

Universe List

Informa Financial Intelligence understands the importance of complete and up-to-date return data, particularly at quarter-end. Because return information is updated daily in PSN Enterprise, the completeness of data and the number of universes affected increases every day. When managers input their return information, data is updated, validated and available in PSN Enterprise before the next business day begins. IIS employs a stringent data validation process and return-update schedule as outlined at right.

The following is a list of PSN universes and the number of active products for each.

Data Collection Goals:

- > 65% updated by the 11th business day
- ~ 78% updated by the 15th business day
- ~ 88% updated one week later at month-end
- > 94% updated six weeks after quarter-end

PSN Quantitative-Qualitative Universes

US Equity

| Active Products | Gross | Net |
|---------------------------------|-------|-----|
| PSN Active Extension | 28 | 24 |
| PSN All Cap | 486 | 395 |
| PSN All Cap Core | 110 | 71 |
| PSN All Cap Growth | 82 | 72 |
| PSN All Cap Value | 126 | 109 |
| PSN Commodities & Energy | 55 | 41 |
| PSN Covered Option Writing | 41 | 29 |
| PSN Infrastructure | 22 | 18 |
| PSN Large Cap | 1057 | 833 |
| PSN Large Cap Core | 307 | 227 |
| PSN Large Cap Enhanced S&P500 | 48 | 37 |
| PSN Large Cap Growth | 228 | 177 |
| PSN Large Cap Value | 301 | 244 |
| PSN Mega Cap | 141 | 121 |
| PSN Mega Cap Core | 45 | 37 |
| PSN Mega Cap Growth | 41 | 37 |
| PSN Mega Cap Value | 36 | 31 |
| PSN Market Neutral | 14 | 11 |
| PSN Master Limited Partnerships | 31 | 28 |
| PSN Micro Cap | 67 | 59 |
| PSN Micro Cap Core | 22 | 17 |
| PSN Micro Cap Growth | 16 | 15 |
| PSN Micro Cap Value | 20 | 18 |
| PSN Mid Cap | 445 | 375 |

| Active Products | Gross | Net |
|------------------------------------|-------|------|
| PSN Mid Cap Core | 99 | 82 |
| PSN Mid Cap Growth | 146 | 124 |
| PSN Mid Cap Value | 154 | 128 |
| PSN Small Cap | 640 | 527 |
| PSN Small Cap Core | 174 | 135 |
| PSN Small Cap Growth | 171 | 144 |
| PSN Small Cap Value | 249 | 210 |
| PSN Small-Mid Cap | 224 | 189 |
| PSN Small-Mid Core | 49 | 43 |
| PSN Small-Mid Growth | 66 | 63 |
| PSN Small-Mid Value | 73 | 64 |
| PSN US Broad Equity Aggressive | 649 | 532 |
| PSN US Broad Equity Conservative | 599 | 492 |
| PSN US Broad Equity Moderate | 1230 | 978 |
| PSN US Core | 757 | 569 |
| PSN US Equity | 2912 | 2371 |
| PSN US Equity Index Enhanced | 123 | 98 |
| PSN US Equity Index Passive | 116 | 73 |
| PSN US Equity Socially Responsible | 87 | 82 |
| PSN US GARP | 92 | 75 |
| PSN US Growth | 684 | 569 |
| PSN US High Income | 167 | 146 |
| PSN US REIT/Real Estate | 51 | 42 |
| PSN US Value | 887 | 740 |

