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 (F = $B \times (1 - 0.335)$) | \$0 | \$332,500 | |
| Taxable account split ($G = E - F$, but not negative) | \$250,000 | \$0 | \$250,000 |
| Tax on TD account using actual rates ($H = B \times A$) | \$0 | \$120,000 | |
| Total after-tax value using actual rates (B + G – 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% |