### Situation 1

|    |                                                                                     | Returned Figures | Audited Figures |
|----|-------------------------------------------------------------------------------------|------------------|-----------------|
| 1  | Total tax                                                                           | 50x              | 100x            |
| 2  | Deficiency or (overassessment)                                                      |                  | 50x             |
| 3  | §6166(a)(2) ratio                                                                   | 50%              | 80%             |
| 4  | Maximum tax that could have been deferred under section 6166                        | 25x              | 80x             |
| 5  | Increase or (decrease) in maximum deferrable tax                                    |                  | 55x             |
| 6  | Non-deferred tax, due on return due date                                            | 25x              | 25x             |
| 7  | First installment of deferred tax, due on return due date                           | 2.5x             | 7.5x            |
| 8  | Payment made on return due date                                                     | 27.5x            |                 |
| 9  | Payment that should have been made on return due date                               |                  | 32.5            |
| 10 | Additional deferred tax due or (overpaid)                                           |                  | 5x              |
| 1  |                                                                                     |                  |                 |
| 2  | Maximum amount of additional tax that could have been deferred                      |                  | 55x             |
| 3  | Amount of deficiency                                                                |                  | 50x             |
| 4  | Portion of the deficiency that can be deferred (§6166(e) proration to installments) |                  | 50x             |
| 5  |                                                                                     |                  |                 |
| 6  | Tax deferred on the return that was filed                                           |                  | 25x             |
| 7  | Portion of the deficiency that can be deferred                                      |                  | 50x             |
| 8  | Total amount of tax payable in installments                                         |                  | 75x             |
| 9  | Annual installment per audit adjustments                                            |                  | 7.5x            |
| 0  |                                                                                     |                  |                 |
| 1  | Total tax per audit adjustments                                                     |                  | 100x            |
| 2  | Total amount of tax payable in installments per audit adjustments                   |                  | 75x             |
| 3  | Non-deferred tax due per audit adjustments                                          |                  | 25x             |
| 4  | First installment due per audit adjustments                                         |                  | 7.5x            |
| 5  | Total payment due on return due date per audit adjustments                          |                  | 32.5x           |
| 6  | Actual payment made on the return due date                                          |                  | 27.5x           |
| 7  | Catch-up payment due per audit adjustments (§6166(e) prorated first in              | nstallment)      | 5x              |

**Rev. Rul. 81-294 Situation 1, Comment 1:** The section 6166(a)(2) ratio for the maximum amount of tax which may be paid in installments is 80%. This would indicate that 80x of tax could be deferred. However, because of the limitation resulting from the section 6166(e) proration of the deficiency to installments, only 75% of the total tax can be deferred under section 6166.

#### Situation 2

|   |                                                                                     | Returned Figures | Audited Figures |
|---|-------------------------------------------------------------------------------------|------------------|-----------------|
| 1 | Total tax                                                                           | 50x              | 50x             |
| 2 | Deficiency or (overassessment)                                                      |                  | 0x              |
| 3 | §6166(a)(2) ratio                                                                   | 50%              | 60%             |
| 4 | Maximum tax that could have been deferred under section 6166                        | 25x              | 30x             |
| 5 | Increase or (decrease) in maximum deferrable tax                                    |                  | 5x              |
| 6 | Non-deferred tax, due on return due date                                            | 25x              | 25x             |
| 7 | First installment of deferred tax, due on return due date                           | 2.5x             | 2.5x            |
| 3 | Payment made on return due date                                                     | 27.5x            |                 |
| 9 | Payment that should have been made on return due date                               |                  | 27.5x           |
| 0 | Additional deferred tax due or (overpaid)                                           |                  | 0               |
| 1 |                                                                                     |                  |                 |
| 2 | Maximum amount of additional tax that could have been deferred                      |                  | 5x              |
| 3 | Amount of deficiency                                                                |                  | 0               |
| 1 | Portion of the deficiency that can be deferred (§6166(e) proration to installments) |                  | NA              |
| 5 |                                                                                     |                  |                 |
| 3 | Tax deferred on the return that was filed                                           |                  | 25x             |
| 7 | Portion of the deficiency that can be deferred                                      |                  | 0               |
| 3 | Total amount of tax payable in installments                                         |                  | 25x             |
| 9 | Annual installment per audit adjustments                                            |                  | 2.5x            |
| ) |                                                                                     |                  |                 |
| 1 | Total tax per audit adjustments                                                     |                  | 50x             |
| 2 | Total amount of tax payable in installments per audit adjustments                   |                  | 25x             |
| 3 | Non-deferred tax due per audit adjustments                                          |                  | 25x             |
| 1 | First installment due per audit adjustments                                         |                  | 2.5x            |
| 5 | Total payment due on return due date per audit adjustments                          |                  | 27.5x           |
| 3 | Actual payment made on the return due date                                          |                  | 27.5x           |
| 7 | Catch-up payment due per audit adjustments (§6166(e) prorated first in              | stallment)       | 0               |

