# Portfolio overlap

## PSC / VB

| Overlap | Shared positions |
|---|---|
| 19.58% | 349 |

## Principal U.S. Small-Cap ETF

Report dates 09/30/2023 | 99.56% NAV

Overlap / PSC 83.07%

## Vanguard Morningstar Small-Cap ETF

Report dates 09/30/2023 | 99.43% NAV

Overlap / VB 19.58%

## Largest shared positions

| Security | PSC | VB | Overlap |
|---|---|---|---|
| Super Micro Computer, Inc. | 1.80% | 0.27% | 0.27% |
| Saia, Inc. | 1.03% | 0.23% | 0.23% |
| EMCOR Group, Inc. | 0.69% | 0.22% | 0.22% |

Weights are percentages of each fund's net assets. Shared weight is the sum of the smallest weight per matched common-stock class. Unmatched positions are excluded without renormalizing the weights.

# History







17 matched portfolio dates from 09/30/2019 to 09/30/2023. Both filings use the same portfolio date. The minimum matched share of net assets is 98.87%. The filing dates are 36–62 days after the portfolio dates. This is filing lag. The archive does not establish an exact intraday release time.

# Largest changes

06/30/2023 / 09/30/2023 +0.06 pp

| Security | Overlap 06/30/2023 | Overlap 09/30/2023 | Change (pp) |
|---|---|---|---|
| Aerojet Rocketdyne Holdings Inc | 0.09% | 0.00% | -0.09 |
| Focus Financial Partners Inc | 0.06% | 0.00% | -0.06 |
| Shockwave Medical Inc | 0.22% | 0.16% | -0.06 |
| Civitas Resources Inc | 0.12% | 0.17% | +0.05 |
| NuVasive Inc | 0.05% | 0.00% | -0.05 |
| All other shared classes | | | +0.26 |

# Sources and methodology

Weights are percentages of each fund's net assets. Shared weight is the sum of the smallest weight per matched common-stock class. Unmatched positions are excluded without renormalizing the weights.

nport-common-equity-v1

| Report dates | Weight (%) | Classes | PSC · SEC | VB · SEC |
|---|---|---|---|---|
| 09/30/2023 | 19.58% | 349 | 0001752724-23-260426 | 0001752724-23-271142 |
| 06/30/2023 | 19.52% | 351 | 0001752724-23-170756 | 0001752724-23-196181 |
| 03/31/2023 | 16.41% | 330 | 0001752724-23-111102 | 0001752724-23-122693 |
| 12/31/2022 | 16.50% | 336 | 0001752724-23-030721 | 0001752724-23-050241 |
| 09/30/2022 | 17.30% | 354 | 0001752724-22-269144 | 0001752724-22-274705 |
| 06/30/2022 | 16.14% | 348 | 0001752724-22-173970 | 0001752724-22-200746 |
| 03/31/2022 | 14.24% | 321 | 0001752724-22-118903 | 0001752724-22-130128 |
| 12/31/2021 | 14.42% | 323 | 0001752724-22-045364 | 0001752724-22-053957 |
| 09/30/2021 | 14.43% | 312 | 0001752724-21-250079 | 0001752724-21-263276 |
| 06/30/2021 | 14.64% | 312 | 0001752724-21-181192 | 0001752724-21-191994 |
| 03/31/2021 | 15.40% | 332 | 0001752724-21-103213 | 0001752724-21-119879 |
| 12/31/2020 | 14.02% | 333 | 0001752724-21-018376 | 0001752724-21-045782 |
| 09/30/2020 | 11.94% | 312 | 0001752724-20-235755 | 0001752724-20-251177 |
| 06/30/2020 | 12.76% | 320 | 0001752724-20-152540 | 0001752724-20-179646 |
| 03/31/2020 | 13.79% | 286 | 0001752724-20-104931 | 0001752724-20-113632 |
| 12/31/2019 | 14.28% | 288 | 0001752724-20-020316 | 0001752724-20-043556 |
| 09/30/2019 | 14.43% | 295 | 0001752724-19-168456 | 0001752724-19-183900 |