		Expense Statement YearlyPump Casing. Outsource AnalysisCasing for Excel Pump LineA1 Outsource Ex						xample. Expe	September 25, 2009 Investit Decisions kample. Expenses Only Yearly Proj		
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9		
EXPENSES											
Product Cost (China)	3,000,000	3,150,000	3,309,000	5,680,000	5,850,000	6,025,000	8,687,000	8,953,000	9,219,000		
Additional Labor	72,000	74,160	76,380	80,196	84,204	88,416	92,844	97,488	102,360		
Insurance	4,000	4,120	4,244	4,371	4,502	4,637	4,776	4,919	5,067		
Incremental Overhead	60,000	61,800	63,660	65,568	67,536	69,552	71,640	73,788	76,008		
Rent	40,000	40,000	40,000	48,000	48,000	48,000	64,000	64,000	64,000		
Transportation & Handling	300,000	315,000	330,900	568,000	585,000	602,500	868,700	895,300	921,900		
Total Expenses	3,476,000	3,645,080	3,824,184	6,446,135	6,639,242	6,838,105	9,788,960	10,088,495	10,388,335		

Expense Statement Yearly Pump Casing. Outsource Analysis Casing for Excel Pump Line September 25, 2009 Investit Decisions A1 Outsource Example. Expenses Only Yearly Proj

#### EXPENSES

Product Cost (China) Additional Labor Insurance Incremental Overhead Rent Transportation & Handling

**Total Expenses** 

			Pur	Operating Cash Flow Yearlyump Casing. Outsource AnalysisCasing for Excel Pump LineA1 O			A1 Outso	September 25, 2009 Investit Decisions tsource Example. Expenses Only Yearly Proj		
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	
CASH OUTFLOW BEFORE TAX										
Expenses	3,476,000	3,645,080	3,824,184	6,446,135	6,639,242	6,838,105	9,788,960	10,088,495	10,388,335	
Plus: Principle Payments	-	-	-	-	-	-	-	-	-	
Interest payments	-	-	-	-	-	-	-	-	-	
Working Capital Additions	250,000	-	-	-	-	-	-	-	(250,000)	
CASH OUTFLOW BEFORE TAX	3,726,000	3,645,080	3,824,184	6,446,135	6,639,242	6,838,105	9,788,960	10,088,495	10,138,335	
Less: Tax Savings at 33.00%	1,164,405	1,232,329	1,282,597	2,141,656	2,201,052	2,263,646	3,235,307	3,332,668	3,430,576	
CASH OUTFLOW AFTER TAX	2,561,595	2,412,751	2,541,587	4,304,479	4,438,190	4,574,459	6,553,653	6,755,827	6,707,759	
INCOME TAX SAVINGS										
Expenses	3,476,000	3,645,080	3,824,184	6,446,135	6,639,242	6,838,105	9,788,960	10,088,495	10,388,335	
Plus: Interest Payments	-	-	-	-	-	-	-	-	-	
Depreciation & Amortization	52,500	89,250	62,475	43,733	30,613	21,429	15,000	10,500	7,350	
Tax Deductible Expenses	3,528,500	3,734,330	3,886,659	6,489,868	6,669,855	6,859,534	9,803,960	10,098,995	10,395,685	
Tax Savings at 33.00%	1,164,405	1,232,329	1,282,597	2,141,656	2,201,052	2,263,646	3,235,307	3,332,668	3,430,576	

Note: The cash flows are Cash Outflows or Negative Cash Flows.

