## When regular payments are being made

A part of your regular payment goes toward interest ("interest portion") and a part of your payment goes toward reducing the principal balance ("principal portion"). The result is that the interest portion of each payment decreases with each payment as the principal balance steadily declines. (Table 1)

| Table 1 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Payment Period | Beginning Principal Balance | Regular Payment | Interest Portion | Principal portion | Ending Principal Balance |
| 1 | \$200,000.00 | \$1,043.63 | \$228.16 | \$815.47 | \$199,184.53 |
| 2 | \$199,184.53 | \$1,043.63 | \$227.00 | \$816.63 | \$198,367.90 |
| 3 | \$198,367.90 | \$1,043.63 | \$226.08 | \$817.55 | \$197,550.35 |
| 4 | \$197,550.35 | \$1,043.63 | \$225.14 | \$818.49 | \$196,731.86 |
| 5 | \$196,731.86 | \$1,043.63 | \$224.21 | \$819.42 | \$195,912.44 |
| 6 | \$195,912.44 | \$1,043.63 | \$223.28 | \$820.35 | \$195,092.09 |
| 7 | \$195,092.09 | \$1,043.63 | \$222.34 | \$821.29 | \$194,270.80 |
| 8 | \$194,270.80 | \$1,043.63 | \$221.40 | \$822.23 | \$193,448.57 |
| 9 | \$193,448.57 | \$1,043.63 | \$220.47 | \$823.16 | \$192,625.41 |
| 10 | \$192,625.41 | \$1,043.63 | \$219.53 | \$824.10 | \$191,801.31 |
| 11 | \$191,801.31 | \$1,043.63 | \$218.59 (A) | \$825.04 | \$190,976.27 (B) |
| Total interest during the period |  |  | \$2456.20 (C) |  |  |

## When regular payments are deferred

During the deferral period, the interest due is added to the principal balance. The result is the interest for each payment period progressively increases since the principal balance steadily increases. (Table 2)

| Table 2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Payment Period | Beginning Principal Balance | Regular Payment | Interest Portion | Principal Reduction | Ending Principal Balance (beginning balance + interest added to the principal) |
| 1 | \$200,000.00 | \$0.00 | \$228.16 | \$0.00 | \$200,228.16 |
| 2 | \$200,228.16 | \$0.00 | \$228.42 | \$0.00 | \$200,456.58 |
| 3 | \$200,456.58 | \$0.00 | \$228,68 | \$0.00 | \$200,685.26 |
| 4 | \$200,685.26 | \$0.00 | \$228.91 | \$0.00 | \$200,914.17 |
| 5 | \$200,914.17 | \$0.00 | \$229.20 | \$0.00 | \$201,143.37 |
| 6 | \$201,143.37 | \$0.00 | \$229.46 | \$0.00 | \$201,372.83 |
| 7 | \$201,372.83 | \$0.00 | \$229.73 | \$0.00 | \$201,602.56 |
| 8 | \$201,602.56 | \$0.00 | \$229.99 | \$0.00 | \$201,832.55 |
| 9 | \$201,832.55 | \$0.00 | \$230.25 | \$0.00 | \$202,062.80 |
| 10 | \$202,062,80 | \$0.00 | \$230.51 | \$0.00 | \$202,293.31 |
| 11 | \$202,293.31 | \$1,043.63 | \$230.78 (D) | \$812.85 | \$201,480.46 (E) |
| Total interest during the period |  |  | \$2,524.09 (F) |  |  |

## An explanation of the increased principal

The ending balance without the deferral is shown as $(B)$ in Table 1 and with the deferral as $(E)$ in Table 2 . The difference in the amounts can be explained by the total amount of the deferred payments and additional interest that resulted of the deferred payments:


## After the Deferral Period

When payments resume, more interest is due since the principal balance is higher. This is illustrated in the first payment by the difference between (A) in Table 1 and (C) in Table 2. Although the difference can seem small, over the life of the mortgage the difference can be significant.

You can lessen the long-term impact on the interest cost by making partial prepayment or increasing your regular mortgage payment amounts. At the end of the deferral period, we encourage you to talk to one of our mortgage representatives about money saving payment options available.

