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The Association for Corporate Growth

is proud to be working with



to

present

# Strategic Growth Through Mergers & Acquisitions

## **ACG** Chicago Mission

ACG Chicago is the premier network of leading authorities on corporate growth.

ACG Chicago engages its members through unparalleled opportunities for networking, deal making, personal growth, and professional development.

ACG Chicago continues to expand its prominence by developing a relevant brand in the business community, by growing and promoting its diverse membership, by presenting strong educational programs in person and electronically, and through unique access to industry leaders, financing and expertise.





## **ACG Chicago**

1,000 experienced professionals in the largest regional network of professionals and 14,000 global leaders electronically connected to 58 regions around the globe.

Targeted networks covering the umbrella of growth.

The Essential Network, ACGChicago.com, hosts events news and documents, online data, directories, private committee rooms, and group discussions.

Online and emailed content from programs, newsletters and more

40-50 events per year from the nationally recognized ACG Capital Connection® drawing 1100-1200 to more focused smaller events to simply fun social evenings.

Over 100 dedicated volunteers and staff building on 46 years and looking for new ways to add value.







John Bintz, Valuation Research Corporation (ACG Chicago Director) Venita Fields, Smith Whiley & Company (ACG Chicago Treasurer) Craig Miller, ACG Chicago, Inc. (ACG Chicago CEO) Suzie Saxman, Seyfarth Shaw LLP (ACG Chicago Executive VP) Tom Turmell, TMT Capital Partners, LLC (ACG Chicago President)





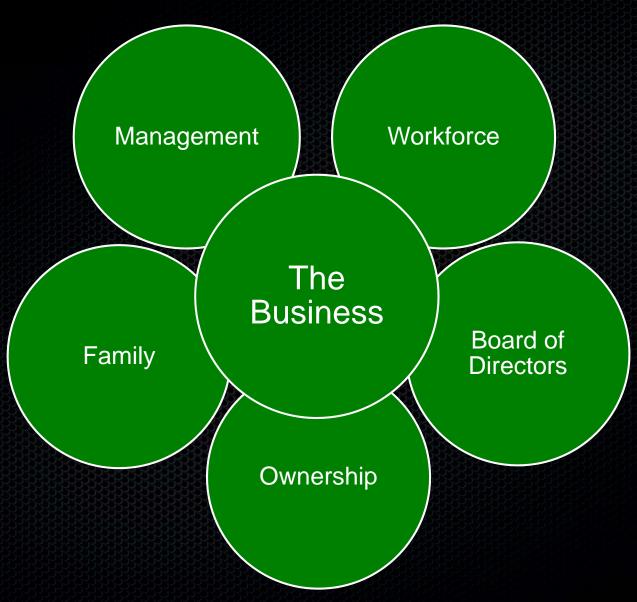
# Evaluating Growth Initiatives

- Personal Goals
- Business Objectives
- Strategic Alignment with Personal / Business Goals and Objectives
- Company Strengths and Weaknesses
  - Competitive Positioning
    - Resources





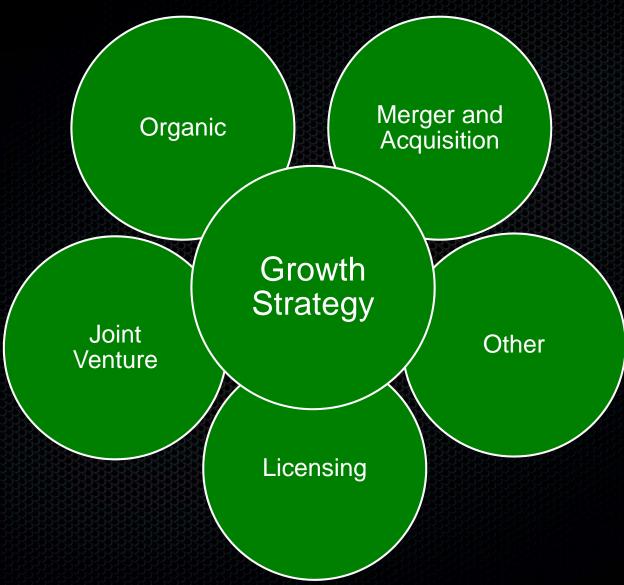
## Communities of Influence







# **Corporate Growth Alternatives**







# Buy vs. Build Analysis

## What am I buying?

Product characteristics, market access, people, technology, barrier to entry, etc.

#### At what cost?

Time, access to capital, greenfield risks, integration risks, balance sheet considerations, etc.

### With what affect on the organization?

Management, culture, structure, processes, financial, morale, regulatory, etc.