**Rev. Rul. 81-294 Situation 2, Comment 1:** The audit increase to the value of the closely held business was offset by an increase in the marital deduction, which resulted in a No Change case.

**Rev. Rul. 81-294 Situation 2, Comment 2:** Only when there is a deficiency that qualifies for the section 6166 deferral can an executor elect to increase the deferred tax amount above the amount elected on the return that was filed. In this example there is no deficiency. The deferred tax remains the same even though the §6166(a)(2) ratio would otherwise have provided for a greater amount of deferred tax.

### Situation 3

|    |                                                                                     | Returned Figures | Audited Figures |
|----|-------------------------------------------------------------------------------------|------------------|-----------------|
| 1  | Total tax                                                                           | 50x              | 60x             |
| 2  | Deficiency or (overassessment)                                                      |                  | 10x             |
| 3  | §6166(a)(2) ratio                                                                   | 50%              | 40%             |
| 4  | Maximum tax that could have been deferred under section 6166                        | 25x              | 24x             |
| 5  | Increase or (decrease) in maximum deferrable tax                                    |                  | (1x)            |
| 6  | Non-deferred tax, due on return due date                                            | 25x              | 36x             |
| 7  | First installment of deferred tax, due on return due date                           | 2.5x             | 2.4x            |
| 8  | Payment made on return due date                                                     | 27.5x            |                 |
| 9  | Payment that should have been made on return due date                               |                  | 38.4x           |
| 10 | Additional deferred tax due or (overpaid)                                           |                  | (0.1x)          |
| 11 | Additional non-deferred tax due or (overpaid)                                       |                  | 21x             |
| 12 |                                                                                     |                  |                 |
| 13 | Maximum amount of additional tax that could have been deferred                      |                  | 0x              |
| 14 | Amount of deficiency                                                                |                  | 10x             |
| 15 | Portion of the deficiency that can be deferred (§6166(e) proration to installments) |                  | 0               |
| 16 |                                                                                     |                  |                 |
| 17 | Tax deferred on the return that was filed                                           |                  | 25x             |
| 18 | Portion of the deficiency that can be deferred                                      |                  | 0               |
| 19 | Total amount of tax payable in installments                                         |                  | 24x             |
| 20 | Annual installment per audit adjustments                                            |                  | 2.4x            |
| 21 |                                                                                     |                  |                 |
| 22 | Total tax per audit adjustments                                                     |                  | 60x             |
| 23 | Total amount of tax payable in installments per audit adjustments                   |                  | 24x             |
| 24 | Non-deferred tax due per audit adjustments                                          |                  | 36x             |
| 25 | First installment due per audit adjustments                                         |                  | 2.4x            |
| 26 | Total payment due on return due date per audit adjustments                          |                  | 38.4x           |
| 27 | Actual payment made on the return due date                                          |                  | 27.5x           |
| 28 | Catch-up payment due per audit adjustments (§6166(e) prorated first in              | nstallment = 0)  | 10.9x           |

**Rev. Rul. 81-294 Situation 3, Comment 1:** The total tax increased on audit, but the percentage attributable to the §6166 election decreased. No part of the deficiency may be deferred.