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	
Working Capital Balance. Beginning of Year Additions to Working Capital Balance. End of Year	- 250,000 250,000	250,000 _ 250,000	250,000 - 250,000	250,000 _ 250,000	250,000 _ 250,000	250,000  250,000	250,000 - 250,000	250,000 - 250,000	250,000 (250,000) -	
Working Capital Summary Balance. Beginning of Year Additions to Working Capital Balance. End of Year	- 250,000 250,000	250,000 - 250,000	250,000 (250,000) -							

#### Net Cash Flow (Before Tax) Pump Casing. Outsource Analysis Casing for Excel Pump Line

September 25, 2009 Investit Decisions

A1 Outsource Example. Expenses Only Yearly Proj

			_	Working	Capital	Finan	cing	Operating Cash Flow	Sale Proceeds	Net Cash Flow
Year	Ir	vestment		Additions	Reductions	Borrow	Paid Back	(Before Tax)	(Before Tax)	(Before Tax)
Year 1 Jan-Year 1 Dec	\$	(350,000)	\$	(250,000)	-	-	-	\$ (3,726,000)	-	\$ (4,326,000)
Year 2 Jan-Year 2 Dec		-		-	-	-	-	(3,645,080)	-	(3,645,080)
Year 3 Jan-Year 3 Dec		-		-	-	-	-	(3,824,184)	-	(3,824,184)
Year 4 Jan-Year 4 Dec		-		-	-	-	-	(6,446,135)	-	(6,446,135)
Year 5 Jan-Year 5 Dec		-		-	-	-	-	(6,639,242)	-	(6,639,242)
Year 6 Jan-Year 6 Dec		-		-	-	-	-	(6,838,105)	-	(6,838,105)
Year 7 Jan-Year 7 Dec		-		-	-	-	-	(9,788,960)	-	(9,788,960)
Year 8 Jan-Year 8 Dec		-		-	-	-	-	(10,088,495)	-	(10,088,495)
Year 9 Jan-Year 9 Dec		-		-	250,000	-	-	(10,138,335)	25,000	(9,863,335)
									Total	\$ (61,459,536)

### Financial Returns (Before Tax)

Net Present Value (NPV) at 15.00% Annual Equivalent Costs at 15.00% (\$ 28,835,199) (\$ 6,043,108)

### **Net Cash Flow (After Tax)** Pump Casing. Outsource Analysis

September 25, 2009 Investit Decisions

Casing for Excel Pump Line

A1 Outsource Example. Expenses Only Yearly Proj

			Working (	Capital	Financ	cing	Operating Cash Flow	Sale Proceeds	Net Cash Flow
Year	Ir	nvestment	Additions	Reductions	Borrow	Paid Back	(After Tax)	(After Tax)	(After Tax)
Year 1 Jan-Year 1 Dec	\$	(350,000)	\$ (250,000)	-	-	-	\$ (2,561,595)	-	\$ (3,161,595)
Year 2 Jan-Year 2 Dec		-	-	-	-	-	(2,412,751)	-	(2,412,751)
Year 3 Jan-Year 3 Dec		-	-	-	-	-	(2,541,587)	-	(2,541,587)
Year 4 Jan-Year 4 Dec		-	-	-	-	-	(4,304,479)	-	(4,304,479)
Year 5 Jan-Year 5 Dec		-	-	-	-	-	(4,438,190)	-	(4,438,190)
Year 6 Jan-Year 6 Dec		-	-	-	-	-	(4,574,459)	-	(4,574,459)
Year 7 Jan-Year 7 Dec		-	-	-	-	-	(6,553,653)	-	(6,553,653)
Year 8 Jan-Year 8 Dec		-	-	-	-	-	(6,755,827)	-	(6,755,827)
Year 9 Jan-Year 9 Dec		-	-	250,000	-	-	(6,707,759)	7,560	(6,450,199)
								Total	\$ (41,192,739)

### Financial Returns (After Tax)

Net Present Value (NPV) at 9.75% Annual Equivalent Costs at 9.75% (\$ 24,650,290) (\$ 4,237,848)

