# Michigan Angel Summit

## **Due Diligence Fundamentals**

Ryan Waddington Huron River Ventures September, 2020



# The Due Diligence Process

**Assessing the Risks** 



## Agenda

- Due Diligence Defined
- Why is it Important?
- Value and Risk
- Categories of Diligence
- Questions, Tools and Resources



#### The Investment Process



The investor performs due diligence from the time they decide to consider an investment in the company to when the investment is closed (or rejected).



## What is Due Diligence?

The process by which an investor investigates and assesses risks and uncertainties associated with a company in order to make an informed investment decision.



#### What Else is It?

- A "dating period" for investors and entrepreneurs to get to know one another and determine if there is "chemistry" (compatibility)
- The process that allows investors and entrepreneurs to get on the same page regarding the company's business plan, go to market strategy ...and its valuation

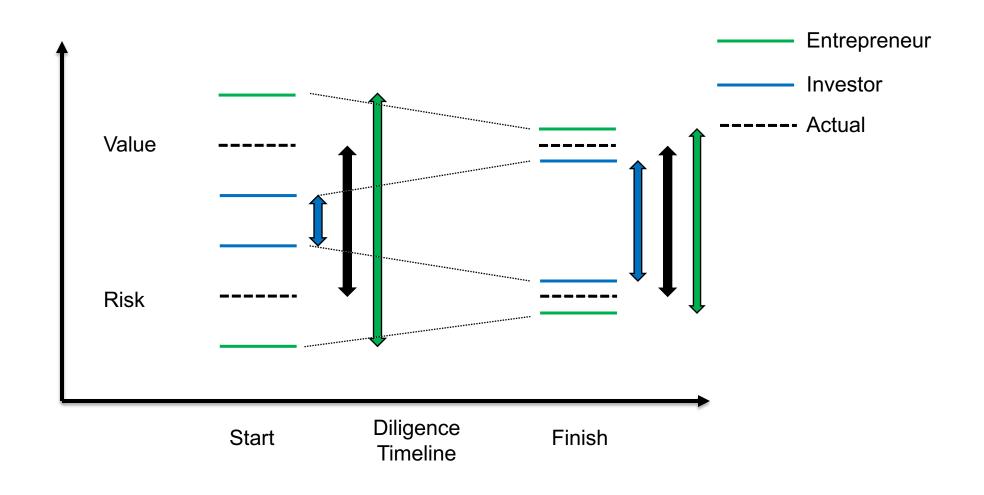


### Why is Due Diligence Important?

- If done properly, it can help investors find good deals and avoid bad deals
- It helps avoid "surprises" later on by getting everything out on the table <u>before</u> the investment
- It helps bring the investor and entrepreneur closer in their individual assessments of risk and value



## Value and Risk: Investor vs. Entrepreneur





## Diligence from the Investor Perspective

- Dimensions of Risk
  - Management
  - Market
  - Technology
  - Competition
  - Business Model
  - Financial Model
  - Returns and Exit Analysis



- Management
  - Have they been successful before?
  - Do they understand the market they're pursuing?
  - Are there holes in the team that need to be filled?
  - Are they fully committed? What is their motivation?
  - Are they well suited for the task at hand?
  - Will they take guidance from the board/investors?
  - Are they ethical, honest, reliable, dependable?
  - How do they respond to pressure?

- Tools and Resources
  - ✓ Reference checks (formal and informal)
  - ✓ Background checks (Level 1, 2, 3)
  - ✓ Others: social media, sex offender registry



#### Market

- How big is it today?
- How big could it be in the future?
- What will drive its growth? Are there tailwinds?
- Does industry structure allow for new entrants?
- Does industry structure allow for high returns?
- How/why do customers buy?
- How important is regulation?
- What does it take to be successful?

#### Tools and Resources

- ✓ Industry research reports
- **✓** Consultants
- ✓ Customer interviews



- Technology/IP
  - How unique is the technology?
  - Is it patented/protected with know how?
  - What is its value proposition? Is it compelling?
  - What does it cost today?
  - What will it cost in the future?
  - Can it scale?
  - Is there an IP pipeline?
  - Is it likely to be leapfrogged?

- Tools and Resources
  - √ Technology research reports
  - **✓** Consultants
  - ✓ Legal IP review (ownership, freedom-to-operate, patentability)



- Competition
  - Who are the company's competitors?
  - How are they likely to respond to a new entrant?
  - Do they make good margins?
  - Is there differentiation among competitors?
  - Can their value proposition be bettered?
  - Are there other emerging competitors to be considered?

- Tools and Resources
  - ✓ Market research reports
  - **✓** Consultants



#### Business Model

- What is the company's business model?
- Is it scalable, extensible, sustainable and defensible?
- Where in the value chain do they fit?
- What dependencies do they have on suppliers, resellers, distributors, etc.?
- Are there barriers to establishing supply and distribution channels?
- How much capital does it imply?



#### Financial Model

- What are the company's revenue, EBITDA and net income projections?
- What assumptions are baked into those projections?
- How realistic are those assumptions?
- Which are the most critical assumptions?
- How much financing, and of what type, will it take to realize their projections?



- Returns and Exit Analysis
  - What is the company worth?
  - What are the options for exit?
  - How long will it take to exit?
  - Given the capital requirements and timing to exit, can investors achieve risk-adjusted return objectives?



#### In general:

- What can go wrong?
- How likely are bad outcomes?
- How big could it be if things went right?
- Are the challenges in front of the company surmountable?
- Do they have what it takes to get there?
- Do I believe they'll be able to do it?
- How much am I willing to risk on this?
- How should I structure the deal terms to address the key risks?



# Questions?

Ryan Waddington

ryan@huronrivervc.com

646-483-0809