US Fixed Income

| Active Products | Gross | Net |
|---------------------------------------|-------|------|
| PSN All/Variable Maturity | 319 | 238 |
| PSN Core Fixed Income | 393 | 295 |
| PSN Core Plus Fixed Income | 145 | 111 |
| PSN Corporate Bond Managers | 164 | 128 |
| PSN Fixed Income ex High Yield, Conv | 1401 | 1060 |
| PSN Fixed Inc Socially Responsible | 27 | 20 |
| PSN Government Bond Managers | 57 | 40 |
| PSN Government Short Term Fixed | 21 | 17 |
| PSN High Yield Fixed Income | 156 | 127 |
| PSN High Yield Intermediate | 86 | 66 |
| PSN Intermediate Fixed Income | 624 | 470 |
| PSN Intermediate Municipal Fixed Inco | 103 | 84 |
| PSN Investment Grade Fixed Inc Shor | 256 | 204 |
| PSN Investment Grade Fixed Income | 1089 | 836 |
| PSN Investment Grade Fixed Lg Term | 167 | 128 |
| PSN Investment Grade Fixed Inc Int | 445 | 342 |
| PSN Less than 1Yr Maturity | 64 | 52 |
| PSN Long Municipal Fixed Income | 30 | 22 |
| PSN Long Term Fixed Income | 199 | 149 |
| PSN Mortgage Backed | 52 | 34 |
| PSN Municipal Fixed Income | 199 | 164 |
| PSN Short Municipal Fixed Income | 31 | 29 |
| PSN Short Term Fixed Income | 257 | 201 |
| PSN US Bank Loans | 63 | 47 |
| PSN US Fixed Income | 1656 | 1268 |
| PSN US Stable Value Fixed | 17 | 12 |
| PSN US TIPS | 39 | 25 |

Non-US/Global Equity

| Active Products | Gross | Net |
|--------------------------------------|-------|-----|
| PSN Canadian Equity | 12 | 3 |
| PSN Country Specific | 53 | 25 |
| PSN EAFE | 276 | 221 |
| PSN EAFE All Cap | 98 | 80 |
| PSN EAFE Large Cap | 141 | 109 |
| PSN EAFE Small Cap | 31 | 27 |
| PSN European Equity | 46 | 25 |
| PSN Global Equity | 633 | 508 |
| PSN Global Growth | 101 | 86 |
| PSN Global High Income | 29 | 27 |
| PSN Global Large Cap | 260 | 215 |
| PSN Global Small Cap | 24 | 18 |
| PSN Global Value | 124 | 106 |
| PSN Global/International REIT | 44 | 35 |
| PSN Global/Intl ADR | 119 | 109 |
| PSN Glob/Intl Equity Socially Respon | 60 | 47 |
| PSN International Equity | 982 | 733 |
| PSN International Growth | 191 | 152 |
| PSN International Value | 222 | 174 |
| PSN Intl and Globl Equity x Emg mkts | 1269 | 984 |
| PSN Intl Emerging Markets | 281 | 206 |
| PSN Intl equity ex Emerging Mkts | 691 | 519 |
| PSN Intl Large Cap | 347 | 262 |
| PSN Intl Small Cap | 143 | 112 |
| PSN Japanese Equity | 24 | 13 |
| PSN Pure International Equity | 544 | 439 |

US Balanced

| Active Products | Gross | Net |
|---------------------------|-------|-----|
| PSN Balanced Aggressive | 51 | 43 |
| PSN Balanced Conservative | 58 | 57 |
| PSN Balanced Moderate | 55 | 47 |
| PSN Convertibles | 35 | 27 |
| PSN Target Date | 101 | 55 |
| PSN US Balanced | 259 | 231 |
| PSN US TAA | 69 | 63 |

Non-US/GI Balanced/Fixed Income

| Active Products | Gross | Net |
|--------------------------------|-------|-----|
| PSN Global Fixed Income | 212 | 162 |
| PSN Global TIPS | 13 | 6 |
| PSN Global/Intl Balanced | 380 | 249 |
| PSN Global/Intl TAA | 121 | 67 |
| PSN International Fixed Income | 170 | 116 |
| PSN Intl Emerging Markets Debt | 122 | 86 |

PSN Managed Account Universes

MA US Equity

| Active Products | Gross | Net |
|-------------------------|-------|-----|
| PSN MA Large Cap Core | 35 | 27 |
| PSN MA Large Cap Equity | 155 | 120 |
| PSN MA Large Cap Growth | 41 | 32 |
| PSN MA Large Cap Value | 47 | 34 |
| PSN MA Mid Cap Core | 15 | 13 |
| PSN MA Mid Cap Equity | 60 | 45 |
| PSN MA Mid Cap Growth | 17 | 13 |
| PSN MA Mid Cap Value | 16 | 9 |
| PSN MA Small Cap Core | 11 | 9 |
| PSN MA Small Cap Equity | 40 | 33 |
| PSN MA Small Cap Growth | 9 | 9 |
| PSN MA Small Cap Value | 17 | 13 |
| PSN MA US Core | 84 | 66 |
| PSN MA US Equity | 327 | 257 |
| PSN MA US Growth | 78 | 64 |
| PSN MA US Value | 98 | 73 |

