## SAMPLE DIMINISHING BALANCE COMPUTATION FOR BALANCE CONVERT PHP TRANSACTIONS

INSTALLMENT AMOUNT MONTHLY ADD-ON RATE MONTHLY EFFECTIVE INTEREST RATE INSTALLMENT TERM MONTHLY FACTOR RATE MONTHLY AMORTIZATION

| INSTALLMENT<br>MONTH | INSTALLMENT<br>AMOUNT | PRINCIPAL | INTEREST | MONTHLY<br>AMORTIZATION | <u>TOTAL</u><br>OUTSTANDING<br><u>PRINCIPAL</u><br>BALANCE | <u>TOTAL</u><br>OUTSTANDING<br>BALANCE |
|----------------------|-----------------------|-----------|----------|-------------------------|--|--|
| 0                    | 50,000.00             | -         | -        | -                       | 50,000.00  | 56,000.81                              |
| 1                    |                       | 3,772.57  | 894.17   | 4,666.73                | 46,227.43  | 51,334.08                              |
| 2                    |                       | 3,840.03  | 826.70   | 4,666.73                | 42,387.40  | 46,667.34                              |
| 3                    |                       | 3,908.71  | 758.03   | 4,666.73                | 38,478.69  | 42,000.61                              |
| 4                    |                       | 3,978.61  | 688.13   | 4,666.73                | 34,500.09  | 37,333.87                              |
| 5                    |                       | 4,049.76  | 616.98   | 4,666.73                | 30,450.33  | 32,667.14                              |
| 6                    |                       | 4,122.18  | 544.55   | 4,666.73                | 26,328.15  | 28,000.41                              |
| 7                    |                       | 4,195.90  | 470.84   | 4,666.73                | 22,132.25  | 23,333.67                              |
| 8                    |                       | 4,270.94  | 395.80   | 4,666.73                | 17,861.31  | 18,666.94                              |
| 9                    |                       | 4,347.31  | 319.42   | 4,666.73                | 13,514.00  | 14,000.20                              |
| 10                   |                       | 4,425.06  | 241.68   | 4,666.73                | 9,088.94   | 9,333.47                               |
| 11                   |                       | 4,504.19  | 162.54   | 4,666.73                | 4,584.74   | 4,666.73                               |
| 12                   |                       | 4,584.74  | 81.99    | 4,666.73                | (0.00)   | -                                      |
| Total                |                       | 50,000.00 | 6,000.81 | 56,000.81               |  |  |

## Assumptions:

1. Cardholder has no beginning balance on his first statement and makes a Balance Convert transaction of PHP50,000 during the month.

2. Add-on rate may vary depending on the payment term selected.

3. Payment assumption is that the Cardholder will pay the monthly amortization in 12 months.

## SAMPLE DIMINISHING BALANCE COMPUTATION FOR BALANCE CONVERT USD TRANSACTIONS

INSTALLMENT AMOUNT MONTHLY ADD-ON RATE MONTHLY EFFECTIVE INTEREST RATE INSTALLMENT TERM MONTHLY FACTOR RATE MONTHLY AMORTIZATION USD 200 1.00% 1.79% 12 MONTHS 0.093334686 USD 18.67

| INSTALLMENT<br>MONTH | INSTALLMENT<br>AMOUNT | PRINCIPAL | INTEREST | MONTHLY<br>AMORTIZATION | <u>TOTAL</u><br>OUTSTANDING<br><u>PRINCIPAL</u><br>BALANCE | <u>TOTAL</u><br>OUTSTANDING<br>BALANCE |
|----------------------|-----------------------|-----------|----------|-------------------------|--|--|
| 0                    | 200.00                | -         | -        | -                       | 200.00   | 224.00                                 |
| 1                    |                       | 15.09     | 3.58     | 18.67                   | 184.91   | 205.34                                 |
| 2                    |                       | 15.36     | 3.31     | 18.67                   | 169.55   | 186.67                                 |
| 3                    |                       | 15.63     | 3.03     | 18.67                   | 153.91   | 168.00                                 |
| 4                    |                       | 15.91     | 2.75     | 18.67                   | 138.00   | 149.34                                 |
| 5                    |                       | 16.20     | 2.47     | 18.67                   | 121.80   | 130.67                                 |
| 6                    |                       | 16.49     | 2.18     | 18.67                   | 105.31   | 112.00                                 |
| 7                    |                       | 16.78     | 1.88     | 18.67                   | 88.53  | 93.33                                  |
| 8                    |                       | 17.08     | 1.58     | 18.67                   | 71.45  | 74.67                                  |
| 9                    |                       | 17.39     | 1.28     | 18.67                   | 54.06  | 56.00                                  |
| 10                   |                       | 17.70     | 0.97     | 18.67                   | 36.36  | 37.33                                  |
| 11                   |                       | 18.02     | 0.65     | 18.67                   | 18.34  | 18.67                                  |
| 12                   |                       | 18.34     | 0.33     | 18.67                   | -  | 0.00                                   |
| Total                |                       | 200.00    | 24.00    | 224.00                  |  |  |

## Assumptions:

1. Cardholder has no beginning balance on his first statement and makes a Balance Convert transaction of PHP50,000 during the month.

2. Add-on rate may vary depending on the payment term selected.

 ${\tt 3. Payment}\ assumption is that the Cardholder will pay the monthly amortization in {\tt 12}\ months.$ 

Note:

1. A PHP250 or USD10 Installment Availment Fee will be charged per approved Balance Convert transaction.

2. Above sample computation is for illustration purposes only. It does not constitute an approval or offer by BDO.