Expense Statement Yearly

Pump Casing. Outsource Analysis
Casing for Excel Pump Line

September 25, 2009 Investit Decisions A1 Outsource Example. 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

Operating Cash Flow Yearly

Pump Casing. Outsource Analysis
Casing for Excel Pump Line

September 25, 2009 Investit Decisions A1 Outsource 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 35.00%	1,237,989	1,313,556	1,367,671	2,279,231	2,342,445	2,412,047	3,444,847	3,544,217	3,639,806
CASH OUTFLOW AFTER TAX	2,488,011	2,331,524	2,456,513	4,166,904	4,296,797	4,426,058	6,344,113	6,544,278	6,498,529
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	61,111	107,936	83,447	65,954	53,459	53,459	53,460	37,840	11,111
Tax Deductible Expenses	3,537,111	3,753,016	3,907,631	6,512,089	6,692,701	6,891,564	9,842,420	10,126,335	10,399,446
Tax Savings at 35.00%	1,237,989	1,313,556	1,367,671	2,279,231	2,342,445	2,412,047	3,444,847	3,544,217	3,639,806

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

Working Capital Yearly

Pump Casing. Outsource Analysis
Casing for Excel Pump Line

September 25, 2009 Investit Decisions A1 Outsource Example. Expenses Only Yearly Proj

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

									Operating	Sale	Net
				Working (Capital	Fina	ncing		Cash Flow	Proceeds	Cash Flow
Year	lr	rvestment	Additions Reductions		Reductions	Borrow	Paid Back		(Before Tax)	(Before Tax)	(Before Tax)
Year 1 Jan-Year 1 Dec	\$	(550,000)	\$	(250,000)	-	-		-	\$ (3,726,000)	-	\$ (4,526,000)
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	\$ (61,659,536)

Financial Returns (Before Tax)

Net Present Value (NPV) at 15.00% (\$ 29,035,199) Annual Equivalent Costs at 15.00% (\$ 6,085,023)

Net Cash Flow (After Tax)

Pump Casing. Outsource Analysis
Casing for Excel Pump Line

September 25, 2009 Investit Decisions

A1 Outsource Example. Expenses Only Yearly Proj

			Working Capital			Financing			Operating Cash Flow	Sale Proceeds	Net Cash Flow	
Year	Ir	nvestment		Additions	Reductions	Borrow	Paid Back		(After Tax)	(After Tax)	(After Ta	ax)
Year 1 Jan-Year 1 Dec	\$	(550,000)	\$	(250,000)	-	-			\$ (2,488,011)	-	\$ (3,288	3,011)
Year 2 Jan-Year 2 Dec		-		-	-	-		-	(2,331,524)	-	(2,331	1,524)
Year 3 Jan-Year 3 Dec		-		-	-	_		-	(2,456,513)	-	(2,456	5,513)
Year 4 Jan-Year 4 Dec		-		-	-	-		-	(4,166,904)	-	(4,166	3,904)
Year 5 Jan-Year 5 Dec		-		-	-	-		-	(4,296,797)	-	(4,296	3,797)
Year 6 Jan-Year 6 Dec		-		-	-	-		-	(4,426,058)	-	(4,426	3,058)
Year 7 Jan-Year 7 Dec		-		-	-	-		-	(6,344,113)	-	(6,344	1,113)
Year 8 Jan-Year 8 Dec		-		-	-	-		-	(6,544,278)	-	(6,544	1,278)
Year 9 Jan-Year 9 Dec		-		-	250,000	-		-	(6,498,529)	8,278	(6,240),251)
										Total	\$ (40,094	1,448)

Financial Returns (After Tax)

Net Present Value (NPV) at 9.75% (\$ 24,082,273) Annual Equivalent Costs at 9.75% (\$ 4,140,195)

Cash Flow on Disposition

Pump Casing. Outsource Analysis

September 25, 2009 Investit Decisions

Casing for Excel Pump Aln Outsource Example. Expenses Only Yearly Proj

Cash Flow on Disposition (Before Tax)

