

EXHIBIT 2

Example Company Modified Binomial Option Pricing Model

	A	B	C	D	E	F	G	H	I	J	K
1	Example Company										
2	Modified Binomial Option Pricing Model										
3											
4											
5											
6											
7	Stock price	\$ 6.00									
8	Exercise price	\$ 6.00									
9	Interest rate	4.00%									
10	Volatility	10.0%									
11	Time to maturity of option (in years)	5.0									
12	Number of steps	5									
13	Exercise factor	1.10									
14	Minimum mkt price	\$ 6.60									
15											
16	Parameters based on CRR approach:										
17	Time interval	1									
18	Up movement	1.1051709									
19	Down movement	0.9048374									
20	Up movement probability	67.873%									
21	Discount factor	0.9607894									
22											
23											
24											
25											
26	Answer Section:										
27											
28		Step	0	1	2	3	4	5			
29		Time	0.00	1.00	2.00	3.00	4.00	5.00			
30											
31		Stock Price	6.00	6.63	7.33	8.10	8.95	9.89			
32				5.43	6.00	6.63	7.33	8.10			
33					4.91	5.43	6.00	6.63			
34						4.44	4.91	5.43			
35							4.02	4.44			
36								3.64			
37											
38											
39											
40		Option Price	0.88	1.17	1.56	2.10	2.95	3.89			
41				0.38	0.49	0.63	1.33	2.10			
42					0.17	0.27	0.41	0.63			
43											
44											
45											

Input historical exercise factor.

The formula for the minimum amount which will cause immediate option exercise is $B13 * Exercise_price$.