

## **Purchase Target Company**

## Acquisition of Mfg Company

Accrual Net Income Projection
Beginning Reference Point:

May 01, 2017

Case Study 2 Project Calculation # 43247d8a-OK Year 10 **Total Net Sales Projections** \$ \$ \$ See Cash Flow Control for EBITDA Override EBITDA Override EBITDA Override % Change EBITDA Override Cost of Goods Sold % of Sales EBITDA Override **Gross Margin** \$ \$ % of Sales Other (Income) Expense Operating Expenses % of Sales **EBITDA** \$ 2.915.000 \$ 3.206.500 3.302.695 \$ 3.368.749 \$ 3.436.124 \$ 3.504.846 \$ 3.574.943 \$ 3.646.442 \$ 3.719.371 \$ 3,793,758 % of Sales % Change Tie to Cash Flow ΟK OK OK ΟK ΟK ΟK OK OK OK **Accrual Depreciation** Amortization Base Purchase Goodwill 1.533.333 1.533.333 1.533.333 1.533.333 1.533.333 1.533.333 1.533.333 1.533.333 1.533.333 1.533.333 Other 1,767 3,710 4,351 4,792 5,241 5,241 5,241 5,241 5,241 5,241 **EBIT** 1,379,900 \$ 1,669,457 \$ 1,765,010 \$ 1,830,624 1,897,550 \$ 1,966,272 \$ 2,036,369 2,107,868 \$ 2,180,797 \$ 2,255,184 Interest (Income) Interest Expense New Senior Debt A/R Debt Inventory Debt Equip. Buildings. Real Estate Debt Sub Debt 960,000 960,000 960,000 960,000 960,000 Interest Accrued PIK Interest Accrued Prepayment penalty \$ Seller Debt 350,000 271,170 186.822 96,570 Current Pay Note Non Current Pay Note 2,358 2.358 2.358 Performance/ Earn Out Note \$ 795 1,670 1,958 2,156 2,358 2,358 AJE Adjustments \$ **Equity Debt** \$ 405,000 405,000 405,000 405,000 405,000 Other Interest \$ Other Transaction Debt \$ Individidually Scheduled Debt **Total Interest Expense** \$ 1,715,000 \$ 1,636,965 \$ 1,553,492 \$ 1,463,528 \$ 1,367,156 2,358 \$ 2,358 2,358 \$ 2,358 \$ 2,358 Performance/Earn Out Incentive Expense (Gain) Loss on Sale of Assets Ordinary Income Tax Estimate (Credit)-Accrual Basis 82.583 184,514 772.902 801.674 831.020 860.954 891.486 Deferred Income Tax Expense (Credit) (150,795)Write off A/R, Inventory Amounts Accrual Net Income (Loss) (184,305) \$ 32,492 \$ 211,519 \$ 284,513 \$ 345.880 1,191,012 \$ 1,232,337 \$ 1,274,489 1,317,485 \$ 1,361,340 % of Sales