## 25-YEAR ENDOWMENT SPENDING CHART

## PERFORMANCE AND DISTRIBUTION SCENARIO

## BALANCED GROWTH FUND

| YEAR | $\begin{gathered} \hline \text { JAN. } 1 \\ \text { VALUE } \end{gathered}$ | DEC. 31 <br> VALUE | 3-YR AVG | RETURN | EARNINGS | DISTRIBUTION * |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1996 | \$100,000.00 | \$111,300.00 |  | 11.30\% | \$11,300.00 | \$0.00 |
| 1997 | \$111,300.00 | \$128,540.37 |  | 15.49\% | \$17,240.37 | \$0.00 |
| 1998 | \$128,540.37 | \$153,515.76 | \$131,118.71 | 19.43\% | \$24,975.39 | \$5,244.75 |
| 1999 | \$148,271.02 | \$166,908.68 | \$149,654.94 | 12.57\% | \$18,637.67 | \$5,986.20 |
| 2000 | \$160,922.48 | \$156,529.30 | \$158,984.58 | -2.73\% | (\$4,393.18) | \$6,359.38 |
| 2001 | \$150,169.92 | \$142,676.44 | \$155,371.47 | -4.99\% | (\$7,493.48) | \$6,214.86 |
| 2002 | \$136,461.58 | \$121,246.11 | \$140,150.62 | -11.15\% | (\$15,215.47) | \$5,606.02 |
| 2003 | \$115,640.09 | \$138,166.78 | \$134,029.78 | 19.48\% | \$22,526.69 | \$5,361.19 |
| 2004 | \$132,805.59 | \$144,930.74 | \$134,781.21 | 9.13\% | \$12,125.15 | \$5,391.25 |
| 2005 | \$139,539.49 | \$146,865.31 | \$143,320.94 | 5.25\% | \$7,325.82 | \$5,732.84 |
| 2006 | \$141,132.47 | \$158,618.79 | \$150,138.28 | 12.39\% | \$17,486.31 | \$6,005.53 |
| 2007 | \$152,613.26 | \$157,161.13 | \$154,215.08 | 2.98\% | \$4,547.88 | \$6,168.60 |
| 2008 | \$150,992.53 | \$121,533.89 | \$145,771.27 | -19.51\% | (\$29,458.64) | \$5,830.85 |
| 2009 | \$115,703.04 | \$138,577.53 | \$139,090.85 | 19.77\% | \$22,874.49 | \$5,563.63 |
| 2010 | \$133,013.89 | \$148,895.75 | \$136,335.72 | 11.94\% | \$15,881.86 | \$5,453.43 |
| 2011 | \$143,442.32 | \$144,747.65 | \$144,073.64 | 0.91\% | \$1,305.33 | \$5,762.95 |
| 2012 | \$138,984.70 | \$155,148.62 | \$149,597.34 | 11.63\% | \$16,163.92 | \$5,983.89 |
| 2013 | \$149,164.73 | \$176,282.88 | \$158,726.38 | 18.18\% | \$27,118.15 | \$6,349.06 |
| 2014 | \$169,933.82 | \$183,120.68 | \$171,517.39 | 7.76\% | \$13,186.86 | \$6,860.70 |
| 2015 | \$176,259.99 | \$175,713.58 | \$178,372.38 | -0.31\% | (\$546.41) | \$7,134.90 |
| 2016 | \$168,578.69 | \$182,031.27 | \$180,288.51 | 7.98\% | \$13,452.58 | \$7,211.54 |
| 2017 | \$174,819.73 | \$200,133.62 | \$185,959.49 | 14.48\% | \$25,313.90 | \$7,438.38 |
| 2018 | \$192,695.24 | \$184,505.70 | \$188,890.20 | -4.25\% | $(\$ 8,189.55)$ | \$7,555.61 |
| 2019 | \$176,950.09 | \$214,534.29 | \$198,899.73 | 21.24\% | \$37,584.20 | \$7,955.99 |
| 2020 | \$176,950.09 | \$202,926.36 | \$195,855.23 | 14.68\% | \$25,976.27 | \$7,834.21 |
|  |  |  |  |  | TOTAL | \$145,005.75 |


| Beg. Value | $\$ 100,000.00$ |
| ---: | ---: |
| Distribution | $4.00 \%$ |

- This illustration reflects actual investment returns using the BALANCED GROWTH FUND
- Inflation Data Source: Bureau of Labor \& Statistics (www.bls.gov/data/inflation.calulator.htm )

Example uses a 4\% distribution rate. We suggest adoption of a
$0 \%-5 \%$ distribution policy using the $3-\mathrm{yr}$. market value avg.