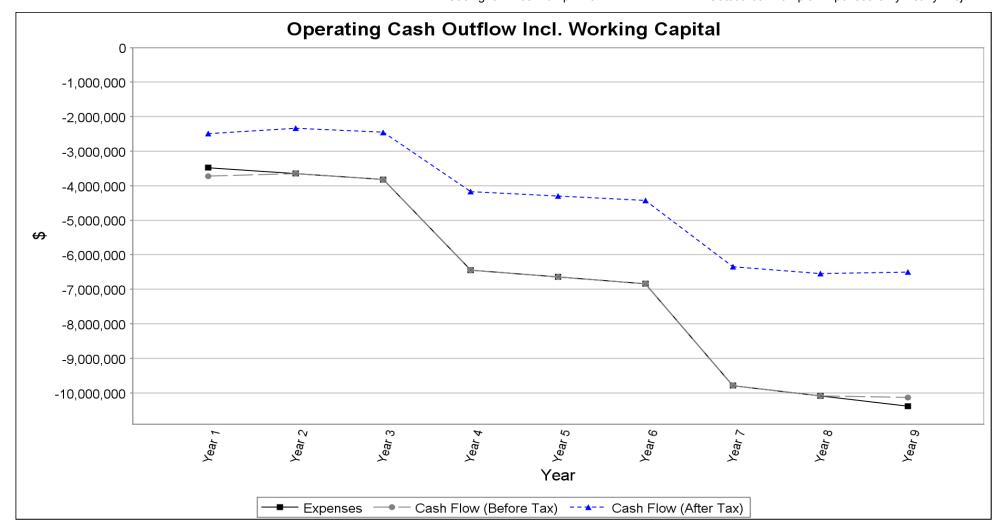
Salvag	je Value		\$ 70,000
Less:	Selling Expenses		-
	Legal Fees		-
	Removal Costs		 45,000
Cash I	Flow on Disposition (Before Tax)		25,000
Cash Flow	on Disposition (After Tax)		
Net Sa	ılvage Value		25,000
Less:	Capital Gains Tax		
	Net Salvage Value	25,000	
	Less Cost Basis	550,000	
	Capital Gains	- x 35.00%	-
Less:	Recaptured Depreciation Tax		
	Tax Value of Investments on Sale	70,000	
	Less Adjusted Basis	22,223	
	Recaptured Depreciation	47,777 x 35.00%	16,722
Cash I	Flow on Disposition (After Tax)		8,278