MA US Balanced and Fixed Income

| Active Products | Gross | Net |
|----------------------------------|-------|-----|
| PSN MA Core Fixed Income | 32 | 24 |
| PSN MA Intermediate Fixed Income | 113 | 88 |
| PSN MA Long Term Fixed Income | 48 | 43 |
| PSN MA Municipal Fixed Income | 103 | 80 |
| PSN MA Short Term Fixed Income | 28 | 21 |
| PSN MA US Balanced | 48 | 36 |
| PSN MA US Fixed Income | 228 | 183 |
| PSN MA US TAA | 13 | 9 |

MA Non-US/Global Equity, Balanced & Fixed Income

| Active Products | Gross | Net |
|-----------------------------------|-------|-----|
| PSN MA Global / Intl Fixed Income | 12 | 9 |
| PSN MA Global Equity | 46 | 38 |
| PSN MA Global/Intl ADR | 47 | 41 |
| PSN MA Global/Intl Balanced | 86 | 76 |
| PSN MA Global/Intl TAA | 44 | 42 |
| PSN MA International Equity | 61 | 51 |

PSN Commingled Fund Universes

| Active Products | Gross | Net |
|----------------------------------|-------|-----|
| PSN CF US Equity | 160 | 93 |
| PSN CF Global/Intl Fixed Income | 24 | 14 |
| PSN CF Global Equity | 24 | 15 |
| PSN CF Global/Intl Balanced | 103 | 37 |
| PSN CF Intermediate Fixed Income | 40 | 26 |
| PSN CF International Equity | 82 | 39 |

| Active Products | Gross | Net |
|-------------------------|-------|-----|
| PSN CF Large Cap Core | 27 | 4 |
| PSN CF Large Cap Equity | 66 | 25 |
| PSN CF Mid Cap Equity | 20 | 17 |
| PSN CF Small Cap Equity | 34 | 20 |
| PSN CF US Balanced | 49 | 45 |
| PSN CF US Fixed Income | 88 | 47 |

PSN Mutual Fund Universes

| Active Products | Gross | Net |
|----------------------------------|-------|-----|
| PSN MF Global Equity | 31 | 43 |
| PSN MF Global/ Intl Balanced | 48 | 67 |
| PSN MF Global/ Intl Fixed Income | 18 | 26 |
| PSN MF International Equity | 46 | 82 |

| Active Products | Gross | Net |
|------------------------|-------|-----|
| PSN MF US Balanced | 11 | 20 |
| PSN MF US Equity | 131 | 254 |
| PSN MF US Fixed Income | 91 | 147 |

PSN Exchange Traded Funds Universes

| Active Products | Gross | Net |
|--------------------------------|-------|-----|
| PSN ETF Global Balanced | 218 | 157 |
| PSN ETF Global Equity | 61 | 60 |
| PSN ETF Global Fixed Income | 21 | 18 |
| PSN ETF International Balanced | 15 | 14 |
| PSN ETF International Equity | 28 | 27 |

| Active Products | Gross | Net |
|-------------------------|-------|-----|
| PSN ETF US Balanced | 76 | 72 |
| PSN ETF US Equity | 72 | 59 |
| PSN ETF US Fixed Income | 43 | 42 |

PSN Unconstrained Universes

| Active Products | Gross | Net |
|---|-------|-----|
| PSN Global Equity Unconstrained | 57 | 38 |
| PSN Globl/ Intl Bal Unconstrained | 22 | 14 |
| PSN Globl/ Intl Fixed Inc Unconstrained | 26 | 18 |
| PSN Intl Equity Unconstrained | 78 | 71 |

| Active Products | Gross | Net |
|-----------------------------------|-------|-----|
| PSN US Balanced Unconstrained | 6 | 6 |
| PSN US Equity Unconstrained | 49 | 45 |
| PSN US Fixed Income Unconstrained | 33 | 20 |