### Cash Flow on Disposition

September 25, 2009 Investit Decisions

Pump Casing. Outsource Analysis

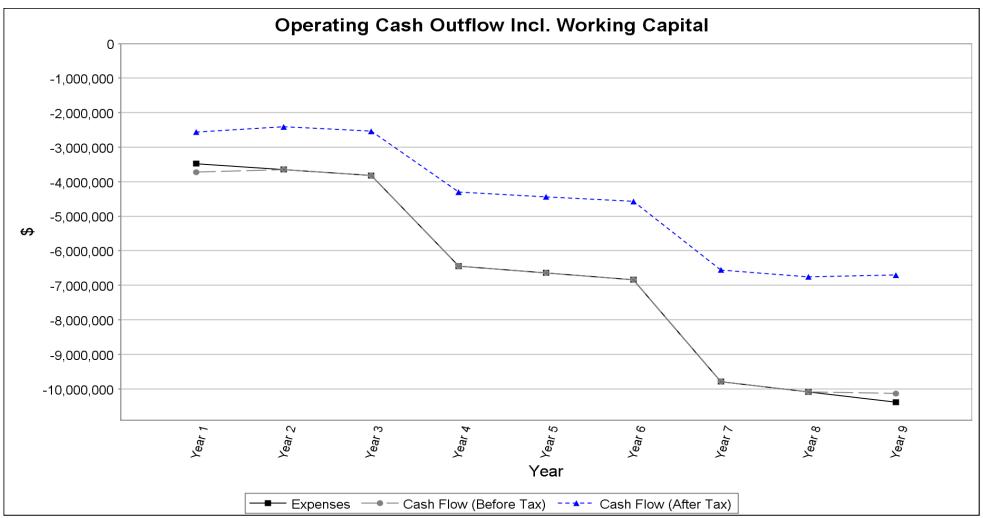
Casing for Excel PumpAinOutsource Example. Expenses Only Yearly Proj

Cash Flow on Disposition (Before T	ax)
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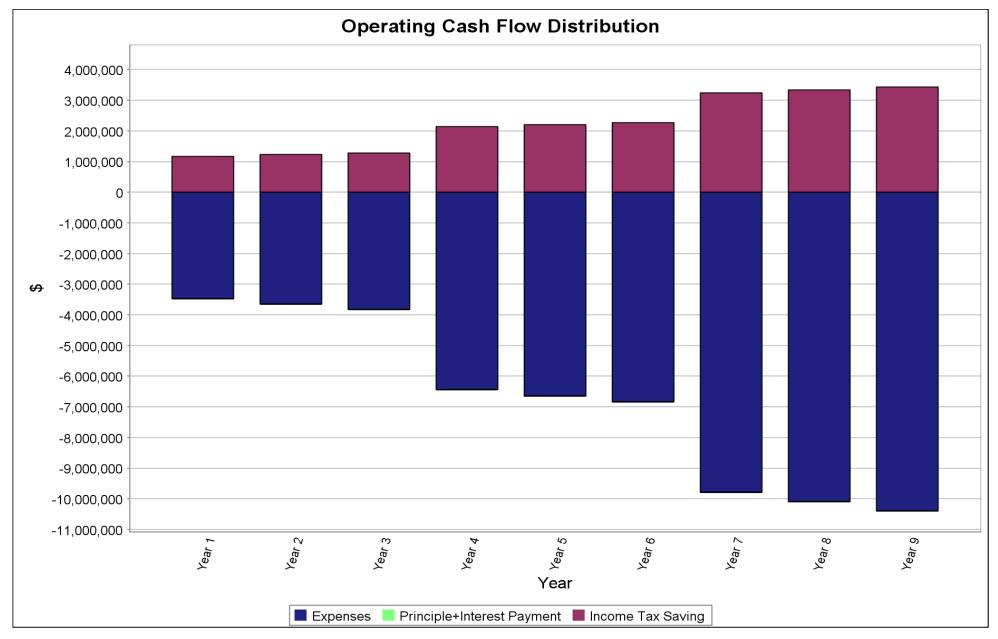
70,000
-
-
45,000
25,000
25,000
-
17,441
7,560