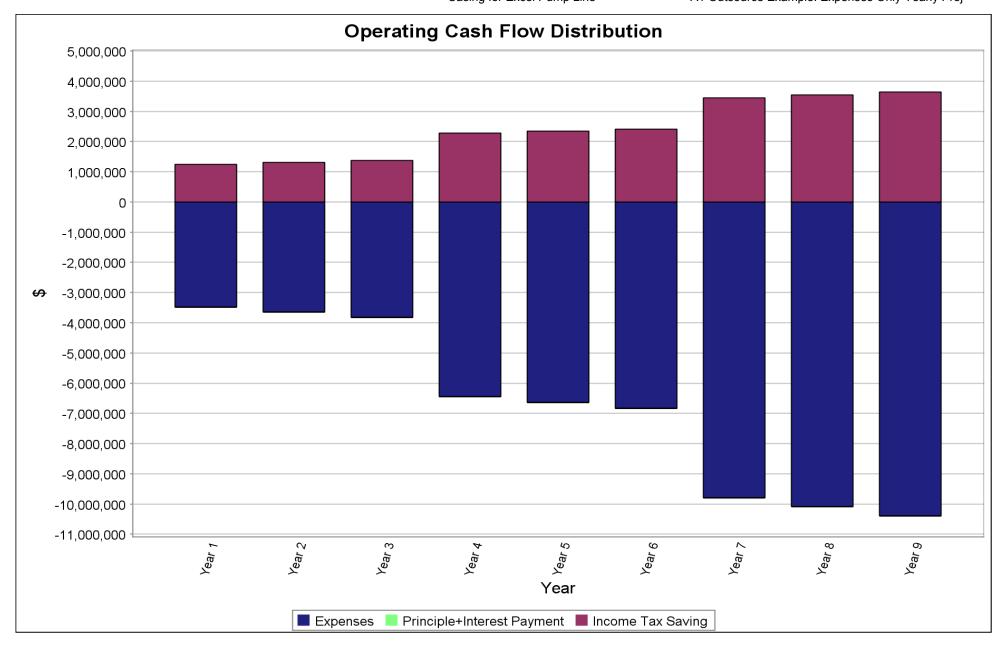
Expense Calculations Yearly

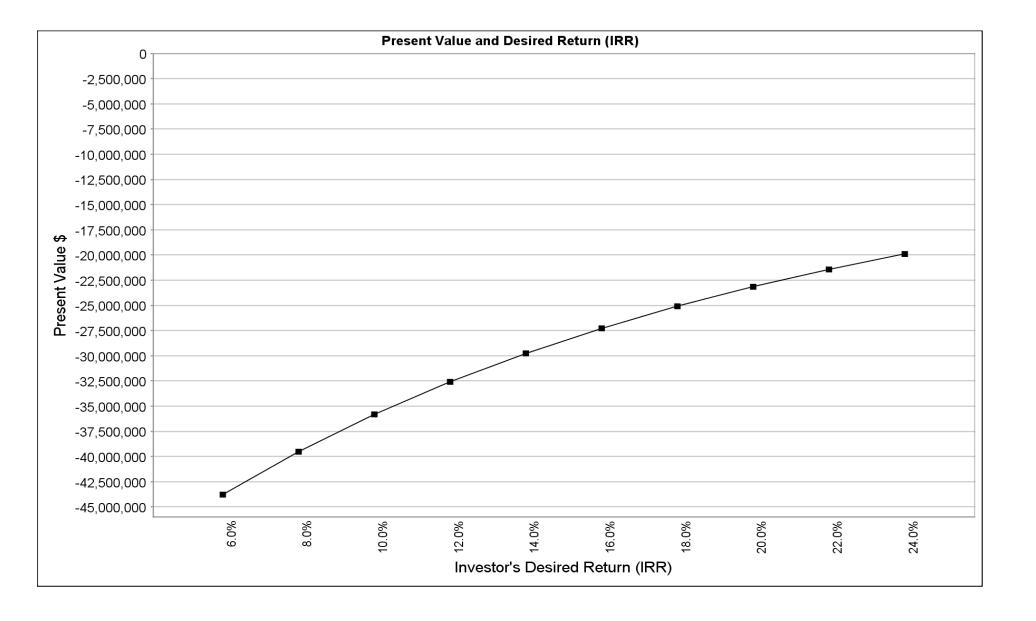
Pump Casing. Outsource Analysis
Casing for Excel Pump Line

September 25, 2009 Investit Decisions A1 Outsource Example. Expenses Only Yearly Proj

		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







Input Data Summary

Pump Casing. Outsource Analysis
Casing for Excel Pump Line

September 25, 2009 Investit Decisions A1 Outsource Example. Expenses Only Yearly Proj

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 9 years

Starting date January Year 1

Investor Information

Marginal Tax Rate 35.00%
Capital Gain Tax Rate 35.00%
Recaptured Deprec. Tax Rate 35.00%

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

September 25, 2009 Investit Decisions A1 Outsource Example. Expenses Only Yearly Proj

Investment information

Total Invested in Year 1 is \$ 550,000

				Recovery Period
	Investment Type	Date	Amount	Years
Equipment & Facilities	Personal Property. 200% Declining Bal.	Jan, Year 1	\$ 350,000	7.00
Leasehold Improvements	Personal Property. Straight Line	Jan, Year 1	\$ 200,000	9.00

Input Data Summary

Pump Casing. Outsource Analysis
Casing for Excel Pump Line

September 25, 2009 Investit Decisions A1 Outsource Example. Expenses Only Yearly Proj

SALVAGE VALUE

Disposition Costs

Selling Expenses 0% of the Salvage Value
Legal Fees 0% of the Salvage Value
Removal Costs \$45,000

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	Capital	Salvage	% of Capital
	Investment	Value	Investment
Equipment & Facilities	\$ 350,000	\$ 70,000	20.00%
Leasehold Improvements	\$ 200,000	-	-

Projection Descriptions

Pump Casing. Outsource Analysis
Casing for Excel Pump Line

September 25, 2009
Investit Decisions
A1 Outsource Example. Expenses Only Yearly Proj

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)

Entry Choice: Quantity
Year 1 1 00

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

Depreciation Schedules

Pump Casing. Outsource Analysis

September 25, 2009 Investit Decisions

Casing for Excel Pump Aln Outsource Example. Expenses Only Yearly Proj

Equipment & Facilities

Starting Date: Year 1 January

Depreciation Method: Personal Property. 200% Declining Bal.

