

IEEE- ENET Boston Entrepreneurs' Network

3 April 2012
Jean Hammond
JPH-Associates
Golden Seeds, Hub, Launchpad

Active Angel Investor

- Sloan 1986
- Serial Entrepreneur
 - Founded AXON Networks –sold to 3Com
 - Co-Founded Quarry Technologies
- Member of 3 angel groups in town
 - Hub Angels Investment Group, LLC
 - Fund ~\$4M in each of 3 funds since 2003
 - Launchpad Venture Group
 - Club style since 2003 about \$20M invested
 - Golden Seeds Venture Group
 - Founded in 2004, club style with side car fund (added 2008)
 - About \$34M invested to date, ~\$25M in fund
 - I founded the Boston branch
 - Requires a woman in senior team

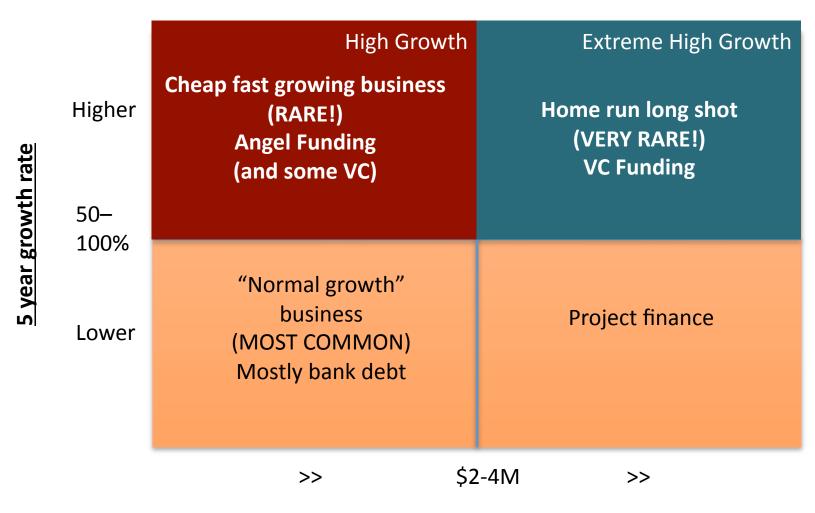




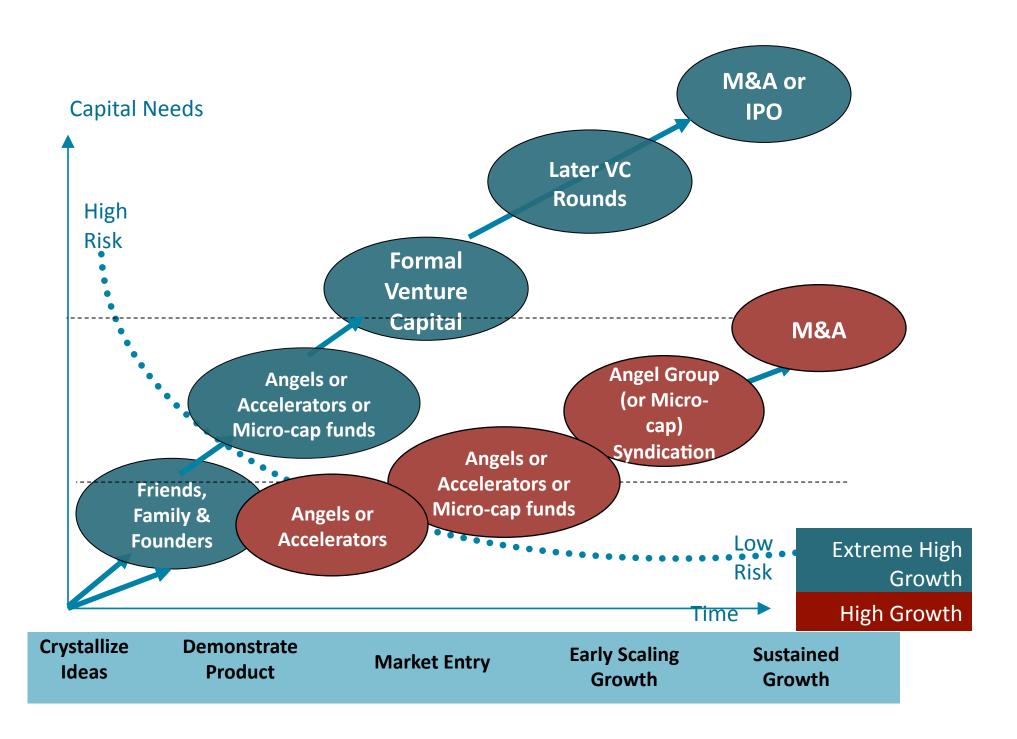
A Summary of Capital Sources

Source	Timeline	Their Goals	Your Concerns	
Bank Loans	2-4 months	Payback, interest, collateral Rates & terms		
Credit Card	0-1 month	Payments, interest Ability to payback, inter		
Friends/Family (debt or <mark>equity)</mark>	0-3 months	Success, payback	Ability to sustain relationships, return the \$\$ or make returns	
Micro financing (Kickstarter.com)	1-3 months	Showing support	Ability to deliver, products, etc.	
Government Grants	2-12 months	Funding particular initiatives	Process & timeframe	
Customers/ Partners	3-12 months	Mutual sales, marketing and/or product outcomes	Structure of relationship and ability to deliver	
Suppliers/Trade	1-3 months	Payment relationship	Credibility, relationship	
Angel Investors	4-12 months	Return on investment, control	Strings & outside involvement & scrutiny	
Venture Investors	4-12 months	Return on investment, control Business growth curve, outside involvement & scrutiny		

