

# PRICING CALCULATION

- **Country:** Zambia
- **Institution:** Micro Bankers Trust
- **Product:** Dairy Loans
- **Sample:** Sample 1 of 3

## Selected Payment Schedule: 12 Months: Feb. 28, 2011

Period	Payment Date	Disbursement	Principal + Interest	Fees	Insurance	Taxes	Security deposit
0	02-28-2011	-3000000.00	0.00	110000.00	60000.00	0.00	0.00
1	03-28-2011	0.00	325869.39	0.00	0.00	0.00	0.00
2	04-28-2011	0.00	325869.39	0.00	0.00	0.00	0.00
3	05-28-2011	0.00	325869.39	0.00	0.00	0.00	0.00
4	06-28-2011	0.00	325869.39	0.00	0.00	0.00	0.00
5	07-28-2011	0.00	325869.39	0.00	0.00	0.00	0.00
6	08-28-2011	0.00	325869.39	0.00	0.00	0.00	0.00
7	09-28-2011	0.00	325869.39	0.00	0.00	0.00	0.00
8	10-28-2011	0.00	325869.39	0.00	0.00	0.00	0.00
9	11-28-2011	0.00	325869.39	0.00	0.00	0.00	0.00
10	12-28-2011	0.00	325869.39	0.00	0.00	0.00	0.00
11	01-28-2012	0.00	325869.39	0.00	0.00	0.00	0.00
12	02-28-2012	0.00	312334.88	0.00	0.00	0.00	0.00
<b>Period</b>	<b>Payment Date</b>	<b>Disbursement</b>	<b>Principal + Interest</b>	<b>Fees</b>	<b>Insurance</b>	<b>Taxes</b>	<b>Security deposit</b>
<b>Total</b>		-3000000.00	3896898.17	110000.00	60000.00	0.00	0.00
<b>Cumulative</b>		-3000000.00	896898.17	1006898.17	1066898.17	1066898.17	1066898.17
<b>APR (%)</b>				59.8210	64.3594	64.3594	64.3594
<b>EIR (%)</b>				79.2797	87.1852	87.1852	87.1852

EIR Zambia (Int + Fees)	79.2797%
APR (int + fee)	59.8210%
EIR (int + fee + ins)	87.1852%
APR (int + fee + ins)	64.3594%
EIR (int + fee + ins + tax + dep)	87.1852%