

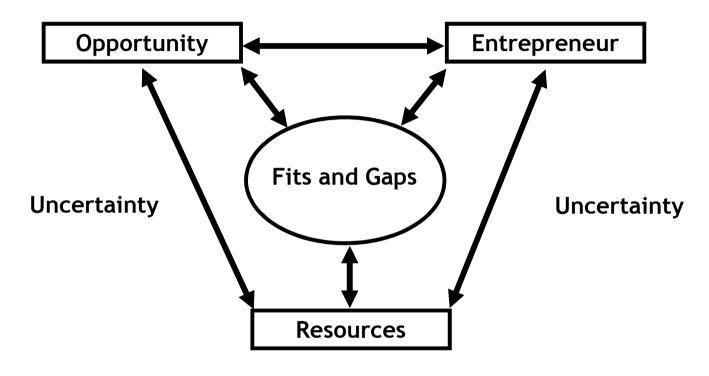
# NEW VENTURE FINANCE: CHOOSE WISELY

28 June 2012 Birkbeck University of London Pierre Nadeau Lecturer in Finance



#### Three Driving Forces of Entrepreneurship

#### **Uncertainty**



#### **Uncertainty**

Source: Timmons Jeffry A., New Venture Creation, London: McGraw-Hill, 2007



#### Failure Risk of New Ventures

- Starting a new venture entails a significant risk of failure
  - 24% of new ventures failed within two years of inception
  - 52% of new ventures failed within four years of inception
  - 63% of new ventures failed within six years of inception

Economic/financial factors found to be primary causes of failure highlighting the importance of <a href="Entrepreneurial Finance">Entrepreneurial Finance</a>

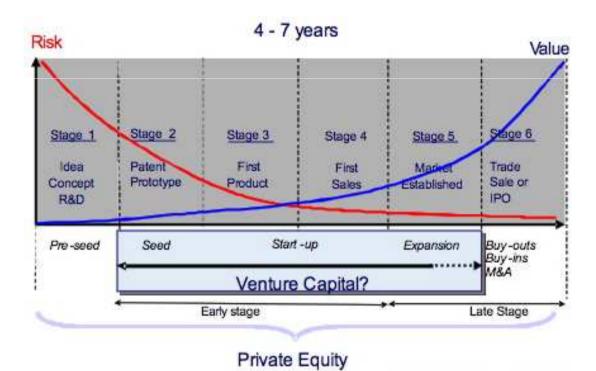


### Stages of New Venture Development

- Development/seed stage
  - Idea or concept stage
- Start-up
  - Product development and initial marketing
- Early growth
  - Expansion producing/delivering products/services
- Rapid growth or Expansion
  - Products/services commercially available in volume
- Exit
  - Products/services widely available



#### The Life of a New Venture





## Sequence of New Venture Financing

- Bootstrapping
- Seed financing
- R&D financing
- Start-up financing
- First-stage financing
- Second-stage financing
- Third-stage financing
- Mezzanine financing
- Bridge financing
- LBO, MBO, IPO



## Sources of New Venture Financing

- Self, friends, and family
- Business angels
- Venture capital investors
- Trade credit and factoring
- Asset-based lending
- Mezzanine capital
- Private placements of equity (relational investors)
- IPOs
- Public debt



# Types of Financing

Type of Financing	Amount Raised (£000)
Entrepreneur Personal Funds	5-50+
Personal credit card and loans	5-30+
"Friends and Family"	25-100+
Angel Investors	100-500+
Venture Leasing	500-2,000
Corporate Direct Investment	2,500-5,000
Venture Capital	500-25,000
Private Equity	
Mezzanine Financing	10,000-25,000
Buyout/Acquisition Financing	10,000-200,000+
Exit	
Merger and Acquisition	10,000-100,000+
Initial Public Offering	25,000-100,000+
Post-Exit	
Secondary/Follow-on Public Offering	25,000-100,000+
Private Placements - Debt & Equity	10,000-100,000+
Corporate Debt	10,000-100,000+

Adapted from Horvath (2001)



# UK Investment by Financing Stage (BVCA)

Financing Stage	Number of companies		% of companies		Amount invested (£m)			% of amount invested				
	2011	2010	2009	2011	2010	2009	2011	2010	2009	2011	2010	2009
Seed	49	39	37	6	4	4	23	10	14	-	-	-
Start-up	62	65	57	7	7	7	47	46	125	1	1	3
Early Stage	227	219	191	26	24	22	163	168	164	2	2	3
Later stage VC	67	74	80	8	8	9	115	89	151	2	1	3
Total Venture Capital	405	397	365	46	44	43	347	313	454	5	4	9
Expansion/Growth Capital	307	328	296	35	36	35	1,651	1,651	1,055	25	20	22
Bridge Financing	10	6	21	1	1	2	6	2	15	1=1	1301	=
Total Expansion	317	334	317	36	37	37	1,657	1,653	1,070	25	20	22
Replacement Capital	14	11	6	2	1	1	116	20	19	2	60	
Secondary Buyout	18	19	6	2	2	1	1,126	924	148	17	11	3
PIPE		0	2		0	5	40	0	8	-	0	-
Refinancing Bank Debt	3 —	10 14	1	2	43 —	43	312		1	7		
Total Replacement Capital	35	40	28	4	4	3	1,285	987	486	20	12	10
Management buyout (MBO)	79	94	63	9	10	7	2,849	4,713	1,729	44	57	36
Management buy-in (MBI)	11	9	8	1	1	1	102	39	22	2	4	- 2
Total MBO/MBI	90	103	71	10	11	8	2,950	4,752	1,751	45	58	37
Public to Private	2	3	3	0	9 <b>5</b> 3	(3	156	327	78	2	4	2
Rescue/Turnaround	21	16	22	2	2	3	146	92	279	2	1	6
Other	7	7	51	1	1	6	3	113	671	14.	1	14
Total Other Late Stage	30	26	76	3	3	9	304	533	1,029	5	6	21
Total	803	823	791	100	100	100	6,544	8,237	4,790	100	100	100

Birkbeck University of London New Venture Finance: Choose Wisely



# **New Venture Financing Summary**

Sources of New Venture Financing						
	Development	Start-up	Early Growth	Rapid Growth	Exit	
Entrepreneur						
Friends and Family						
Angel Investors						
Strategic Partner						
Venture Capital						
Asset-based Lender						
Equipment Lessor						
Trade Credit						
Factor						
Mezzanine Lender						
Public Debt						
IPO						
Acquisition, LBO,						

Black shading indicates primary focus of investor type. Gray shading indicates secondary focus, or focus of a subset of investors.







#### How to Choose a VC Partner

Jason Green
Partner
Emergence Capital Partners



#### Jason Green

Partner, Emergence Capital Partners Endeavor's Entrepreneurs' Summit May 1, 2007