**Rev. Rul. 81-294 Situation 3, Comment 2:** The catch-up payment due because of audit adjustments is 10.9x. (11x increase in non-deferred tax due on the return due date less the 0.1x overpayment of the first installment of deferred tax.)

### Situation 3

**Rev. Rul. 81-294 Situation 3, Comment 3:** The 0.1x overpayment of the first installment is not a "payment of a tax payable in installments" for §6403 purposes. It became a payment of non-deferred tax because the audit adjustments reduced the maximum amount of tax eligible for deferral to 24x and created an underpayment of non-deferred tax on the return due date. The first installment per audit adjustments was reduced to 2.4x, and the 9 remaining installments are 2.4x, for a total deferred tax of 24x.

## Situation 4

|    |                                                                                     | Returned Figures | Audited Figures |
|----|-------------------------------------------------------------------------------------|------------------|-----------------|
| 1  | Total tax                                                                           | 50x              | 40x             |
| 2  | Deficiency or (overassessment)                                                      |                  | (10x)           |
| 3  | §6166(a)(2) ratio                                                                   | 50%              | 40%             |
| 4  | Maximum tax that could have been deferred under section 6166                        | 25x              | 16x             |
| 5  | Increase or (decrease) in maximum deferrable tax                                    |                  | (9x)            |
| 6  | Non-deferred tax, due on return due date                                            | 25x              | 24x             |
| 7  | First installment of deferred tax, due on return due date                           | 2.5x             | 1.6x            |
| 8  | Payment made on return due date                                                     | 27.5x            |                 |
| 9  | Payment that should have been made on return due date                               |                  | 25.6x           |
| 10 | Additional deferred tax due or (overpaid)                                           |                  | (1.9x)          |
| 11 |                                                                                     | -                |                 |
| 12 | Maximum amount of additional tax that could have been deferred                      |                  | 0x              |
| 13 | Amount of deficiency or (overassessment)                                            |                  | (10x)           |
| 14 | Portion of the deficiency that can be deferred (§6166(e) proration to installments) |                  | NA              |
| 15 |                                                                                     |                  |                 |
| 16 | Tax deferred on the return that was filed                                           |                  | 25x             |
| 17 | Portion of the deficiency that can be deferred                                      |                  | 0               |
| 18 | Deferred tax payable in installments per audit adjustments                          |                  | 16x             |
| 19 | Annual installment per audit adjustments                                            |                  | 1.6x            |
| 20 |                                                                                     |                  |                 |
| 21 | Total tax per audit adjustments                                                     |                  | 40x             |
| 22 | Total amount of tax payable in installments per audit adjustments                   |                  | 16x             |
| 23 | Non-deferred tax due per audit adjustments                                          |                  | 24x             |
| 24 | First installment due per audit adjustments                                         |                  | 1.6x            |
| 25 | Total payment due on return due date per audit adjustments                          |                  | 25.6x           |
| 26 | Actual payment made on the return due date                                          |                  | 27.5x           |
| 27 | Due date overpayment of deferred tax per audit adjustments                          |                  | (1.9x)          |
| 28 |                                                                                     |                  |                 |
| 9  | Unpaid amount of non-deferred tax on return due date per audit adjustments          |                  | 0x              |
| 80 | Overpayment of deferred tax on return due date per audit adjustments                |                  | (1.9x)          |
| 31 | Annual installment per audit adjustments                                            |                  | 1.6x            |
| 32 | Overpayment applied to future second annual installment                             |                  | (1.6x)          |
| 33 | Balance of second installment payable                                               |                  | 0x              |
| 34 | Balance of overpayment to be applied against the third installment                  |                  | (0.3x)          |
| 35 | Third installment payable                                                           |                  | 1.3x            |

### Situation 4

| 36 | Each of the seven remaining installments    | 1.6x |
|----|---------------------------------------------|------|
| 50 | Lacif of the 30 conformal ing installinents | 1.0  |

**Rev. Rul. 81-294 Situation 4, Comment 1:** The total tax dereased 10x on audit, and the percentage attributable to the §6166 election also decreased. There is an overassessment instead of a deficiency.

