

NPV			Project A	
	wacc	0.0582	year	0
			CF-neg	-90000
			CF-pos	
			DCF	-90000
			NPV	735.0496

			Project B	
			year	0
			CF-neg	-10000
scenar-1			CF-pos	
prob.		0.3		
scenar-2				
prob.		0.5		
scenar-3				
prob.		0.2		
			Final CF	-10000
			DCF	-10000
			NPV	28.80354

IRR	r1	0.0605
Project A	r2	0.065

NPV1	Project A	
NPV2	year	0
	CF-neg	-90000
	CF-pos	
	DCF1	-90000
	NPV1	77.43132
	DCF2	-90000
	NPV2	-1189.23

IRR	0.060775	
Proof	DCF	-90000
	NPV-proof	-0.75533

MIRR		
Project A	year	0
	CF-neg	-90000
	PVofNegCF	-90000
		-113925

CF-pos
FVofPosCF

MIRR **0.059562**

Optional IRR project B 2points
 MIRR 1point
 Payback for both 4 points

289759.7

0.076965

297189.5

0.087927

1	2	3	4	5
			-30000	
10000	17000	34000	41000	38000
9450.009	15181.46	28692.98	8772.465	28638.14

1	2	3
-2000	-2000	-2000
2000	3000	7000
600	900	2100
4000	6000	9000
2000	3000	4500
5000	7000	10000
1000	1400	2000
1600	3300	6600
1512.002	2946.988	5569.814

1	2	3	4	5
			-30000	
10000	17000	34000	41000	38000
9429.514	15115.68	28506.7	8696.61	28328.93
9389.671	14988.21	28146.87	8550.554	27735.47
9427.069	15107.84	28484.53	8687.592	28292.22

4	3	2	1	0
1	2	3	4	5
			-30000	
0	0	0	-23924.9	

10000	17000	34000	41000	38000
12539.23	20144.3	38072.77	43386.2	38000
				152142.5