## **COST SEGREGATION STUDY**

# ABC MANUFACTURING - High Estimate 1000 Main Street Nashville, TN

## **Proposed Benefit Analysis**

### Segregation Percentage

	Before Cost Analysis		After Cost Analysis	
Recovery Life:	\$	%	\$	%
39 Years	10,000,000	100%	6,200,000	62%
15 Years	-	0%	1,800,000	18%
7 Years	-	0%	1,700,000	17%
5 Years		0%	300,000	3%
Total	10,000,000	100%	10,000,000	100%

#### **Depreciation Deduction Allowed**

	Before Cost	After Cost	Additional	After-Tax NPV
Tax Year:	Analysis	Analysis	Deduction	Benefit
2018	139,100	3,886,242	3,747,142	899,314
2019	256,400	158,968	(97,432)	(22,100)
2020	256,400	158,968	(97,432)	(20,800)
2021	256,400	158,968	(97,432)	(19,600)
2022	256,400	158,968	(97,432)	(18,500)
2023	256,400	158,968	(97,432)	(17,500)
2024	256,400	158,968	(97,432)	(16,500)
2025	256,400	158,968	(97,432)	(15,600)
2026	256,400	158,968	(97,432)	(14,700)
2027	256,400	158,968	(97,432)	(13,800)
Ten Year Effect	2,446,700	5,316,954	2,870,254	740,214

## Present Value Savings Over the Life of the Project

\$551,053

This estimated benefit analysis is based upon a preliminary review of the subject property and Tobin & Associates, LLC's experience in doing cost segregation/purchase price allocation studies on similar buildings. The individual nuances of a building will affect the amount of property reclassified during a study, causing actual results to differ. All calculations assume no limitation on the use of the additional deductions generated and no election to utilize ADS depreciation to avoid 30% interest deduction limitation.

Benefits have been calculated assuming current utilization of any losses that may be generated, using a combined effective federal and state tax rate of 24% and a discount rate of 6%.