Recovery Period: 7.0 Year(s)
First Year Convention: Half-Year 50.0%
Last Year Convention: 50.0%
Amount \$350,000

			Cost	А	djusted			Ur	ndepreciated
Period		Basis		Cost Basis		Depreciation		Balance	
Yr. 1 Jan-Yr. 1 Dec		\$	350,000	\$	350,000	\$	50,000	\$	300,000
Yr. 2 Jan-Yr. 2 Dec					300,000		85,714		214,286
Yr. 3 Jan-Yr. 3 Dec					214,286		61,225		153,061
Yr. 4 Jan-Yr. 4 Dec					153,061		43,732		109,329
Yr. 5 Jan-Yr. 5 Dec					109,329		31,237		78,092
Yr. 6 Jan-Yr. 6 Dec					78,092		31,237		46,855
Yr. 7 Jan-Yr. 7 Dec					46,855		31,237		15,618
Yr. 8 Jan-Yr. 8 Dec					15,618		15,618		-
	Total	\$	350.000			\$	350.000		

Depreciation Schedules

Pump Casing. Outsource Analysis

September 25, 2009 Investit Decisions

Casing for Excel Pump Alnoutsource Example. Expenses Only Yearly Proj

Leasehold Improvements

Starting Date: Year 1 January

Depreciation Method: Personal Property. Straight Line

Recovery Period: 9.0 Year(s)
First Year Convention: Half-Year 50.0%
Last Year Convention: 50.0%
Amount \$200,000

			Cost	Adjusted				Un	depreciated
Period		Basis		Cost Basis		Depreciation		Balance	
Yr. 1 Jan-Yr. 1 Dec		\$	200,000	\$	200,000	\$	11,111	\$	188,889
Yr. 2 Jan-Yr. 2 Dec					188,889		22,222		166,667
Yr. 3 Jan-Yr. 3 Dec					166,667		22,222		144,445
Yr. 4 Jan-Yr. 4 Dec					144,445		22,222		122,223
Yr. 5 Jan-Yr. 5 Dec					122,223		22,222		100,001
Yr. 6 Jan-Yr. 6 Dec					100,001		22,222		77,779
Yr. 7 Jan-Yr. 7 Dec					77,779		22,223		55,556
Yr. 8 Jan-Yr. 8 Dec					55,556		22,222		33,334
Yr. 9 Jan-Yr. 9 Dec					33,334		11,111		22,223
	Total	\$	200,000			\$	177,777		

Depreciation Schedules

Pump Casing. Outsource Analysis

September 25, 2009 **Investit Decisions** Casing for Excel Pump**Aln**⊕utsource Example. Expenses Only Yearly Proj

Combined Depreciation Schedule

			Cost	Adjusted				Un	depreciated
Period		Basis		Cost Basis		Depreciation		Balance	
Yr. 1 Jan-Yr. 1 Dec		\$	550,000	\$	550,000	\$	61,111	\$	488,889
Yr. 2 Jan-Yr. 2 Dec					488,889		107,936		380,953
Yr. 3 Jan-Yr. 3 Dec			-		380,953		83,447		297,506
Yr. 4 Jan-Yr. 4 Dec			-		297,506		65,954		231,552
Yr. 5 Jan-Yr. 5 Dec			-		231,552		53,459		178,093
Yr. 6 Jan-Yr. 6 Dec					178,093		53,459		124,634
Yr. 7 Jan-Yr. 7 Dec			-		124,634		53,460		71,174
Yr. 8 Jan-Yr. 8 Dec			-		71,174		37,840		33,334
Yr. 9 Jan-Yr. 9 Dec			-		33,334		11,111		22,223
	Total	\$	550,000			\$	527,777		