Many types of Entrepreneurship: Don't raise money until you know who you will be



Investment required to reach breakeven



Equity - VC and Angel

- VCs invest other people's money, from pension funds etc.
 - Returns are measured on a per fund basis
 - ~\$26B annually, ~ 3,000 new investments annually
- Angels invest own money
 - ~\$20B annually, ~ 60,000 new investments annually
 - 18 New England, 8 greater Boston
 - Angel groups ~10-15%,
 - Informal networks & one-time-investors ~15-20%,
 - Super angels ~25-30%,
 - Family offices ~35-45%
 - Lots of styles Club style, fund, mix
- Must have exits for equity model to work!!
 - 2011 US IPOs \$36B
 - 2011 US M&A \$57B
 - 2011 US Private Equity -\$35B
 - 2011 likely cleared 2+ years of back log

Equity Capital Sources: High Growth Companies

Stage	Crystallize Idea & Early Demonstration	Demonstrate Product & Market Interest	Market Entry & Early Growth	Early Scaling Growth	Repeatable Growth
Capital Source	Founders, Friends, Family, Grants, Kickstarter, etc	Accelerators, Individual Angels, many others now "exploring"	Angel Groups, Angel Syndication Micro-cap Funds	VCs, Angel Group Syndication Micro-caps	VCs
Investment	\$25,000- 100,000	\$100,000- 500,000	\$500,000- 1,000,000	\$5,000,000- as needed	As needed
Key Factors	Team, Founders with insight	Team, understands path to market	Team, can execute on product delivery & promotion	Scaling Executive Team filling in	Scaling Team in Place
Other Factors Critical at this stage	Market Size / capital match; Future Biz. Model shows promise	Customers want it, Product Fit, Promotion – start mkt trails	Tune Product, find partners	Growth	Profitable

What do Angels look for? What do they do?

Stuff they know, people they like, near where they live

Finding Investments

- I see a lot of companies
- Screening and Gust
- MIT E-Center
- The Capital Network
- Other groups: MIT Enterprise Forum, Mass TLC, TechStars, Mass Challenge, etc.
- Universities
- Lawyers
- Friends

An opportunity with passion

- Addressable market size
- Pain points
- Unique ability to address pain
- Barriers to entry
- Stars on management team
- Impressive Board/Advisors
- Examples of comparable exits

Deciding

- Fun team
- Real innovation

After the Investment

- Find resources
- Advisor
- Board member, observer
- Read updates, have dialog ... think about partners

What Investors Need to Know

5 P's of investment

- Product differentiated technology or service that serves market need for a significant, large market product
- Promotion –market entry strategy, with detailed plan
- Profits a business model that has margins and distributions costs that are profitable
- People a team to meet the needs of the business
- Plan good idea of the steps needed to create a repeatable business model

Some key concepts to convey:

- What our potential customers are saying to us: is this a nice to have or must have
- How we plan to run a series of market entry tests delivering meaningful metrics
- How the team matches the needs of the business
- How we will scale against a repeatable business model

Marketing Materials to Sell the Deal

- Business Summary: 2-5 pages with financial summary
- Market size and structure summary ~ 5 pages
- Integrated financial model P&L, BS, cash flow with assumptions
- 30 second elevator pitch
- 1-2 minute tell me more / meeting request pitch
- Angel presentation: 12-20 slide pitch deck with a backup side for every serious question, or
- VC presentation: 25+ slides with marketing metrics
- (*write a business plan for yourself not for an investor)
- BUT every part of the plan will be needed for "diligence"

Company Attributes Indicating Good Odds with Angel Groups

Factors	Companies getting angel investment	Companies that don't		
CEO	Some experience or "coachable", wants to listen	CEO talks about his or her "expertise" forever		
Team	Enthusiastic! match to required skills, "owners"	One person, says no one will work without \$\$		
Unique, Need	A neat idea, could be big Talks to customers - needed	Seems "me too" "My" idea - doesn't talk to market		
Stage	Lots done, working code, just needs market entry \$\$	Idea and PowerPoints, or a complex science project, or "old"		
Market size, strength	Market is big and can be reached	Market is huge, or market extremely fragmented		
Total investment	Cash flow breakeven soon, can use more \$\$	Needs \$10-20M more after this round		
Valuation	Willing to discuss a range of values and funding strategies	Is fixated on a very unrealistic high value		

Angel (group) attributes: difficult to control for

- Each angel group gets 10-20 applications for each presentation and less than 1/3 of those presenting get funded
- Despite lots angel money, other deals use up capacity:
 - Existing portfolio looking for more cash
 - Presenter right before you might be a super star
- Champion (at angel group) most important method to manage "external" factors and reach success
 - Champion has expertise match to company
 - Champion and CEO having fun
 - Group respects champion
- Remember funding is a relationship, check out your partner
 - Diligence is a two way street

Questions and Answers

