## Table 4: Two-Beneficiary Example, Continued-Effect of Reduction in Taxable Account Value

|  | Wally | Beaver | Total |
| :---: | :---: | :---: | :---: |
| Expected marginal tax rate (A) | 43\% | 24\% |  |
| Tax-deferred (TD) account, per beneficiary designation (B) | \$0 | \$500,000 | \$500,000 |
| Total TD after-tax value using 33.5\% "assigned tax rate" ( $C=B \times(1-0.335)$ ) |  |  | \$332,500 |
| Taxable account total value (D) |  |  | \$250,000 |
| "Adjusted estate" total and split ( $E=C+D$ for total; $E=50 \%$ of total for beneficiaries) | \$291,250 | \$291,250 | \$582,500 |
| Assigned after-tax value of TD account ( $\mathrm{F}=\mathrm{B} \times(1-0.335$ ) ) | \$0 | \$332,500 |  |
| Taxable account split ( $\mathrm{G}=\mathrm{E}-\mathrm{F}$, but not negative) | \$250,000 | \$0 | \$250,000 |
| Tax on TD account using actual rates ( $\mathrm{H}=\mathrm{B} \times \mathrm{A}$ ) | \$0 | \$120,000 |  |
| Total after-tax value using actual rates ( $\mathrm{B}+\mathrm{G}-\mathrm{H}$ ) | \$250,000 | \$380,000 | \$630,000 |
| Total after-tax value under original (equal gross division) method $(\$ 750,000 / 2-A \times \$ 500,000 / 2)$ | \$267,500 | \$315,000 | \$582,500 |
| Dollar change from original method | -\$17,500 | \$65,000 | \$47,500 |
| Percent change | -6.5\% | 20.6\% | 8.2\% |