PSN Return Based Style Analysis Universes – US Equity

| Active Products | Gross | Net |
|-------------------------------------|-------|-----|
| PSN RBSA Broad Growth | 1156 | 861 |
| PSN RBSA Broad Growth Aggressive | 308 | 228 |
| PSN RBSA Broad Growth Conservative | 286 | 227 |
| PSN RBSA Broad Growth Moderate | 562 | 431 |
| PSN RBSA Broad Large Cap | 955 | 692 |
| PSN RBSA Broad Large Cap Aggressive | 241 | 177 |
| PSN RBSA Broad Large Cap Conserva | 242 | 173 |
| PSN RBSA Broad Large Cap Growth | 453 | 306 |
| PSN RBSA Broad Large Cap Grth Aggr | 119 | 79 |
| PSN RBSA Broad Large Cap Grth Mod | 219 | 152 |
| PSN RBSA Broad Large Cap Grth Con | 115 | 76 |
| PSN RBSA Broad Large Cap Moderate | 472 | 342 |
| PSN RBSA Broad Large Cap Value | 361 | 284 |
| PSN RBSA Broad Large Cap Value Aggr | 88 | 72 |
| PSN RBSA Broad Large Cap Value Cons | 91 | 68 |
| PSN RBSA Broad Large Cap Value Mod | 182 | 144 |
| PSN RBSA Broad Small Cap | 488 | 382 |
| PSN RBSA Broad Small Cap Aggressive | 121 | 97 |
| PSN RBSA Broad Small Cap Conservat | 123 | 95 |
| PSN RBSA Broad Small Cap Growth | 183 | 143 |
| PSN RBSA Broad Small Cap Grth Agg | 44 | 33 |
| PSN RBSA Broad Small Cap Grth Con | 50 | 39 |
| PSN RBSA Broad Small Cap Grth Mod | 89 | 71 |
| PSN RBSA Broad Small Cap Moderate | 244 | 190 |
| PSN RBSA Broad Small Cap Value | 270 | 215 |
| PSN RBSA Broad Small Cap Value Aggr | 70 | 59 |
| PSN RBSA Broad Small Cap Value Cons | 67 | 52 |
| PSN RBSA Broad Small Cap Value Mod | 133 | 104 |
| PSN RBSA Broad Value | 1068 | 824 |
| PSN RBSA Broad Value Aggressive | 277 | 221 |
| PSN RBSA Broad Value Conservative | 267 | 205 |
| PSN RBSA Broad Value Moderate | 524 | 422 |
| PSN RBSA Mid Cap | 207 | 171 |
| PSN RBSA Mid Cap Growth | 91 | 75 |