**Rev. Rul. 81-294 Situation 4, Comment 2:** Section 6166(e) applies only to a deficiency. There is no proration *per se* of an overassessment or tax decrease.

### Situation 5

|    |                                                                                     | Returned Figures | Audited Figures |
|----|-------------------------------------------------------------------------------------|------------------|-----------------|
| 1  | Total tax                                                                           | 50x              | 60x             |
| 2  | Deficiency or (overassessment)                                                      |                  | 10x             |
| 3  | §6166(a)(2) ratio                                                                   | 50%              | 50%             |
| 4  | Maximum tax that could have been deferred under section 6166                        | 25x              | 30x             |
| 5  | Increase or (decrease) in maximum deferrable tax                                    |                  | 5x              |
| 6  | Non-deferred tax, due on return due date                                            | 25x              | 30x             |
| 7  | First installment of deferred tax, due on return due date                           | 2.5x             | 3x              |
| 8  | Payment made on return due date                                                     | 27.5x            |                 |
| 9  | Payment that should have been made on return due date                               |                  | 33x             |
| 10 | Non-deferred tax underpayment on return due date                                    |                  | 5x              |
| 11 | First installment underpayment on return due date                                   |                  | 0.5x            |
| 12 |                                                                                     |                  |                 |
| 13 | Second installment due                                                              | 2.5x             | 3x              |
| 14 | Second installment paid                                                             | 2.5x             | 2.5x            |
| 15 | Underpayment of second installment per audit adjustments                            |                  | 0.5x            |
| 16 | Additional deferred tax paid on second installment due date                         | 20x              | 20x             |
| 17 | Balance of deferred tax remaining unpaid                                            | 0x               | 5x              |
| 18 |                                                                                     |                  |                 |
| 19 | Maximum amount of additional tax that could have been deferred                      |                  | 5x              |
| 20 | Amount of deficiency or (overassessment)                                            |                  | 10x             |
| 21 | Portion of the deficiency that can be deferred (§6166(e) proration to installments) |                  | 5x              |
| 22 |                                                                                     |                  |                 |
| 23 | Tax deferred on the return that was filed                                           |                  | 25x             |
| 24 | Portion of the deficiency that can be deferred                                      |                  | 5x              |
| 25 | Deferred tax payable in installments per audit adjustments                          |                  | 30x             |
| 26 | Annual installment per audit adjustments                                            |                  | 3x              |
| 27 |                                                                                     |                  |                 |
| 28 | Total payment due on return due date per audit adjustments                          |                  | 33x             |
| 29 | Actual payment made on the return due date                                          |                  | 27.5x           |
| 30 | Due date underpayment of tax per audit adjustments                                  |                  | 5.5x            |

#### Situation 5

31
32 Underpayment of non-deferred tax on return due date per audit adjustments
5x
33 Underpayment of first installment on return due date per audit adjustments
0.5x
34 Underpayment of second installment
0.5x
35 Catch-up payment due per audit adjustments
6x

36

Each of the eight remaining installments

**Rev. Rul. 81-294 Situation 5, Comment 1:** The total tax inreased 10x on audit, but the percentage attributable to the §6166 election remained 50%.

0.5x

**Rev. Rul. 81-294 Situation 5, Comment 2:** The estate paid the second annual installment of 2.5x, and at the same time also paid 20x, the balance of deferred tax which it believed was due, to pay off the account. However, the IRS had not yet completed its audit of the return.

**Rev. Rul. 81-294 Situation 5, Comment 3:** The audit adjustments resulted in total deferred tax of 30x, an increase of 5x to the deferred tax reported on the return filed. The voluntary 20x payment made in an attempt to pay off the account reduced the unpaid balance of deferred tax after audit to only 5x, and the annual installments are 0.5x.

Note that the deficiency installments of 0.5x are combined with the previously elected installments of 2.5x, for a total annual installment of 3x.