

## Net Cash Flow (Before Tax)

		Investment \$10M	Investment \$15M
Year	0	(8,200,000)	(12,260,000)
	1	60,664	140,524
	2	1,081,752	1,313,054
	3	1,302,700	1,594,339
	4	1,592,230	1,950,658
	5	1,874,437	2,302,442
	6	2,198,421	2,702,670
	7	2,575,515	3,177,436
	8	3,547,184	4,241,409
	9	3,988,114	4,794,616
	10	5,155,488	6,294,120
To	otal	15,176,505	16,251,268
Financial Return Before Tax			
Internal Rate of Return (IRR)		16.84%	13.20%
MIRR		11.83%	9.58%
Short term financing rate		7.000%	7.000%
Short term reinvestment rate		2.500%	2.500%
Net Present Value (NPV)		\$ 2,528,815 at 12.00%	\$ 868,317 at 12.00%
Annual Equivalency		\$ 447,560 at 12.00%	\$ 153,678 at 12.00%
Benefit to Cost Ratio		1.19 at 12.00%	1.03 at 12.00%
Payback Period (Years) Discounted Pay Back Period (Yea	ırs)	6.03 8.40 at 12.00%	6.71 9.57 at 12.00%