| Active Products | Gross | Net |
|-------------------------------------|-------|-----|
| PSN RBSA Mid Cap Value | 48 | 39 |
| PSN RBSA Pure Growth | 651 | 512 |
| PSN RBSA Pure Growth Aggressive | 169 | 130 |
| PSN RBSA Pure Growth Conservative | 152 | 122 |
| PSN RBSA Pure Growth Moderate | 330 | 260 |
| PSN RBSA Pure Large Cap | 639 | 419 |
| PSN RBSA Pure Large Cap Aggressive | 161 | 106 |
| PSN RBSA Pure Large Cap Conserva | 157 | 103 |
| PSN RBSA Pure Large Cap Growth | 181 | 121 |
| PSN RBSA Pure Large Cap Grth Aggre | 48 | 32 |
| PSN RBSA Pure Large Cap Grth Con | 43 | 30 |
| PSN RBSA Pure Large Cap Groth Mod | 90 | 59 |
| PSN RBSA Pure Large Cap Moderate | 321 | 210 |
| PSN RBSA Pure Large Cap Value | 95 | 71 |
| PSN RBSA Pure Large Cap Value Aggre | 27 | 19 |
| PSN RBSA Pure Large Cap Value Cons | 25 | 22 |
| PSN RBSA Pure Large Cap Value Mod | 43 | 27 |
| PSN RBSA Pure Small Cap | 275 | 210 |
| PSN RBSA Pure Small Cap Aggressive | 67 | 53 |
| PSN RBSA Pure Small Cap Conservati | 70 | 52 |
| PSN RBSA Pure Small Cap Growth | 83 | 68 |
| PSN RBSA Pure Small Cap Grth Aggr | 21 | 18 |
| PSN RBSA Pure Small Cap Grth Cons | 25 | 20 |
| PSN RBSA Pure Small Cap Grth Mod | 37 | 30 |
| PSN RBSA Pure Small Cap Moderate | 136 | 105 |
| PSN RBSA Pure Small Cap Value | 105 | 78 |
| PSN RBSA Pure Small Cap Value Aggr | 30 | 22 |
| PSN RBSA Pure Small Cap Value Con | 24 | 16 |
| PSN RBSA Pure Small Cap Value Mod | 51 | 40 |
| PSN RBSA Pure Value | 476 | 366 |
| PSN RBSA Pure Value Aggressive | 126 | 97 |
| PSN RBSA Pure Value Conservative | 118 | 89 |
| PSN RBSA Pure Value Moderate | 232 | 180 |

PSN Holdings Based Equity Characteristics Universes – US Equity

| Active Products | Gross | Net |
|---------------------------------|-------|------|
| PSN HBEC Broad Cap Equity | 1702 | 1437 |
| PSN HBEC Broad Cap Equity Core | 390 | 328 |
| PSN HBEC Broad Cap Equity Grth | 494 | 415 |
| PSN HBEC Broad Cap Equity Value | 493 | 413 |
| PSN HBEC Large Cap | 970 | 807 |
| PSN HBEC Large Cap Core | 232 | 192 |
| PSN HBEC Large Cap Growth | 277 | 230 |
| PSN HBEC Large Cap Value | 288 | 238 |
| PSN HBEC Mega Cap | 387 | 303 |
| PSN HBEC Mega Cap Core | 98 | 73 |
| PSN HBEC Mega Cap Growth | 121 | 94 |
| PSN HBEC Mega Cap Value | 114 | 88 |
| PSN HBEC Micro Cap | 77 | 73 |
| PSN HBEC Micro Cap Core | 14 | 14 |

| Active Products | Gross | Net |
|---------------------------|-------|-----|
| PSN HBEC Micro Cap Growth | 16 | 16 |
| PSN HBEC Micro Cap Value | 22 | 20 |
| PSN HBEC Mid Cap | 246 | 208 |
| PSN HBEC Mid Cap Core | 55 | 45 |
| PSN HBEC Mid Cap Growth | 75 | 62 |
| PSN HBEC Mid Cap Value | 69 | 58 |
| PSN HBEC Small Cap | 361 | 304 |
| PSN HBEC Small Cap Core | 84 | 73 |
| PSN HBEC Small Cap Growth | 102 | 88 |
| PSN HBEC Small Cap Value | 106 | 92 |
| PSN HBEC Smid Cap | 279 | 240 |
| PSN HBEC Smid Cap Core | 72 | 59 |
| PSN HBEC Smid Cap Growth | 82 | 69 |
| PSN HBEC Smid Cap Value | 81 | 70 |

PSN Global Macro Universes

| Active Products | Gross | Net |
|------------------------------------|-------|-----|
| PSN Global Macro Global Balanced | 71 | 42 |
| PSN Global Macro Global Equity | 16 | 18 |
| PSN Global Macro Global Fixed Inc | 30 | 24 |
| PSN Global Macro Intl Balanced | 7 | 7 |
| PSN Global Macro Intl Equity | 12 | 8 |
| PSN Global Macro Intl Fixed Income | 43 | 33 |
| PSN Global Macro US Balanced | 4 | 6 |
| PSN Global Macro US Equity | 14 | 12 |
| PSN Global Macro US Fixed Income | 60 | 49 |