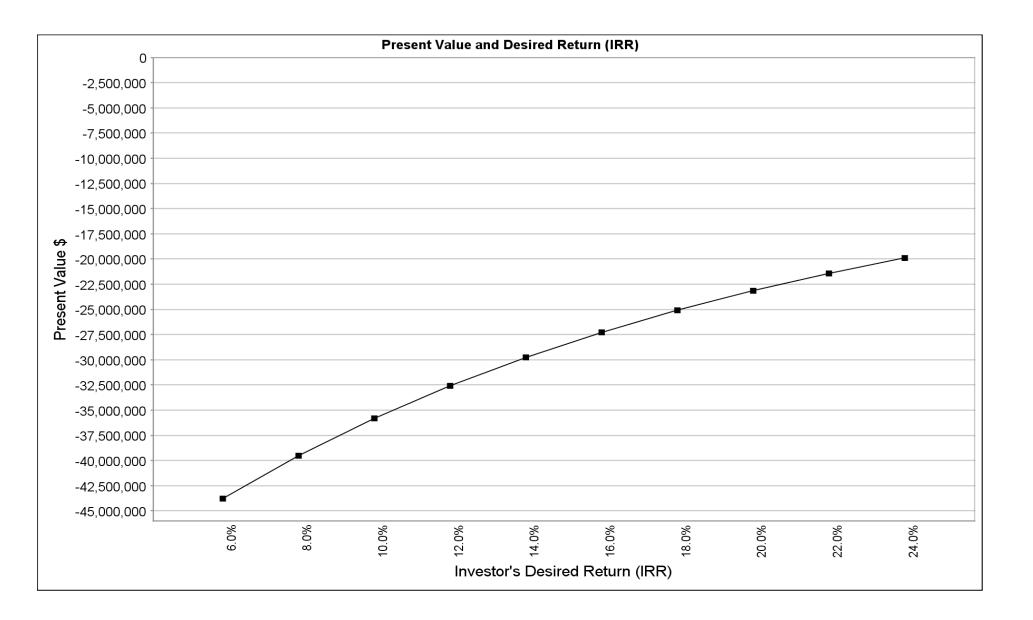
		<b>Expense Calculations Yearly</b> Pump Casing. Outsource Analysis Casing for Excel Pump Line					A1 Outso	September 2 Investit De e. Expenses Only Yearly	cisions		
		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	
Product Cost (China)											
\$ per Unit		3,000	3,000	3,000	5,000	5,000	5,000	7,000	7,000	7,000	
Quantity		1,000	1,050	1,103	1,136	1,170	1,205	1,241	1,279	1,317	
		3,000,000	3,150,000	3,309,000	5,680,000	5,850,000	6,025,000	8,687,000	8,953,000	9,219,000	
Additional Labor		72,000	74,160	76,380	80,196	84,204	88,416	92,844	97,488	102,360	
Insurance		4,000	4,120	4,244	4,371	4,502	4,637	4,776	4,919	5,067	
Incremental Overhead		60,000	61,800	63,660	65,568	67,536	69,552	71,640	73,788	76,008	
Rent		40,000	40,000	40,000	48,000	48,000	48,000	64,000	64,000	64,000	
Transportation & Handling											
Product Cost (China)		3,000,000	3,150,000	3,309,000	5,680,000	5,850,000	6,025,000	8,687,000	8,953,000	9,219,000	
	Total	3,000,000	3,150,000	3,309,000	5,680,000	5,850,000	6,025,000	8,687,000	8,953,000	9,219,000	
Percentage		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	
Transportation & Handling	-	300,000	315,000	330,900	568,000	585,000	602,500	868,700	895,300	921,900	
	Total	3,476,000	3,645,080	3,824,184	6,446,135	6,639,242	6,838,105	9,788,960	10,088,495	10,388,335	

Graph. Operating Cash Outflow Pump Casing. Outsource Analysis Casing for Excel Pump Line



Graph. Operating Cash Outflow Pump Casing. Outsource Analysis Casing for Excel Pump Line





#### **Decision Outsource**

Note: For information on Revenue, Expenses and Working Capital inputs and projections see the Revenue, Expense and projections description reports and the Working Capital report.

