 | 17.22 | 304.02 |
| Q118 | 17.52 | 309.81 |
| Y2017 | | |
| Q417 | 16.33 | 342.18 |
| Q317 | 14.20 | 339.51 |
| Q217 | 14.25 | 331.86 |
| Q117 | 14.00 | 336.56 |
| Y2016 | | |
| Q416 | 21.55 | 339.16 |
| Q316 | 25.21 | 352.95 |
| Q216 | 22.71 | 362.19 |
| Q116 | 21.30 | 381.41 |
| Y2015 | | |
| Q415 | 25.81 | 421.61 |
| Q315 | 33.24 | 439.02 |
| Q215 | 33.75 | 503.66 |
| Q115 | 28.99 | 521.36 |
| Y2014 | | |
| Q414 | 23.90 | 540.82 |
| Q314 | 16.43 | 560.67 |
| Q214 | 14.01 | 598.69 |
| Q114 | 26.21 | 576.88 |
| Y2013 | | |
| Q413 | 24.10 | 584.82 |
| Q313 | 33.06 | 541.57 |
| Q213 | 36.54 | 531.08 |
| Q113 | 40.00 | 523.95 |
| Y2012 | | |
| Q412 | 36.13 | 491.14 |
| Q312 | 32.96 | 525.38 |
| Q212 | 40.78 | 527.71 |
| Q112 | 38.44 | 576.82 |
| Y2011 | | |
| Q411 | 39.97 | 554.60 |
| Q311 | 52.56 | 542.20 |
| Q211 | 39.40 | 664.69 |
| Q111 | 61.00 | 721.70 |
| Y2010 | | |

| | | |
|-------|-------|---------|
| Q410 | 59.52 | 724.43 |
| Q310 | 54.26 | 735.91 |
| Q210 | 38.16 | 730.62 |
| Q110 | 36.19 | 860.15 |
| | | |
| Y2009 | | |
| Q409 | 45.20 | 839.69 |
| Q309 | 32.32 | 878.29 |
| Q209 | 46.90 | 750.49 |
| Q109 | 43.31 | 631.49 |
| | | |
| Y2008 | | |
| Q408 | 52.75 | 758.09 |
| Q308 | 41.19 | 1072.24 |
| Q208 | 50.82 | 1303.35 |
| Q108 | 41.07 | 1520.04 |
| | | |
| Y2007 | | |
| Q407 | 42.14 | 1887.04 |
| Q307 | 37.06 | 2416.09 |
| Q207 | 29.24 | 2746.50 |
| Q107 | 32.92 | 2774.18 |
| | | |
| Y2006 | | |
| Q406 | 16.16 | 3387.49 |
| Q306 | 16.83 | 3344.68 |
| Q206 | 11.53 | 3489.11 |
| Q106 | 16.08 | 3625.66 |
| | | |
| Y2005 | | |
| Q405 | 12.85 | 3469.30 |
| Q305 | 13.77 | 3415.92 |
| Q205 | 12.96 | 3003.89 |
| Q105 | 8.43 | 2622.94 |
| | | |
| Y2004 | | |
| Q404 | 14.34 | 2257.10 |
| Q304 | 17.98 | 1607.55 |
| Q204 | 16.89 | 1479.75 |
| Q104 | 11.88 | 1501.38 |
| | | |
| Y2003 | | |
| Q403 | 10.15 | 1345.65 |
| Q303 | 7.67 | 1035.56 |
| Q203 | 14.40 | 1040.49 |
| Q103 | 22.32 | 679.02 |
| | | |
| Y2002 | | |
| Q402 | 20.87 | 743.97 |
| Q302 | 23.82 | 676.43 |
| Q202 | 27.89 | 846.47 |
| Q102 | 21.87 | 830.1 |
| | | |
| Y2001 | | |
| Q401 | 19.18 | 691.17 |
| Q301 | 26.06 | 529.31 |
| Q201 | 23.23 | 674.39 |
| Q101 | 26.06 | 456.02 |
| | | |
| Y2000 | | |
| Q400 | 37.71 | 414.65 |
| Q300 | 34.55 | 360.41 |
| Q200 | 31.95 | 318.6 |
| Q100 | 36.63 | 318.36 |
| | | |
| Y1999 | | |

| | | |
|-------|-------|--------|
| Q499 | 33.24 | 301.92 |
| Q399 | 31.44 | 293.44 |
| Q299 | 27.74 | 350 |
| Q199 | 23.69 | 297.49 |
| | | |
| Y1998 | | |
| Q498 | 26.38 | 337.62 |
| Q398 | 20.27 | 292.76 |
| Q298 | 20.35 | 359.04 |
| Q198 | 14.92 | 299.16 |
| | | |
| Y1997 | | |
| Q497 | 14.30 | 225.98 |
| Q397 | 15.41 | 202.49 |
| Q297 | 24.22 | 172.6 |
| Q197 | 18.24 | 133.9 |
| | | |
| Y1996 | | |
| Q496 | 19.08 | 120.69 |
| Q396 | 18.60 | 104.3 |
| Q296 | 16.38 | 95.09 |
| Q196 | 22.16 | 92.2 |
| | | |
| Y1995 | | |
| Q495 | 21.98 | 85.43 |
| Q395 | 19.30 | 81.88 |
| Q295 | 23.55 | 73.64 |
| Q195 | 22.21 | 67.68 |