## Self-Assessment

Understand the needs/capabilities/talent required. Sourcing Targets • Negotiating • Executing

Understand the internal capabilities. Do you have the team? Operations Management Financial Reporting Systems A Separate Team to Focus on the Acquisition

Understand others needed to undertake the M&A process. Seasoned M&A Counsel (not your family attorney) Accounting Firm (Understands the nuances, accounting & tax) Seasoned Investment Banker (Understands the current market)





# Financing the transaction

Capital structure considerations
Types of debt and equity capital
Effect of capital structure on valuation

Current market Sources and pricing

Capital sourcing process

CAPITAL PYRAMID







# Senior Debt Pricing / Financing

#### **Prime rate/LIBOR Rate**

The interest rate charged by banks to their most creditworthy Currently: 3.25% / 0.55% (one year LIBOR rate)

### Loan Pricing

Will range from Prime to Prime plus 3.50%, LIBOR plus 300-600 depending on lender's assessment of risk

### **Primary Variables**

Cash Flow
Collateral (such as receivables, inventory, plant, property & equip)





## Understand the Lenders' Language

#### EBITDA – a critical formula

EBITDA = Earnings (Net Income) + Interest + Taxes + Depreciation + Amortization.

#### Other Terms

Cash Flow Lender • Asset-based Lender

### **Important Ratios**

Sr. Debt / EBITDA • Total Debt / EBITDA





# Understanding Subordinated Debt

AKA Jr. Debt or Mezzanine Debt (usually denotes equity component).

Possible Equity Participation ("Equity Kicker")

Warrants to purchase equity • Conversion of debt into equity

## **Unique Aspects**

More expensive than bank debt • Less expensive than equity Serviced with Excess Cash Flow (after Senior Debt) Payment in Kind (PIK) option for thin cash flow Pricing: 11%-13% plus Equity Kicker (16%-18% overall) Term: 3-8 years (matures after senior debt)





## Valuation Methods: Income Approach

The Income Approach – Value Drivers

Years ended December 31,			2010	2011		2012		2013	2	014	
Total revenues		\$	1,727	\$ 1,8	57	\$ 1,949	\$	2,027	\$	2,088	
% Growth		·	10.0%	7.5		5.0%		4.0%	·	3.0%	
Operating expenses			1,502	1,5		1,657		1,723		1,775	
% of revenues			87.0%	86.0	)%	85.0%	)	85.0%	(	85.0%	
Operating income / (loss)			225	2	60	292		304		313	
% of revenues			13.0%	14.0		15.0%		15.0%		15.0%	
Income tax expense	40.0%		90	1	04	117		122		125	
Net Income			135	1	56	175		182		188	
Net income			133		JU	173		102		100	
Adjustments:											
Depreciation & amortization			7		10	14		18		19	
Capital expenditures			(17)	(	18)	(19	)	(20)		(21)	
Changes in working capital			(7)		(7)	(7		(8)		(8)	
Cash flow to be discounted			118	1-	41	163		172		178	
Discount period			0.5	1	.5	2.5		3.5		4.5	
Discount rate/factor	15.0%		0.9325	0.81	-	0.7051		0.6131	0	).5332	
Present value of cash flows	. 6.6 76	_	110		14	115		106		95	
						Residual Value Calculation					
Total present value of cash flows		\$	540			Cash flow				183	
Present value of residual value			814			Discount r				15.0%	
<del>-</del>			4.054			LT growth		_		3.0%	
Total invested capital		1,354			Capitalization rate Residual value				12.0%		
Less: Debt		_	(100)				alue			1,527	
Indicated marketable, minority equity value			1,254			Period			0	).5332	
Dis	scount					PV of resi	dual	value		814	

Rate

Revenue Growth

Operating Margin

Mid-Year Convention

Capitalization Rate





## Valuation Methods: Market Approach

#### The Market Approach – Public Multiples

Similar Public Company Selection

Enterprise Value as a Multiple of **EBIT** Company Revenues **EBITDA** Arkansas Best Corp. 0.50 4.2 6.5 Celadon Group Inc. 0.90 7.8 11.1 **Covenant Transportation Group** 0.50 6.2 NM Old Dominion Freight 1.00 6.6 10.0 Saia Inc. 0.60 9.5 5.8 Universal Truckload Services 0.50 8.5 10.2 High 1.00 8.5 11.1 0.50 4.2 Low 6.5 0.67 6.5 9.5 Average Selected Multiple 0.80 6.5 8.0 Subject Financial Results 1.570 203 188 Indicated Enterprise Value 1,256 1.322 1.507 Less: Value of Debt (100)(100)(100)Indicated Common Equity Value 1.156 1.222 1,407

Market Multiples

Multiple
Selection:
Growth,
Margins and
Risk

Subject's Financial Results





# Factors to be Considered in Performing a Valuation

Milestones achieved by the enterprise

State of the industry and economy

Board and management team

Marketplace and major competitors

Barriers to entry

Strategic relationships with major customers and suppliers

Cost structure and financial condition

Risk factors faced by the enterprise





## What is due diligence?

Reasons for due diligence

Scope of due diligence





## Organization of Materials & Information

Critical areas of due diligence:

Business

Financial

Legal





## Why Do So Many Fail?

- ✓ Understand what you're buying
- ✓ Understand the value proposition (profits & revenues)
- ✓ Is there a cultural and organizational integration plan?
- ✓ What is sustainable?
- ✓ What resources are needed?
- ✓ Are the processes in place (mfg, R&D, sales, financial)
- ✓ Due diligence doesn't stop once the transaction closes





## **Questions & Answers on**

# Strategic Growth Through Mergers & Acquisitions





#### For additional information on

# Strategic Growth Through Mergers & Acquisitions

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