

NPV-IRR_STR.xlsx - Excel															
Matthew Macarty															
D7															
=D23/(1+\$B\$4)^D7															
5	Initial Cost of Project	\$425,000													
6															
7	Cash Inflows	Year	0	1	2	3	4	5							
8	Better Widgets		\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000							
9	Fasterer Sprockets		25,000	25,000	25,000	25,000	25,000	25,000							
10	Redundency Elimination		75,000	75,000	75,000	75,000	75,000	75,000							
11	Increased Interactivity		100,000	100,000	100,000	100,000	100,000	100,000							
12	Generally better sales		250,000	250,000	250,000	250,000	250,000	250,000							
13	Cash Inflow		\$ 495,000	\$ 495,000	\$ 495,000	\$ 495,000	\$ 495,000	\$ 495,000							
14	PV of Cash inflow		\$ 441,964	\$ 394,611	\$ 352,331	\$ 314,581	\$ 280,876								
15	Cumulative Cash Inflow		\$ 441,964	\$ 836,575	\$ 1,188,906	\$ 1,503,488	\$ 1,784,364								
16															
17	Costs														
18	Initial Investment	\$ 425,000													
19	Software maintenance		\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000							
20	Incremental data storage		10,000	10,000	10,000	10,000	10,000	10,000							
21	More stuff		200,000	200,000	200,000	200,000	200,000	200,000							
22	Anti-social Network Adverts		50,000	50,000	50,000	50,000	50,000	50,000							
23	Cash Outflow		\$ 310,000	\$ 310,000	\$ 310,000	\$ 310,000	\$ 310,000	\$ 310,000							