## 25-YEAR ENDOWMENT SPENDING CHART <br> PERFORMANCE AND DISTRIBUTION SCENARIO <br> 12-MONTH CD / DISTRIBUTION OF ALL EARNINGS

| YEAR | INFLATION | REAL RATE OF RETURN | $\begin{aligned} & \text { JAN. } 1 \\ & \text { VALUE } \end{aligned}$ | $\begin{aligned} & \text { DEC. } 31 \\ & \text { VALUE } \end{aligned}$ | RETURN | EARNINGS / DISTRIBUTION |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1996 | 3.00\% | 2.470\% | \$100,000 | \$105,470 | 5.470\% | \$5,470.00 |
| 1997 | 2.30\% | 3.430\% | \$100,000 | \$105,730 | 5.730\% | \$5,730.00 |
| 1998 | 1.60\% | 3.840\% | \$100,000 | \$105,440 | 5.440\% | \$5,440.00 |
| 1999 | 2.20\% | 3.260\% | \$100,000 | \$105,460 | 5.460\% | \$5,460.00 |
| 2000 | 3.40\% | 3.190\% | \$100,000 | \$106,590 | 6.590\% | \$6,590.00 |
| 2001 | 2.80\% | 0.860\% | \$100,000 | \$103,660 | 3.660\% | \$3,660.00 |
| 2002 | 1.60\% | 0.210\% | \$100,000 | \$101,810 | 1.810\% | \$1,810.00 |
| 2003 | 2.30\% | -1.130\% | \$100,000 | \$101,170 | 1.170\% | \$1,170.00 |
| 2004 | 2.70\% | -0.960\% | \$100,000 | \$101,740 | 1.740\% | \$1,740.00 |
| 2005 | 3.40\% | 0.330\% | \$100,000 | \$103,730 | 3.730\% | \$3,730.00 |
| 2006 | 3.20\% | 2.040\% | \$100,000 | \$105,240 | 5.240\% | \$5,240.00 |
| 2007 | 2.80\% | 2.430\% | \$100,000 | \$105,230 | 5.230\% | \$5,230.00 |
| 2008 | 3.80\% | -0.660\% | \$100,000 | \$103,140 | 3.140\% | \$3,140.00 |
| 2009 | -0.40\% | 1.270\% | \$100,000 | \$100,870 | 0.870\% | \$870.00 |
| 2010 | 1.60\% | -1.160\% | \$100,000 | \$100,440 | 0.440\% | \$440.00 |
| 2011 | 3.20\% | -2.780\% | \$100,000 | \$100,420 | 0.420\% | \$420.00 |
| 2012 | 2.10\% | -1.660\% | \$100,000 | \$100,440 | 0.440\% | \$440.00 |
| 2013 | 1.50\% | -1.230\% | \$100,000 | \$100,270 | 0.270\% | \$270.00 |
| 2014 | 1.60\% | -1.330\% | \$100,000 | \$100,270 | 0.270\% * | \$270.00 |
| 2015 | 0.10\% | 0.170\% | \$100,000 | \$100,270 | 0.270\% * | \$270.00 |
| 2016 | 1.30\% | -0.980\% | \$100,000 | \$100,320 | 0.320\% * | \$320.00 |
| 2017 | 1.02\% | -0.800\% | \$100,000 | \$100,220 | 0.220\% ** | \$220.00 |
| 2018 | 2.44\% | -1.560\% | \$100,000 | \$100,880 | 0.880\% ** | \$880.00 |
| 2019 | 2.30\% | -1.820\% | \$100,000 | \$100,480 | 0.480\% ** | \$480.00 |
| 2020 |  | 0.000\% | \$100,000 | \$100,000 | ** | \$0.00 |
| TOTAL |  |  |  |  |  | \$59,290.00 |

Beg. Value $\$ 100,000.00$

- Annualized returns on six-month CD's from the Federal Reserve (www.federalreserve.gov/releases/H15/data.htm ) DISCONTINUED JUNE 2013
* www.bankrate.com National Average CD Rate
** www.fdic.gov/regulations/resources/rates/\#one National Average CD Rate
- Returns are reported before Foundation management fees are subtracted.
- Inflation Data Source: Bureau of Labor \& Statistics (www.bls.gov/data/inflation.calulator.htm )