### **Project Information**

Analysis Period Starting date 9 years January Year 1

#### Investor Information

Marginal Tax Rate 33.00% Capital Gain. 50.00% added to income

#### Desired Return on Investment (Discount Rate)

Before Tax:	15.00%
After Tax:	9.75%

### Input Data Summary Pump Casing. Outsource Analysis Casing for Excel Pump Line

#### Investment information

#### Total Invested in Year 1 is \$ 350,000

	,					Claim CCA in
	CCA Class	Date	Amount	CCA Rate	First Year	Last Year
Equipment & Facilities	Equipment/Machinery	Jan, Year 1	\$ 350,000	30.00%	50.00%	Yes

### SALVAGE VALUE

Disposition Costs Selling Expenses Legal Fees Removal Costs

0% of the Salvage Value 0% of the Salvage Value \$ 45,000

	Capital	Salvage	% of Capital
	Investment	Value	Investment
Equipment & Facilities	\$ 350,000	\$ 70,000	20.00%

### **EXPENSES PROJECTIONS**

### Product Cost (China)

Entry Choice: \$ per	Unit				
Year 1 Jan	Stepped Projection				
	Term 1: \$3,000 per Unit for 3 years				
	Term 2: Changed to \$5,000 per Unit for 3 years				
	Term 3: Changed to \$7,000 per Unit for 3 years				

### Product Cost (China)

1,000

Entry Choice: Quantity

Year 1

Compounding at 5.00% per year for next 2 years
then Compounding at 3.00% per year for next 6 years

### **Additional Labor**

Entry Choice: \$ per Month				
Year 1	\$6,000 per Month for 1 year			
	Compounding at 3.00% per year for next 2 years			
	then Compounding at 5.00% per year for next 6 years			

## Insurance

Entry Choice: \$ per	Year
Year 1	\$4,000 per Year
	Compounding at 3.00% per year for next 8 years

## **Incremental Overhead**

Entry Choice: \$ per	Month
Year 1	\$5,000 per Month for 1 year
	Compounding at 3.00% per year for next 8 years

## Rent

Entry Choice: \$ per	Sq. Ft per Year
Quantity: 4,000	
Year 1 Jan	Stepped Projection
	Term 1: \$10.00 per Sq. Ft per Year for 3 years
	Term 2: Changed to \$12.00 per Sq. Ft per Year for 3 years
	Term 3: Changed to \$16.00 per Sq. Ft per Year for 3 years

# **Transportation & Handling**

Entry Choice: % of Expense(s) Product Cost (China) **Projection Descriptions** Pump Casing. Outsource Analysis Casing for Excel Pump Line September 25, 2009 Investit Decisions A1 Outsource Example. Expenses Only Yearly Proj

Year 1 10.00% of Expense(s) Constant per year for next 8 years

### **Equipment & Facilities**

Starting Date:	Year 1 January
Amount	\$ 350,000
CCA Claim:	Full CCA Claim
CCA Method:	Equipment/Machinery
CCA Rate:	30.0%
First Year Rate:	50.0%
Claim CCA in last Year:	Yes

	V	Value of		CCA		CCA	Und	epreciated
Comencing	Improvements		Avaliable		Claimed		Balance	
Yr. 1 Jan-Yr. 1 Dec	\$	350,000	\$	52,500	\$	52,500	\$	297,500
Yr. 2 Jan-Yr. 2 Dec				89,250		89,250		208,250
Yr. 3 Jan-Yr. 3 Dec				62,475		62,475		145,775
Yr. 4 Jan-Yr. 4 Dec				43,733		43,733		102,042
Yr. 5 Jan-Yr. 5 Dec				30,613		30,613		71,429
Yr. 6 Jan-Yr. 6 Dec				21,429		21,429		50,000
Yr. 7 Jan-Yr. 7 Dec				15,000		15,000		35,000
Yr. 8 Jan-Yr. 8 Dec				10,500		10,500		24,500
Yr. 9 Jan-Yr. 9 Dec				7,350		7,350		17,150
То	tal \$	350,000			\$	332,850		